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| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| December | 1979 | 57.2 | 722 |
| January | 1980 | 59.9 | 642 |
| February | 1980 | 59.8 | 590 |
| March | 1980 | 57.6 | 556 |
| April | 1980 | 53.9 | 530 |
| May | 1980 | 50.6 | 467 |
| June | 1980 | 52.7 | 449 |
| July | 1980 | 53.9 | 447 |
| August | 1980 | 60.0 | 435 |
| September | 1980 | 64.6 | 439 |
| October | 1980 | 68.1 | 418 |
| November | 1980 | 67.7 | 401 |
| December | 1980 | 65.2 | 397 |
| January | 1981 | 65.6 | 396 |
| February | 1981 | 64.5 | 407 |
| March | 1981 | 62.5 | 412 |
| April | 1981 | 60.1 | 419 |
| May | 1981 | 64.3 | 499 |
| June | 1981 | 63.9 | 494 |
| July | 1981 | 64.6 | 509 |
| August | 1981 | 64.3 | 515 |
| September | 1981 | 65.1 | 526 |
| October | 1981 | 64.9 | 613 |
| November | 1981 | 61.0 | 617 |
| December | 1981 | 58.9 | 685 |
| January | 1982 | 58.0 | 697 |
| February | 1982 | 57.1 | 675 |
| March | 1982 | 56.9 | 651 |
| April | 1982 | 54.8 | 619 |
| May | 1982 | 56.4 | 604 |
| June | 1982 | 56.8 | 598 |
| July | 1982 | 57.7 | 594 |
| August | 1982 | 56.6 | 591 |
| September | 1982 | 58.3 | 602 |
| October | 1982 | 60.3 | 605 |
| November | 1982 | 61.6 | 607 |
| December | 1982 | 62.6 | 593 |
| January | 1983 | 60.3 | 585 |
| February | 1983 | 61.6 | 576 |
| March | 1983 | 63.7 | 594 |
| April | 1983 | 69.8 | 591 |
| May | 1983 | 75.6 | 588 |
| June | 1983 | 78.2 | 551 |
| July | 1983 | 79.1 | 588 |
| August | 1983 | 75.1 | 584 |
| September | 1983 | 74.1 | 609 |
| October | 1983 | 72.4 | 594 |
| November | 1983 | 75.6 | 615 |
| December | 1983 | 78.8 | 609 |


| Date of S | Survey | ICS | Cases |
| :---: | :---: | :---: | :---: |
| January | 1984 | 82.1 | 573 |
| February | 1984 | 80.9 | 558 |
| March | 1984 | 82.3 | 598 |
| April | 1984 | 83.7 | 629 |
| May | 1984 | 87.6 | 631 |
| June | 1984 | 85.0 | 579 |
| July | 1984 | 84.7 | 528 |
| August | 1984 | 83.7 | 507 |
| September | 1984 | 86.7 | 513 |
| October | 1984 | 84.5 | 551 |
| November | 1984 | 82.7 | 605 |
| December | 1984 | 81.0 | 614 |
| January | 1985 | 82.2 | 580 |
| February | 1985 | 82.2 | 524 |
| March | 1985 | 80.1 | 500 |
| April | 1985 | 79.3 | 495 |
| May | 1985 | 79.2 | 493 |
| June | 1985 | 83.3 | 480 |
| July | 1985 | 84.4 | 474 |
| August | 1985 | 84.3 | 453 |
| September | 1985 | 80.9 | 461 |
| October | 1985 | 77.8 | 463 |
| November | 1985 | 76.6 | 483 |
| December | 1985 | 78.5 | 548 |
| January | 1986 | 81.1 | 598 |
| February | 1986 | 83.0 | 619 |
| March | 1986 | 81.5 | 565 |
| April | 1986 | 81.8 | 572 |
| May | 1986 | 81.4 | 600 |
| June | 1986 | 83.5 | 611 |
| July | 1986 | 84.5 | 562 |
| August | 1986 | 85.2 | 517 |
| September | 1986 | 84.0 | 534 |
| October | 1986 | 83.9 | 565 |
| November | 1986 | 83.4 | 597 |
| December | 1986 | 80.4 | 572 |
| January | 1987 | 79.1 | 551 |
| February | 1987 | 77.9 | 537 |
| March | 1987 | 79.7 | 515 |
| April | 1987 | 80.2 | 508 |
| May | 1987 | 81.8 | 500 |
| June | 1987 | 81.9 | 506 |
| July | 1987 | 81.7 | 497 |
| August | 1987 | 83.2 | 526 |
| September | 1987 | 83.4 | 533 |
| October | 1987 | 82.0 | 516 |
| November | 1987 | 78.3 | 455 |
| December | 1987 | 77.8 | 414 |
| January | 1988 | 78.9 | 406 |
| February | 1988 | 80.9 | 420 |


| Date of S | Survey | ICS | Cases |
| :---: | :---: | :---: | :---: |
| March | 1988 | 82.0 | 423 |
| April | 1988 | 81.6 | 432 |
| May | 1988 | 80.8 | 416 |
| June | 1988 | 80.9 | 411 |
| July | 1988 | 81.3 | 416 |
| August | 1988 | 84.9 | 412 |
| September | 1988 | 87.8 | 423 |
| October | 1988 | 88.0 | 412 |
| November | 1988 | 84.9 | 439 |
| December | 1988 | 81.8 | 445 |
| January | 1989 | 82.5 | 426 |
| February | 1989 | 84.4 | 377 |
| March | 1989 | 83.6 | 371 |
| April | 1989 | 82.6 | 385 |
| May | 1989 | 80.5 | 409 |
| June | 1989 | 80.6 | 415 |
| July | 1989 | 78.7 | 401 |
| August | 1989 | 80.1 | 399 |
| September | 1989 | 81.6 | 384 |
| October | 1989 | 84.4 | 379 |
| November | 1989 | 83.6 | 367 |
| December | 1989 | 82.0 | 371 |
| January | 1990 | 82.4 | 380 |
| February | 1990 | 81.0 | 376 |
| March | 1990 | 79.8 | 359 |
| April | 1990 | 80.6 | 356 |
| May | 1990 | 81.8 | 362 |
| June | 1990 | 81.7 | 369 |
| July | 1990 | 78.7 | 367 |
| August | 1990 | 74.6 | 354 |
| September | 1990 | 70.9 | 347 |
| October | 1990 | 64.1 | 355 |
| November | 1990 | 62.1 | 368 |
| December | 1990 | 60.3 | 365 |
| January | 1991 | 62.5 | 360 |
| February | 1991 | 63.1 | 342 |
| March | 1991 | 68.8 | 349 |
| April | 1991 | 71.8 | 343 |
| May | 1991 | 73.8 | 342 |
| June | 1991 | 73.8 | 332 |
| July | 1991 | 73.1 | 328 |
| August | 1991 | 73.4 | 320 |
| September | 1991 | 72.9 | 328 |
| October | 1991 | 73.8 | 326 |
| November | 1991 | 70.8 | 334 |
| December | 1991 | 68.8 | 345 |
| January | 1992 | 64.7 | 350 |
| February | 1992 | 63.7 | 351 |
| March | 1992 | 63.0 | 342 |
| April | 1992 | 66.3 | 349 |


| Date of S | Survey | ICS | Cases |
| :---: | :---: | :---: | :---: |
| May | 1992 | 69.0 | 354 |
| June | 1992 | 71.9 | 346 |
| July | 1992 | 71.6 | 340 |
| August | 1992 | 71.8 | 339 |
| September | 1992 | 69.0 | 346 |
| October | 1992 | 68.1 | 341 |
| November | 1992 | 72.6 | 343 |
| December | 1992 | 79.1 | 333 |
| January | 1993 | 83.4 | 334 |
| February | 1993 | 83.2 | 332 |
| March | 1993 | 82.0 | 330 |
| April | 1993 | 80.1 | 327 |
| May | 1993 | 78.3 | 325 |
| June | 1993 | 77.8 | 333 |
| July | 1993 | 76.5 | 333 |
| August | 1993 | 74.4 | 343 |
| September | 1993 | 70.8 | 330 |
| October | 1993 | 71.8 | 334 |
| November | 1993 | 73.8 | 323 |
| December | 1993 | 78.5 | 338 |
| January | 1994 | 81.5 | 331 |
| February | 1994 | 84.5 | 344 |
| March | 1994 | 84.1 | 333 |
| April | 1994 | 84.5 | 332 |
| May | 1994 | 85.1 | 323 |
| June | 1994 | 85.8 | 340 |
| July | 1994 | 85.2 | 366 |
| August | 1994 | 83.8 | 366 |
| September | 1994 | 84.2 | 348 |
| October | 1994 | 85.0 | 329 |
| November | 1994 | 84.1 | 324 |
| December | 1994 | 84.2 | 337 |
| January | 1995 | 85.3 | 337 |
| February | 1995 | 87.8 | 347 |
| March | 1995 | 85.5 | 356 |
| April | 1995 | 83.4 | 367 |
| May | 1995 | 81.4 | 354 |
| June | 1995 | 82.5 | 339 |
| July | 1995 | 82.2 | 325 |
| August | 1995 | 84.1 | 328 |
| September | 1995 | 82.2 | 332 |
| October | 1995 | 82.2 | 325 |
| November | 1995 | 79.0 | 330 |
| December | 1995 | 80.0 | 335 |
| January | 1996 | 80.8 | 343 |
| February | 1996 | 82.0 | 324 |
| March | 1996 | 84.3 | 326 |
| April | 1996 | 83.4 | 338 |
| May | 1996 | 82.8 | 349 |
| June | 1996 | 80.2 | 341 |


| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| July | 1996 | 81.6 | 322 |
| August | 1996 | 84.2 | 335 |
| September | 1996 | 87.0 | 336 |
| October | 1996 | 87.1 | 351 |
| November | 1996 | 87.6 | 346 |
| December | 1996 | 88.9 | 343 |
| January | 1997 | 89.6 | 332 |
| February | 1997 | 88.9 | 337 |
| March | 1997 | 88.4 | 344 |
| April | 1997 | 89.0 | 359 |
| May | 1997 | 90.3 | 348 |
| June | 1997 | 92.2 | 347 |
| July | 1997 | 95.1 | 332 |
| August | 1997 | 95.2 | 334 |
| September | 1997 | 95.0 | 327 |
| October | 1997 | 92.7 | 334 |
| November | 1997 | 96.1 | 336 |
| December | 1997 | 94.2 | 351 |
| January | 1998 | 95.1 | 351 |
| February | 1998 | 95.4 | 362 |
| March | 1998 | 97.6 | 349 |
| April | 1998 | 99.2 | 342 |
| May | 1998 | 97.7 | 329 |
| June | 1998 | 98.5 | 339 |
| July | 1998 | 96.8 | 342 |
| August | 1998 | 95.5 | 344 |
| September | 1998 | 94.5 | 331 |
| October | 1998 | 93.5 | 333 |
| November | 1998 | 93.9 | 336 |
| December | 1998 | 94.3 | 342 |
| January | 1999 | 94.0 | 340 |
| February | 1999 | 94.6 | 338 |
| March | 1999 | 95.8 | 318 |
| April | 1999 | 95.6 | 296 |
| May | 1999 | 94.8 | 275 |
| June | 1999 | 92.9 | 275 |
| July | 1999 | 94.8 | 299 |
| August | 1999 | 94.0 | 313 |
| September | 1999 | 94.7 | 327 |
| October | 1999 | 94.6 | 327 |
| November | 1999 | 95.9 | 321 |
| December | 1999 | 94.8 | 334 |
| January | 2000 | 96.4 | 321 |
| February | 2000 | 99.4 | 331 |
| March | 2000 | 99.6 | 342 |
| April | 2000 | 98.3 | 352 |
| May | 2000 | 96.8 | 350 |
| June | 2000 | 98.6 | 333 |
| July | 2000 | 99.6 | 355 |
| August | 2000 | 97.9 | 365 |


| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| September | 2000 | 96.6 | 386 |
| October | 2000 | 94.1 | 382 |
| November | 2000 | 96.5 | 386 |
| December | 2000 | 95.7 | 371 |
| January | 2001 | 92.8 | 372 |
| February | 2001 | 86.3 | 365 |
| March | 2001 | 83.5 | 362 |
| April | 2001 | 82.7 | 347 |
| May | 2001 | 82.3 | 344 |
| June | 2001 | 81.7 | 347 |
| July | 2001 | 83.0 | 356 |
| August | 2001 | 83.8 | 357 |
| September | 2001 | 81.3 | 353 |
| October | 2001 | 79.5 | 359 |
| November | 2001 | 77.5 | 361 |
| December | 2001 | 80.2 | 366 |
| January | 2002 | 81.2 | 353 |
| February | 2002 | 82.3 | 354 |
| March | 2002 | 82.6 | 359 |
| April | 2002 | 84.1 | 370 |
| May | 2002 | 87.1 | 366 |
| June | 2002 | 86.8 | 370 |
| July | 2002 | 84.8 | 364 |
| August | 2002 | 81.6 | 392 |
| September | 2002 | 81.0 | 387 |
| October | 2002 | 79.1 | 401 |
| November | 2002 | 78.9 | 386 |
| December | 2002 | 77.0 | 390 |
| January | 2003 | 76.7 | 383 |
| February | 2003 | 75.7 | 388 |
| March | 2003 | 73.1 | 374 |
| April | 2003 | 73.8 | 372 |
| May | 2003 | 77.4 | 369 |
| June | 2003 | 81.2 | 380 |
| July | 2003 | 82.6 | 394 |
| August | 2003 | 80.3 | 394 |
| September | 2003 | 78.9 | 403 |
| October | 2003 | 77.8 | 403 |
| November | 2003 | 77.3 | 403 |
| December | 2003 | 79.6 | 400 |
| January | 2004 | 84.4 | 392 |
| February | 2004 | 84.2 | 388 |
| March | 2004 | 84.7 | 383 |
| April | 2004 | 82.8 | 399 |
| May | 2004 | 82.8 | 404 |
| June | 2004 | 81.8 | 411 |
| July | 2004 | 82.6 | 400 |
| August | 2004 | 83.4 | 405 |
| September | 2004 | 83.3 | 416 |
| October | 2004 | 80.8 | 405 |


| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| November | 2004 | 80.7 | 398 |
| December | 2004 | 85.0 | 382 |
| January | 2005 | 85.5 | 393 |
| February | 2005 | 85.2 | 393 |
| March | 2005 | 82.4 | 398 |
| April | 2005 | 81.7 | 392 |
| May | 2005 | 80.6 | 382 |
| June | 2005 | 81.1 | 378 |
| July | 2005 | 83.7 | 374 |
| August | 2005 | 83.9 | 382 |
| September | 2005 | 77.8 | 385 |
| October | 2005 | 71.4 | 391 |
| November | 2005 | 68.1 | 388 |
| December | 2005 | 70.7 | 384 |
| January | 2006 | 74.3 | 370 |
| February | 2006 | 76.5 | 374 |
| March | 2006 | 77.0 | 375 |
| April | 2006 | 75.7 | 387 |
| May | 2006 | 73.1 | 388 |
| June | 2006 | 71.3 | 381 |
| July | 2006 | 68.7 | 370 |
| August | 2006 | 69.8 | 379 |
| September | 2006 | 71.9 | 399 |
| October | 2006 | 76.4 | 415 |
| November | 2006 | 81.6 | 420 |
| December | 2006 | 83.1 | 417 |
| January | 2007 | 84.5 | 410 |
| February | 2007 | 81.2 | 394 |
| March | 2007 | 79.8 | 383 |
| April | 2007 | 77.5 | 391 |
| May | 2007 | 77.8 | 403 |
| June | 2007 | 76.9 | 408 |
| July | 2007 | 75.8 | 408 |
| August | 2007 | 72.2 | 397 |
| September | 2007 | 70.4 | 389 |
| October | 2007 | 69.0 | 381 |
| November | 2007 | 68.4 | 381 |
| December | 2007 | 66.4 | 385 |
| January | 2008 | 66.2 | 402 |
| February | 2008 | 66.9 | 395 |
| March | 2008 | 65.1 | 381 |
| April | 2008 | 60.8 | 366 |
| May | 2008 | 57.3 | 373 |
| June | 2008 | 54.8 | 392 |
| July | 2008 | 55.6 | 410 |
| August | 2008 | 55.9 | 402 |
| September | 2008 | 60.7 | 384 |
| October | 2008 | 60.6 | 377 |
| November | 2008 | 60.2 | 405 |
| December | 2008 | 57.2 | 416 |


| Date of S | Survey | ICS | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: |
| January | 2009 | 56.4 | 417 |
| February | 2009 | 57.2 | 398 |
| March | 2009 | 58.0 | 408 |
| April | 2009 | 60.2 | 406 |
| May | 2009 | 62.9 | 430 |
| June | 2009 | 65.7 | 424 |
| July | 2009 | 67.1 | 423 |
| August | 2009 | 65.0 | 407 |
| September | 2009 | 65.7 | 425 |
| October | 2009 | 65.0 | 424 |
| November | 2009 | 64.9 | 421 |
| December | 2009 | 64.6 | 413 |
| January | 2010 | 65.1 | 413 |
| February | 2010 | 68.1 | 408 |
| March | 2010 | 69.0 | 403 |
| April | 2010 | 68.7 | 398 |
| May | 2010 | 68.1 | 407 |
| June | 2010 | 66.7 | 410 |
| July | 2010 | 66.8 | 420 |
| August | 2010 | 65.0 | 419 |
| September | 2010 | 65.0 | 419 |
| October | 2010 | 63.3 | 408 |
| November | 2010 | 63.2 | 414 |
| December | 2010 | 64.0 | 417 |
| January | 2011 | 66.3 | 435 |
| February | 2011 | 68.2 | 433 |
| March | 2011 | 63.3 | 429 |
| April | 2011 | 60.5 | 409 |
| May | 2011 | 60.8 | 403 |
| June | 2011 | 63.2 | 400 |
| July | 2011 | 63.2 | 413 |
| August | 2011 | 58.2 | 427 |
| September | 2011 | 57.0 | 424 |
| October | 2011 | 54.5 | 421 |
| November | 2011 | 56.9 | 410 |
| December | 2011 | 60.0 | 404 |
| January | 2012 | 65.6 | 408 |
| February | 2012 | 68.6 | 413 |
| March | 2012 | 68.6 | 431 |
| April | 2012 | 67.9 | 430 |
| May | 2012 | 68.3 | 412 |
| June | 2012 | 69.3 | 418 |
| July | 2012 | 70.1 | 413 |
| August | 2012 | 69.8 | 426 |
| September | 2012 | 71.6 | 427 |
| October | 2012 | 75.3 | 429 |
| November | 2012 | 78.4 | 451 |
| December | 2012 | 75.6 | 459 |
| January | 2013 | 71.2 | 458 |


| Date of Survey |  | ICS | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: |
| February | 2013 | 68.5 | 437 |
| March | 2013 | 70.3 | 408 |
| April | 2013 | 70.7 | 406 |
| May | 2013 | 73.2 | 414 |
| June | 2013 | 73.1 | 430 |
| July | 2013 | 76.1 | 433 |
| August | 2013 | 74.4 | 432 |
| September | 2013 | 73.5 | 423 |
| October | 2013 | 69.6 | 418 |
| November | 2013 | 67.6 | 410 |
| December | 2013 | 68.6 | 419 |
| January | 2014 | 70.4 | 429 |
| February | 2014 | 71.3 | 428 |
| March | 2014 | 70.7 | 401 |
| April | 2014 | 71.9 | 401 |
| May | 2014 | 73.3 | 397 |
| June | 2014 | 73.8 | 421 |
| July | 2014 | 74.2 | 408 |
| August | 2014 | 73.4 | 397 |
| September | 2014 | 73.2 | 389 |
| October | 2014 | 73.3 | 397 |
| November | 2014 | 76.8 | 399 |
| December | 2014 | 82.2 | 383 |
| January | 2015 | 87.6 | 375 |
| February | 2015 | 91.6 | 379 |
| March | 2015 | 90.6 | 399 |
| April | 2015 | 88.4 | 399 |
| May | 2015 | 84.6 | 417 |
| June | 2015 | 85.7 | 408 |
| July | 2015 | 85.6 | 402 |
| August | 2015 | 87.1 | 411 |
| September | 2015 | 84.7 | 405 |
| October | 2015 | 85.5 | 412 |
| November | 2015 | 85.9 | 396 |
| December | 2015 | 86.9 | 403 |
| January | 2016 | 85.6 | 409 |
| February | 2016 | 83.9 | 405 |
| March | 2016 | 82.6 | 417 |
| April | 2016 | 82.0 | 421 |
| May | 2016 | 84.2 | 428 |
| June | 2016 | 85.5 | 412 |
| July | 2016 | 85.9 | 421 |
| August | 2016 | 83.6 | 432 |
| September | 2016 | 82.4 | 464 |
| October | 2016 | 79.9 | 463 |
| November | 2016 | 81.2 | 477 |
| December | 2016 | 84.0 | 478 |
| January | 2017 | 88.1 | 486 |
| February | 2017 | 89.1 | 479 |
| March | 2017 | 86.9 | 475 |


| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| April | 2017 | 85.6 | 475 |
| May | 2017 | 84.8 | 468 |
| June | 2017 | 85.6 | 466 |
| July | 2017 | 85.8 | 460 |
| August | 2017 | 85.1 | 468 |
| September | 2017 | 85.2 | 475 |
| October | 2017 | 88.2 | 480 |
| November | 2017 | 90.4 | 481 |
| December | 2017 | 90.3 | 472 |
| January | 2018 | 86.9 | 478 |
| February | 2018 | 83.5 | 475 |
| March | 2018 | 87.0 | 481 |
| April | 2018 | 89.2 | 467 |
| May | 2018 | 92.6 | 468 |
| June | 2018 | 90.7 | 464 |
| July | 2018 | 90.6 | 465 |
| August | 2018 | 87.5 | 458 |
| September | 2018 | 89.7 | 454 |
| October | 2018 | 88.6 | 454 |
| November | 2018 | 93.2 | 460 |
| December | 2018 | 91.8 | 466 |
| January | 2019 | 90.9 | 471 |
| February | 2019 | 87.0 | 473 |
| March | 2019 | 86.6 | 461 |
| April | 2019 | 88.0 | 461 |
| May | 2019 | 90.7 | 453 |
| June | 2019 | 90.8 | 480 |
| July | 2019 | 92.0 | 471 |
| August | 2019 | 89.1 | 472 |
| September | 2019 | 88.2 | 463 |
| October | 2019 | 87.6 | 480 |
| November | 2019 | 88.8 | 494 |
| December | 2019 | 89.3 | 483 |
| January | 2020 | 90.0 | 494 |
| February | 2020 | 92.6 | 501 |
| March | 2020 | 90.4 | 529 |
| April | 2020 | 82.3 | 506 |
| May | 2020 | 72.5 | 510 |
| June | 2020 | 69.0 | 483 |
| July | 2020 | 69.1 | 500 |
| August | 2020 | 70.6 | 488 |
| September | 2020 | 70.8 | 489 |
| October | 2020 | 74.4 | 479 |
| November | 2020 | 74.6 | 470 |
| December | 2020 | 76.0 | 473 |
| January | 2021 | 73.5 | 488 |
| February | 2021 | 72.9 | 494 |
| March | 2021 | 74.6 | 502 |
| April | 2021 | 77.6 | 490 |
| May | 2021 | 81.3 | 480 |

THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages)

| Date of Survey |  | ICS | Cases |
| :---: | :---: | :---: | :---: |
| June | 2021 | 79.4 | 485 |
| July | 2021 | 78.1 | 487 |
| August | 2021 | 74.2 | 488 |
| September | 2021 | 71.7 | 471 |
| October | 2021 | 69.6 | 466 |
| November | 2021 | 66.2 | 466 |
| December | 2021 | 67.5 | 464 |
| January | 2022 | 64.9 | 459 |
| February | 2022 | 65.7 | 469 |
| March | 2022 | 61.3 | 465 |
| April | 2022 | 61.8 | 468 |
| May | 2022 | 61.2 | 454 |
| June | 2022 | 58.8 | 458 |
| July | 2022 | 52.9 | 462 |
| August | 2022 | 53.5 | 467 |
| September | 2022 | 55.1 | 469 |
| October | 2022 | 61.2 | 481 |
| November | 2022 | 60.8 | 483 |
| December | 2022 | 62.2 | 486 |
| January | 2023 | 62.6 | 474 |
| February | 2023 | 65.3 | 476 |
| March | 2023 | 64.6 | 485 |
| April | 2023 | 62.9 | 483 |
| May | 2023 | 59.2 | 481 |
| June | 2023 | 60.7 | 481 |
| July | 2023 | 59.7 | 486 |
| August | 2023 | 61.8 | 484 |
| September | 2023 | 60.9 | 477 |
| October | 2023 | 62.6 | 468 |
| November | 2023 | 60.0 | 477 |
| December | 2023 | 60.9 | 478 |
| January | 2024 | 63.1 | 477 |
| February | 2024 | 68.1 | 467 |
| March | 2024 | 70.9 | 468 |
| April | 2024 | 69.9 | 524 |
| May | 2024 | 66.9 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1979 | 71.8 | 73 | 109 | 47.8 | 92 | 48 | 45 |
| January | 1980 | 73.1 | 77 | 109 | 51.4 | 99 | 53 | 49 |
| February | 1980 | 71.7 | 73 | 109 | 52.1 | 100 | 55 | 49 |
| March | 1980 | 69.1 | 70 | 105 | 50.2 | 97 | 54 | 44 |
| April | 1980 | 65.7 | 63 | 104 | 46.3 | 91 | 45 | 43 |
| May | 1980 | 61.8 | 65 | 91 | 43.3 | 89 | 37 | 41 |
| June | 1980 | 60.2 | 61 | 91 | 47.9 | 94 | 39 | 53 |
| July | 1980 | 61.2 | 67 | 88 | 49.2 | 96 | 39 | 56 |
| August | 1980 | 65.5 | 72 | 94 | 56.5 | 105 | 52 | 65 |
| September | 1980 | 71.7 | 79 | 103 | 60.0 | 105 | 68 | 63 |
| October | 1980 | 71.9 | 78 | 104 | 65.7 | 107 | 80 | 72 |
| November | 1980 | 68.7 | 70 | 104 | 67.1 | 105 | 85 | 75 |
| December | 1980 | 64.3 | 67 | 95 | 65.8 | 104 | 78 | 78 |
| January | 1981 | 64.7 | 67 | 96 | 66.2 | 104 | 79 | 78 |
| February | 1981 | 63.8 | 66 | 95 | 64.9 | 102 | 77 | 77 |
| March | 1981 | 62.2 | 66 | 91 | 62.7 | 98 | 75 | 74 |
| April | 1981 | 60.6 | 62 | 91 | 59.8 | 95 | 71 | 69 |
| May | 1981 | 64.2 | 70 | 93 | 64.4 | 102 | 79 | 72 |
| June | 1981 | 63.5 | 70 | 90 | 64.2 | 103 | 82 | 68 |
| July | 1981 | 66.8 | 80 | 90 | 63.2 | 104 | 84 | 61 |
| August | 1981 | 70.0 | 84 | 94 | 60.6 | 101 | 80 | 57 |
| September | 1981 | 74.2 | 86 | 103 | 59.3 | 105 | 72 | 56 |
| October | 1981 | 74.1 | 83 | 106 | 59.0 | 106 | 65 | 60 |
| November | 1981 | 69.2 | 76 | 100 | 55.7 | 107 | 58 | 52 |
| December | 1981 | 66.0 | 76 | 92 | 54.3 | 105 | 57 | 52 |
| January | 1982 | 64.5 | 71 | 94 | 53.9 | 104 | 59 | 50 |
| February | 1982 | 64.6 | 70 | 95 | 52.3 | 99 | 57 | 51 |
| March | 1982 | 66.7 | 68 | 103 | 50.6 | 96 | 52 | 52 |
| April | 1982 | 61.4 | 68 | 89 | 50.6 | 96 | 51 | 53 |
| May | 1982 | 61.9 | 70 | 88 | 52.9 | 101 | 53 | 56 |
| June | 1982 | 59.4 | 72 | 80 | 55.1 | 107 | 56 | 56 |
| July | 1982 | 64.2 | 74 | 90 | 53.6 | 106 | 52 | 54 |
| August | 1982 | 63.8 | 75 | 88 | 52.0 | 103 | 49 | 53 |
| September | 1982 | 64.3 | 75 | 89 | 54.4 | 101 | 56 | 58 |
| October | 1982 | 61.9 | 75 | 84 | 59.2 | 105 | 65 | 66 |
| November | 1982 | 60.7 | 68 | 87 | 62.3 | 108 | 66 | 74 |
| December | 1982 | 63.1 | 69 | 93 | 62.3 | 108 | 64 | 76 |
| January | 1983 | 61.1 | 67 | 89 | 59.8 | 106 | 63 | 68 |
| February | 1983 | 62.8 | 67 | 93 | 60.9 | 103 | 71 | 68 |
| March | 1983 | 62.4 | 67 | 92 | 64.6 | 108 | 83 | 66 |
| April | 1983 | 68.1 | 71 | 103 | 70.9 | 115 | 94 | 75 |
| May | 1983 | 71.2 | 73 | 110 | 78.4 | 125 | 107 | 82 |
| June | 1983 | 75.3 | 76 | 118 | 80.0 | 125 | 111 | 86 |
| July | 1983 | 77.4 | 79 | 121 | 80.1 | 121 | 115 | 86 |
| August | 1983 | 76.5 | 80 | 117 | 74.3 | 109 | 108 | 80 |
| September | 1983 | 75.6 | 80 | 114 | 73.1 | 105 | 105 | 82 |
| October | 1983 | 74.1 | 77 | 114 | 71.4 | 102 | 103 | 80 |
| November | 1983 | 77.7 | 81 | 119 | 74.2 | 109 | 106 | 82 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1983 | 81.8 | 87 | 123 | 76.9 | 112 | 112 | 84 |
| January | 1984 | 84.3 | 90 | 127 | 80.6 | 117 | 120 | 86 |
| February | 1984 | 83.3 | 89 | 126 | 79.3 | 115 | 116 | 87 |
| March | 1984 | 84.0 | 88 | 128 | 81.2 | 119 | 118 | 88 |
| April | 1984 | 86.7 | 92 | 132 | 81.8 | 116 | 118 | 94 |
| May | 1984 | 92.3 | 96 | 142 | 84.6 | 121 | 122 | 97 |
| June | 1984 | 90.5 | 96 | 138 | 81.5 | 116 | 119 | 93 |
| July | 1984 | 90.2 | 95 | 138 | 81.3 | 117 | 116 | 93 |
| August | 1984 | 87.0 | 96 | 129 | 81.6 | 116 | 117 | 94 |
| September | 1984 | 89.8 | 98 | 134 | 84.8 | 117 | 121 | 102 |
| October | 1984 | 88.3 | 96 | 133 | 82.1 | 115 | 120 | 95 |
| November | 1984 | 87.7 | 96 | 130 | 79.6 | 112 | 116 | 90 |
| December | 1984 | 86.3 | 95 | 128 | 77.6 | 111 | 115 | 85 |
| January | 1985 | 87.9 | 98 | 130 | 78.6 | 113 | 117 | 84 |
| February | 1985 | 89.5 | 98 | 133 | 77.6 | 112 | 117 | 82 |
| March | 1985 | 88.3 | 90 | 138 | 75.0 | 113 | 112 | 75 |
| April | 1985 | 88.6 | 88 | 140 | 73.4 | 114 | 105 | 75 |
| May | 1985 | 88.4 | 87 | 141 | 73.3 | 112 | 105 | 76 |
| June | 1985 | 91.7 | 95 | 142 | 77.8 | 114 | 113 | 84 |
| July | 1985 | 93.1 | 100 | 141 | 78.7 | 113 | 118 | 85 |
| August | 1985 | 91.8 | 98 | 140 | 79.3 | 115 | 118 | 85 |
| September | 1985 | 90.3 | 93 | 141 | 74.8 | 111 | 107 | 81 |
| October | 1985 | 86.7 | 88 | 136 | 72.0 | 109 | 100 | 79 |
| November | 1985 | 86.9 | 87 | 137 | 70.0 | 110 | 96 | 74 |
| December | 1985 | 87.0 | 91 | 134 | 73.1 | 113 | 102 | 77 |
| January | 1986 | 90.8 | 91 | 143 | 74.9 | 114 | 109 | 77 |
| February | 1986 | 92.5 | 93 | 146 | 76.9 | 115 | 111 | 82 |
| March | 1986 | 93.3 | 93 | 149 | 73.9 | 113 | 106 | 77 |
| April | 1986 | 93.1 | 93 | 148 | 74.6 | 117 | 104 | 77 |
| May | 1986 | 92.5 | 93 | 146 | 74.3 | 117 | 107 | 74 |
| June | 1986 | 95.3 | 95 | 151 | 75.9 | 117 | 110 | 77 |
| July | 1986 | 96.5 | 99 | 150 | 76.8 | 117 | 113 | 78 |
| August | 1986 | 98.3 | 102 | 152 | 76.7 | 117 | 111 | 79 |
| September | 1986 | 97.2 | 103 | 148 | 75.5 | 118 | 108 | 77 |
| October | 1986 | 97.3 | 100 | 152 | 75.2 | 116 | 105 | 80 |
| November | 1986 | 97.7 | 100 | 152 | 74.3 | 115 | 105 | 77 |
| December | 1986 | 93.6 | 96 | 146 | 71.9 | 116 | 98 | 74 |
| January | 1987 | 91.8 | 96 | 141 | 71.0 | 119 | 98 | 67 |
| February | 1987 | 88.1 | 90 | 137 | 71.2 | 120 | 94 | 70 |
| March | 1987 | 88.9 | 88 | 142 | 73.7 | 118 | 103 | 74 |
| April | 1987 | 89.3 | 89 | 142 | 74.3 | 117 | 102 | 79 |
| May | 1987 | 92.7 | 92 | 148 | 74.9 | 115 | 105 | 80 |
| June | 1987 | 94.9 | 96 | 149 | 73.6 | 116 | 104 | 75 |
| July | 1987 | 95.0 | 96 | 150 | 73.1 | 114 | 104 | 75 |
| August | 1987 | 95.9 | 98 | 150 | 75.0 | 119 | 105 | 77 |
| September | 1987 | 95.9 | 96 | 152 | 75.3 | 117 | 104 | 81 |
| October | 1987 | 95.6 | 95 | 153 | 73.2 | 116 | 99 | 77 |
| November | 1987 | 93.1 | 95 | 145 | 68.7 | 112 | 91 | 71 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1987 | 92.0 | 97 | 141 | 68.7 | 113 | 90 | 71 |
| January | 1988 | 92.1 | 96 | 142 | 70.4 | 117 | 94 | 71 |
| February | 1988 | 94.0 | 95 | 149 | 72.4 | 120 | 98 | 71 |
| March | 1988 | 95.4 | 97 | 150 | 73.4 | 124 | 95 | 74 |
| April | 1988 | 93.7 | 97 | 145 | 73.9 | 121 | 97 | 78 |
| May | 1988 | 91.7 | 92 | 145 | 73.8 | 118 | 98 | 79 |
| June | 1988 | 90.4 | 86 | 148 | 74.9 | 117 | 105 | 78 |
| July | 1988 | 92.6 | 84 | 156 | 74.1 | 120 | 100 | 76 |
| August | 1988 | 96.5 | 94 | 156 | 77.4 | 121 | 103 | 86 |
| September | 1988 | 100.0 | 100 | 159 | 80.0 | 123 | 105 | 92 |
| October | 1988 | 99.2 | 103 | 154 | 80.8 | 117 | 112 | 95 |
| November | 1988 | 95.2 | 96 | 150 | 78.3 | 117 | 111 | 86 |
| December | 1988 | 92.1 | 93 | 145 | 75.3 | 115 | 105 | 82 |
| January | 1989 | 92.5 | 92 | 148 | 76.1 | 119 | 107 | 79 |
| February | 1989 | 92.9 | 94 | 147 | 78.9 | 122 | 111 | 84 |
| March | 1989 | 91.0 | 91 | 144 | 78.8 | 121 | 113 | 82 |
| April | 1989 | 90.7 | 91 | 144 | 77.4 | 120 | 109 | 81 |
| May | 1989 | 92.0 | 93 | 145 | 73.1 | 113 | 101 | 79 |
| June | 1989 | 93.9 | 95 | 148 | 72.1 | 111 | 98 | 79 |
| July | 1989 | 89.9 | 92 | 141 | 71.5 | 109 | 99 | 78 |
| August | 1989 | 89.6 | 90 | 142 | 74.0 | 112 | 106 | 78 |
| September | 1989 | 89.8 | 89 | 142 | 76.3 | 113 | 111 | 82 |
| October | 1989 | 92.6 | 91 | 148 | 79.1 | 118 | 114 | 85 |
| November | 1989 | 90.6 | 90 | 144 | 79.1 | 120 | 113 | 84 |
| December | 1989 | 86.9 | 89 | 136 | 78.9 | 124 | 111 | 82 |
| January | 1990 | 91.4 | 95 | 141 | 76.6 | 120 | 107 | 81 |
| February | 1990 | 91.0 | 93 | 143 | 74.7 | 116 | 104 | 80 |
| March | 1990 | 93.0 | 91 | 149 | 71.4 | 112 | 98 | 76 |
| April | 1990 | 90.8 | 87 | 148 | 74.0 | 117 | 99 | 80 |
| May | 1990 | 95.2 | 92 | 155 | 73.2 | 115 | 102 | 76 |
| June | 1990 | 97.8 | 97 | 156 | 71.3 | 115 | 99 | 72 |
| July | 1990 | 97.3 | 97 | 155 | 66.7 | 114 | 88 | 64 |
| August | 1990 | 93.5 | 92 | 150 | 62.5 | 114 | 72 | 63 |
| September | 1990 | 89.4 | 87 | 144 | 59.0 | 113 | 62 | 60 |
| October | 1990 | 82.3 | 78 | 134 | 52.5 | 101 | 54 | 52 |
| November | 1990 | 79.0 | 75 | 128 | 51.3 | 100 | 55 | 47 |
| December | 1990 | 76.0 | 72 | 123 | 50.2 | 99 | 51 | 48 |
| January | 1991 | 78.7 | 81 | 122 | 52.0 | 107 | 50 | 48 |
| February | 1991 | 77.9 | 82 | 119 | 53.6 | 110 | 50 | 52 |
| March | 1991 | 79.9 | 83 | 123 | 61.7 | 114 | 70 | 62 |
| April | 1991 | 81.1 | 78 | 131 | 65.9 | 114 | 82 | 66 |
| May | 1991 | 81.9 | 81 | 130 | 68.7 | 114 | 90 | 70 |
| June | 1991 | 82.3 | 81 | 131 | 68.4 | 114 | 91 | 69 |
| July | 1991 | 80.9 | 82 | 127 | 68.1 | 113 | 88 | 71 |
| August | 1991 | 81.8 | 82 | 129 | 68.1 | 112 | 88 | 71 |
| September | 1991 | 82.9 | 84 | 130 | 66.4 | 111 | 86 | 68 |
| October | 1991 | 82.5 | 84 | 129 | 68.2 | 115 | 88 | 69 |
| November | 1991 | 78.8 | 76 | 127 | 65.7 | 112 | 83 | 67 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1991 | 75.8 | 76 | 119 | 64.2 | 112 | 77 | 67 |
| January | 1992 | 73.0 | 75 | 112 | 59.3 | 110 | 63 | 63 |
| February | 1992 | 71.5 | 75 | 109 | 58.7 | 115 | 58 | 60 |
| March | 1992 | 69.8 | 69 | 110 | 58.6 | 113 | 61 | 59 |
| April | 1992 | 73.0 | 72 | 116 | 62.0 | 116 | 72 | 59 |
| May | 1992 | 76.1 | 72 | 123 | 64.4 | 113 | 84 | 59 |
| June | 1992 | 82.0 | 78 | 134 | 65.5 | 118 | 84 | 58 |
| July | 1992 | 82.3 | 78 | 135 | 64.8 | 120 | 81 | 57 |
| August | 1992 | 82.2 | 81 | 131 | 65.2 | 121 | 79 | 59 |
| September | 1992 | 79.8 | 83 | 122 | 62.1 | 117 | 76 | 54 |
| October | 1992 | 76.7 | 78 | 120 | 62.6 | 112 | 80 | 58 |
| November | 1992 | 81.9 | 84 | 127 | 66.6 | 111 | 88 | 67 |
| December | 1992 | 82.6 | 81 | 132 | 76.8 | 119 | 104 | 85 |
| January | 1993 | 86.9 | 88 | 136 | 81.2 | 120 | 111 | 94 |
| February | 1993 | 85.4 | 83 | 137 | 81.8 | 126 | 110 | 92 |
| March | 1993 | 88.9 | 89 | 140 | 77.7 | 122 | 102 | 87 |
| April | 1993 | 89.5 | 86 | 145 | 74.0 | 121 | 97 | 79 |
| May | 1993 | 90.8 | 87 | 147 | 70.2 | 114 | 89 | 78 |
| June | 1993 | 92.3 | 91 | 147 | 68.4 | 116 | 87 | 70 |
| July | 1993 | 92.1 | 93 | 145 | 66.6 | 115 | 84 | 67 |
| August | 1993 | 90.9 | 90 | 145 | 63.8 | 114 | 80 | 61 |
| September | 1993 | 86.2 | 79 | 144 | 61.0 | 109 | 68 | 65 |
| October | 1993 | 86.0 | 81 | 141 | 62.6 | 111 | 72 | 66 |
| November | 1993 | 87.4 | 87 | 139 | 65.1 | 114 | 78 | 68 |
| December | 1993 | 93.0 | 98 | 142 | 69.1 | 117 | 91 | 67 |
| January | 1994 | 96.6 | 98 | 152 | 71.7 | 117 | 97 | 73 |
| February | 1994 | 99.2 | 99 | 158 | 75.1 | 120 | 104 | 76 |
| March | 1994 | 96.4 | 92 | 158 | 76.2 | 119 | 105 | 80 |
| April | 1994 | 97.1 | 95 | 157 | 76.4 | 117 | 106 | 83 |
| May | 1994 | 96.5 | 93 | 157 | 77.6 | 116 | 108 | 87 |
| June | 1994 | 97.0 | 96 | 155 | 78.5 | 121 | 107 | 86 |
| July | 1994 | 97.1 | 99 | 152 | 77.5 | 121 | 106 | 83 |
| August | 1994 | 98.4 | 104 | 150 | 74.4 | 120 | 99 | 78 |
| September | 1994 | 100.2 | 102 | 157 | 73.9 | 118 | 102 | 76 |
| October | 1994 | 98.3 | 97 | 157 | 76.5 | 123 | 106 | 77 |
| November | 1994 | 93.4 | 89 | 153 | 78.1 | 122 | 110 | 81 |
| December | 1994 | 92.6 | 93 | 147 | 78.8 | 120 | 112 | 83 |
| January | 1995 | 96.7 | 97 | 153 | 78.1 | 116 | 111 | 86 |
| February | 1995 | 100.0 | 104 | 154 | 80.0 | 120 | 115 | 85 |
| March | 1995 | 98.6 | 97 | 158 | 77.1 | 116 | 113 | 80 |
| April | 1995 | 95.5 | 91 | 155 | 75.6 | 117 | 108 | 78 |
| May | 1995 | 95.3 | 87 | 159 | 72.3 | 117 | 100 | 72 |
| June | 1995 | 96.9 | 94 | 157 | 73.2 | 118 | 97 | 78 |
| July | 1995 | 95.2 | 94 | 153 | 73.8 | 120 | 97 | 78 |
| August | 1995 | 97.0 | 96 | 155 | 75.8 | 119 | 100 | 85 |
| September | 1995 | 95.3 | 93 | 153 | 73.7 | 117 | 97 | 82 |
| October | 1995 | 97.6 | 93 | 160 | 72.4 | 114 | 96 | 79 |
| November | 1995 | 93.7 | 90 | 153 | 69.4 | 113 | 92 | 72 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1995 | 93.7 | 91 | 151 | 71.2 | 116 | 95 | 74 |
| January | 1996 | 94.1 | 96 | 147 | 72.2 | 122 | 95 | 72 |
| February | 1996 | 97.0 | 94 | 157 | 72.4 | 120 | 99 | 71 |
| March | 1996 | 97.6 | 92 | 161 | 75.7 | 128 | 103 | 72 |
| April | 1996 | 97.9 | 92 | 162 | 74.1 | 122 | 103 | 71 |
| May | 1996 | 98.0 | 97 | 156 | 73.0 | 123 | 98 | 71 |
| June | 1996 | 96.2 | 99 | 150 | 69.9 | 118 | 95 | 66 |
| July | 1996 | 95.0 | 96 | 149 | 72.9 | 122 | 98 | 71 |
| August | 1996 | 95.2 | 95 | 151 | 77.2 | 125 | 107 | 78 |
| September | 1996 | 96.2 | 94 | 155 | 81.1 | 126 | 111 | 88 |
| October | 1996 | 95.0 | 93 | 153 | 82.1 | 124 | 117 | 88 |
| November | 1996 | 93.6 | 93 | 149 | 83.8 | 124 | 120 | 92 |
| December | 1996 | 94.7 | 96 | 149 | 85.1 | 126 | 124 | 91 |
| January | 1997 | 95.8 | 98 | 149 | 85.5 | 126 | 123 | 94 |
| February | 1997 | 94.8 | 95 | 150 | 85.1 | 126 | 120 | 96 |
| March | 1997 | 94.6 | 93 | 152 | 84.3 | 123 | 121 | 95 |
| April | 1997 | 98.8 | 97 | 159 | 82.7 | 122 | 115 | 94 |
| May | 1997 | 102.8 | 104 | 162 | 82.3 | 123 | 118 | 89 |
| June | 1997 | 106.2 | 110 | 164 | 83.3 | 121 | 120 | 93 |
| July | 1997 | 104.4 | 110 | 161 | 89.1 | 125 | 128 | 105 |
| August | 1997 | 101.6 | 107 | 157 | 91.0 | 125 | 132 | 108 |
| September | 1997 | 101.8 | 104 | 160 | 90.6 | 126 | 131 | 107 |
| October | 1997 | 100.0 | 102 | 157 | 87.9 | 123 | 131 | 99 |
| November | 1997 | 105.3 | 110 | 163 | 90.2 | 124 | 136 | 103 |
| December | 1997 | 104.3 | 110 | 160 | 87.7 | 125 | 133 | 95 |
| January | 1998 | 105.3 | 107 | 166 | 88.6 | 128 | 133 | 95 |
| February | 1998 | 104.3 | 107 | 163 | 89.7 | 133 | 132 | 96 |
| March | 1998 | 104.0 | 108 | 162 | 93.4 | 133 | 139 | 104 |
| April | 1998 | 106.3 | 116 | 160 | 94.7 | 135 | 143 | 104 |
| May | 1998 | 104.4 | 112 | 159 | 93.3 | 128 | 144 | 104 |
| June | 1998 | 105.7 | 112 | 162 | 93.8 | 129 | 142 | 107 |
| July | 1998 | 102.1 | 109 | 155 | 93.4 | 129 | 136 | 111 |
| August | 1998 | 100.0 | 105 | 153 | 92.6 | 130 | 134 | 108 |
| September | 1998 | 100.9 | 107 | 154 | 90.4 | 130 | 132 | 101 |
| October | 1998 | 103.6 | 107 | 161 | 87.0 | 130 | 129 | 91 |
| November | 1998 | 106.9 | 111 | 167 | 85.5 | 127 | 127 | 89 |
| December | 1998 | 106.9 | 111 | 166 | 86.3 | 130 | 124 | 93 |
| January | 1999 | 105.8 | 111 | 164 | 86.4 | 125 | 129 | 93 |
| February | 1999 | 103.1 | 108 | 159 | 89.1 | 129 | 130 | 99 |
| March | 1999 | 103.1 | 107 | 160 | 91.2 | 125 | 135 | 107 |
| April | 1999 | 102.1 | 105 | 159 | 91.5 | 129 | 130 | 109 |
| May | 1999 | 105.9 | 104 | 170 | 87.7 | 124 | 129 | 100 |
| June | 1999 | 105.0 | 103 | 169 | 85.2 | 125 | 126 | 91 |
| July | 1999 | 106.1 | 104 | 171 | 87.6 | 125 | 130 | 98 |
| August | 1999 | 103.0 | 107 | 160 | 88.2 | 129 | 128 | 98 |
| September | 1999 | 101.1 | 104 | 158 | 90.6 | 129 | 132 | 103 |
| October | 1999 | 101.2 | 105 | 157 | 90.4 | 128 | 131 | 104 |
| November | 1999 | 102.3 | 106 | 159 | 91.8 | 127 | 134 | 108 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 1999 | 102.5 | 115 | 151 | 89.9 | 126 | 131 | 104 |
| January | 2000 | 101.9 | 111 | 153 | 93.0 | 129 | 140 | 105 |
| February | 2000 | 102.8 | 110 | 156 | 97.3 | 131 | 147 | 114 |
| March | 2000 | 101.6 | 105 | 158 | 98.3 | 133 | 149 | 114 |
| April | 2000 | 101.6 | 102 | 162 | 96.2 | 131 | 144 | 113 |
| May | 2000 | 102.9 | 102 | 165 | 92.8 | 128 | 138 | 107 |
| June | 2000 | 106.6 | 105 | 171 | 93.4 | 130 | 138 | 108 |
| July | 2000 | 107.0 | 110 | 167 | 94.8 | 133 | 138 | 111 |
| August | 2000 | 101.7 | 104 | 159 | 95.5 | 134 | 140 | 111 |
| September | 2000 | 98.3 | 99 | 155 | 95.5 | 128 | 140 | 117 |
| October | 2000 | 97.2 | 97 | 154 | 92.1 | 121 | 137 | 113 |
| November | 2000 | 101.9 | 104 | 160 | 93.0 | 120 | 136 | 118 |
| December | 2000 | 103.4 | 107 | 161 | 90.8 | 125 | 130 | 110 |
| January | 2001 | 102.3 | 105 | 160 | 86.7 | 126 | 117 | 106 |
| February | 2001 | 99.1 | 100 | 157 | 78.1 | 123 | 100 | 90 |
| March | 2001 | 97.3 | 97 | 155 | 74.5 | 119 | 92 | 87 |
| April | 2001 | 96.3 | 97 | 152 | 73.9 | 122 | 92 | 82 |
| May | 2001 | 95.2 | 94 | 152 | 74.1 | 123 | 92 | 81 |
| June | 2001 | 93.5 | 90 | 152 | 74.2 | 121 | 98 | 77 |
| July | 2001 | 91.7 | 88 | 149 | 77.4 | 122 | 103 | 85 |
| August | 2001 | 91.1 | 93 | 143 | 79.1 | 119 | 104 | 93 |
| September | 2001 | 90.8 | 94 | 141 | 75.1 | 122 | 86 | 92 |
| October | 2001 | 91.4 | 94 | 143 | 71.9 | 123 | 77 | 88 |
| November | 2001 | 89.9 | 91 | 141 | 69.6 | 129 | 70 | 79 |
| December | 2001 | 89.4 | 90 | 141 | 74.4 | 133 | 80 | 85 |
| January | 2002 | 87.7 | 88 | 139 | 77.0 | 131 | 87 | 90 |
| February | 2002 | 85.6 | 86 | 135 | 80.2 | 131 | 95 | 96 |
| March | 2002 | 85.2 | 88 | 132 | 80.9 | 127 | 101 | 97 |
| April | 2002 | 88.2 | 91 | 137 | 81.5 | 127 | 103 | 97 |
| May | 2002 | 92.9 | 92 | 148 | 83.4 | 128 | 108 | 99 |
| June | 2002 | 94.1 | 89 | 154 | 82.1 | 130 | 107 | 93 |
| July | 2002 | 94.5 | 91 | 153 | 78.5 | 132 | 97 | 86 |
| August | 2002 | 94.3 | 95 | 149 | 73.5 | 126 | 89 | 79 |
| September | 2002 | 94.2 | 97 | 146 | 72.6 | 122 | 91 | 77 |
| October | 2002 | 92.6 | 92 | 147 | 70.4 | 121 | 88 | 73 |
| November | 2002 | 92.0 | 89 | 149 | 70.5 | 119 | 90 | 73 |
| December | 2002 | 91.1 | 88 | 148 | 67.9 | 120 | 78 | 74 |
| January | 2003 | 90.4 | 86 | 148 | 67.8 | 116 | 79 | 75 |
| February | 2003 | 89.9 | 87 | 145 | 66.6 | 120 | 70 | 75 |
| March | 2003 | 86.3 | 81 | 141 | 64.7 | 121 | 63 | 74 |
| April | 2003 | 86.8 | 87 | 137 | 65.5 | 126 | 63 | 73 |
| May | 2003 | 84.7 | 81 | 138 | 72.7 | 130 | 81 | 81 |
| June | 2003 | 86.3 | 87 | 136 | 77.9 | 131 | 98 | 83 |
| July | 2003 | 86.5 | 84 | 139 | 80.0 | 131 | 104 | 86 |
| August | 2003 | 88.2 | 87 | 140 | 75.1 | 125 | 96 | 79 |
| September | 2003 | 89.1 | 84 | 146 | 72.3 | 125 | 89 | 75 |
| October | 2003 | 89.5 | 86 | 145 | 70.4 | 123 | 89 | 70 |
| November | 2003 | 88.2 | 81 | 147 | 70.4 | 122 | 92 | 68 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of S | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 2007 | 77.9 | 76 | 124 | 59.1 | 108 | 66 | 62 |
| January | 2008 | 78.6 | 74 | 128 | 58.3 | 106 | 67 | 59 |
| February | 2008 | 80.5 | 80 | 128 | 58.2 | 106 | 62 | 63 |
| March | 2008 | 77.8 | 74 | 126 | 56.9 | 106 | 56 | 65 |
| April | 2008 | 71.8 | 71 | 113 | 53.6 | 102 | 46 | 64 |
| May | 2008 | 66.0 | 64 | 105 | 51.8 | 99 | 42 | 64 |
| June | 2008 | 63.3 | 60 | 102 | 49.4 | 93 | 41 | 61 |
| July | 2008 | 62.8 | 55 | 105 | 51.0 | 97 | 44 | 61 |
| August | 2008 | 64.5 | 51 | 114 | 50.4 | 94 | 49 | 56 |
| September | 2008 | 66.9 | 59 | 113 | 56.7 | 103 | 59 | 63 |
| October | 2008 | 65.3 | 60 | 108 | 57.6 | 104 | 61 | 64 |
| November | 2008 | 61.6 | 61 | 97 | 59.3 | 108 | 61 | 67 |
| December | 2008 | 60.0 | 55 | 99 | 55.3 | 105 | 53 | 61 |
| January | 2009 | 57.8 | 54 | 93 | 55.5 | 105 | 53 | 62 |
| February | 2009 | 59.0 | 56 | 95 | 56.1 | 106 | 51 | 65 |
| March | 2009 | 58.5 | 59 | 91 | 57.6 | 106 | 56 | 67 |
| April | 2009 | 59.9 | 59 | 94 | 60.4 | 108 | 58 | 74 |
| May | 2009 | 59.4 | 59 | 92 | 65.2 | 110 | 68 | 82 |
| June | 2009 | 60.3 | 56 | 98 | 69.1 | 117 | 72 | 88 |
| July | 2009 | 64.0 | 62 | 101 | 69.0 | 114 | 78 | 83 |
| August | 2009 | 63.9 | 57 | 106 | 65.7 | 109 | 74 | 80 |
| September | 2009 | 65.7 | 61 | 108 | 65.7 | 103 | 79 | 80 |
| October | 2009 | 63.8 | 54 | 109 | 65.8 | 103 | 79 | 81 |
| November | 2009 | 65.1 | 56 | 111 | 64.8 | 104 | 77 | 78 |
| December | 2009 | 66.1 | 58 | 112 | 63.6 | 107 | 75 | 71 |
| January | 2010 | 68.5 | 59 | 117 | 62.9 | 101 | 76 | 74 |
| February | 2010 | 73.1 | 63 | 124 | 64.9 | 103 | 80 | 76 |
| March | 2010 | 75.7 | 65 | 130 | 64.8 | 101 | 79 | 78 |
| April | 2010 | 74.0 | 64 | 126 | 65.4 | 106 | 78 | 76 |
| May | 2010 | 72.2 | 64 | 122 | 65.5 | 105 | 78 | 77 |
| June | 2010 | 70.8 | 61 | 121 | 64.0 | 105 | 73 | 77 |
| July | 2010 | 72.8 | 62 | 125 | 62.9 | 104 | 70 | 76 |
| August | 2010 | 71.9 | 64 | 121 | 60.5 | 105 | 66 | 70 |
| September | 2010 | 72.5 | 68 | 118 | 60.2 | 104 | 68 | 68 |
| October | 2010 | 70.9 | 69 | 113 | 58.4 | 105 | 66 | 62 |
| November | 2010 | 72.2 | 70 | 116 | 57.3 | 102 | 65 | 61 |
| December | 2010 | 71.9 | 67 | 118 | 58.8 | 103 | 69 | 62 |
| January | 2011 | 73.8 | 68 | 122 | 61.5 | 101 | 74 | 69 |
| February | 2011 | 72.8 | 68 | 120 | 65.3 | 106 | 81 | 73 |
| March | 2011 | 70.8 | 62 | 120 | 58.6 | 101 | 67 | 65 |
| April | 2011 | 69.0 | 59 | 118 | 55.0 | 100 | 59 | 59 |
| May | 2011 | 70.1 | 57 | 123 | 54.9 | 97 | 59 | 61 |
| June | 2011 | 70.4 | 60 | 120 | 58.5 | 98 | 68 | 66 |
| July | 2011 | 69.3 | 62 | 116 | 59.3 | 101 | 69 | 65 |
| August | 2011 | 67.1 | 59 | 113 | 52.5 | 99 | 55 | 53 |
| September | 2011 | 66.8 | 61 | 110 | 50.8 | 101 | 51 | 47 |
| October | 2011 | 65.8 | 62 | 107 | 47.2 | 95 | 44 | 47 |
| November | 2011 | 66.8 | 64 | 107 | 50.6 | 99 | 48 | 53 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 2015 | 98.0 | 97 | 157 | 79.8 | 125 | 100 | 95 |
| January | 2016 | 97.5 | 91 | 161 | 77.9 | 121 | 99 | 93 |
| February | 2016 | 96.0 | 90 | 159 | 76.0 | 118 | 96 | 91 |
| March | 2016 | 93.5 | 91 | 151 | 75.6 | 118 | 92 | 92 |
| April | 2016 | 92.8 | 93 | 147 | 75.1 | 118 | 88 | 95 |
| May | 2016 | 95.7 | 100 | 148 | 76.8 | 121 | 92 | 95 |
| June | 2016 | 99.0 | 103 | 153 | 76.9 | 121 | 93 | 93 |
| July | 2016 | 101.3 | 108 | 154 | 76.1 | 122 | 94 | 88 |
| August | 2016 | 97.9 | 103 | 151 | 74.4 | 119 | 93 | 86 |
| September | 2016 | 95.1 | 100 | 146 | 74.2 | 118 | 93 | 86 |
| October | 2016 | 91.0 | 92 | 144 | 72.8 | 119 | 89 | 83 |
| November | 2016 | 92.1 | 91 | 147 | 74.2 | 120 | 89 | 88 |
| December | 2016 | 94.8 | 95 | 151 | 77.0 | 124 | 92 | 92 |
| January | 2017 | 96.6 | 98 | 152 | 82.6 | 127 | 105 | 100 |
| February | 2017 | 99.6 | 105 | 153 | 82.4 | 126 | 107 | 98 |
| March | 2017 | 99.3 | 106 | 151 | 78.9 | 122 | 104 | 91 |
| April | 2017 | 100.6 | 107 | 154 | 75.9 | 121 | 94 | 89 |
| May | 2017 | 98.2 | 102 | 152 | 76.2 | 124 | 94 | 86 |
| June | 2017 | 99.6 | 102 | 155 | 76.6 | 127 | 94 | 85 |
| July | 2017 | 100.9 | 107 | 154 | 76.1 | 121 | 101 | 81 |
| August | 2017 | 100.1 | 109 | 150 | 75.4 | 120 | 102 | 80 |
| September | 2017 | 99.4 | 110 | 147 | 76.0 | 120 | 103 | 81 |
| October | 2017 | 100.7 | 110 | 151 | 80.1 | 125 | 107 | 89 |
| November | 2017 | 102.8 | 108 | 158 | 82.5 | 127 | 110 | 94 |
| December | 2017 | 103.5 | 105 | 163 | 81.8 | 125 | 110 | 93 |
| January | 2018 | 100.2 | 103 | 157 | 78.4 | 125 | 103 | 86 |
| February | 2018 | 98.8 | 104 | 151 | 73.7 | 122 | 96 | 77 |
| March | 2018 | 101.9 | 110 | 154 | 77.4 | 124 | 103 | 83 |
| April | 2018 | 103.6 | 112 | 157 | 79.9 | 122 | 106 | 93 |
| May | 2018 | 105.2 | 112 | 161 | 84.5 | 124 | 113 | 103 |
| June | 2018 | 103.6 | 109 | 160 | 82.4 | 123 | 110 | 99 |
| July | 2018 | 103.9 | 108 | 162 | 82.0 | 126 | 110 | 94 |
| August | 2018 | 100.5 | 106 | 154 | 79.1 | 125 | 104 | 88 |
| September | 2018 | 101.1 | 109 | 153 | 82.5 | 131 | 107 | 94 |
| October | 2018 | 99.1 | 108 | 148 | 81.9 | 130 | 106 | 94 |
| November | 2018 | 104.2 | 113 | 157 | 86.1 | 131 | 111 | 104 |
| December | 2018 | 104.3 | 111 | 160 | 83.7 | 125 | 111 | 100 |
| January | 2019 | 104.4 | 112 | 159 | 82.1 | 125 | 105 | 100 |
| February | 2019 | 100.6 | 107 | 154 | 78.3 | 124 | 99 | 90 |
| March | 2019 | 99.1 | 110 | 147 | 78.6 | 125 | 100 | 90 |
| April | 2019 | 100.3 | 111 | 149 | 80.1 | 130 | 106 | 86 |
| May | 2019 | 102.3 | 116 | 149 | 83.2 | 131 | 111 | 91 |
| June | 2019 | 100.4 | 109 | 150 | 84.6 | 135 | 111 | 94 |
| July | 2019 | 100.0 | 111 | 148 | 86.9 | 132 | 115 | 102 |
| August | 2019 | 97.1 | 107 | 144 | 84.0 | 130 | 112 | 95 |
| September | 2019 | 97.6 | 111 | 142 | 82.2 | 127 | 109 | 94 |
| October | 2019 | 99.4 | 111 | 146 | 80.1 | 126 | 107 | 88 |
| November | 2019 | 102.3 | 113 | 152 | 80.2 | 129 | 105 | 88 |

# INCOME BOTTOM THIRD <br> TABLE 1B <br> COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT (Three Month Moving Averages) 

|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Personal | Buying | Expected | Personal | Business | Business |
|  |  | Economic | Finances | Conditions | Economic | Finances | Conditions | Conditions |
| Date of | Survey | Index | Current | Durables | Index | Expected | 1 Year | 5 Years |
| December | 2019 | 102.6 | 113 | 152 | 80.8 | 124 | 108 | 92 |
| January | 2020 | 103.0 | 114 | 153 | 81.6 | 124 | 107 | 96 |
| February | 2020 | 105.3 | 119 | 154 | 84.4 | 123 | 113 | 103 |
| March | 2020 | 103.1 | 116 | 152 | 82.3 | 125 | 102 | 104 |
| April | 2020 | 89.8 | 106 | 126 | 77.5 | 126 | 86 | 99 |
| May | 2020 | 77.6 | 95 | 105 | 69.2 | 123 | 64 | 89 |
| June | 2020 | 73.4 | 95 | 94 | 66.2 | 124 | 59 | 80 |
| July | 2020 | 77.3 | 96 | 103 | 63.9 | 120 | 58 | 76 |
| August | 2020 | 79.3 | 97 | 107 | 65.1 | 122 | 61 | 77 |
| September | 2020 | 77.5 | 93 | 106 | 66.5 | 124 | 63 | 78 |
| October | 2020 | 77.7 | 95 | 105 | 72.2 | 129 | 74 | 86 |
| November | 2020 | 78.1 | 97 | 104 | 72.4 | 127 | 79 | 85 |
| December | 2020 | 79.5 | 98 | 107 | 73.7 | 126 | 80 | 90 |
| January | 2021 | 78.7 | 95 | 107 | 70.2 | 121 | 75 | 84 |
| February | 2021 | 77.5 | 89 | 111 | 69.9 | 121 | 75 | 83 |
| March | 2021 | 78.5 | 89 | 113 | 72.1 | 121 | 88 | 80 |
| April | 2021 | 83.4 | 96 | 118 | 73.9 | 122 | 96 | 77 |
| May | 2021 | 86.6 | 104 | 120 | 77.8 | 121 | 107 | 83 |
| June | 2021 | 84.7 | 103 | 115 | 76.0 | 116 | 105 | 83 |
| July | 2021 | 82.5 | 98 | 115 | 75.2 | 116 | 102 | 83 |
| August | 2021 | 80.5 | 97 | 111 | 70.2 | 116 | 90 | 74 |
| September | 2021 | 80.7 | 101 | 107 | 65.9 | 117 | 80 | 66 |
| October | 2021 | 78.5 | 103 | 99 | 63.9 | 114 | 76 | 64 |
| November | 2021 | 74.6 | 99 | 93 | 60.9 | 108 | 72 | 62 |
| December | 2021 | 74.7 | 98 | 95 | 62.9 | 111 | 74 | 66 |
| January | 2022 | 72.4 | 92 | 94 | 60.0 | 112 | 65 | 62 |
| February | 2022 | 73.6 | 90 | 100 | 60.6 | 112 | 66 | 63 |
| March | 2022 | 69.1 | 80 | 97 | 56.3 | 103 | 58 | 62 |
| April | 2022 | 69.0 | 79 | 98 | 57.2 | 101 | 61 | 66 |
| May | 2022 | 67.4 | 81 | 92 | 57.3 | 107 | 56 | 65 |
| June | 2022 | 64.1 | 81 | 83 | 55.5 | 110 | 50 | 60 |
| July | 2022 | 57.3 | 74 | 72 | 50.1 | 101 | 43 | 53 |
| August | 2022 | 56.6 | 70 | 74 | 51.5 | 100 | 49 | 54 |
| September | 2022 | 57.0 | 69 | 76 | 54.0 | 102 | 56 | 56 |
| October | 2022 | 63.2 | 71 | 90 | 59.9 | 110 | 64 | 64 |
| November | 2022 | 63.0 | 73 | 88 | 59.5 | 113 | 62 | 62 |
| December | 2022 | 64.1 | 73 | 91 | 61.0 | 112 | 65 | 66 |
| January | 2023 | 64.5 | 79 | 87 | 61.5 | 112 | 66 | 67 |
| February | 2023 | 67.1 | 80 | 93 | 64.2 | 112 | 70 | 74 |
| March | 2023 | 67.5 | 81 | 92 | 62.7 | 112 | 66 | 72 |
| April | 2023 | 64.6 | 73 | 93 | 61.8 | 111 | 65 | 71 |
| May | 2023 | 62.5 | 71 | 89 | 57.0 | 106 | 57 | 63 |
| June | 2023 | 63.6 | 70 | 93 | 58.8 | 109 | 59 | 65 |
| July | 2023 | 63.8 | 75 | 89 | 57.0 | 106 | 53 | 66 |
| August | 2023 | 65.1 | 77 | 90 | 59.6 | 110 | 59 | 68 |
| September | 2023 | 64.9 | 77 | 89 | 58.4 | 106 | 60 | 66 |
| October | 2023 | 68.6 | 78 | 98 | 58.7 | 105 | 64 | 64 |
| November | 2023 | 66.3 | 74 | 96 | 55.9 | 98 | 62 | 62 |


|  |  | Current Index and Components |  |  | Expected Index and Components |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current Economic Index | Personal <br> Finances Current | Buying Conditions Durables | Expected Economic Index | Personal <br> Finances <br> Expected | Business Conditions 1 Year | Business Conditions 5 Years |
| December | 2023 | 68.1 | 77 | 98 | 56.3 | 101 | 59 | 63 |
| January | 2024 | 67.2 | 76 | 96 | 60.5 | 108 | 66 | 67 |
| February | 2024 | 69.8 | 79 | 100 | 67.1 | 115 | 75 | 78 |
| March | 2024 | 70.1 | 81 | 99 | 71.4 | 118 | 84 | 84 |
| April | 2024 | 68.5 | 81 | 94 | 70.8 | 116 | 83 | 84 |
| May | 2024 | 65.3 | 82 | 85 | 67.9 | 113 | 77 | 82 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

The question was: "We are interested in how people are getting along financially these days. Would you say that you (and your family living there) are better off or worse off financially than you were a year ago?"

| Date of Survey |  | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 22 | 28 | 49 | 0 | 100 | 73 | 722 |
| January | 1980 | 23 | 30 | 46 | 0 | 100 | 77 | 642 |
| February | 1980 | 23 | 27 | 50 | 0 | 100 | 73 | 590 |
| March | 1980 | 21 | 29 | 50 | 0 | 100 | 70 | 556 |
| April | 1980 | 17 | 28 | 55 | 0 | 100 | 63 | 530 |
| May | 1980 | 18 | 29 | 53 | 1 | 100 | 65 | 467 |
| June | 1980 | 16 | 28 | 55 | 1 | 100 | 61 | 449 |
| July | 1980 | 18 | 28 | 52 | 2 | 100 | 67 | 447 |
| August | 1980 | 21 | 29 | 49 | 1 | 100 | 72 | 435 |
| September | 1980 | 25 | 29 | 46 | 1 | 100 | 79 | 439 |
| October | 1980 | 23 | 31 | 45 | 1 | 100 | 78 | 418 |
| November | 1980 | 19 | 32 | 48 | 1 | 100 | 70 | 401 |
| December | 1980 | 17 | 32 | 50 | 1 | 100 | 67 | 397 |
| January | 1981 | 18 | 30 | 51 | 1 | 100 | 67 | 396 |
| February | 1981 | 19 | 28 | 53 | 1 | 100 | 66 | 407 |
| March | 1981 | 19 | 28 | 53 | 0 | 100 | 66 | 412 |
| April | 1981 | 18 | 26 | 55 | 1 | 100 | 62 | 419 |
| May | 1981 | 20 | 29 | 50 | 1 | 100 | 70 | 499 |
| June | 1981 | 19 | 31 | 49 | 1 | 100 | 70 | 494 |
| July | 1981 | 23 | 34 | 43 | 0 | 100 | 80 | 509 |
| August | 1981 | 24 | 34 | 41 | 1 | 100 | 84 | 515 |
| September | 1981 | 25 | 34 | 40 | 1 | 100 | 86 | 526 |
| October | 1981 | 23 | 35 | 41 | 1 | 100 | 83 | 613 |
| November | 1981 | 21 | 34 | 45 | 0 | 100 | 76 | 617 |
| December | 1981 | 22 | 31 | 46 | 1 | 100 | 76 | 685 |
| January | 1982 | 21 | 29 | 50 | 1 | 100 | 71 | 697 |
| February | 1982 | 21 | 28 | 50 | 1 | 100 | 70 | 675 |
| March | 1982 | 20 | 28 | 52 | 0 | 100 | 68 | 651 |
| April | 1982 | 18 | 31 | 50 | 0 | 100 | 68 | 619 |
| May | 1982 | 18 | 34 | 48 | 0 | 100 | 70 | 604 |
| June | 1982 | 18 | 35 | 46 | 1 | 100 | 72 | 598 |
| July | 1982 | 21 | 31 | 47 | 1 | 100 | 74 | 594 |
| August | 1982 | 23 | 29 | 47 | 1 | 100 | 75 | 591 |
| September | 1982 | 24 | 27 | 48 | 1 | 100 | 75 | 602 |
| October | 1982 | 23 | 29 | 48 | 1 | 100 | 75 | 605 |
| November | 1982 | 21 | 26 | 53 | 0 | 100 | 68 | 607 |
| December | 1982 | 20 | 28 | 51 | 0 | 100 | 69 | 593 |
| January | 1983 | 18 | 30 | 52 | 0 | 100 | 67 | 585 |
| February | 1983 | 18 | 31 | 51 | 0 | 100 | 67 | 576 |
| March | 1983 | 19 | 29 | 52 | 0 | 100 | 67 | 594 |
| April | 1983 | 22 | 27 | 51 | 0 | 100 | 71 | 591 |
| May | 1983 | 21 | 31 | 48 | 0 | 100 | 73 | 588 |
| June | 1983 | 22 | 33 | 46 | 0 | 100 | 76 | 551 |
| July | 1983 | 22 | 35 | 43 | 0 | 100 | 79 | 588 |
| August | 1983 | 23 | 35 | 42 | 0 | 100 | 80 | 584 |
| September | 1983 | 23 | 35 | 42 | 0 | 100 | 80 | 609 |
| October | 1983 | 21 | 35 | 44 | 0 | 100 | 77 | 594 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 1983 | 23 | 35 | 41 | 0 | 100 | 81 | 615 |
| December | 1983 | 26 | 36 | 38 | 0 | 100 | 87 | 609 |
| January | 1984 | 27 | 36 | 37 | 1 | 100 | 90 | 573 |
| February | 1984 | 27 | 35 | 38 | 0 | 100 | 89 | 558 |
| March | 1984 | 27 | 33 | 39 | 0 | 100 | 88 | 598 |
| April | 1984 | 29 | 34 | 37 | 0 | 100 | 92 | 629 |
| May | 1984 | 30 | 35 | 34 | 0 | 100 | 96 | 631 |
| June | 1984 | 29 | 37 | 33 | 1 | 100 | 96 | 579 |
| July | 1984 | 29 | 37 | 34 | 0 | 100 | 95 | 528 |
| August | 1984 | 30 | 36 | 34 | 1 | 100 | 96 | 507 |
| September | 1984 | 30 | 37 | 32 | 0 | 100 | 98 | 513 |
| October | 1984 | 30 | 36 | 34 | 0 | 100 | 96 | 551 |
| November | 1984 | 30 | 35 | 34 | 0 | 100 | 96 | 605 |
| December | 1984 | 31 | 34 | 35 | 0 | 100 | 95 | 614 |
| January | 1985 | 30 | 37 | 33 | 0 | 100 | 98 | 580 |
| February | 1985 | 30 | 38 | 32 | 0 | 100 | 98 | 524 |
| March | 1985 | 26 | 38 | 36 | 0 | 100 | 90 | 500 |
| April | 1985 | 25 | 38 | 37 | 0 | 100 | 88 | 495 |
| May | 1985 | 24 | 38 | 37 | 0 | 100 | 87 | 493 |
| June | 1985 | 29 | 37 | 34 | 0 | 100 | 95 | 480 |
| July | 1985 | 32 | 36 | 32 | 0 | 100 | 100 | 474 |
| August | 1985 | 31 | 35 | 34 | 0 | 100 | 98 | 453 |
| September | 1985 | 29 | 34 | 36 | 1 | 100 | 93 | 461 |
| October | 1985 | 27 | 34 | 39 | 1 | 100 | 88 | 463 |
| November | 1985 | 25 | 36 | 38 | 1 | 100 | 87 | 483 |
| December | 1985 | 28 | 35 | 37 | 0 | 100 | 91 | 548 |
| January | 1986 | 28 | 34 | 37 | 0 | 100 | 91 | 598 |
| February | 1986 | 31 | 31 | 38 | 0 | 100 | 93 | 619 |
| March | 1986 | 30 | 32 | 37 | 0 | 100 | 93 | 565 |
| April | 1986 | 30 | 33 | 37 | 0 | 100 | 93 | 572 |
| May | 1986 | 29 | 36 | 35 | 0 | 100 | 93 | 600 |
| June | 1986 | 31 | 33 | 36 | 0 | 100 | 95 | 611 |
| July | 1986 | 33 | 32 | 34 | 0 | 100 | 99 | 562 |
| August | 1986 | 36 | 29 | 34 | 0 | 100 | 102 | 517 |
| September | 1986 | 36 | 31 | 33 | 0 | 100 | 103 | 534 |
| October | 1986 | 33 | 32 | 34 | 1 | 100 | 100 | 565 |
| November | 1986 | 32 | 36 | 31 | 1 | 100 | 100 | 597 |
| December | 1986 | 28 | 38 | 33 | 1 | 100 | 96 | 572 |
| January | 1987 | 30 | 35 | 34 | 1 | 100 | 96 | 551 |
| February | 1987 | 29 | 31 | 39 | 0 | 100 | 90 | 537 |
| March | 1987 | 28 | 32 | 40 | 1 | 100 | 88 | 515 |
| April | 1987 | 28 | 32 | 39 | 1 | 100 | 89 | 508 |
| May | 1987 | 29 | 33 | 37 | 1 | 100 | 92 | 500 |
| June | 1987 | 32 | 33 | 35 | 0 | 100 | 96 | 506 |
| July | 1987 | 30 | 36 | 34 | 1 | 100 | 96 | 497 |
| August | 1987 | 30 | 37 | 32 | 1 | 100 | 98 | 526 |
| September | 1987 | 29 | 38 | 33 | 0 | 100 | 96 | 533 |
| October | 1987 | 29 | 36 | 35 | 0 | 100 | 95 | 516 |
| November | 1987 | 31 | 33 | 36 | 0 | 100 | 95 | 455 |
| December | 1987 | 33 | 32 | 35 | 0 | 100 | 97 | 414 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1988 | 31 | 34 | 35 | 0 | 100 | 96 | 406 |
| February | 1988 | 30 | 35 | 35 | 0 | 100 | 95 | 420 |
| March | 1988 | 30 | 36 | 33 | 0 | 100 | 97 | 423 |
| April | 1988 | 31 | 35 | 33 | 1 | 100 | 97 | 432 |
| May | 1988 | 29 | 34 | 37 | 1 | 100 | 92 | 416 |
| June | 1988 | 27 | 30 | 41 | 1 | 100 | 86 | 411 |
| July | 1988 | 26 | 31 | 42 | 1 | 100 | 84 | 416 |
| August | 1988 | 30 | 32 | 36 | 1 | 100 | 94 | 412 |
| September | 1988 | 33 | 33 | 33 | 1 | 100 | 100 | 423 |
| October | 1988 | 36 | 31 | 33 | 0 | 100 | 103 | 412 |
| November | 1988 | 33 | 30 | 37 | 0 | 100 | 96 | 439 |
| December | 1988 | 31 | 31 | 38 | 0 | 100 | 93 | 445 |
| January | 1989 | 28 | 35 | 37 | 0 | 100 | 92 | 426 |
| February | 1989 | 29 | 36 | 35 | 0 | 100 | 94 | 377 |
| March | 1989 | 27 | 37 | 36 | 0 | 100 | 91 | 371 |
| April | 1989 | 29 | 34 | 38 | 0 | 100 | 91 | 385 |
| May | 1989 | 29 | 35 | 36 | 0 | 100 | 93 | 409 |
| June | 1989 | 28 | 38 | 33 | 1 | 100 | 95 | 415 |
| July | 1989 | 27 | 36 | 36 | 1 | 100 | 92 | 401 |
| August | 1989 | 28 | 33 | 38 | 1 | 100 | 90 | 399 |
| September | 1989 | 29 | 31 | 39 | 1 | 100 | 89 | 384 |
| October | 1989 | 28 | 34 | 37 | 1 | 100 | 91 | 379 |
| November | 1989 | 27 | 36 | 36 | 1 | 100 | 90 | 367 |
| December | 1989 | 26 | 35 | 37 | 1 | 100 | 89 | 371 |
| January | 1990 | 29 | 36 | 34 | 1 | 100 | 95 | 380 |
| February | 1990 | 28 | 36 | 35 | 1 | 100 | 93 | 376 |
| March | 1990 | 28 | 34 | 37 | 1 | 100 | 91 | 359 |
| April | 1990 | 25 | 36 | 38 | 1 | 100 | 87 | 356 |
| May | 1990 | 26 | 38 | 35 | 1 | 100 | 92 | 362 |
| June | 1990 | 29 | 39 | 31 | 1 | 100 | 97 | 369 |
| July | 1990 | 29 | 39 | 32 | 0 | 100 | 97 | 367 |
| August | 1990 | 27 | 38 | 35 | 0 | 100 | 92 | 354 |
| September | 1990 | 23 | 40 | 37 | 0 | 100 | 87 | 347 |
| October | 1990 | 20 | 38 | 42 | 1 | 100 | 78 | 355 |
| November | 1990 | 20 | 35 | 45 | 1 | 100 | 75 | 368 |
| December | 1990 | 20 | 32 | 47 | 1 | 100 | 72 | 365 |
| January | 1991 | 23 | 34 | 42 | 0 | 100 | 81 | 360 |
| February | 1991 | 23 | 36 | 41 | 0 | 100 | 82 | 342 |
| March | 1991 | 22 | 39 | 39 | 0 | 100 | 83 | 349 |
| April | 1991 | 21 | 35 | 43 | 0 | 100 | 78 | 343 |
| May | 1991 | 23 | 36 | 41 | 0 | 100 | 81 | 342 |
| June | 1991 | 24 | 33 | 43 | 0 | 100 | 81 | 332 |
| July | 1991 | 24 | 34 | 42 | 0 | 100 | 82 | 328 |
| August | 1991 | 24 | 33 | 42 | 1 | 100 | 82 | 320 |
| September | 1991 | 24 | 35 | 40 | 1 | 100 | 84 | 328 |
| October | 1991 | 25 | 32 | 41 | 1 | 100 | 84 | 326 |
| November | 1991 | 22 | 31 | 46 | 1 | 100 | 76 | 334 |
| December | 1991 | 24 | 26 | 48 | 2 | 100 | 76 | 345 |
| January | 1992 | 23 | 28 | 48 | 1 | 100 | 75 | 350 |
| February | 1992 | 22 | 30 | 47 | 1 | 100 | 75 | 351 |
| March | 1992 | 18 | 32 | 49 | 0 | 100 | 69 | 342 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1992 | 19 | 34 | 47 | 0 | 100 | 72 | 349 |
| May | 1992 | 19 | 34 | 46 | 1 | 100 | 72 | 354 |
| June | 1992 | 21 | 35 | 43 | 1 | 100 | 78 | 346 |
| July | 1992 | 22 | 33 | 44 | 1 | 100 | 78 | 340 |
| August | 1992 | 24 | 32 | 43 | 1 | 100 | 81 | 339 |
| September | 1992 | 25 | 32 | 42 | 0 | 100 | 83 | 346 |
| October | 1992 | 21 | 35 | 44 | 0 | 100 | 78 | 341 |
| November | 1992 | 25 | 34 | 41 | 0 | 100 | 84 | 343 |
| December | 1992 | 23 | 34 | 42 | 1 | 100 | 81 | 333 |
| January | 1993 | 28 | 31 | 40 | 1 | 100 | 88 | 334 |
| February | 1993 | 24 | 33 | 41 | 1 | 100 | 83 | 332 |
| March | 1993 | 26 | 35 | 37 | 2 | 100 | 89 | 330 |
| April | 1993 | 24 | 37 | 38 | 1 | 100 | 86 | 327 |
| May | 1993 | 26 | 35 | 38 | 1 | 100 | 87 | 325 |
| June | 1993 | 28 | 35 | 37 | 1 | 100 | 91 | 333 |
| July | 1993 | 30 | 31 | 37 | 1 | 100 | 93 | 333 |
| August | 1993 | 30 | 29 | 40 | 1 | 100 | 90 | 343 |
| September | 1993 | 25 | 28 | 46 | 1 | 100 | 79 | 330 |
| October | 1993 | 25 | 30 | 44 | 0 | 100 | 81 | 334 |
| November | 1993 | 26 | 34 | 39 | 1 | 100 | 87 | 323 |
| December | 1993 | 32 | 33 | 34 | 1 | 100 | 98 | 338 |
| January | 1994 | 32 | 34 | 33 | 1 | 100 | 98 | 331 |
| February | 1994 | 33 | 32 | 34 | 1 | 100 | 99 | 344 |
| March | 1994 | 30 | 30 | 38 | 2 | 100 | 92 | 333 |
| April | 1994 | 31 | 30 | 37 | 2 | 100 | 95 | 332 |
| May | 1994 | 30 | 32 | 37 | 2 | 100 | 93 | 323 |
| June | 1994 | 31 | 33 | 35 | 1 | 100 | 96 | 340 |
| July | 1994 | 33 | 33 | 34 | 0 | 100 | 99 | 366 |
| August | 1994 | 37 | 30 | 33 | 0 | 100 | 104 | 366 |
| September | 1994 | 36 | 30 | 34 | 1 | 100 | 102 | 348 |
| October | 1994 | 33 | 29 | 36 | 1 | 100 | 97 | 329 |
| November | 1994 | 29 | 30 | 40 | 1 | 100 | 89 | 324 |
| December | 1994 | 31 | 30 | 39 | 0 | 100 | 93 | 337 |
| January | 1995 | 33 | 30 | 36 | 0 | 100 | 97 | 337 |
| February | 1995 | 37 | 31 | 32 | 0 | 100 | 104 | 347 |
| March | 1995 | 32 | 33 | 35 | 1 | 100 | 97 | 356 |
| April | 1995 | 28 | 34 | 37 | 1 | 100 | 91 | 367 |
| May | 1995 | 26 | 36 | 38 | 0 | 100 | 87 | 354 |
| June | 1995 | 28 | 37 | 35 | 0 | 100 | 94 | 339 |
| July | 1995 | 29 | 36 | 35 | 0 | 100 | 94 | 325 |
| August | 1995 | 31 | 35 | 34 | 0 | 100 | 96 | 328 |
| September | 1995 | 31 | 31 | 38 | 0 | 100 | 93 | 332 |
| October | 1995 | 32 | 29 | 39 | 0 | 100 | 93 | 325 |
| November | 1995 | 30 | 30 | 40 | 0 | 100 | 90 | 330 |
| December | 1995 | 30 | 32 | 39 | 0 | 100 | 91 | 335 |
| January | 1996 | 30 | 36 | 34 | 0 | 100 | 96 | 343 |
| February | 1996 | 29 | 35 | 35 | 1 | 100 | 94 | 324 |
| March | 1996 | 28 | 35 | 36 | 1 | 100 | 92 | 326 |
| April | 1996 | 27 | 36 | 36 | 1 | 100 | 92 | 338 |
| May | 1996 | 30 | 37 | 33 | 0 | 100 | 97 | 349 |
| June | 1996 | 32 | 35 | 33 | 0 | 100 | 99 | 341 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1996 | 32 | 32 | 36 | 0 | 100 | 96 | 322 |
| August | 1996 | 30 | 35 | 35 | 0 | 100 | 95 | 335 |
| September | 1996 | 30 | 34 | 36 | 0 | 100 | 94 | 336 |
| October | 1996 | 30 | 33 | 36 | 1 | 100 | 93 | 351 |
| November | 1996 | 31 | 31 | 38 | 1 | 100 | 93 | 346 |
| December | 1996 | 32 | 32 | 36 | 1 | 100 | 96 | 343 |
| January | 1997 | 33 | 31 | 35 | 0 | 100 | 98 | 332 |
| February | 1997 | 31 | 33 | 36 | 0 | 100 | 95 | 337 |
| March | 1997 | 29 | 34 | 36 | 0 | 100 | 93 | 344 |
| April | 1997 | 32 | 33 | 35 | 0 | 100 | 97 | 359 |
| May | 1997 | 35 | 34 | 31 | 0 | 100 | 104 | 348 |
| June | 1997 | 39 | 33 | 28 | 0 | 100 | 110 | 347 |
| July | 1997 | 37 | 35 | 28 | 0 | 100 | 110 | 332 |
| August | 1997 | 38 | 31 | 31 | 0 | 100 | 107 | 334 |
| September | 1997 | 36 | 32 | 32 | 0 | 100 | 104 | 327 |
| October | 1997 | 34 | 34 | 31 | 1 | 100 | 102 | 334 |
| November | 1997 | 37 | 35 | 27 | 1 | 100 | 110 | 336 |
| December | 1997 | 35 | 38 | 25 | 1 | 100 | 110 | 351 |
| January | 1998 | 34 | 38 | 28 | 0 | 100 | 107 | 351 |
| February | 1998 | 35 | 38 | 28 | 0 | 100 | 107 | 362 |
| March | 1998 | 36 | 36 | 28 | 0 | 100 | 108 | 349 |
| April | 1998 | 40 | 36 | 24 | 0 | 100 | 116 | 342 |
| May | 1998 | 38 | 36 | 26 | 0 | 100 | 112 | 329 |
| June | 1998 | 39 | 35 | 26 | 0 | 100 | 112 | 339 |
| July | 1998 | 39 | 31 | 30 | 0 | 100 | 109 | 342 |
| August | 1998 | 37 | 31 | 32 | 0 | 100 | 105 | 344 |
| September | 1998 | 38 | 31 | 31 | 1 | 100 | 107 | 331 |
| October | 1998 | 37 | 33 | 30 | 1 | 100 | 107 | 333 |
| November | 1998 | 39 | 33 | 28 | 1 | 100 | 111 | 336 |
| December | 1998 | 39 | 33 | 28 | 0 | 100 | 111 | 342 |
| January | 1999 | 41 | 29 | 30 | 0 | 100 | 111 | 340 |
| February | 1999 | 39 | 31 | 30 | 0 | 100 | 108 | 338 |
| March | 1999 | 39 | 29 | 32 | 0 | 100 | 107 | 318 |
| April | 1999 | 38 | 30 | 32 | 0 | 100 | 105 | 296 |
| May | 1999 | 39 | 27 | 34 | 0 | 100 | 104 | 275 |
| June | 1999 | 36 | 31 | 33 | 0 | 100 | 103 | 275 |
| July | 1999 | 35 | 34 | 31 | 0 | 100 | 104 | 299 |
| August | 1999 | 37 | 33 | 30 | 0 | 100 | 107 | 313 |
| September | 1999 | 37 | 29 | 33 | 0 | 100 | 104 | 327 |
| October | 1999 | 39 | 27 | 34 | 0 | 100 | 105 | 327 |
| November | 1999 | 37 | 31 | 31 | 1 | 100 | 106 | 321 |
| December | 1999 | 41 | 32 | 26 | 1 | 100 | 115 | 334 |
| January | 2000 | 40 | 31 | 28 | 1 | 100 | 111 | 321 |
| February | 2000 | 39 | 30 | 29 | 1 | 100 | 110 | 331 |
| March | 2000 | 37 | 30 | 32 | 0 | 100 | 105 | 342 |
| April | 2000 | 34 | 33 | 32 | 0 | 100 | 102 | 352 |
| May | 2000 | 34 | 34 | 32 | 0 | 100 | 102 | 350 |
| June | 2000 | 36 | 34 | 31 | 0 | 100 | 105 | 333 |
| July | 2000 | 38 | 34 | 28 | 0 | 100 | 110 | 355 |
| August | 2000 | 36 | 32 | 32 | 1 | 100 | 104 | 365 |
| September | 2000 | 32 | 33 | 33 | 1 | 100 | 99 | 386 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2000 | 32 | 32 | 35 | 1 | 100 | 97 | 382 |
| November | 2000 | 37 | 31 | 32 | 0 | 100 | 104 | 386 |
| December | 2000 | 37 | 34 | 30 | 0 | 100 | 107 | 371 |
| January | 2001 | 34 | 36 | 29 | 1 | 100 | 105 | 372 |
| February | 2001 | 31 | 38 | 31 | 1 | 100 | 100 | 365 |
| March | 2001 | 31 | 35 | 34 | 1 | 100 | 97 | 362 |
| April | 2001 | 33 | 31 | 36 | 0 | 100 | 97 | 347 |
| May | 2001 | 32 | 30 | 38 | 1 | 100 | 94 | 344 |
| June | 2001 | 30 | 28 | 41 | 1 | 100 | 90 | 347 |
| July | 2001 | 29 | 28 | 42 | 1 | 100 | 88 | 356 |
| August | 2001 | 32 | 28 | 39 | 1 | 100 | 93 | 357 |
| September | 2001 | 31 | 31 | 38 | 0 | 100 | 94 | 353 |
| October | 2001 | 30 | 34 | 36 | 1 | 100 | 94 | 359 |
| November | 2001 | 27 | 36 | 36 | 0 | 100 | 91 | 361 |
| December | 2001 | 29 | 32 | 39 | 0 | 100 | 90 | 366 |
| January | 2002 | 28 | 33 | 40 | 0 | 100 | 88 | 353 |
| February | 2002 | 28 | 29 | 42 | 0 | 100 | 86 | 354 |
| March | 2002 | 27 | 34 | 39 | 0 | 100 | 88 | 359 |
| April | 2002 | 31 | 30 | 40 | 0 | 100 | 91 | 370 |
| May | 2002 | 31 | 30 | 39 | 0 | 100 | 92 | 366 |
| June | 2002 | 30 | 28 | 41 | 1 | 100 | 89 | 370 |
| July | 2002 | 30 | 29 | 40 | 1 | 100 | 91 | 364 |
| August | 2002 | 34 | 27 | 39 | 1 | 100 | 95 | 392 |
| September | 2002 | 35 | 27 | 38 | 1 | 100 | 97 | 387 |
| October | 2002 | 33 | 26 | 40 | 1 | 100 | 92 | 401 |
| November | 2002 | 30 | 28 | 41 | 1 | 100 | 89 | 386 |
| December | 2002 | 30 | 27 | 42 | 0 | 100 | 88 | 390 |
| January | 2003 | 29 | 28 | 43 | 0 | 100 | 86 | 383 |
| February | 2003 | 30 | 27 | 43 | 1 | 100 | 87 | 388 |
| March | 2003 | 28 | 25 | 47 | 1 | 100 | 81 | 374 |
| April | 2003 | 30 | 26 | 43 | 1 | 100 | 87 | 372 |
| May | 2003 | 25 | 30 | 44 | 0 | 100 | 81 | 369 |
| June | 2003 | 28 | 31 | 41 | 0 | 100 | 87 | 380 |
| July | 2003 | 27 | 29 | 43 | 0 | 100 | 84 | 394 |
| August | 2003 | 30 | 26 | 43 | 0 | 100 | 87 | 394 |
| September | 2003 | 29 | 25 | 45 | 0 | 100 | 84 | 403 |
| October | 2003 | 30 | 26 | 44 | 0 | 100 | 86 | 403 |
| November | 2003 | 27 | 27 | 46 | 0 | 100 | 81 | 403 |
| December | 2003 | 27 | 27 | 46 | 0 | 100 | 81 | 400 |
| January | 2004 | 28 | 24 | 48 | 0 | 100 | 80 | 392 |
| February | 2004 | 30 | 24 | 46 | 0 | 100 | 84 | 388 |
| March | 2004 | 30 | 27 | 42 | 0 | 100 | 88 | 383 |
| April | 2004 | 29 | 29 | 42 | 0 | 100 | 87 | 399 |
| May | 2004 | 31 | 28 | 41 | 0 | 100 | 90 | 404 |
| June | 2004 | 29 | 29 | 41 | 0 | 100 | 88 | 411 |
| July | 2004 | 29 | 30 | 41 | 0 | 100 | 88 | 400 |
| August | 2004 | 27 | 32 | 40 | 0 | 100 | 87 | 405 |
| September | 2004 | 29 | 29 | 41 | 0 | 100 | 88 | 416 |
| October | 2004 | 29 | 28 | 44 | 0 | 100 | 85 | 405 |
| November | 2004 | 28 | 27 | 44 | 0 | 100 | 84 | 398 |
| December | 2004 | 29 | 30 | 42 | 0 | 100 | 87 | 382 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 30 | 33 | 37 | 0 | 100 | 93 | 393 |
| February | 2005 | 31 | 31 | 38 | 0 | 100 | 93 | 393 |
| March | 2005 | 31 | 29 | 39 | 0 | 100 | 92 | 398 |
| April | 2005 | 31 | 26 | 43 | 0 | 100 | 88 | 392 |
| May | 2005 | 30 | 27 | 43 | 0 | 100 | 87 | 382 |
| June | 2005 | 29 | 31 | 41 | 0 | 100 | 88 | 378 |
| July | 2005 | 32 | 32 | 36 | 0 | 100 | 96 | 374 |
| August | 2005 | 33 | 31 | 36 | 0 | 100 | 98 | 382 |
| September | 2005 | 32 | 29 | 38 | 0 | 100 | 94 | 385 |
| October | 2005 | 27 | 30 | 43 | 0 | 100 | 84 | 391 |
| November | 2005 | 24 | 29 | 47 | 0 | 100 | 76 | 388 |
| December | 2005 | 26 | 27 | 48 | 0 | 100 | 78 | 384 |
| January | 2006 | 28 | 27 | 45 | 0 | 100 | 83 | 370 |
| February | 2006 | 31 | 28 | 41 | 0 | 100 | 91 | 374 |
| March | 2006 | 30 | 31 | 40 | 0 | 100 | 90 | 375 |
| April | 2006 | 30 | 29 | 40 | 0 | 100 | 90 | 387 |
| May | 2006 | 29 | 28 | 43 | 0 | 100 | 86 | 388 |
| June | 2006 | 30 | 26 | 44 | 0 | 100 | 86 | 381 |
| July | 2006 | 27 | 25 | 48 | 0 | 100 | 79 | 370 |
| August | 2006 | 25 | 31 | 44 | 0 | 100 | 81 | 379 |
| September | 2006 | 22 | 31 | 47 | 0 | 100 | 76 | 399 |
| October | 2006 | 26 | 32 | 42 | 0 | 100 | 85 | 415 |
| November | 2006 | 31 | 28 | 41 | 0 | 100 | 89 | 420 |
| December | 2006 | 34 | 29 | 37 | 0 | 100 | 97 | 417 |
| January | 2007 | 31 | 32 | 37 | 0 | 100 | 93 | 410 |
| February | 2007 | 27 | 34 | 39 | 0 | 100 | 89 | 394 |
| March | 2007 | 26 | 32 | 42 | 0 | 100 | 84 | 383 |
| April | 2007 | 28 | 27 | 44 | 1 | 100 | 84 | 391 |
| May | 2007 | 29 | 24 | 46 | 1 | 100 | 83 | 403 |
| June | 2007 | 33 | 23 | 43 | 1 | 100 | 89 | 408 |
| July | 2007 | 31 | 25 | 44 | 0 | 100 | 87 | 408 |
| August | 2007 | 28 | 25 | 47 | 0 | 100 | 81 | 397 |
| September | 2007 | 24 | 27 | 49 | 0 | 100 | 76 | 389 |
| October | 2007 | 24 | 27 | 48 | 0 | 100 | 76 | 381 |
| November | 2007 | 26 | 25 | 49 | 0 | 100 | 77 | 381 |
| December | 2007 | 25 | 25 | 49 | 0 | 100 | 76 | 385 |
| January | 2008 | 25 | 25 | 50 | 0 | 100 | 74 | 402 |
| February | 2008 | 25 | 29 | 46 | 0 | 100 | 80 | 395 |
| March | 2008 | 24 | 26 | 50 | 0 | 100 | 74 | 381 |
| April | 2008 | 23 | 25 | 52 | 0 | 100 | 71 | 366 |
| May | 2008 | 20 | 23 | 57 | 0 | 100 | 64 | 373 |
| June | 2008 | 19 | 21 | 59 | 0 | 100 | 60 | 392 |
| July | 2008 | 17 | 21 | 62 | 0 | 100 | 55 | 410 |
| August | 2008 | 15 | 21 | 64 | 0 | 100 | 51 | 402 |
| September | 2008 | 17 | 24 | 58 | 0 | 100 | 59 | 384 |
| October | 2008 | 17 | 25 | 58 | 0 | 100 | 60 | 377 |
| November | 2008 | 18 | 24 | 58 | 0 | 100 | 61 | 405 |
| December | 2008 | 16 | 23 | 61 | 0 | 100 | 55 | 416 |
| January | 2009 | 16 | 22 | 62 | 0 | 100 | 54 | 417 |
| February | 2009 | 16 | 23 | 60 | 0 | 100 | 56 | 398 |

## INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2009 | 16 | 26 | 58 | 0 | 100 | 59 | 408 |
| April | 2009 | 15 | 28 | 56 | 0 | 100 | 59 | 406 |
| May | 2009 | 15 | 30 | 55 | 0 | 100 | 59 | 430 |
| June | 2009 | 14 | 27 | 58 | 0 | 100 | 56 | 424 |
| July | 2009 | 17 | 28 | 55 | 0 | 100 | 62 | 423 |
| August | 2009 | 15 | 27 | 58 | 0 | 100 | 57 | 407 |
| September | 2009 | 16 | 29 | 55 | 0 | 100 | 61 | 425 |
| October | 2009 | 12 | 30 | 58 | 0 | 100 | 54 | 424 |
| November | 2009 | 12 | 31 | 56 | 0 | 100 | 56 | 421 |
| December | 2009 | 14 | 29 | 56 | 0 | 100 | 58 | 413 |
| January | 2010 | 15 | 29 | 56 | 0 | 100 | 59 | 413 |
| February | 2010 | 18 | 28 | 54 | 0 | 100 | 63 | 408 |
| March | 2010 | 16 | 33 | 51 | 0 | 100 | 65 | 403 |
| April | 2010 | 15 | 34 | 51 | 0 | 100 | 64 | 398 |
| May | 2010 | 15 | 33 | 52 | 0 | 100 | 64 | 407 |
| June | 2010 | 17 | 28 | 56 | 0 | 100 | 61 | 410 |
| July | 2010 | 19 | 24 | 57 | 0 | 100 | 62 | 420 |
| August | 2010 | 18 | 28 | 54 | 0 | 100 | 64 | 419 |
| September | 2010 | 19 | 31 | 51 | 0 | 100 | 68 | 419 |
| October | 2010 | 18 | 32 | 49 | 0 | 100 | 69 | 408 |
| November | 2010 | 19 | 31 | 49 | 0 | 100 | 70 | 414 |
| December | 2010 | 17 | 33 | 50 | 0 | 100 | 67 | 417 |
| January | 2011 | 17 | 33 | 50 | 0 | 100 | 68 | 435 |
| February | 2011 | 17 | 33 | 50 | 0 | 100 | 68 | 433 |
| March | 2011 | 17 | 28 | 55 | 0 | 100 | 62 | 429 |
| April | 2011 | 15 | 28 | 57 | 0 | 100 | 59 | 409 |
| May | 2011 | 16 | 24 | 59 | 0 | 100 | 57 | 403 |
| June | 2011 | 17 | 26 | 57 | 0 | 100 | 60 | 400 |
| July | 2011 | 18 | 25 | 56 | 1 | 100 | 62 | 413 |
| August | 2011 | 16 | 26 | 57 | 1 | 100 | 59 | 427 |
| September | 2011 | 18 | 24 | 57 | 1 | 100 | 61 | 424 |
| October | 2011 | 19 | 23 | 57 | 0 | 100 | 62 | 421 |
| November | 2011 | 20 | 23 | 56 | 0 | 100 | 64 | 410 |
| December | 2011 | 19 | 25 | 56 | 0 | 100 | 63 | 404 |
| January | 2012 | 20 | 26 | 55 | 0 | 100 | 65 | 408 |
| February | 2012 | 20 | 28 | 51 | 0 | 100 | 69 | 413 |
| March | 2012 | 22 | 29 | 49 | 0 | 100 | 74 | 431 |
| April | 2012 | 20 | 32 | 48 | 0 | 100 | 72 | 430 |
| May | 2012 | 21 | 29 | 50 | 0 | 100 | 71 | 412 |
| June | 2012 | 19 | 31 | 50 | 0 | 100 | 69 | 418 |
| July | 2012 | 23 | 28 | 49 | 0 | 100 | 74 | 413 |
| August | 2012 | 21 | 29 | 49 | 0 | 100 | 72 | 426 |
| September | 2012 | 24 | 27 | 48 | 0 | 100 | 76 | 427 |
| October | 2012 | 23 | 29 | 47 | 1 | 100 | 76 | 429 |
| November | 2012 | 27 | 28 | 45 | 1 | 100 | 82 | 451 |
| December | 2012 | 24 | 31 | 45 | 0 | 100 | 80 | 459 |
| January | 2013 | 23 | 29 | 48 | 0 | 100 | 76 | 458 |
| February | 2013 | 19 | 32 | 49 | 0 | 100 | 70 | 437 |
| March | 2013 | 19 | 31 | 51 | 0 | 100 | 68 | 408 |
| April | 2013 | 16 | 35 | 50 | 0 | 100 | 66 | 406 |
| May | 2013 | 20 | 34 | 46 | 0 | 100 | 73 | 414 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2013 | 22 | 32 | 47 | 0 | 100 | 75 | 430 |
| July | 2013 | 26 | 29 | 44 | 0 | 100 | 82 | 433 |
| August | 2013 | 26 | 27 | 46 | 1 | 100 | 80 | 432 |
| September | 2013 | 25 | 28 | 46 | 1 | 100 | 80 | 423 |
| October | 2013 | 23 | 30 | 46 | 0 | 100 | 77 | 418 |
| November | 2013 | 20 | 34 | 46 | 0 | 100 | 74 | 410 |
| December | 2013 | 20 | 34 | 46 | 0 | 100 | 74 | 419 |
| January | 2014 | 24 | 31 | 45 | 0 | 100 | 79 | 429 |
| February | 2014 | 24 | 28 | 48 | 0 | 100 | 76 | 428 |
| March | 2014 | 27 | 25 | 48 | 0 | 100 | 79 | 401 |
| April | 2014 | 24 | 28 | 48 | 0 | 100 | 76 | 401 |
| May | 2014 | 27 | 28 | 45 | 0 | 100 | 82 | 397 |
| June | 2014 | 26 | 30 | 44 | 0 | 100 | 83 | 421 |
| July | 2014 | 30 | 27 | 43 | 0 | 100 | 86 | 408 |
| August | 2014 | 31 | 26 | 42 | 0 | 100 | 89 | 397 |
| September | 2014 | 30 | 25 | 45 | 0 | 100 | 86 | 389 |
| October | 2014 | 30 | 27 | 43 | 0 | 100 | 87 | 397 |
| November | 2014 | 32 | 27 | 41 | 0 | 100 | 91 | 399 |
| December | 2014 | 35 | 31 | 34 | 0 | 100 | 101 | 383 |
| January | 2015 | 37 | 29 | 34 | 0 | 100 | 103 | 375 |
| February | 2015 | 39 | 27 | 34 | 0 | 100 | 105 | 379 |
| March | 2015 | 38 | 25 | 37 | 0 | 100 | 102 | 399 |
| April | 2015 | 36 | 27 | 37 | 0 | 100 | 99 | 399 |
| May | 2015 | 33 | 28 | 39 | 0 | 100 | 95 | 417 |
| June | 2015 | 33 | 29 | 37 | 0 | 100 | 96 | 408 |
| July | 2015 | 35 | 25 | 39 | 0 | 100 | 96 | 402 |
| August | 2015 | 36 | 28 | 35 | 0 | 100 | 101 | 411 |
| September | 2015 | 37 | 25 | 38 | 0 | 100 | 99 | 405 |
| October | 2015 | 39 | 25 | 35 | 0 | 100 | 104 | 412 |
| November | 2015 | 39 | 22 | 39 | 0 | 100 | 100 | 396 |
| December | 2015 | 37 | 23 | 40 | 0 | 100 | 97 | 403 |
| January | 2016 | 33 | 26 | 41 | 0 | 100 | 91 | 409 |
| February | 2016 | 32 | 25 | 43 | 0 | 100 | 90 | 405 |
| March | 2016 | 31 | 29 | 40 | 0 | 100 | 91 | 417 |
| April | 2016 | 33 | 26 | 40 | 0 | 100 | 93 | 421 |
| May | 2016 | 36 | 27 | 36 | 0 | 100 | 100 | 428 |
| June | 2016 | 39 | 25 | 36 | 0 | 100 | 103 | 412 |
| July | 2016 | 40 | 27 | 32 | 0 | 100 | 108 | 421 |
| August | 2016 | 38 | 27 | 35 | 0 | 100 | 103 | 432 |
| September | 2016 | 36 | 27 | 37 | 0 | 100 | 100 | 464 |
| October | 2016 | 33 | 26 | 41 | 0 | 100 | 92 | 463 |
| November | 2016 | 33 | 26 | 41 | 0 | 100 | 91 | 477 |
| December | 2016 | 33 | 28 | 38 | 0 | 100 | 95 | 478 |
| January | 2017 | 34 | 30 | 36 | 0 | 100 | 98 | 486 |
| February | 2017 | 36 | 32 | 31 | 0 | 100 | 105 | 479 |
| March | 2017 | 37 | 33 | 30 | 0 | 100 | 106 | 475 |
| April | 2017 | 38 | 30 | 32 | 0 | 100 | 107 | 475 |
| May | 2017 | 35 | 31 | 33 | 0 | 100 | 102 | 468 |
| June | 2017 | 36 | 31 | 33 | 0 | 100 | 102 | 466 |
| July | 2017 | 38 | 30 | 31 | 0 | 100 | 107 | 460 |
| August | 2017 | 41 | 27 | 32 | 0 | 100 | 109 | 468 |

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Better Off } & & \text { Same } & \text { Worse Off } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

# INCOME BOTTOM THIRD <br> TABLE 6 <br> CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2021 | 37 | 24 | 39 | 0 | 100 | 98 | 464 |
| January | 2022 | 34 | 25 | 42 | 0 | 100 | 92 | 459 |
| February | 2022 | 33 | 24 | 43 | 0 | 100 | 90 | 469 |
| March | 2022 | 29 | 22 | 49 | 0 | 100 | 80 | 465 |
| April | 2022 | 29 | 20 | 50 | 0 | 100 | 79 | 468 |
| May | 2022 | 31 | 20 | 49 | 0 | 100 | 81 | 454 |
| June | 2022 | 30 | 21 | 49 | 0 | 100 | 81 | 458 |
| July | 2022 | 28 | 18 | 54 | 0 | 100 | 74 | 462 |
| August | 2022 | 26 | 18 | 56 | 0 | 100 | 70 | 467 |
| September | 2022 | 26 | 16 | 57 | 0 | 100 | 69 | 469 |
| October | 2022 | 27 | 17 | 56 | 0 | 100 | 71 | 481 |
| November | 2022 | 28 | 16 | 55 | 0 | 100 | 73 | 483 |
| December | 2022 | 28 | 17 | 55 | 0 | 100 | 73 | 486 |
| January | 2023 | 31 | 17 | 52 | 0 | 100 | 79 | 474 |
| February | 2023 | 30 | 20 | 50 | 0 | 100 | 80 | 476 |
| March | 2023 | 29 | 24 | 47 | 0 | 100 | 81 | 485 |
| April | 2023 | 25 | 23 | 52 | 0 | 100 | 73 | 483 |
| May | 2023 | 24 | 23 | 53 | 0 | 100 | 71 | 481 |
| June | 2023 | 25 | 20 | 55 | 0 | 100 | 70 | 481 |
| July | 2023 | 27 | 21 | 52 | 0 | 100 | 75 | 486 |
| August | 2023 | 28 | 21 | 51 | 0 | 100 | 77 | 484 |
| September | 2023 | 29 | 20 | 51 | 0 | 100 | 77 | 477 |
| October | 2023 | 29 | 20 | 51 | 0 | 100 | 78 | 468 |
| November | 2023 | 27 | 19 | 54 | 0 | 100 | 74 | 477 |
| December | 2023 | 29 | 19 | 52 | 0 | 100 | 77 | 478 |
| January | 2024 | 29 | 19 | 52 | 0 | 100 | 76 | 477 |
| February | 2024 | 30 | 20 | 51 | 0 | 100 | 79 | 467 |
| March | 2024 | 30 | 21 | 49 | 0 | 100 | 81 | 468 |
| April | 2024 | 28 | 24 | 47 | 0 | 100 | 81 | 524 |
| May | 2024 | 28 | 25 | 46 | 0 | 100 | 82 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

Responses to the query: "Why do you say so?" following the question on Table 6.
May add to more than $100 \%$ due to multiple mentions.


# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income <br> Higher | Assets Higher | Debt <br> Lower | Income Lower | Prices <br> Higher | Assets Lower | Debt <br> Higher |
| November | 1987 | 18 | 2 | 3 | 18 | 14 | 2 | 2 |
| December | 1987 | 22 | 2 | 2 | 20 | 14 | 2 | 2 |
| January | 1988 | 23 | 1 | 2 | 19 | 13 | 1 | 2 |
| February | 1988 | 24 | 1 | 3 | 20 | 13 | 1 | 2 |
| March | 1988 | 25 | 1 | 3 | 18 | 12 | 1 | 1 |
| April | 1988 | 23 | 1 | 3 | 19 | 12 | 1 | 1 |
| May | 1988 | 20 | 2 | 3 | 21 | 13 | 1 | 1 |
| June | 1988 | 18 | 1 | 2 | 24 | 14 | 1 | 1 |
| July | 1988 | 19 | 1 | 1 | 24 | 15 | 1 | 1 |
| August | 1988 | 25 | 1 | 1 | 22 | 15 | 1 | 0 |
| September | 1988 | 26 | 2 | 2 | 19 | 14 | 2 | 1 |
| October | 1988 | 27 | 1 | 2 | 18 | 16 | 1 | 2 |
| November | 1988 | 23 | 2 | 3 | 19 | 14 | 1 | 2 |
| December | 1988 | 24 | 1 | 3 | 21 | 19 | 1 | 1 |
| January | 1989 | 20 | 1 | 3 | 20 | 19 | 1 | 1 |
| February | 1989 | 20 | 1 | 3 | 23 | 20 | 1 | 2 |
| March | 1989 | 17 | 0 | 2 | 21 | 20 | 1 | 2 |
| April | 1989 | 18 | 0 | 3 | 21 | 20 | 1 | 2 |
| May | 1989 | 17 | 0 | 2 | 17 | 20 | 1 | 2 |
| June | 1989 | 18 | 0 | 3 | 18 | 19 | 1 | 3 |
| July | 1989 | 20 | 0 | 2 | 18 | 21 | 0 | 3 |
| August | 1989 | 22 | 0 | 2 | 19 | 23 | 0 | 3 |
| September | 1989 | 21 | 0 | 3 | 20 | 21 | 0 | 3 |
| October | 1989 | 19 | 0 | 3 | 20 | 16 | 1 | 3 |
| November | 1989 | 16 | 1 | 3 | 19 | 16 | 1 | 2 |
| December | 1989 | 16 | 1 | 3 | 18 | 20 | 1 | 1 |
| January | 1990 | 20 | 2 | 3 | 17 | 20 | 0 | 1 |
| February | 1990 | 18 | 2 | 3 | 16 | 22 | 0 | 1 |
| March | 1990 | 18 | 1 | 3 | 15 | 21 | 0 | 1 |
| April | 1990 | 14 | 1 | 2 | 15 | 21 | 0 | 1 |
| May | 1990 | 16 | 1 | 1 | 14 | 19 | 0 | 4 |
| June | 1990 | 19 | 1 | 2 | 14 | 19 | 0 | 4 |
| July | 1990 | 19 | 1 | 2 | 14 | 18 | 1 | 4 |
| August | 1990 | 18 | 1 | 2 | 15 | 19 | 2 | 3 |
| September | 1990 | 15 | 1 | 1 | 16 | 18 | 2 | 2 |
| October | 1990 | 14 | 1 | 1 | 17 | 23 | 2 | 3 |
| November | 1990 | 14 | 0 | 2 | 18 | 25 | 1 | 3 |
| December | 1990 | 15 | 0 | 2 | 17 | 27 | 2 | 3 |
| January | 1991 | 16 | 0 | 3 | 19 | 21 | 2 | 3 |
| February | 1991 | 15 | 1 | 3 | 20 | 19 | 2 | 2 |
| March | 1991 | 14 | 1 | 2 | 22 | 15 | 2 | 2 |
| April | 1991 | 13 | 2 | 2 | 22 | 20 | 2 | 2 |
| May | 1991 | 14 | 2 | 2 | 24 | 22 | 1 | 3 |
| June | 1991 | 17 | 1 | 2 | 25 | 26 | 1 | 2 |
| July | 1991 | 18 | 1 | 1 | 25 | 23 | 2 | 2 |
| August | 1991 | 18 | 1 | 3 | 27 | 23 | 2 | 2 |
| September | 1991 | 16 | 1 | 3 | 27 | 23 | 2 | 2 |
| October | 1991 | 17 | 1 | 3 | 29 | 21 | 2 | 2 |
| November | 1991 | 16 | 1 | 2 | 27 | 21 | 4 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt <br> Lower | Income <br> Lower | Prices <br> Higher | Assets Lower | Debt <br> Higher |
| December | 1991 | 19 | 1 | 2 | 26 | 20 | 3 | 2 |
| January | 1992 | 15 | 0 | 1 | 24 | 20 | 5 | 3 |
| February | 1992 | 14 | 1 | 2 | 29 | 20 | 3 | 3 |
| March | 1992 | 11 | 1 | 2 | 29 | 21 | 3 | 3 |
| April | 1992 | 13 | 1 | 2 | 28 | 23 | 3 | 3 |
| May | 1992 | 12 | 1 | 1 | 26 | 19 | 4 | 5 |
| June | 1992 | 14 | 1 | 1 | 29 | 16 | 6 | 5 |
| July | 1992 | 15 | 1 | 2 | 29 | 17 | 6 | 6 |
| August | 1992 | 18 | 1 | 3 | 28 | 19 | 6 | 5 |
| September | 1992 | 18 | 1 | 4 | 23 | 21 | 5 | 5 |
| October | 1992 | 18 | 1 | 4 | 25 | 22 | 3 | 3 |
| November | 1992 | 19 | 2 | 3 | 22 | 19 | 2 | 3 |
| December | 1992 | 21 | 2 | 2 | 26 | 16 | 2 | 4 |
| January | 1993 | 21 | 2 | 2 | 26 | 14 | 3 | 6 |
| February | 1993 | 20 | 2 | 2 | 29 | 11 | 3 | 5 |
| March | 1993 | 20 | 2 | 2 | 28 | 15 | 2 | 3 |
| April | 1993 | 18 | 2 | 1 | 26 | 16 | 2 | 2 |
| May | 1993 | 20 | 1 | 2 | 21 | 21 | 3 | 4 |
| June | 1993 | 20 | 3 | 2 | 19 | 18 | 3 | 3 |
| July | 1993 | 24 | 2 | 3 | 19 | 17 | 1 | 3 |
| August | 1993 | 24 | 2 | 3 | 23 | 18 | 2 | 2 |
| September | 1993 | 21 | 0 | 3 | 26 | 20 | 4 | 3 |
| October | 1993 | 19 | 1 | 3 | 25 | 19 | 3 | 3 |
| November | 1993 | 19 | 1 | 3 | 27 | 16 | 3 | 4 |
| December | 1993 | 23 | 1 | 4 | 25 | 12 | 2 | 2 |
| January | 1994 | 24 | 1 | 4 | 25 | 12 | 2 | 2 |
| February | 1994 | 23 | 2 | 4 | 20 | 11 | 2 | 1 |
| March | 1994 | 22 | 2 | 3 | 21 | 13 | 3 | , |
| April | 1994 | 22 | 2 | 3 | 20 | 12 | 4 | 1 |
| May | 1994 | 23 | 2 | 2 | 20 | 12 | 4 | 1 |
| June | 1994 | 22 | 1 | 3 | 22 | 11 | 3 | 1 |
| July | 1994 | 23 | 2 | 3 | 21 | 13 | 2 | 2 |
| August | 1994 | 25 | 2 | 3 | 20 | 13 | 3 | 3 |
| September | 1994 | 25 | 3 | 2 | 20 | 13 | 3 | 4 |
| October | 1994 | 23 | 2 | 2 | 21 | 13 | 3 | 4 |
| November | 1994 | 19 | 1 | 2 | 24 | 13 | 3 | 4 |
| December | 1994 | 20 | 1 | 3 | 22 | 14 | 4 | 5 |
| January | 1995 | 22 | 1 | 3 | 24 | 13 | 3 | 5 |
| February | 1995 | 27 | 3 | 5 | 21 | 11 | 2 | 4 |
| March | 1995 | 24 | 2 | 3 | 22 | 13 | 3 | 5 |
| April | 1995 | 23 | 2 | 3 | 22 | 12 | 3 | 4 |
| May | 1995 | 19 | 2 | 2 | 25 | 13 | 4 | 6 |
| June | 1995 | 21 | 2 | 4 | 24 | 12 | 3 | 4 |
| July | 1995 | 20 | 2 | 4 | 23 | 14 | 2 | 4 |
| August | 1995 | 23 | 2 | 4 | 21 | 13 | 1 | 4 |
| September | 1995 | 22 | 2 | 3 | 21 | 14 | 1 | 4 |
| October | 1995 | 24 | 2 | 2 | 22 | 14 | 2 | 2 |
| November | 1995 | 21 | 2 | 2 | 23 | 14 | 2 | 1 |
| December | 1995 | 21 | 2 | 2 | 24 | 12 | 1 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt Lower | Income Lower | Prices <br> Higher | Assets Lower | Debt Higher |
| January | 1996 | 21 | 2 | 2 | 19 | 10 | 1 | 2 |
| February | 1996 | 19 | 1 | 2 | 19 | 9 | 1 | 3 |
| March | 1996 | 19 | 1 | 2 | 21 | 9 | 1 | 4 |
| April | 1996 | 16 | 0 | 3 | 23 | 10 | 2 | 2 |
| May | 1996 | 18 | 1 | 3 | 25 | 11 | 1 | 1 |
| June | 1996 | 20 | 1 | 4 | 24 | 14 | 1 | 2 |
| July | 1996 | 21 | 2 | 5 | 23 | 15 | 0 | 2 |
| August | 1996 | 20 | 2 | 5 | 18 | 16 | 1 | 3 |
| September | 1996 | 19 | 2 | 5 | 18 | 15 | 2 | 2 |
| October | 1996 | 17 | 1 | 3 | 19 | 14 | 2 | 2 |
| November | 1996 | 19 | 1 | 3 | 20 | 12 | 1 | 2 |
| December | 1996 | 20 | 2 | 4 | 17 | 12 | 1 | 3 |
| January | 1997 | 25 | 2 | 4 | 16 | 12 | 1 | 4 |
| February | 1997 | 21 | 1 | 5 | 19 | 14 | 1 | 4 |
| March | 1997 | 19 | 2 | 4 | 21 | 13 | 0 | 4 |
| April | 1997 | 19 | 2 | 3 | 19 | 14 | 0 | 3 |
| May | 1997 | 22 | 2 | 4 | 16 | 11 | 0 | 3 |
| June | 1997 | 25 | 2 | 3 | 15 | 9 | 0 | 2 |
| July | 1997 | 24 | 2 | 4 | 16 | 8 | 1 | 2 |
| August | 1997 | 24 | 2 | 4 | 18 | 8 | 1 | 1 |
| September | 1997 | 22 | 2 | 4 | 17 | 11 | 1 | 1 |
| October | 1997 | 23 | 1 | 3 | 16 | 13 | 0 | 1 |
| November | 1997 | 26 | 2 | 2 | 14 | 13 | 1 | 2 |
| December | 1997 | 25 | 1 | 2 | 13 | 12 | 1 | 3 |
| January | 1998 | 23 | 1 | 2 | 14 | 11 | 1 | 3 |
| February | 1998 | 23 | 1 | 2 | 15 | 11 | 1 | 3 |
| March | 1998 | 22 | 1 | 3 | 14 | 11 | 0 | 2 |
| April | 1998 | 22 | 3 | 2 | 11 | 12 | 0 | 2 |
| May | 1998 | 24 | 2 | 1 | 11 | 12 | 0 | 3 |
| June | 1998 | 26 | 2 | 3 | 13 | 10 | 0 | 2 |
| July | 1998 | 28 | 0 | 3 | 15 | 8 | 0 | 3 |
| August | 1998 | 25 | 1 | 4 | 15 | 7 | 0 | 2 |
| September | 1998 | 26 | 1 | 3 | 16 | 8 | 0 | 2 |
| October | 1998 | 27 | 1 | 4 | 18 | 9 | 0 | 2 |
| November | 1998 | 30 | 1 | 4 | 18 | 10 | 0 | 3 |
| December | 1998 | 29 | 1 | 4 | 16 | 9 | 0 | 4 |
| January | 1999 | 28 | 1 | 3 | 14 | 10 | 0 | 4 |
| February | 1999 | 24 | 2 | 4 | 15 | 9 | 1 | 4 |
| March | 1999 | 24 | 2 | 5 | 18 | 10 | 1 | 3 |
| April | 1999 | 23 | 2 | 7 | 18 | 9 | 1 | 3 |
| May | 1999 | 23 | 1 | 8 | 19 | 9 | 0 | 4 |
| June | 1999 | 21 | 1 | 9 | 18 | 9 | 0 | 5 |
| July | 1999 | 21 | 1 | 6 | 19 | 11 | 0 | 4 |
| August | 1999 | 26 | 1 | 4 | 18 | 11 | 1 | 3 |
| September | 1999 | 28 | 1 | 2 | 20 | 11 | 0 | 3 |
| October | 1999 | 30 | 1 | 2 | 18 | 10 | 1 | 4 |
| November | 1999 | 28 | 1 | 3 | 17 | 11 | 0 | 4 |
| December | 1999 | 31 | 2 | 4 | 13 | 10 | 0 | 3 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt Lower | Income Lower | Prices Higher | Assets Lower | Debt Higher |
| January | 2000 | 30 | 2 | 5 | 15 | 9 | 0 | 2 |
| February | 2000 | 28 | 2 | 6 | 14 | 8 | 1 | 2 |
| March | 2000 | 23 | 1 | 5 | 16 | 11 | 1 | 2 |
| April | 2000 | 21 | 1 | 4 | 15 | 14 | 0 | 2 |
| May | 2000 | 21 | 1 | 3 | 15 | 14 | 0 | 3 |
| June | 2000 | 25 | 2 | 5 | 17 | 13 | 0 | 3 |
| July | 2000 | 28 | 2 | 6 | 17 | 11 | 1 | 4 |
| August | 2000 | 26 | 2 | 5 | 20 | 12 | 1 | 4 |
| September | 2000 | 23 | 2 | 4 | 18 | 11 | 1 | 5 |
| October | 2000 | 23 | 2 | 4 | 18 | 13 | 1 | 5 |
| November | 2000 | 25 | 1 | 4 | 18 | 11 | 1 | 5 |
| December | 2000 | 26 | 1 | 5 | 17 | 12 | 1 | 3 |
| January | 2001 | 24 | 2 | 5 | 17 | 13 | 1 | 3 |
| February | 2001 | 22 | 2 | 6 | 15 | 16 | 1 | 5 |
| March | 2001 | 23 | 2 | 5 | 17 | 17 | 1 | 6 |
| April | 2001 | 25 | 2 | 5 | 16 | 17 | 1 | 5 |
| May | 2001 | 26 | 2 | 3 | 18 | 17 | 2 | 4 |
| June | 2001 | 23 | 2 | 4 | 18 | 18 | 2 | 4 |
| July | 2001 | 23 | 2 | 5 | 21 | 17 | 3 | 3 |
| August | 2001 | 22 | 2 | 5 | 19 | 16 | 3 | 3 |
| September | 2001 | 20 | 2 | 4 | 20 | 15 | 3 | 3 |
| October | 2001 | 18 | 2 | 3 | 19 | 14 | 2 | 4 |
| November | 2001 | 17 | 2 | 5 | 22 | 12 | 1 | 4 |
| December | 2001 | 19 | 1 | 4 | 23 | 11 | 1 | 5 |
| January | 2002 | 20 | 0 | 5 | 25 | 9 | 1 | 4 |
| February | 2002 | 22 | 0 | 4 | 27 | 10 | 1 | 4 |
| March | 2002 | 20 | 1 | 5 | 25 | 9 | 1 | 3 |
| April | 2002 | 21 | 1 | 4 | 25 | 10 | 1 | 3 |
| May | 2002 | 20 | 1 | 4 | 24 | 12 | 2 | 2 |
| June | 2002 | 20 | 1 | 3 | 26 | 12 | 2 | 3 |
| July | 2002 | 18 | 1 | 3 | 26 | 12 | 2 | 3 |
| August | 2002 | 18 | 1 | 4 | 23 | 12 | 2 | 3 |
| September | 2002 | 19 | 2 | 4 | 21 | 13 | 3 | 4 |
| October | 2002 | 21 | 2 | 4 | 21 | 12 | 5 | 3 |
| November | 2002 | 21 | 2 | 3 | 23 | 11 | 5 | 4 |
| December | 2002 | 21 | 2 | 3 | 24 | 15 | 6 | 3 |
| January | 2003 | 19 | 2 | 3 | 24 | 17 | 5 | 3 |
| February | 2003 | 19 | 2 | 3 | 24 | 20 | 4 | 2 |
| March | 2003 | 19 | 2 | 3 | 28 | 19 | 4 | 3 |
| April | 2003 | 19 | 2 | 5 | 28 | 17 | 3 | 3 |
| May | 2003 | 16 | 1 | 5 | 30 | 13 | 4 | 4 |
| June | 2003 | 17 | 1 | 4 | 28 | 9 | 3 | 4 |
| July | 2003 | 18 | 1 | 3 | 29 | 11 | 3 | 4 |
| August | 2003 | 22 | 1 | 2 | 26 | 15 | 2 | 3 |
| September | 2003 | 21 | 2 | 3 | 26 | 16 | 2 | 3 |
| October | 2003 | 21 | 1 | 3 | 24 | 17 | 2 | 3 |
| November | 2003 | 19 | 1 | 3 | 26 | 17 | 2 | 3 |
| December | 2003 | 19 | 1 | 2 | 27 | 17 | 2 | 5 |
| January | 2004 | 19 | 2 | 2 | 30 | 16 | 2 | 4 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt Lower | Income Lower | Prices <br> Higher | Assets Lower | Debt Higher |
| February | 2004 | 19 | 2 | 4 | 28 | 17 | 3 | 5 |
| March | 2004 | 19 | 2 | 4 | 26 | 17 | 3 | 4 |
| April | 2004 | 19 | 2 | 4 | 26 | 16 | 2 | 6 |
| May | 2004 | 21 | 2 | 3 | 27 | 19 | 2 | 4 |
| June | 2004 | 20 | 1 | 4 | 26 | 23 | 1 | 3 |
| July | 2004 | 20 | 1 | 3 | 24 | 26 | 1 | 2 |
| August | 2004 | 21 | 1 | 3 | 24 | 22 | 1 | 2 |
| September | 2004 | 22 | 1 | 2 | 26 | 19 | 1 | 2 |
| October | 2004 | 22 | 1 | 2 | 27 | 18 | 1 | 3 |
| November | 2004 | 22 | 1 | 2 | 27 | 19 | 1 | 3 |
| December | 2004 | 21 | 1 | 2 | 27 | 17 | 2 | 3 |
| January | 2005 | 22 | 2 | 2 | 25 | 16 | 1 | 4 |
| February | 2005 | 20 | 2 | 2 | 23 | 14 | 2 | 4 |
| March | 2005 | 20 | 2 | 3 | 22 | 16 | 3 | 4 |
| April | 2005 | 19 | 3 | 4 | 24 | 20 | 3 | 3 |
| May | 2005 | 19 | 2 | 4 | 26 | 23 | 2 | 3 |
| June | 2005 | 18 | 2 | 4 | 26 | 21 | 2 | 2 |
| July | 2005 | 22 | 2 | 4 | 23 | 20 | 2 | 2 |
| August | 2005 | 24 | 3 | 5 | 22 | 19 | 3 | 2 |
| September | 2005 | 25 | 3 | 4 | 22 | 24 | 2 | 3 |
| October | 2005 | 18 | 2 | 3 | 21 | 27 | 2 | 3 |
| November | 2005 | 16 | 0 | 3 | 21 | 31 | 1 | 4 |
| December | 2005 | 18 | 0 | 3 | 22 | 30 | 2 | 4 |
| January | 2006 | 19 | 0 | 3 | 25 | 27 | 2 | 4 |
| February | 2006 | 22 | 2 | 4 | 25 | 23 | 2 | 3 |
| March | 2006 | 22 | 3 | 3 | 22 | 23 | 1 | 4 |
| April | 2006 | 23 | 3 | 3 | 21 | 25 | 1 | 3 |
| May | 2006 | 20 | 2 | 4 | 21 | 30 | 1 | 2 |
| June | 2006 | 17 | 2 | 6 | 23 | 31 | 1 | 2 |
| July | 2006 | 14 | 2 | 5 | 25 | 36 | 2 | 3 |
| August | 2006 | 13 | 3 | 4 | 24 | 35 | 2 | 3 |
| September | 2006 | 14 | 2 | 2 | 26 | 34 | 3 | 3 |
| October | 2006 | 18 | 3 | 3 | 22 | 28 | 3 | 1 |
| November | 2006 | 21 | 2 | 3 | 22 | 22 | 3 | 2 |
| December | 2006 | 21 | 2 | 3 | 19 | 19 | 1 | 3 |
| January | 2007 | 19 | 2 | 3 | 19 | 19 | 1 | 3 |
| February | 2007 | 16 | 3 | 4 | 20 | 22 | 1 | 4 |
| March | 2007 | 14 | 3 | 5 | 21 | 23 | 2 | 5 |
| April | 2007 | 16 | 2 | 5 | 21 | 24 | 2 | 5 |
| May | 2007 | 17 | 2 | 4 | 22 | 28 | 3 | 4 |
| June | 2007 | 20 | 1 | 4 | 21 | 32 | 2 | 3 |
| July | 2007 | 16 | 2 | 4 | 22 | 33 | 2 | 3 |
| August | 2007 | 15 | 2 | 4 | 21 | 35 | 2 | 4 |
| September | 2007 | 12 | 4 | 3 | 23 | 32 | 2 | 5 |
| October | 2007 | 13 | 4 | 4 | 23 | 31 | 2 | 5 |
| November | 2007 | 14 | 4 | 3 | 24 | 31 | 1 | 4 |
| December | 2007 | 16 | 2 | 3 | 23 | 33 | 1 | 4 |
| January | 2008 | 15 | 2 | 2 | 24 | 35 | 2 | 4 |
| February | 2008 | 16 | 3 | 2 | 21 | 32 | 2 | 3 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

|  |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income | Assets | Debt | Income | Prices | Assets | Debt |
| Date of S | Survey | Higher | Higher | Lower | Lower | Higher | Lower | Higher |
| March | 2008 | 14 | 3 | 2 | 19 | 34 | 2 | 3 |
| April | 2008 | 13 | 4 | 2 | 21 | 36 | 3 | 2 |
| May | 2008 | 10 | 3 | 1 | 23 | 42 | 3 | 2 |
| June | 2008 | 10 | 3 | 1 | 23 | 48 | 3 | 2 |
| July | 2008 | 10 | 2 | 1 | 21 | 52 | 3 | 3 |
| August | 2008 | 10 | 1 | 2 | 22 | 54 | 4 | 3 |
| September | 2008 | 12 | 1 | 2 | 24 | 46 | 3 | 3 |
| October | 2008 | 13 | 0 | 3 | 25 | 44 | 4 | 3 |
| November | 2008 | 11 | 1 | 3 | 26 | 37 | 5 | 3 |
| December | 2008 | 8 | 1 | 3 | 27 | 36 | 6 | 4 |
| January | 2009 | 6 | 1 | 2 | 26 | 33 | 5 | 5 |
| February | 2009 | 8 | 0 | 2 | 29 | 31 | 6 | 6 |
| March | 2009 | 10 | 1 | 1 | 31 | 29 | 8 | 5 |
| April | 2009 | 12 | 0 | 2 | 31 | 27 | 10 | 3 |
| May | 2009 | 11 | 1 | 3 | 31 | 27 | 9 | 3 |
| June | 2009 | 10 | 0 | 3 | 35 | 27 | 9 | 4 |
| July | 2009 | 8 | 1 | 3 | 33 | 27 | 7 | 5 |
| August | 2009 | 6 | 1 | 2 | 33 | 27 | 7 | 5 |
| September | 2009 | 7 | 1 | 2 | 30 | 26 | 6 | 3 |
| October | 2009 | 6 | 0 | 2 | 32 | 27 | 6 | 3 |
| November | 2009 | 7 | 0 | 2 | 31 | 28 | 4 | 2 |
| December | 2009 | 9 | 0 | 2 | 31 | 28 | 4 | 4 |
| January | 2010 | 10 | 1 | 1 | 31 | 28 | 3 | 5 |
| February | 2010 | 11 | 1 | 1 | 32 | 26 | 3 | 6 |
| March | 2010 | 9 | 2 | 1 | 31 | 25 | 4 | 5 |
| April | 2010 | 9 | 2 | 2 | 32 | 26 | 4 | 4 |
| May | 2010 | 9 | 2 | 4 | 32 | 25 | 4 | 4 |
| June | 2010 | 8 | 2 | 4 | 32 | 24 | 5 | 5 |
| July | 2010 | 9 | 2 | 4 | 32 | 24 | 6 | 4 |
| August | 2010 | 9 | 2 | 3 | 33 | 23 | 6 | 3 |
| September | 2010 | 10 | 2 | 3 | 32 | 23 | 5 | 2 |
| October | 2010 | 11 | 1 | 3 | 31 | 22 | 4 | 3 |
| November | 2010 | 13 | 1 | 4 | 30 | 21 | 5 | 3 |
| December | 2010 | 11 | 1 | 3 | 33 | 21 | 4 | 5 |
| January | 2011 | 10 | 0 | 2 | 31 | 22 | 4 | 5 |
| February | 2011 | 8 | 0 | 1 | 31 | 22 | 3 | 5 |
| March | 2011 | 8 | 1 | 1 | 30 | 27 | 3 | 4 |
| April | 2011 | 8 | 2 | 2 | 30 | 30 | 4 | 4 |
| May | 2011 | 10 | 2 | 3 | 27 | 35 | 5 | 4 |
| June | 2011 | 10 | 2 | 3 | 25 | 33 | 5 | 5 |
| July | 2011 | 12 | 1 | 3 | 25 | 32 | 3 | 4 |
| August | 2011 | 10 | 1 | 2 | 28 | 30 | 2 | 4 |
| September | 2011 | 13 | 1 | 2 | 31 | 30 | 2 | 3 |
| October | 2011 | 13 | 2 | 3 | 34 | 31 | 3 | 3 |
| November | 2011 | 14 | 1 | 3 | 32 | 32 | 4 | 3 |
| December | 2011 | 12 | 1 | 3 | 31 | 32 | 3 | 3 |
| January | 2012 | 11 | 1 | 2 | 29 | 30 | 4 | 2 |
| February | 2012 | 10 | 2 | 3 | 28 | 29 | 3 | 3 |
| March | 2012 | 12 | 2 | 3 | 27 | 30 | 3 | 3 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income | Assets | Debt | Income | Prices | Assets | Debt |
|  |  |  |  |  |  |  |  |  |
| April | 2012 | 12 | 2 | 3 | 27 | 31 | 1 | 4 |
| May | 2012 | 12 | 2 | 3 | 27 | 32 | 1 | 3 |
| June | 2012 | 11 | 2 | 4 | 28 | 29 | 1 | 2 |
| July | 2012 | 12 | 1 | 3 | 28 | 29 | 2 | 2 |
| August | 2012 | 14 | 2 | 3 | 30 | 27 | 2 | 3 |
| September | 2012 | 14 | 2 | 3 | 28 | 27 | 2 | 4 |
| October | 2012 | 14 | 2 | 3 | 25 | 25 | 2 | 4 |
| November | 2012 | 15 | 2 | 2 | 24 | 24 | 2 | 5 |
| December | 2012 | 16 | 2 | 2 | 23 | 23 | 2 | 4 |
| January | 2013 | 14 | 1 | 4 | 27 | 24 | 1 | 4 |
| February | 2013 | 13 | 1 | 4 | 30 | 23 | 1 | 5 |
| March | 2013 | 12 | 2 | 4 | 31 | 22 | 2 | 6 |
| April | 2013 | 11 | 2 | 3 | 30 | 22 | 2 | 7 |
| May | 2013 | 10 | 2 | 4 | 26 | 23 | 2 | 5 |
| June | 2013 | 11 | 1 | 4 | 26 | 23 | 3 | 5 |
| July | 2013 | 17 | 1 | 3 | 23 | 22 | 3 | 4 |
| August | 2013 | 19 | 2 | 2 | 29 | 22 | 3 | 5 |
| September | 2013 | 17 | 2 | 2 | 28 | 22 | 2 | 5 |
| October | 2013 | 15 | 2 | 3 | 30 | 23 | 3 | 5 |
| November | 2013 | 12 | 2 | 3 | 26 | 22 | 2 | 5 |
| December | 2013 | 12 | 1 | 4 | 25 | 23 | 2 | 4 |
| January | 2014 | 15 | 2 | 4 | 23 | 23 | 1 | 4 |
| February | 2014 | 15 | 2 | 4 | 21 | 26 | 2 | 4 |
| March | 2014 | 18 | 3 | 4 | 23 | 24 | 2 | 6 |
| April | 2014 | 14 | 2 | 3 | 26 | 22 | 3 | 6 |
| May | 2014 | 16 | 2 | 4 | 28 | 20 | 3 | 6 |
| June | 2014 | 17 | 2 | 3 | 28 | 21 | 3 | 5 |
| July | 2014 | 23 | 2 | 3 | 27 | 22 | 2 | 4 |
| August | 2014 | 24 | 2 | 3 | 27 | 20 | 2 | 5 |
| September | 2014 | 21 | 2 | 3 | 27 | 22 | 3 | 7 |
| October | 2014 | 20 | 1 | 4 | 25 | 22 | 3 | 7 |
| November | 2014 | 22 | 1 | 4 | 24 | 21 | 2 | 5 |
| December | 2014 | 26 | 1 | 5 | 23 | 18 | 2 | 2 |
| January | 2015 | 29 | 1 | 4 | 28 | 16 | 2 | 2 |
| February | 2015 | 29 | 2 | 4 | 27 | 16 | 3 | 2 |
| March | 2015 | 29 | 2 | 3 | 27 | 16 | 2 | 4 |
| April | 2015 | 27 | 3 | 3 | 24 | 15 | 4 | 5 |
| May | 2015 | 25 | 3 | 3 | 25 | 16 | 3 | 6 |
| June | 2015 | 22 | 2 | 3 | 23 | 16 | 3 | 5 |
| July | 2015 | 23 | 1 | 3 | 26 | 16 | 2 | 5 |
| August | 2015 | 26 | 2 | 3 | 28 | 13 | 2 | 4 |
| September | 2015 | 30 | 1 | 2 | 29 | 15 | 2 | 3 |
| October | 2015 | 32 | 1 | 1 | 26 | 14 | 3 | 4 |
| November | 2015 | 29 | 2 | 2 | 26 | 14 | 3 | 7 |
| December | 2015 | 26 | 2 | 3 | 27 | 12 | 3 | 8 |
| January | 2016 | 24 | 2 | 4 | 28 | 13 | 2 | 7 |
| February | 2016 | 23 | 2 | 4 | 28 | 15 | 2 | 6 |
| March | 2016 | 23 | 2 | 5 | 27 | 16 | 1 | 4 |
| April | 2016 | 23 | 1 | 4 | 26 | 15 | 1 | 3 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt Lower | Income Lower | Prices <br> Higher | Assets Lower | Debt Higher |
| May | 2016 | 26 | 2 | 5 | 23 | 13 | 2 | 3 |
| June | 2016 | 26 | 2 | 5 | 23 | 14 | 3 | 3 |
| July | 2016 | 26 | 3 | 5 | 20 | 13 | 2 | 4 |
| August | 2016 | 23 | 3 | 4 | 21 | 15 | 2 | 4 |
| September | 2016 | 23 | 4 | 4 | 23 | 13 | 1 | 4 |
| October | 2016 | 21 | 3 | 4 | 25 | 15 | 2 | 6 |
| November | 2016 | 22 | 2 | 4 | 27 | 14 | 1 | 7 |
| December | 2016 | 24 | 1 | 3 | 23 | 13 | 1 | 7 |
| January | 2017 | 26 | 2 | 3 | 24 | 11 | 0 | 4 |
| February | 2017 | 26 | 2 | 4 | 22 | 10 | 0 | 3 |
| March | 2017 | 23 | 3 | 4 | 24 | 9 | 0 | 3 |
| April | 2017 | 22 | 3 | 4 | 25 | 8 | 2 | 4 |
| May | 2017 | 21 | 3 | 4 | 26 | 8 | 2 | 6 |
| June | 2017 | 23 | 3 | 5 | 23 | 10 | 2 | 5 |
| July | 2017 | 28 | 3 | 4 | 20 | 11 | 1 | 4 |
| August | 2017 | 27 | 4 | 5 | 18 | 12 | 1 | 3 |
| September | 2017 | 28 | 4 | 5 | 18 | 11 | 1 | 3 |
| October | 2017 | 25 | 4 | 6 | 21 | 12 | 1 | 3 |
| November | 2017 | 27 | 5 | 6 | 22 | 13 | 2 | 4 |
| December | 2017 | 26 | 4 | 6 | 24 | 12 | 2 | 5 |
| January | 2018 | 27 | 4 | 5 | 23 | 13 | 2 | 5 |
| February | 2018 | 24 | 3 | 5 | 23 | 12 | 1 | 4 |
| March | 2018 | 25 | 3 | 5 | 20 | 11 | 1 | 3 |
| April | 2018 | 27 | 3 | 5 | 19 | 12 | 1 | 3 |
| May | 2018 | 30 | 3 | 5 | 20 | 12 | 2 | 3 |
| June | 2018 | 31 | 3 | 5 | 24 | 14 | 2 | 3 |
| July | 2018 | 29 | 2 | 4 | 24 | 12 | 3 | 5 |
| August | 2018 | 28 | 3 | 3 | 22 | 14 | 2 | 6 |
| September | 2018 | 29 | 3 | 4 | 19 | 12 | 2 | 5 |
| October | 2018 | 30 | 4 | 4 | 20 | 13 | 1 | 4 |
| November | 2018 | 30 | 3 | 6 | 19 | 12 | 2 | 3 |
| December | 2018 | 27 | 3 | 6 | 21 | 12 | 2 | 3 |
| January | 2019 | 26 | 3 | 6 | 20 | 12 | 2 | 3 |
| February | 2019 | 27 | 3 | 5 | 22 | 12 | 2 | 5 |
| March | 2019 | 27 | 3 | 4 | 20 | 12 | 1 | 6 |
| April | 2019 | 29 | 3 | 5 | 22 | 12 | 1 | 6 |
| May | 2019 | 30 | 4 | 5 | 20 | 11 | 1 | 5 |
| June | 2019 | 30 | 4 | 5 | 23 | 12 | 1 | 5 |
| July | 2019 | 30 | 4 | 6 | 22 | 12 | 1 | 5 |
| August | 2019 | 30 | 3 | 6 | 23 | 13 | 1 | 5 |
| September | 2019 | 29 | 3 | 6 | 22 | 12 | 1 | 5 |
| October | 2019 | 30 | 3 | 4 | 19 | 13 | 2 | 5 |
| November | 2019 | 30 | 5 | 5 | 19 | 13 | 3 | 4 |
| December | 2019 | 30 | 4 | 4 | 18 | 13 | 3 | 4 |
| January | 2020 | 30 | 5 | 5 | 20 | 12 | 2 | 4 |
| February | 2020 | 30 | 5 | 5 | 20 | 10 | 2 | 3 |
| March | 2020 | 28 | 5 | 5 | 20 | 10 | 3 | 1 |
| April | 2020 | 26 | 5 | 5 | 24 | 8 | 4 | 3 |
| May | 2020 | 24 | 4 | 3 | 29 | 7 | 5 | 5 |

# INCOME BOTTOM THIRD <br> TABLE 7 <br> SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Survey |  | BETTER OFF THAN YEAR AGO |  |  | WORSE OFF THAN YEAR AGO |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Income Higher | Assets Higher | Debt <br> Lower | Income Lower | Prices <br> Higher | Assets Lower | Debt Higher |
| June | 2020 | 22 | 5 | 3 | 31 | 6 | 5 | 5 |
| July | 2020 | 23 | 5 | 3 | 33 | 8 | 4 | 3 |
| August | 2020 | 22 | 4 | 3 | 31 | 10 | 3 | 2 |
| September | 2020 | 24 | 5 | 4 | 34 | 10 | 3 | 2 |
| October | 2020 | 24 | 5 | 4 | 29 | 10 | 3 | 1 |
| November | 2020 | 24 | 5 | 4 | 31 | 9 | 2 | 2 |
| December | 2020 | 24 | 5 | 4 | 30 | 8 | 2 | 2 |
| January | 2021 | 22 | 5 | 3 | 33 | 8 | 2 | 3 |
| February | 2021 | 20 | 5 | 4 | 33 | 8 | 3 | 3 |
| March | 2021 | 22 | 6 | 3 | 32 | 10 | 2 | 3 |
| April | 2021 | 25 | 7 | 4 | 28 | 11 | 2 | 2 |
| May | 2021 | 29 | 7 | 4 | 24 | 13 | 1 | 2 |
| June | 2021 | 28 | 6 | 4 | 22 | 14 | 1 | 3 |
| July | 2021 | 30 | 4 | 3 | 25 | 15 | 1 | 5 |
| August | 2021 | 28 | 4 | 3 | 26 | 17 | 2 | 4 |
| September | 2021 | 28 | 4 | 3 | 24 | 19 | 2 | 4 |
| October | 2021 | 26 | 4 | 4 | 20 | 23 | 2 | 2 |
| November | 2021 | 28 | 4 | 3 | 20 | 26 | 2 | 2 |
| December | 2021 | 28 | 4 | 3 | 19 | 27 | 2 | 2 |
| January | 2022 | 28 | 3 | 3 | 20 | 27 | 2 | 2 |
| February | 2022 | 27 | 4 | 4 | 20 | 28 | 2 | 3 |
| March | 2022 | 26 | 3 | 3 | 23 | 35 | 3 | 5 |
| April | 2022 | 24 | 3 | 3 | 25 | 39 | 3 | 4 |
| May | 2022 | 25 | 2 | 2 | 26 | 39 | 3 | 5 |
| June | 2022 | 23 | 2 | 4 | 25 | 40 | 3 | 3 |
| July | 2022 | 23 | 1 | 3 | 23 | 44 | 4 | 3 |
| August | 2022 | 22 | 1 | 3 | 24 | 47 | 4 | 2 |
| September | 2022 | 22 | 1 | 2 | 24 | 45 | 5 | 3 |
| October | 2022 | 23 | 2 | 2 | 26 | 41 | 5 | 3 |
| November | 2022 | 24 | 2 | 3 | 23 | 43 | 5 | 3 |
| December | 2022 | 24 | 2 | 2 | 26 | 43 | 4 | 3 |
| January | 2023 | 23 | 1 | 3 | 25 | 42 | 3 | 3 |
| February | 2023 | 23 | 1 | 2 | 25 | 38 | 3 | 4 |
| March | 2023 | 22 | 0 | 2 | 23 | 36 | 3 | 4 |
| April | 2023 | 20 | 2 | 3 | 25 | 39 | 3 | 4 |
| May | 2023 | 20 | 2 | 3 | 26 | 41 | 3 | 5 |
| June | 2023 | 19 | 3 | 2 | 26 | 42 | 3 | 4 |
| July | 2023 | 21 | 2 | 1 | 26 | 39 | 4 | 3 |
| August | 2023 | 19 | 2 | 2 | 24 | 39 | 4 | 2 |
| September | 2023 | 18 | 2 | 3 | 23 | 40 | 4 | 3 |
| October | 2023 | 19 | 3 | 3 | 20 | 42 | 4 | 4 |
| November | 2023 | 18 | 3 | 3 | 21 | 45 | 4 | 5 |
| December | 2023 | 21 | 4 | 3 | 21 | 43 | 4 | 5 |
| January | 2024 | 18 | 4 | 2 | 24 | 41 | 3 | 5 |
| February | 2024 | 19 | 4 | 3 | 25 | 38 | 3 | 4 |
| March | 2024 | 17 | 4 | 3 | 24 | 38 | 4 | 3 |
| April | 2024 | 18 | 3 | 4 | 22 | 38 | 3 | 3 |
| May | 2024 | 19 | 3 | 4 | 22 | 40 | 2 | 4 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

The question was: "Now looking ahead -- do you think that a year from now you (and your family living there) will be better off financially, or worse off, or just about the same as now?"

| Date of Survey |  | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 20 | 47 | 28 | 6 | 100 | 92 | 722 |
| January | 1980 | 24 | 46 | 24 | 6 | 100 | 99 | 642 |
| February | 1980 | 25 | 44 | 25 | 7 | 100 | 100 | 590 |
| March | 1980 | 23 | 43 | 26 | 8 | 100 | 97 | 556 |
| April | 1980 | 19 | 46 | 28 | 7 | 100 | 91 | 530 |
| May | 1980 | 19 | 45 | 30 | 6 | 100 | 89 | 467 |
| June | 1980 | 22 | 47 | 28 | 4 | 100 | 94 | 449 |
| July | 1980 | 22 | 47 | 26 | 5 | 100 | 96 | 447 |
| August | 1980 | 25 | 50 | 21 | 4 | 100 | 105 | 435 |
| September | 1980 | 24 | 51 | 19 | 6 | 100 | 105 | 439 |
| October | 1980 | 24 | 52 | 17 | 7 | 100 | 107 | 418 |
| November | 1980 | 23 | 51 | 18 | 9 | 100 | 105 | 401 |
| December | 1980 | 24 | 49 | 20 | 8 | 100 | 104 | 397 |
| January | 1981 | 25 | 45 | 21 | 9 | 100 | 104 | 396 |
| February | 1981 | 24 | 45 | 22 | 10 | 100 | 102 | 407 |
| March | 1981 | 22 | 43 | 24 | 10 | 100 | 98 | 412 |
| April | 1981 | 21 | 45 | 26 | 9 | 100 | 95 | 419 |
| May | 1981 | 25 | 46 | 23 | 6 | 100 | 102 | 499 |
| June | 1981 | 24 | 47 | 22 | 7 | 100 | 103 | 494 |
| July | 1981 | 24 | 48 | 20 | 8 | 100 | 104 | 509 |
| August | 1981 | 23 | 48 | 22 | 8 | 100 | 101 | 515 |
| September | 1981 | 25 | 48 | 20 | 7 | 100 | 105 | 526 |
| October | 1981 | 27 | 46 | 21 | 6 | 100 | 106 | 613 |
| November | 1981 | 28 | 45 | 21 | 6 | 100 | 107 | 617 |
| December | 1981 | 27 | 46 | 23 | 4 | 100 | 105 | 685 |
| January | 1982 | 27 | 47 | 23 | 4 | 100 | 104 | 697 |
| February | 1982 | 24 | 46 | 25 | 5 | 100 | 99 | 675 |
| March | 1982 | 21 | 46 | 26 | 7 | 100 | 96 | 651 |
| April | 1982 | 21 | 46 | 25 | 8 | 100 | 96 | 619 |
| May | 1982 | 23 | 47 | 22 | 8 | 100 | 101 | 604 |
| June | 1982 | 28 | 45 | 21 | 7 | 100 | 107 | 598 |
| July | 1982 | 27 | 45 | 21 | 6 | 100 | 106 | 594 |
| August | 1982 | 26 | 47 | 22 | 5 | 100 | 103 | 591 |
| September | 1982 | 23 | 50 | 22 | 5 | 100 | 101 | 602 |
| October | 1982 | 25 | 48 | 21 | 6 | 100 | 105 | 605 |
| November | 1982 | 28 | 47 | 20 | 6 | 100 | 108 | 607 |
| December | 1982 | 29 | 44 | 21 | 6 | 100 | 108 | 593 |
| January | 1983 | 28 | 45 | 22 | 5 | 100 | 106 | 585 |
| February | 1983 | 26 | 44 | 23 | 7 | 100 | 103 | 576 |
| March | 1983 | 27 | 47 | 19 | 6 | 100 | 108 | 594 |
| April | 1983 | 30 | 48 | 15 | 6 | 100 | 115 | 591 |
| May | 1983 | 35 | 50 | 10 | 5 | 100 | 125 | 588 |
| June | 1983 | 35 | 51 | 10 | 4 | 100 | 125 | 551 |
| July | 1983 | 31 | 54 | 10 | 4 | 100 | 121 | 588 |
| August | 1983 | 26 | 53 | 16 | 5 | 100 | 109 | 584 |
| September | 1983 | 24 | 51 | 19 | 6 | 100 | 105 | 609 |
| October | 1983 | 25 | 46 | 23 | 6 | 100 | 102 | 594 |
| November | 1983 | 27 | 48 | 19 | 6 | 100 | 109 | 615 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 29 | 47 | 17 | 6 | 100 | 112 | 609 |
| January | 1984 | 31 | 51 | 13 | 5 | 100 | 117 | 573 |
| February | 1984 | 29 | 52 | 14 | 5 | 100 | 115 | 558 |
| March | 1984 | 31 | 50 | 12 | 6 | 100 | 119 | 598 |
| April | 1984 | 30 | 50 | 14 | 6 | 100 | 116 | 629 |
| May | 1984 | 34 | 48 | 13 | 5 | 100 | 121 | 631 |
| June | 1984 | 31 | 52 | 15 | 3 | 100 | 116 | 579 |
| July | 1984 | 30 | 52 | 14 | 4 | 100 | 117 | 528 |
| August | 1984 | 29 | 54 | 13 | 5 | 100 | 116 | 507 |
| September | 1984 | 29 | 53 | 12 | 5 | 100 | 117 | 513 |
| October | 1984 | 29 | 53 | 14 | 4 | 100 | 115 | 551 |
| November | 1984 | 27 | 53 | 15 | 5 | 100 | 112 | 605 |
| December | 1984 | 26 | 54 | 15 | 5 | 100 | 111 | 614 |
| January | 1985 | 27 | 54 | 13 | 6 | 100 | 113 | 580 |
| February | 1985 | 26 | 55 | 14 | 6 | 100 | 112 | 524 |
| March | 1985 | 27 | 53 | 14 | 5 | 100 | 113 | 500 |
| April | 1985 | 27 | 55 | 13 | 5 | 100 | 114 | 495 |
| May | 1985 | 27 | 55 | 14 | 4 | 100 | 112 | 493 |
| June | 1985 | 26 | 58 | 12 | 4 | 100 | 114 | 480 |
| July | 1985 | 26 | 58 | 13 | 3 | 100 | 113 | 474 |
| August | 1985 | 27 | 56 | 12 | 5 | 100 | 115 | 453 |
| September | 1985 | 26 | 53 | 15 | 6 | 100 | 111 | 461 |
| October | 1985 | 26 | 51 | 17 | 6 | 100 | 109 | 463 |
| November | 1985 | 25 | 53 | 16 | 6 | 100 | 110 | 483 |
| December | 1985 | 27 | 55 | 14 | 5 | 100 | 113 | 548 |
| January | 1986 | 26 | 57 | 12 | 5 | 100 | 114 | 598 |
| February | 1986 | 28 | 56 | 12 | 4 | 100 | 115 | 619 |
| March | 1986 | 27 | 54 | 14 | 5 | 100 | 113 | 565 |
| April | 1986 | 31 | 50 | 14 | 5 | 100 | 117 | 572 |
| May | 1986 | 32 | 49 | 15 | 4 | 100 | 117 | 600 |
| June | 1986 | 31 | 51 | 14 | 4 | 100 | 117 | 611 |
| July | 1986 | 30 | 54 | 13 | 3 | 100 | 117 | 562 |
| August | 1986 | 29 | 55 | 12 | 4 | 100 | 117 | 517 |
| September | 1986 | 30 | 53 | 12 | 5 | 100 | 118 | 534 |
| October | 1986 | 28 | 54 | 12 | 6 | 100 | 116 | 565 |
| November | 1986 | 28 | 54 | 13 | 5 | 100 | 115 | 597 |
| December | 1986 | 27 | 57 | 12 | 4 | 100 | 116 | 572 |
| January | 1987 | 29 | 56 | 11 | 4 | 100 | 119 | 551 |
| February | 1987 | 30 | 57 | 10 | 4 | 100 | 120 | 537 |
| March | 1987 | 29 | 57 | 10 | 4 | 100 | 118 | 515 |
| April | 1987 | 28 | 56 | 11 | 5 | 100 | 117 | 508 |
| May | 1987 | 27 | 56 | 11 | 6 | 100 | 115 | 500 |
| June | 1987 | 27 | 55 | 12 | 6 | 100 | 116 | 506 |
| July | 1987 | 27 | 56 | 13 | 5 | 100 | 114 | 497 |
| August | 1987 | 30 | 53 | 12 | 5 | 100 | 119 | 526 |
| September | 1987 | 29 | 53 | 12 | 6 | 100 | 117 | 533 |
| October | 1987 | 28 | 53 | 12 | 6 | 100 | 116 | 516 |
| November | 1987 | 26 | 54 | 14 | 6 | 100 | 112 | 455 |
| December | 1987 | 28 | 52 | 14 | 6 | 100 | 113 | 414 |
| January | 1988 | 30 | 51 | 13 | 6 | 100 | 117 | 406 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 31 | 51 | 11 | 7 | 100 | 120 | 420 |
| March | 1988 | 32 | 56 | 7 | 5 | 100 | 124 | 423 |
| April | 1988 | 29 | 57 | 8 | 6 | 100 | 121 | 432 |
| May | 1988 | 28 | 59 | 9 | 4 | 100 | 118 | 416 |
| June | 1988 | 29 | 55 | 12 | 4 | 100 | 117 | 411 |
| July | 1988 | 32 | 51 | 12 | 5 | 100 | 120 | 416 |
| August | 1988 | 33 | 50 | 12 | 6 | 100 | 121 | 412 |
| September | 1988 | 34 | 50 | 11 | 6 | 100 | 123 | 423 |
| October | 1988 | 31 | 50 | 14 | 6 | 100 | 117 | 412 |
| November | 1988 | 32 | 47 | 14 | 7 | 100 | 117 | 439 |
| December | 1988 | 31 | 45 | 16 | 8 | 100 | 115 | 445 |
| January | 1989 | 34 | 46 | 14 | 6 | 100 | 119 | 426 |
| February | 1989 | 36 | 46 | 13 | 5 | 100 | 122 | 377 |
| March | 1989 | 34 | 49 | 13 | 4 | 100 | 121 | 371 |
| April | 1989 | 33 | 50 | 13 | 4 | 100 | 120 | 385 |
| May | 1989 | 28 | 52 | 16 | 4 | 100 | 113 | 409 |
| June | 1989 | 26 | 53 | 16 | 5 | 100 | 111 | 415 |
| July | 1989 | 26 | 52 | 17 | 6 | 100 | 109 | 401 |
| August | 1989 | 27 | 53 | 14 | 6 | 100 | 112 | 399 |
| September | 1989 | 26 | 55 | 13 | 6 | 100 | 113 | 384 |
| October | 1989 | 27 | 57 | 10 | 6 | 100 | 118 | 379 |
| November | 1989 | 30 | 55 | 10 | 5 | 100 | 120 | 367 |
| December | 1989 | 33 | 52 | 9 | 6 | 100 | 124 | 371 |
| January | 1990 | 31 | 51 | 11 | 6 | 100 | 120 | 380 |
| February | 1990 | 27 | 56 | 11 | 6 | 100 | 116 | 376 |
| March | 1990 | 26 | 56 | 14 | 4 | 100 | 112 | 359 |
| April | 1990 | 30 | 53 | 14 | 3 | 100 | 117 | 356 |
| May | 1990 | 31 | 49 | 16 | 3 | 100 | 115 | 362 |
| June | 1990 | 30 | 50 | 15 | 5 | 100 | 115 | 369 |
| July | 1990 | 28 | 54 | 14 | 4 | 100 | 114 | 367 |
| August | 1990 | 27 | 56 | 13 | 4 | 100 | 114 | 354 |
| September | 1990 | 27 | 55 | 14 | 4 | 100 | 113 | 347 |
| October | 1990 | 22 | 53 | 21 | 4 | 100 | 101 | 355 |
| November | 1990 | 22 | 50 | 22 | 6 | 100 | 100 | 368 |
| December | 1990 | 21 | 51 | 22 | 6 | 100 | 99 | 365 |
| January | 1991 | 23 | 55 | 16 | 7 | 100 | 107 | 360 |
| February | 1991 | 24 | 56 | 14 | 5 | 100 | 110 | 342 |
| March | 1991 | 27 | 55 | 13 | 6 | 100 | 114 | 349 |
| April | 1991 | 28 | 52 | 15 | 5 | 100 | 114 | 343 |
| May | 1991 | 28 | 52 | 14 | 6 | 100 | 114 | 342 |
| June | 1991 | 29 | 51 | 15 | 6 | 100 | 114 | 332 |
| July | 1991 | 28 | 51 | 15 | 7 | 100 | 113 | 328 |
| August | 1991 | 29 | 51 | 16 | 4 | 100 | 112 | 320 |
| September | 1991 | 27 | 54 | 16 | 3 | 100 | 111 | 328 |
| October | 1991 | 28 | 55 | 14 | 3 | 100 | 115 | 326 |
| November | 1991 | 28 | 53 | 16 | 3 | 100 | 112 | 334 |
| December | 1991 | 29 | 50 | 17 | 3 | 100 | 112 | 345 |
| January | 1992 | 29 | 50 | 19 | 3 | 100 | 110 | 350 |
| February | 1992 | 31 | 48 | 16 | 4 | 100 | 115 | 351 |
| March | 1992 | 31 | 47 | 18 | 5 | 100 | 113 | 342 |
| April | 1992 | 32 | 47 | 16 | 5 | 100 | 116 | 349 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 28 | 52 | 15 | 4 | 100 | 113 | 354 |
| June | 1992 | 31 | 51 | 13 | 6 | 100 | 118 | 346 |
| July | 1992 | 32 | 50 | 12 | 6 | 100 | 120 | 340 |
| August | 1992 | 32 | 48 | 11 | 9 | 100 | 121 | 339 |
| September | 1992 | 27 | 54 | 10 | 9 | 100 | 117 | 346 |
| October | 1992 | 23 | 55 | 12 | 10 | 100 | 112 | 341 |
| November | 1992 | 23 | 56 | 12 | 8 | 100 | 111 | 343 |
| December | 1992 | 29 | 53 | 11 | 7 | 100 | 119 | 333 |
| January | 1993 | 33 | 51 | 12 | 4 | 100 | 120 | 334 |
| February | 1993 | 37 | 47 | 10 | 6 | 100 | 126 | 332 |
| March | 1993 | 35 | 46 | 12 | 7 | 100 | 122 | 330 |
| April | 1993 | 33 | 46 | 12 | 9 | 100 | 121 | 327 |
| May | 1993 | 29 | 48 | 15 | 8 | 100 | 114 | 325 |
| June | 1993 | 31 | 47 | 16 | 6 | 100 | 116 | 333 |
| July | 1993 | 30 | 51 | 15 | 5 | 100 | 115 | 333 |
| August | 1993 | 29 | 51 | 15 | 6 | 100 | 114 | 343 |
| September | 1993 | 26 | 52 | 17 | 6 | 100 | 109 | 330 |
| October | 1993 | 28 | 48 | 17 | 7 | 100 | 111 | 334 |
| November | 1993 | 30 | 48 | 16 | 6 | 100 | 114 | 323 |
| December | 1993 | 30 | 50 | 13 | 7 | 100 | 117 | 338 |
| January | 1994 | 29 | 52 | 12 | 7 | 100 | 117 | 331 |
| February | 1994 | 32 | 50 | 11 | 7 | 100 | 120 | 344 |
| March | 1994 | 31 | 51 | 12 | 6 | 100 | 119 | 333 |
| April | 1994 | 31 | 51 | 13 | 5 | 100 | 117 | 332 |
| May | 1994 | 29 | 54 | 13 | 5 | 100 | 116 | 323 |
| June | 1994 | 32 | 52 | 11 | 5 | 100 | 121 | 340 |
| July | 1994 | 30 | 55 | 9 | 5 | 100 | 121 | 366 |
| August | 1994 | 32 | 52 | 12 | 5 | 100 | 120 | 366 |
| September | 1994 | 31 | 52 | 12 | 5 | 100 | 118 | 348 |
| October | 1994 | 33 | 52 | 10 | 5 | 100 | 123 | 329 |
| November | 1994 | 31 | 55 | 9 | 6 | 100 | 122 | 324 |
| December | 1994 | 31 | 53 | 11 | 5 | 100 | 120 | 337 |
| January | 1995 | 31 | 50 | 15 | 4 | 100 | 116 | 337 |
| February | 1995 | 33 | 50 | 13 | 4 | 100 | 120 | 347 |
| March | 1995 | 30 | 52 | 14 | 4 | 100 | 116 | 356 |
| April | 1995 | 30 | 53 | 13 | 4 | 100 | 117 | 367 |
| May | 1995 | 29 | 53 | 13 | 5 | 100 | 117 | 354 |
| June | 1995 | 30 | 54 | 12 | 3 | 100 | 118 | 339 |
| July | 1995 | 32 | 52 | 12 | 3 | 100 | 120 | 325 |
| August | 1995 | 32 | 52 | 13 | 2 | 100 | 119 | 328 |
| September | 1995 | 31 | 52 | 14 | 3 | 100 | 117 | 332 |
| October | 1995 | 30 | 51 | 15 | 4 | 100 | 114 | 325 |
| November | 1995 | 31 | 48 | 18 | 4 | 100 | 113 | 330 |
| December | 1995 | 33 | 47 | 16 | 4 | 100 | 116 | 335 |
| January | 1996 | 35 | 47 | 13 | 4 | 100 | 122 | 343 |
| February | 1996 | 33 | 51 | 12 | 4 | 100 | 120 | 324 |
| March | 1996 | 38 | 47 | 11 | 4 | 100 | 128 | 326 |
| April | 1996 | 35 | 49 | 13 | 3 | 100 | 122 | 338 |
| May | 1996 | 36 | 48 | 13 | 3 | 100 | 123 | 349 |
| June | 1996 | 32 | 50 | 14 | 4 | 100 | 118 | 341 |
| July | 1996 | 35 | 48 | 13 | 3 | 100 | 122 | 322 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 37 | 48 | 12 | 4 | 100 | 125 | 335 |
| September | 1996 | 38 | 47 | 12 | 4 | 100 | 126 | 336 |
| October | 1996 | 37 | 47 | 12 | 4 | 100 | 124 | 351 |
| November | 1996 | 35 | 49 | 11 | 4 | 100 | 124 | 346 |
| December | 1996 | 36 | 51 | 10 | 3 | 100 | 126 | 343 |
| January | 1997 | 36 | 50 | 10 | 3 | 100 | 126 | 332 |
| February | 1997 | 38 | 47 | 12 | 3 | 100 | 126 | 337 |
| March | 1997 | 35 | 48 | 13 | 4 | 100 | 123 | 344 |
| April | 1997 | 34 | 50 | 13 | 3 | 100 | 122 | 359 |
| May | 1997 | 34 | 51 | 11 | 4 | 100 | 123 | 348 |
| June | 1997 | 34 | 50 | 12 | 4 | 100 | 121 | 347 |
| July | 1997 | 35 | 51 | 10 | 4 | 100 | 125 | 332 |
| August | 1997 | 34 | 53 | 9 | 4 | 100 | 125 | 334 |
| September | 1997 | 35 | 53 | 9 | 3 | 100 | 126 | 327 |
| October | 1997 | 32 | 55 | 10 | 3 | 100 | 123 | 334 |
| November | 1997 | 34 | 55 | 9 | 2 | 100 | 124 | 336 |
| December | 1997 | 34 | 54 | 9 | 3 | 100 | 125 | 351 |
| January | 1998 | 37 | 51 | 9 | 3 | 100 | 128 | 351 |
| February | 1998 | 41 | 48 | 8 | 3 | 100 | 133 | 362 |
| March | 1998 | 40 | 50 | 7 | 3 | 100 | 133 | 349 |
| April | 1998 | 41 | 51 | 6 | 3 | 100 | 135 | 342 |
| May | 1998 | 36 | 53 | 8 | 3 | 100 | 128 | 329 |
| June | 1998 | 37 | 51 | 8 | 5 | 100 | 129 | 339 |
| July | 1998 | 38 | 49 | 9 | 4 | 100 | 129 | 342 |
| August | 1998 | 39 | 48 | 8 | 5 | 100 | 130 | 344 |
| September | 1998 | 38 | 47 | 9 | 6 | 100 | 130 | 331 |
| October | 1998 | 37 | 50 | 7 | 6 | 100 | 130 | 333 |
| November | 1998 | 36 | 50 | 9 | 6 | 100 | 127 | 336 |
| December | 1998 | 38 | 50 | 8 | 4 | 100 | 130 | 342 |
| January | 1999 | 36 | 49 | 10 | 5 | 100 | 125 | 340 |
| February | 1999 | 38 | 48 | 9 | 5 | 100 | 129 | 338 |
| March | 1999 | 34 | 50 | 9 | 8 | 100 | 125 | 318 |
| April | 1999 | 37 | 49 | 8 | 7 | 100 | 129 | 296 |
| May | 1999 | 33 | 52 | 9 | 6 | 100 | 124 | 275 |
| June | 1999 | 36 | 52 | 10 | 2 | 100 | 125 | 275 |
| July | 1999 | 34 | 54 | 10 | 2 | 100 | 125 | 299 |
| August | 1999 | 38 | 49 | 9 | 4 | 100 | 129 | 313 |
| September | 1999 | 39 | 47 | 10 | 4 | 100 | 129 | 327 |
| October | 1999 | 38 | 48 | 10 | 4 | 100 | 128 | 327 |
| November | 1999 | 36 | 51 | 9 | 4 | 100 | 127 | 321 |
| December | 1999 | 35 | 51 | 9 | 5 | 100 | 126 | 334 |
| January | 2000 | 37 | 50 | 8 | 5 | 100 | 129 | 321 |
| February | 2000 | 38 | 50 | 7 | 4 | 100 | 131 | 331 |
| March | 2000 | 41 | 47 | 7 | 5 | 100 | 133 | 342 |
| April | 2000 | 40 | 46 | 9 | 5 | 100 | 131 | 352 |
| May | 2000 | 38 | 47 | 9 | 6 | 100 | 128 | 350 |
| June | 2000 | 37 | 49 | 8 | 6 | 100 | 130 | 333 |
| July | 2000 | 38 | 51 | 6 | 5 | 100 | 133 | 355 |
| August | 2000 | 41 | 48 | 7 | 4 | 100 | 134 | 365 |
| September | 2000 | 37 | 50 | 9 | 3 | 100 | 128 | 386 |
| October | 2000 | 33 | 51 | 12 | 4 | 100 | 121 | 382 |

# INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages) 

| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 32 | 53 | 12 | 4 | 100 | 120 | 386 |
| December | 2000 | 35 | 52 | 10 | 3 | 100 | 125 | 371 |
| January | 2001 | 37 | 50 | 11 | 3 | 100 | 126 | 372 |
| February | 2001 | 33 | 52 | 10 | 4 | 100 | 123 | 365 |
| March | 2001 | 31 | 52 | 12 | 5 | 100 | 119 | 362 |
| April | 2001 | 35 | 49 | 13 | 3 | 100 | 122 | 347 |
| May | 2001 | 36 | 48 | 12 | 4 | 100 | 123 | 344 |
| June | 2001 | 34 | 49 | 13 | 4 | 100 | 121 | 347 |
| July | 2001 | 33 | 50 | 11 | 6 | 100 | 122 | 356 |
| August | 2001 | 33 | 49 | 14 | 4 | 100 | 119 | 357 |
| September | 2001 | 34 | 49 | 12 | 4 | 100 | 122 | 353 |
| October | 2001 | 33 | 53 | 10 | 4 | 100 | 123 | 359 |
| November | 2001 | 36 | 52 | 8 | 4 | 100 | 129 | 361 |
| December | 2001 | 41 | 49 | 8 | 2 | 100 | 133 | 366 |
| January | 2002 | 41 | 46 | 9 | 4 | 100 | 131 | 353 |
| February | 2002 | 40 | 46 | 9 | 5 | 100 | 131 | 354 |
| March | 2002 | 36 | 49 | 8 | 7 | 100 | 127 | 359 |
| April | 2002 | 37 | 47 | 10 | 7 | 100 | 127 | 370 |
| May | 2002 | 38 | 47 | 9 | 6 | 100 | 128 | 366 |
| June | 2002 | 39 | 46 | 9 | 6 | 100 | 130 | 370 |
| July | 2002 | 40 | 47 | 8 | 5 | 100 | 132 | 364 |
| August | 2002 | 36 | 49 | 10 | 4 | 100 | 126 | 392 |
| September | 2002 | 34 | 50 | 13 | 3 | 100 | 122 | 387 |
| October | 2002 | 33 | 51 | 12 | 4 | 100 | 121 | 401 |
| November | 2002 | 32 | 51 | 12 | 5 | 100 | 119 | 386 |
| December | 2002 | 31 | 54 | 11 | 5 | 100 | 120 | 390 |
| January | 2003 | 30 | 53 | 14 | 3 | 100 | 116 | 383 |
| February | 2003 | 34 | 50 | 14 | 2 | 100 | 120 | 388 |
| March | 2003 | 37 | 45 | 16 | 2 | 100 | 121 | 374 |
| April | 2003 | 38 | 46 | 13 | 3 | 100 | 126 | 372 |
| May | 2003 | 39 | 48 | 9 | 4 | 100 | 130 | 369 |
| June | 2003 | 39 | 49 | 8 | 4 | 100 | 131 | 380 |
| July | 2003 | 39 | 49 | 8 | 3 | 100 | 131 | 394 |
| August | 2003 | 38 | 47 | 13 | 3 | 100 | 125 | 394 |
| September | 2003 | 37 | 47 | 12 | 4 | 100 | 125 | 403 |
| October | 2003 | 36 | 47 | 14 | 3 | 100 | 123 | 403 |
| November | 2003 | 34 | 51 | 12 | 3 | 100 | 122 | 403 |
| December | 2003 | 31 | 53 | 14 | 1 | 100 | 117 | 400 |
| January | 2004 | 32 | 52 | 15 | 1 | 100 | 117 | 392 |
| February | 2004 | 32 | 51 | 16 | 1 | 100 | 116 | 388 |
| March | 2004 | 36 | 46 | 15 | 3 | 100 | 121 | 383 |
| April | 2004 | 37 | 47 | 14 | 2 | 100 | 123 | 399 |
| May | 2004 | 41 | 44 | 13 | 2 | 100 | 128 | 404 |
| June | 2004 | 36 | 50 | 14 | 1 | 100 | 122 | 411 |
| July | 2004 | 35 | 49 | 13 | 3 | 100 | 122 | 400 |
| August | 2004 | 33 | 51 | 13 | 3 | 100 | 120 | 405 |
| September | 2004 | 36 | 47 | 13 | 4 | 100 | 123 | 416 |
| October | 2004 | 34 | 49 | 13 | 3 | 100 | 121 | 405 |
| November | 2004 | 33 | 50 | 14 | 3 | 100 | 120 | 398 |
| December | 2004 | 34 | 52 | 12 | 2 | 100 | 122 | 382 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 36 | 51 | 12 | 1 | 100 | 124 | 393 |
| February | 2005 | 36 | 50 | 12 | 1 | 100 | 124 | 393 |
| March | 2005 | 36 | 50 | 12 | 3 | 100 | 124 | 398 |
| April | 2005 | 32 | 53 | 12 | 3 | 100 | 120 | 392 |
| May | 2005 | 30 | 54 | 13 | 3 | 100 | 116 | 382 |
| June | 2005 | 28 | 57 | 14 | 1 | 100 | 114 | 378 |
| July | 2005 | 33 | 53 | 13 | 1 | 100 | 119 | 374 |
| August | 2005 | 37 | 48 | 14 | 1 | 100 | 123 | 382 |
| September | 2005 | 36 | 45 | 17 | 2 | 100 | 120 | 385 |
| October | 2005 | 31 | 46 | 21 | 2 | 100 | 110 | 391 |
| November | 2005 | 28 | 47 | 23 | 2 | 100 | 104 | 388 |
| December | 2005 | 28 | 48 | 22 | 2 | 100 | 107 | 384 |
| January | 2006 | 30 | 50 | 19 | 1 | 100 | 111 | 370 |
| February | 2006 | 31 | 52 | 15 | 2 | 100 | 116 | 374 |
| March | 2006 | 28 | 57 | 13 | 2 | 100 | 115 | 375 |
| April | 2006 | 29 | 54 | 15 | 2 | 100 | 114 | 387 |
| May | 2006 | 27 | 53 | 17 | 2 | 100 | 110 | 388 |
| June | 2006 | 28 | 52 | 19 | 1 | 100 | 109 | 381 |
| July | 2006 | 26 | 55 | 18 | 2 | 100 | 108 | 370 |
| August | 2006 | 24 | 56 | 18 | 2 | 100 | 106 | 379 |
| September | 2006 | 24 | 58 | 17 | 1 | 100 | 107 | 399 |
| October | 2006 | 24 | 59 | 16 | 2 | 100 | 108 | 415 |
| November | 2006 | 27 | 60 | 11 | 1 | 100 | 116 | 420 |
| December | 2006 | 29 | 57 | 12 | 2 | 100 | 118 | 417 |
| January | 2007 | 32 | 57 | 10 | 1 | 100 | 121 | 410 |
| February | 2007 | 29 | 57 | 12 | 2 | 100 | 117 | 394 |
| March | 2007 | 30 | 57 | 11 | 2 | 100 | 119 | 383 |
| April | 2007 | 31 | 55 | 12 | 2 | 100 | 118 | 391 |
| May | 2007 | 33 | 53 | 12 | 2 | 100 | 121 | 403 |
| June | 2007 | 32 | 52 | 14 | 2 | 100 | 118 | 408 |
| July | 2007 | 29 | 54 | 14 | 2 | 100 | 115 | 408 |
| August | 2007 | 27 | 54 | 17 | 2 | 100 | 110 | 397 |
| September | 2007 | 25 | 55 | 18 | 2 | 100 | 107 | 389 |
| October | 2007 | 26 | 52 | 21 | 1 | 100 | 105 | 381 |
| November | 2007 | 27 | 51 | 21 | 1 | 100 | 107 | 381 |
| December | 2007 | 29 | 49 | 21 | 2 | 100 | 108 | 385 |
| January | 2008 | 27 | 49 | 21 | 3 | 100 | 106 | 402 |
| February | 2008 | 25 | 55 | 19 | 2 | 100 | 106 | 395 |
| March | 2008 | 24 | 57 | 18 | 1 | 100 | 106 | 381 |
| April | 2008 | 21 | 59 | 19 | 1 | 100 | 102 | 366 |
| May | 2008 | 20 | 57 | 21 | 2 | 100 | 99 | 373 |
| June | 2008 | 17 | 55 | 25 | 3 | 100 | 93 | 392 |
| July | 2008 | 22 | 50 | 25 | 3 | 100 | 97 | 410 |
| August | 2008 | 20 | 50 | 26 | 4 | 100 | 94 | 402 |
| September | 2008 | 23 | 54 | 20 | 4 | 100 | 103 | 384 |
| October | 2008 | 21 | 57 | 17 | 5 | 100 | 104 | 377 |
| November | 2008 | 24 | 54 | 16 | 5 | 100 | 108 | 405 |
| December | 2008 | 24 | 51 | 19 | 5 | 100 | 105 | 416 |
| January | 2009 | 25 | 52 | 19 | 4 | 100 | 105 | 417 |
| February | 2009 | 25 | 54 | 18 | 3 | 100 | 106 | 398 |
| March | 2009 | 24 | 55 | 18 | 3 | 100 | 106 | 408 |

## INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 25 | 55 | 17 | 3 | 100 | 108 | 406 |
| May | 2009 | 26 | 55 | 16 | 4 | 100 | 110 | 430 |
| June | 2009 | 29 | 54 | 13 | 4 | 100 | 117 | 424 |
| July | 2009 | 29 | 52 | 15 | 4 | 100 | 114 | 423 |
| August | 2009 | 27 | 51 | 19 | 4 | 100 | 109 | 407 |
| September | 2009 | 24 | 52 | 22 | 3 | 100 | 103 | 425 |
| October | 2009 | 24 | 52 | 21 | 2 | 100 | 103 | 424 |
| November | 2009 | 23 | 55 | 20 | 2 | 100 | 104 | 421 |
| December | 2009 | 25 | 54 | 19 | 2 | 100 | 107 | 413 |
| January | 2010 | 21 | 56 | 21 | 2 | 100 | 101 | 413 |
| February | 2010 | 23 | 56 | 20 | 1 | 100 | 103 | 408 |
| March | 2010 | 23 | 54 | 21 | 2 | 100 | 101 | 403 |
| April | 2010 | 27 | 50 | 21 | 2 | 100 | 106 | 398 |
| May | 2010 | 27 | 49 | 22 | 2 | 100 | 105 | 407 |
| June | 2010 | 26 | 52 | 21 | 2 | 100 | 105 | 410 |
| July | 2010 | 24 | 54 | 20 | 2 | 100 | 104 | 420 |
| August | 2010 | 24 | 56 | 19 | 2 | 100 | 105 | 419 |
| September | 2010 | 24 | 53 | 20 | 3 | 100 | 104 | 419 |
| October | 2010 | 25 | 53 | 20 | 3 | 100 | 105 | 408 |
| November | 2010 | 22 | 53 | 21 | 4 | 100 | 102 | 414 |
| December | 2010 | 23 | 55 | 20 | 2 | 100 | 103 | 417 |
| January | 2011 | 22 | 53 | 21 | 4 | 100 | 101 | 435 |
| February | 2011 | 25 | 51 | 19 | 5 | 100 | 106 | 433 |
| March | 2011 | 22 | 51 | 21 | 5 | 100 | 101 | 429 |
| April | 2011 | 21 | 52 | 22 | 5 | 100 | 100 | 409 |
| May | 2011 | 20 | 54 | 23 | 4 | 100 | 97 | 403 |
| June | 2011 | 20 | 54 | 22 | 4 | 100 | 98 | 400 |
| July | 2011 | 20 | 56 | 19 | 5 | 100 | 101 | 413 |
| August | 2011 | 20 | 53 | 21 | 6 | 100 | 99 | 427 |
| September | 2011 | 20 | 57 | 18 | 5 | 100 | 101 | 424 |
| October | 2011 | 16 | 60 | 21 | 3 | 100 | 95 | 421 |
| November | 2011 | 17 | 64 | 17 | 2 | 100 | 99 | 410 |
| December | 2011 | 18 | 60 | 18 | 3 | 100 | 100 | 404 |
| January | 2012 | 24 | 58 | 15 | 4 | 100 | 109 | 408 |
| February | 2012 | 25 | 56 | 15 | 4 | 100 | 110 | 413 |
| March | 2012 | 25 | 58 | 14 | 3 | 100 | 111 | 431 |
| April | 2012 | 23 | 59 | 16 | 2 | 100 | 107 | 430 |
| May | 2012 | 21 | 56 | 18 | 5 | 100 | 103 | 412 |
| June | 2012 | 21 | 55 | 19 | 5 | 100 | 102 | 418 |
| July | 2012 | 22 | 52 | 19 | 6 | 100 | 103 | 413 |
| August | 2012 | 24 | 56 | 16 | 4 | 100 | 107 | 426 |
| September | 2012 | 24 | 57 | 14 | 5 | 100 | 110 | 427 |
| October | 2012 | 26 | 57 | 12 | 5 | 100 | 115 | 429 |
| November | 2012 | 27 | 54 | 13 | 6 | 100 | 114 | 451 |
| December | 2012 | 24 | 52 | 17 | 7 | 100 | 108 | 459 |
| January | 2013 | 24 | 50 | 21 | 5 | 100 | 104 | 458 |
| February | 2013 | 26 | 50 | 20 | 4 | 100 | 106 | 437 |
| March | 2013 | 28 | 52 | 17 | 3 | 100 | 111 | 408 |
| April | 2013 | 28 | 51 | 17 | 5 | 100 | 111 | 406 |
| May | 2013 | 26 | 53 | 17 | 4 | 100 | 109 | 414 |
| June | 2013 | 24 | 53 | 19 | 4 | 100 | 105 | 430 |

# INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 25 | 54 | 18 | 3 | 100 | 107 | 433 |
| August | 2013 | 26 | 53 | 17 | 4 | 100 | 110 | 432 |
| September | 2013 | 27 | 51 | 18 | 3 | 100 | 109 | 423 |
| October | 2013 | 24 | 54 | 18 | 4 | 100 | 106 | 418 |
| November | 2013 | 21 | 56 | 20 | 3 | 100 | 101 | 410 |
| December | 2013 | 21 | 55 | 19 | 4 | 100 | 102 | 419 |
| January | 2014 | 23 | 54 | 20 | 3 | 100 | 103 | 429 |
| February | 2014 | 26 | 50 | 22 | 3 | 100 | 104 | 428 |
| March | 2014 | 28 | 48 | 21 | 3 | 100 | 107 | 401 |
| April | 2014 | 30 | 46 | 21 | 3 | 100 | 109 | 401 |
| May | 2014 | 29 | 50 | 18 | 3 | 100 | 111 | 397 |
| June | 2014 | 27 | 53 | 17 | 3 | 100 | 110 | 421 |
| July | 2014 | 26 | 53 | 16 | 5 | 100 | 110 | 408 |
| August | 2014 | 27 | 50 | 16 | 7 | 100 | 111 | 397 |
| September | 2014 | 28 | 48 | 17 | 6 | 100 | 111 | 389 |
| October | 2014 | 29 | 49 | 18 | 5 | 100 | 111 | 397 |
| November | 2014 | 29 | 49 | 17 | 4 | 100 | 112 | 399 |
| December | 2014 | 30 | 52 | 14 | 4 | 100 | 116 | 383 |
| January | 2015 | 28 | 55 | 13 | 4 | 100 | 116 | 375 |
| February | 2015 | 31 | 55 | 11 | 3 | 100 | 121 | 379 |
| March | 2015 | 31 | 54 | 12 | 3 | 100 | 119 | 399 |
| April | 2015 | 33 | 52 | 13 | 2 | 100 | 120 | 399 |
| May | 2015 | 31 | 51 | 14 | 3 | 100 | 117 | 417 |
| June | 2015 | 33 | 51 | 13 | 3 | 100 | 120 | 408 |
| July | 2015 | 32 | 52 | 13 | 4 | 100 | 119 | 402 |
| August | 2015 | 35 | 50 | 12 | 3 | 100 | 123 | 411 |
| September | 2015 | 33 | 51 | 11 | 5 | 100 | 122 | 405 |
| October | 2015 | 37 | 49 | 9 | 5 | 100 | 127 | 412 |
| November | 2015 | 35 | 52 | 9 | 5 | 100 | 126 | 396 |
| December | 2015 | 35 | 52 | 10 | 3 | 100 | 125 | 403 |
| January | 2016 | 32 | 53 | 12 | 3 | 100 | 121 | 409 |
| February | 2016 | 31 | 53 | 12 | 4 | 100 | 118 | 405 |
| March | 2016 | 30 | 52 | 12 | 7 | 100 | 118 | 417 |
| April | 2016 | 30 | 52 | 12 | 6 | 100 | 118 | 421 |
| May | 2016 | 33 | 50 | 12 | 5 | 100 | 121 | 428 |
| June | 2016 | 33 | 52 | 11 | 4 | 100 | 121 | 412 |
| July | 2016 | 33 | 53 | 11 | 3 | 100 | 122 | 421 |
| August | 2016 | 29 | 55 | 11 | 5 | 100 | 119 | 432 |
| September | 2016 | 30 | 52 | 12 | 5 | 100 | 118 | 464 |
| October | 2016 | 31 | 49 | 12 | 8 | 100 | 119 | 463 |
| November | 2016 | 32 | 49 | 12 | 7 | 100 | 120 | 477 |
| December | 2016 | 35 | 48 | 10 | 7 | 100 | 124 | 478 |
| January | 2017 | 37 | 48 | 10 | 4 | 100 | 127 | 486 |
| February | 2017 | 37 | 48 | 11 | 4 | 100 | 126 | 479 |
| March | 2017 | 35 | 48 | 13 | 5 | 100 | 122 | 475 |
| April | 2017 | 34 | 49 | 13 | 5 | 100 | 121 | 475 |
| May | 2017 | 37 | 45 | 13 | 5 | 100 | 124 | 468 |
| June | 2017 | 39 | 45 | 12 | 4 | 100 | 127 | 466 |
| July | 2017 | 35 | 46 | 14 | 4 | 100 | 121 | 460 |
| August | 2017 | 34 | 49 | 13 | 4 | 100 | 120 | 468 |
| September | 2017 | 32 | 51 | 12 | 4 | 100 | 120 | 475 |

# INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 35 | 50 | 10 | 4 | 100 | 125 | 480 |
| November | 2017 | 37 | 48 | 10 | 4 | 100 | 127 | 481 |
| December | 2017 | 37 | 48 | 12 | 3 | 100 | 125 | 472 |
| January | 2018 | 38 | 46 | 13 | 3 | 100 | 125 | 478 |
| February | 2018 | 35 | 50 | 13 | 3 | 100 | 122 | 475 |
| March | 2018 | 37 | 48 | 12 | 3 | 100 | 124 | 481 |
| April | 2018 | 35 | 49 | 13 | 3 | 100 | 122 | 467 |
| May | 2018 | 37 | 48 | 13 | 2 | 100 | 124 | 468 |
| June | 2018 | 36 | 47 | 14 | 3 | 100 | 123 | 464 |
| July | 2018 | 37 | 48 | 12 | 3 | 100 | 126 | 465 |
| August | 2018 | 37 | 48 | 11 | 4 | 100 | 125 | 458 |
| September | 2018 | 40 | 48 | 9 | 3 | 100 | 131 | 454 |
| October | 2018 | 39 | 47 | 10 | 4 | 100 | 130 | 454 |
| November | 2018 | 39 | 51 | 8 | 3 | 100 | 131 | 460 |
| December | 2018 | 35 | 53 | 10 | 2 | 100 | 125 | 466 |
| January | 2019 | 37 | 50 | 12 | 2 | 100 | 125 | 471 |
| February | 2019 | 37 | 47 | 13 | 2 | 100 | 124 | 473 |
| March | 2019 | 37 | 48 | 12 | 4 | 100 | 125 | 461 |
| April | 2019 | 40 | 46 | 10 | 4 | 100 | 130 | 461 |
| May | 2019 | 42 | 43 | 11 | 4 | 100 | 131 | 453 |
| June | 2019 | 46 | 40 | 11 | 3 | 100 | 135 | 480 |
| July | 2019 | 43 | 42 | 11 | 4 | 100 | 132 | 471 |
| August | 2019 | 42 | 43 | 12 | 4 | 100 | 130 | 472 |
| September | 2019 | 39 | 44 | 12 | 5 | 100 | 127 | 463 |
| October | 2019 | 38 | 45 | 12 | 4 | 100 | 126 | 480 |
| November | 2019 | 39 | 45 | 11 | 5 | 100 | 129 | 494 |
| December | 2019 | 37 | 46 | 12 | 5 | 100 | 124 | 483 |
| January | 2020 | 36 | 47 | 12 | 6 | 100 | 124 | 494 |
| February | 2020 | 34 | 51 | 11 | 4 | 100 | 123 | 501 |
| March | 2020 | 36 | 49 | 11 | 4 | 100 | 125 | 529 |
| April | 2020 | 38 | 47 | 12 | 3 | 100 | 126 | 506 |
| May | 2020 | 38 | 44 | 15 | 4 | 100 | 123 | 510 |
| June | 2020 | 37 | 46 | 13 | 4 | 100 | 124 | 483 |
| July | 2020 | 34 | 47 | 14 | 5 | 100 | 120 | 500 |
| August | 2020 | 33 | 51 | 11 | 6 | 100 | 122 | 488 |
| September | 2020 | 34 | 50 | 10 | 5 | 100 | 124 | 489 |
| October | 2020 | 39 | 47 | 9 | 5 | 100 | 129 | 479 |
| November | 2020 | 38 | 45 | 12 | 5 | 100 | 127 | 470 |
| December | 2020 | 38 | 43 | 12 | 7 | 100 | 126 | 473 |
| January | 2021 | 34 | 45 | 13 | 8 | 100 | 121 | 488 |
| February | 2021 | 35 | 45 | 14 | 6 | 100 | 121 | 494 |
| March | 2021 | 36 | 45 | 15 | 4 | 100 | 121 | 502 |
| April | 2021 | 38 | 44 | 16 | 2 | 100 | 122 | 490 |
| May | 2021 | 37 | 45 | 16 | 3 | 100 | 121 | 480 |
| June | 2021 | 34 | 45 | 18 | 4 | 100 | 116 | 485 |
| July | 2021 | 33 | 45 | 18 | 4 | 100 | 116 | 487 |
| August | 2021 | 35 | 43 | 19 | 4 | 100 | 116 | 488 |
| September | 2021 | 34 | 45 | 18 | 3 | 100 | 117 | 471 |
| October | 2021 | 32 | 46 | 18 | 4 | 100 | 114 | 466 |
| November | 2021 | 29 | 47 | 21 | 4 | 100 | 108 | 466 |
| December | 2021 | 32 | 45 | 21 | 2 | 100 | 111 | 464 |

# INCOME BOTTOM THIRD <br> TABLE 8 <br> EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages) 

$\left.\begin{array}{llllllllll}\text { Date of Survey } & \text { Better Off } & \text { Same } & \text { Worse Off } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

Combination of the responses to the questions on Tables 6 and 8 .
Key: (a) Better off financially than a year ago/Better off a year from now
(b) Better/Same or Same/Better
(c) Same/Same
(d) Worse/Same or Same/Worse
(e) Worse/Worse
(f) Worse/Better or Better/Worse

| (a) | (b) | (c) | (d) | (e) |
| :--- | :--- | :--- | :--- | :--- |

Continuous Intermittent No Intermittent Continuous Mixed

| Date of Survey |  | Increase | Increase | Change | Decline | Decline | Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 8 | 17 | 16 | 24 | 21 | 9 | 6 | 100 | 80 | 722 |
| January | 1980 | 9 | 17 | 17 | 23 | 17 | 10 | 6 | 100 | 86 | 642 |
| February | 1980 | 9 | 17 | 14 | 24 | 18 | 11 | 7 | 100 | 84 | 590 |
| March | 1980 | 8 | 14 | 15 | 25 | 18 | 12 | 9 | 100 | 79 | 556 |
| April | 1980 | 4 | 14 | 15 | 28 | 20 | 12 | 7 | 100 | 71 | 530 |
| May | 1980 | 5 | 14 | 14 | 29 | 19 | 13 | 7 | 100 | 71 | 467 |
| June | 1980 | 5 | 14 | 14 | 30 | 18 | 14 | 6 | 100 | 71 | 449 |
| July | 1980 | 7 | 14 | 14 | 30 | 17 | 12 | 6 | 100 | 74 | 447 |
| August | 1980 | 8 | 15 | 18 | 26 | 14 | 13 | 5 | 100 | 83 | 435 |
| September | 1980 | 8 | 18 | 18 | 24 | 13 | 13 | 7 | 100 | 90 | 439 |
| October | 1980 | 7 | 19 | 20 | 21 | 11 | 12 | 8 | 100 | 94 | 418 |
| November | 1980 | 5 | 17 | 20 | 22 | 12 | 13 | 10 | 100 | 88 | 401 |
| December | 1980 | 6 | 16 | 19 | 24 | 13 | 14 | 9 | 100 | 84 | 397 |
| January | 1981 | 6 | 13 | 17 | 24 | 14 | 17 | 9 | 100 | 81 | 396 |
| February | 1981 | 7 | 13 | 16 | 24 | 16 | 14 | 11 | 100 | 80 | 407 |
| March | 1981 | 6 | 12 | 17 | 23 | 17 | 15 | 11 | 100 | 79 | 412 |
| April | 1981 | 6 | 11 | 15 | 27 | 17 | 13 | 10 | 100 | 72 | 419 |
| May | 1981 | 7 | 13 | 16 | 28 | 13 | 15 | 7 | 100 | 79 | 499 |
| June | 1981 | 7 | 14 | 16 | 30 | 12 | 14 | 8 | 100 | 79 | 494 |
| July | 1981 | 8 | 17 | 20 | 25 | 12 | 12 | 7 | 100 | 89 | 509 |
| August | 1981 | 8 | 19 | 19 | 24 | 12 | 9 | 9 | 100 | 91 | 515 |
| September | 1981 | 10 | 19 | 20 | 21 | 12 | 9 | 8 | 100 | 96 | 526 |
| October | 1981 | 10 | 18 | 20 | 20 | 13 | 12 | 8 | 100 | 95 | 613 |
| November | 1981 | 10 | 13 | 20 | 22 | 13 | 16 | 7 | 100 | 89 | 617 |
| December | 1981 | 9 | 16 | 18 | 23 | 14 | 16 | 5 | 100 | 87 | 685 |
| January | 1982 | 9 | 15 | 15 | 28 | 14 | 15 | 5 | 100 | 82 | 697 |
| February | 1982 | 9 | 15 | 15 | 27 | 18 | 11 | 5 | 100 | 80 | 675 |
| March | 1982 | 8 | 13 | 16 | 27 | 18 | 11 | 6 | 100 | 76 | 651 |
| April | 1982 | 7 | 14 | 18 | 24 | 18 | 11 | 7 | 100 | 78 | 619 |
| May | 1982 | 6 | 15 | 19 | 24 | 15 | 13 | 8 | 100 | 82 | 604 |
| June | 1982 | 8 | 16 | 18 | 24 | 14 | 13 | 7 | 100 | 87 | 598 |
| July | 1982 | 9 | 16 | 16 | 25 | 15 | 12 | 7 | 100 | 86 | 594 |
| August | 1982 | 10 | 17 | 16 | 25 | 16 | 11 | 6 | 100 | 86 | 591 |
| September | 1982 | 9 | 17 | 17 | 26 | 16 | 10 | 6 | 100 | 85 | 602 |
| October | 1982 | 9 | 18 | 16 | 25 | 14 | 11 | 6 | 100 | 88 | 605 |
| November | 1982 | 8 | 17 | 14 | 27 | 14 | 15 | 6 | 100 | 85 | 607 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of S | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1982 | 8 | 16 | 14 | 26 | 13 | 16 | 6 | 100 | 85 | 593 |
| January | 1983 | 8 | 14 | 16 | 28 | 14 | 16 | 5 | 100 | 80 | 585 |
| February | 1983 | 7 | 15 | 16 | 26 | 15 | 14 | 7 | 100 | 81 | 576 |
| March | 1983 | 8 | 16 | 16 | 27 | 13 | 14 | 6 | 100 | 83 | 594 |
| April | 1983 | 9 | 18 | 17 | 23 | 11 | 16 | 7 | 100 | 92 | 591 |
| May | 1983 | 10 | 17 | 19 | 24 | 6 | 18 | 4 | 100 | 97 | 588 |
| June | 1983 | 10 | 19 | 21 | 24 | 6 | 17 | 4 | 100 | 99 | 551 |
| July | 1983 | 10 | 19 | 22 | 25 | 6 | 14 | 4 | 100 | 97 | 588 |
| August | 1983 | 10 | 16 | 22 | 25 | 10 | 11 | 5 | 100 | 91 | 584 |
| September | 1983 | 9 | 16 | 21 | 25 | 12 | 11 | 6 | 100 | 89 | 609 |
| October | 1983 | 9 | 16 | 18 | 25 | 13 | 12 | 6 | 100 | 86 | 594 |
| November | 1983 | 9 | 19 | 19 | 23 | 11 | 12 | 6 | 100 | 94 | 615 |
| December | 1983 | 12 | 18 | 21 | 20 | 11 | 11 | 6 | 100 | 99 | 609 |
| January | 1984 | 12 | 19 | 23 | 19 | 8 | 13 | 6 | 100 | 104 | 573 |
| February | 1984 | 10 | 19 | 23 | 20 | 8 | 14 | 6 | 100 | 102 | 558 |
| March | 1984 | 12 | 20 | 19 | 21 | 6 | 15 | 7 | 100 | 104 | 598 |
| April | 1984 | 14 | 18 | 20 | 22 | 7 | 12 | 6 | 100 | 103 | 629 |
| May | 1984 | 16 | 20 | 21 | 19 | 7 | 13 | 5 | 100 | 110 | 631 |
| June | 1984 | 13 | 21 | 24 | 19 | 7 | 13 | 4 | 100 | 107 | 579 |
| July | 1984 | 14 | 19 | 24 | 19 | 8 | 12 | 5 | 100 | 107 | 528 |
| August | 1984 | 14 | 21 | 23 | 19 | 9 | 9 | 5 | 100 | 107 | 507 |
| September | 1984 | 15 | 21 | 23 | 19 | 8 | 8 | 6 | 100 | 109 | 513 |
| October | 1984 | 12 | 24 | 22 | 19 | 9 | 9 | 5 | 100 | 108 | 551 |
| November | 1984 | 12 | 23 | 23 | 18 | 9 | 11 | 5 | 100 | 107 | 605 |
| December | 1984 | 11 | 22 | 23 | 18 | 9 | 11 | 5 | 100 | 106 | 614 |
| January | 1985 | 12 | 22 | 25 | 18 | 8 | 9 | 5 | 100 | 108 | 580 |
| February | 1985 | 14 | 20 | 26 | 18 | 8 | 8 | 6 | 100 | 107 | 524 |
| March | 1985 | 12 | 19 | 24 | 22 | 8 | 10 | 4 | 100 | 101 | 500 |
| April | 1985 | 12 | 18 | 25 | 23 | 8 | 9 | 5 | 100 | 100 | 495 |
| May | 1985 | 11 | 19 | 24 | 25 | 8 | 10 | 4 | 100 | 97 | 493 |
| June | 1985 | 13 | 21 | 24 | 24 | 6 | 8 | 4 | 100 | 104 | 480 |
| July | 1985 | 13 | 23 | 25 | 20 | 8 | 9 | 3 | 100 | 109 | 474 |
| August | 1985 | 13 | 21 | 26 | 17 | 8 | 10 | 5 | 100 | 109 | 453 |
| September | 1985 | 12 | 19 | 24 | 18 | 10 | 10 | 7 | 100 | 102 | 461 |
| October | 1985 | 12 | 17 | 23 | 20 | 11 | 11 | 7 | 100 | 97 | 463 |
| November | 1985 | 11 | 17 | 23 | 22 | 10 | 10 | 7 | 100 | 96 | 483 |
| December | 1985 | 13 | 18 | 24 | 21 | 9 | 11 | 5 | 100 | 101 | 548 |
| January | 1986 | 12 | 20 | 23 | 23 | 7 | 9 | 5 | 100 | 102 | 598 |
| February | 1986 | 12 | 23 | 20 | 23 | 7 | 11 | 4 | 100 | 105 | 619 |
| March | 1986 | 11 | 23 | 22 | 20 | 9 | 10 | 5 | 100 | 105 | 565 |
| April | 1986 | 14 | 20 | 22 | 19 | 8 | 12 | 5 | 100 | 106 | 572 |
| May | 1986 | 15 | 18 | 24 | 19 | 9 | 11 | 5 | 100 | 105 | 600 |


| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1986 | 15 | 19 | 22 | 20 | 8 | 13 | 4 | 100 | 106 | 611 |
| July | 1986 | 14 | 21 | 23 | 18 | 7 | 13 | 3 | 100 | 110 | 562 |
| August | 1986 | 14 | 24 | 20 | 18 | 7 | 12 | 4 | 100 | 113 | 517 |
| September | 1986 | 15 | 24 | 20 | 19 | 7 | 11 | 5 | 100 | 113 | 534 |
| October | 1986 | 13 | 25 | 19 | 22 | 6 | 9 | 6 | 100 | 111 | 565 |
| November | 1986 | 12 | 26 | 21 | 20 | 6 | 9 | 6 | 100 | 112 | 597 |
| December | 1986 | 9 | 27 | 23 | 20 | 6 | 10 | 5 | 100 | 110 | 572 |
| January | 1987 | 11 | 26 | 22 | 19 | 6 | 12 | 5 | 100 | 111 | 551 |
| February | 1987 | 11 | 21 | 21 | 23 | 5 | 15 | 4 | 100 | 105 | 537 |
| March | 1987 | 12 | 19 | 23 | 23 | 5 | 13 | 4 | 100 | 102 | 515 |
| April | 1987 | 11 | 19 | 23 | 22 | 6 | 14 | 5 | 100 | 102 | 508 |
| May | 1987 | 11 | 20 | 23 | 21 | 6 | 12 | 6 | 100 | 104 | 500 |
| June | 1987 | 12 | 22 | 20 | 22 | 5 | 12 | 6 | 100 | 107 | 506 |
| July | 1987 | 12 | 21 | 23 | 22 | 5 | 11 | 5 | 100 | 105 | 497 |
| August | 1987 | 12 | 23 | 22 | 20 | 5 | 12 | 6 | 100 | 110 | 526 |
| September | 1987 | 10 | 24 | 25 | 16 | 6 | 12 | 7 | 100 | 112 | 533 |
| October | 1987 | 12 | 23 | 23 | 18 | 6 | 11 | 7 | 100 | 110 | 516 |
| November | 1987 | 12 | 22 | 23 | 19 | 8 | 10 | 7 | 100 | 107 | 455 |
| December | 1987 | 14 | 21 | 20 | 21 | 7 | 11 | 6 | 100 | 106 | 414 |
| January | 1988 | 13 | 21 | 21 | 20 | 6 | 13 | 6 | 100 | 108 | 406 |
| February | 1988 | 12 | 22 | 21 | 20 | 5 | 14 | 7 | 100 | 109 | 420 |
| March | 1988 | 13 | 23 | 24 | 18 | 4 | 12 | 6 | 100 | 114 | 423 |
| April | 1988 | 13 | 24 | 23 | 19 | 5 | 10 | 6 | 100 | 112 | 432 |
| May | 1988 | 13 | 21 | 23 | 22 | 6 | 10 | 5 | 100 | 106 | 416 |
| June | 1988 | 13 | 18 | 20 | 25 | 7 | 11 | 5 | 100 | 100 | 411 |
| July | 1988 | 14 | 15 | 21 | 24 | 7 | 13 | 6 | 100 | 99 | 416 |
| August | 1988 | 18 | 15 | 22 | 20 | 7 | 11 | 7 | 100 | 106 | 412 |
| September | 1988 | 18 | 17 | 23 | 16 | 7 | 12 | 7 | 100 | 113 | 423 |
| October | 1988 | 17 | 18 | 22 | 14 | 9 | 12 | 7 | 100 | 112 | 412 |
| November | 1988 | 15 | 19 | 19 | 15 | 9 | 15 | 7 | 100 | 110 | 439 |
| December | 1988 | 16 | 18 | 18 | 20 | 9 | 13 | 7 | 100 | 105 | 445 |
| January | 1989 | 16 | 20 | 19 | 21 | 7 | 11 | 6 | 100 | 107 | 426 |
| February | 1989 | 16 | 21 | 19 | 20 | 8 | 11 | 5 | 100 | 110 | 377 |
| March | 1989 | 13 | 23 | 21 | 18 | 9 | 11 | 4 | 100 | 109 | 371 |
| April | 1989 | 14 | 21 | 21 | 18 | 10 | 12 | 4 | 100 | 108 | 385 |
| May | 1989 | 12 | 22 | 21 | 22 | 9 | 11 | 4 | 100 | 103 | 409 |
| June | 1989 | 10 | 22 | 22 | 20 | 9 | 10 | 6 | 100 | 103 | 415 |
| July | 1989 | 11 | 20 | 22 | 22 | 11 | 9 | 7 | 100 | 98 | 401 |
| August | 1989 | 13 | 17 | 23 | 20 | 11 | 9 | 7 | 100 | 99 | 399 |
| September | 1989 | 15 | 16 | 23 | 22 | 11 | 7 | 6 | 100 | 98 | 384 |
| October | 1989 | 13 | 20 | 24 | 21 | 8 | 8 | 6 | 100 | 104 | 379 |
| November | 1989 | 12 | 21 | 24 | 20 | 7 | 11 | 6 | 100 | 106 | 367 |
| December | 1989 | 12 | 21 | 22 | 19 | 6 | 13 | 7 | 100 | 108 | 371 |


| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1990 | 14 | 21 | 23 | 18 | 7 | 11 | 7 | 100 | 110 | 380 |
| February | 1990 | 12 | 21 | 23 | 21 | 8 | 7 | 7 | 100 | 105 | 376 |
| March | 1990 | 11 | 20 | 23 | 22 | 9 | 10 | 5 | 100 | 101 | 359 |
| April | 1990 | 11 | 20 | 23 | 21 | 8 | 13 | 4 | 100 | 101 | 356 |
| May | 1990 | 12 | 20 | 24 | 17 | 10 | 13 | 4 | 100 | 105 | 362 |
| June | 1990 | 12 | 22 | 25 | 16 | 8 | 12 | 6 | 100 | 110 | 369 |
| July | 1990 | 12 | 20 | 27 | 16 | 8 | 12 | 5 | 100 | 108 | 367 |
| August | 1990 | 9 | 22 | 25 | 21 | 6 | 12 | 5 | 100 | 104 | 354 |
| September | 1990 | 9 | 21 | 26 | 20 | 9 | 11 | 4 | 100 | 101 | 347 |
| October | 1990 | 7 | 18 | 23 | 26 | 12 | 9 | 5 | 100 | 87 | 355 |
| November | 1990 | 7 | 18 | 20 | 25 | 14 | 10 | 6 | 100 | 86 | 368 |
| December | 1990 | 6 | 19 | 17 | 29 | 13 | 10 | 7 | 100 | 83 | 365 |
| January | 1991 | 7 | 22 | 19 | 26 | 9 | 10 | 6 | 100 | 94 | 360 |
| February | 1991 | 8 | 20 | 22 | 25 | 9 | 11 | 5 | 100 | 95 | 342 |
| March | 1991 | 10 | 17 | 25 | 22 | 7 | 12 | 6 | 100 | 97 | 349 |
| April | 1991 | 9 | 17 | 22 | 24 | 9 | 14 | 5 | 100 | 94 | 343 |
| May | 1991 | 9 | 20 | 20 | 24 | 8 | 13 | 6 | 100 | 97 | 342 |
| June | 1991 | 9 | 20 | 18 | 23 | 9 | 15 | 6 | 100 | 97 | 332 |
| July | 1991 | 10 | 18 | 20 | 23 | 9 | 13 | 7 | 100 | 95 | 328 |
| August | 1991 | 11 | 16 | 22 | 23 | 10 | 14 | 5 | 100 | 95 | 320 |
| September | 1991 | 10 | 17 | 23 | 25 | 8 | 13 | 4 | 100 | 94 | 328 |
| October | 1991 | 11 | 17 | 22 | 25 | 6 | 15 | 4 | 100 | 96 | 326 |
| November | 1991 | 10 | 15 | 21 | 25 | 10 | 15 | 4 | 100 | 89 | 334 |
| December | 1991 | 12 | 14 | 17 | 25 | 13 | 14 | 5 | 100 | 89 | 345 |
| January | 1992 | 12 | 14 | 18 | 26 | 13 | 13 | 4 | 100 | 87 | 350 |
| February | 1992 | 11 | 15 | 17 | 27 | 10 | 16 | 5 | 100 | 90 | 351 |
| March | 1992 | 8 | 14 | 19 | 25 | 11 | 18 | 5 | 100 | 87 | 342 |
| April | 1992 | 8 | 17 | 20 | 22 | 11 | 17 | 5 | 100 | 93 | 349 |
| May | 1992 | 9 | 15 | 24 | 22 | 12 | 15 | 4 | 100 | 90 | 354 |
| June | 1992 | 11 | 14 | 25 | 21 | 9 | 14 | 6 | 100 | 95 | 346 |
| July | 1992 | 13 | 12 | 23 | 22 | 8 | 15 | 7 | 100 | 95 | 340 |
| August | 1992 | 14 | 14 | 20 | 22 | 7 | 15 | 9 | 100 | 99 | 339 |
| September | 1992 | 11 | 18 | 20 | 23 | 6 | 12 | 9 | 100 | 99 | 346 |
| October | 1992 | 7 | 17 | 21 | 25 | 7 | 12 | 11 | 100 | 93 | 341 |
| November | 1992 | 7 | 20 | 22 | 22 | 7 | 13 | 8 | 100 | 98 | 343 |
| December | 1992 | 9 | 19 | 21 | 21 | 7 | 16 | 7 | 100 | 100 | 333 |
| January | 1993 | 11 | 22 | 20 | 19 | 8 | 17 | 4 | 100 | 106 | 334 |
| February | 1993 | 11 | 21 | 19 | 21 | 6 | 16 | 6 | 100 | 105 | 332 |
| March | 1993 | 12 | 22 | 17 | 22 | 5 | 14 | 8 | 100 | 107 | 330 |
| April | 1993 | 11 | 21 | 17 | 23 | 5 | 13 | 10 | 100 | 104 | 327 |
| May | 1993 | 11 | 20 | 19 | 22 | 8 | 13 | 8 | 100 | 101 | 325 |
| June | 1993 | 14 | 18 | 21 | 18 | 9 | 13 | 7 | 100 | 105 | 333 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Sur | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1993 | 14 | 21 | 21 | 18 | 9 | 11 | 6 | 100 | 108 | 333 |
| August | 1993 | 12 | 21 | 17 | 22 | 10 | 11 | 7 | 100 | 102 | 343 |
| September | 1993 | 8 | 24 | 14 | 27 | 11 | 10 | 7 | 100 | 93 | 330 |
| October | 1993 | 10 | 21 | 15 | 25 | 11 | 11 | 7 | 100 | 94 | 334 |
| November | 1993 | 11 | 21 | 19 | 21 | 10 | 12 | 6 | 100 | 101 | 323 |
| December | 1993 | 14 | 22 | 21 | 18 | 8 | 11 | 7 | 100 | 110 | 338 |
| January | 1994 | 12 | 24 | 22 | 17 | 7 | 12 | 7 | 100 | 111 | 331 |
| February | 1994 | 13 | 25 | 20 | 17 | 6 | 12 | 7 | 100 | 115 | 344 |
| March | 1994 | 12 | 23 | 19 | 19 | 7 | 14 | 7 | 100 | 108 | 333 |
| April | 1994 | 14 | 21 | 18 | 22 | 6 | 14 | 6 | 100 | 107 | 332 |
| May | 1994 | 11 | 21 | 20 | 21 | 6 | 15 | 6 | 100 | 106 | 323 |
| June | 1994 | 13 | 20 | 22 | 19 | 4 | 16 | 6 | 100 | 110 | 340 |
| July | 1994 | 12 | 24 | 22 | 17 | 5 | 13 | 6 | 100 | 114 | 366 |
| August | 1994 | 15 | 25 | 19 | 18 | 5 | 13 | 5 | 100 | 117 | 366 |
| September | 1994 | 14 | 24 | 18 | 18 | 6 | 13 | 6 | 100 | 114 | 348 |
| October | 1994 | 13 | 23 | 19 | 18 | 5 | 15 | 6 | 100 | 113 | 329 |
| November | 1994 | 12 | 20 | 22 | 18 | 7 | 14 | 6 | 100 | 107 | 324 |
| December | 1994 | 12 | 23 | 21 | 18 | 8 | 14 | 5 | 100 | 109 | 337 |
| January | 1995 | 14 | 22 | 19 | 19 | 9 | 13 | 4 | 100 | 109 | 337 |
| February | 1995 | 17 | 23 | 17 | 20 | 6 | 12 | 4 | 100 | 113 | 347 |
| March | 1995 | 16 | 19 | 20 | 23 | 7 | 10 | 5 | 100 | 105 | 356 |
| April | 1995 | 15 | 18 | 21 | 25 | 6 | 10 | 5 | 100 | 101 | 367 |
| May | 1995 | 13 | 18 | 22 | 25 | 7 | 10 | 5 | 100 | 100 | 354 |
| June | 1995 | 12 | 23 | 21 | 23 | 6 | 10 | 4 | 100 | 107 | 339 |
| July | 1995 | 14 | 21 | 22 | 22 | 6 | 11 | 4 | 100 | 107 | 325 |
| August | 1995 | 15 | 20 | 23 | 20 | 7 | 11 | 3 | 100 | 108 | 328 |
| September | 1995 | 16 | 19 | 21 | 22 | 8 | 11 | 3 | 100 | 104 | 332 |
| October | 1995 | 14 | 22 | 19 | 21 | 10 | 10 | 4 | 100 | 106 | 325 |
| November | 1995 | 13 | 23 | 16 | 22 | 11 | 11 | 4 | 100 | 104 | 330 |
| December | 1995 | 14 | 23 | 18 | 20 | 10 | 12 | 4 | 100 | 107 | 335 |
| January | 1996 | 14 | 23 | 21 | 17 | 7 | 13 | 5 | 100 | 113 | 343 |
| February | 1996 | 14 | 19 | 23 | 19 | 6 | 15 | 5 | 100 | 109 | 324 |
| March | 1996 | 14 | 21 | 22 | 17 | 5 | 17 | 4 | 100 | 113 | 326 |
| April | 1996 | 14 | 21 | 21 | 19 | 7 | 14 | 4 | 100 | 109 | 338 |
| May | 1996 | 14 | 25 | 20 | 17 | 8 | 12 | 3 | 100 | 114 | 349 |
| June | 1996 | 15 | 23 | 20 | 19 | 8 | 11 | 4 | 100 | 111 | 341 |
| July | 1996 | 16 | 21 | 19 | 19 | 8 | 14 | 3 | 100 | 111 | 322 |
| August | 1996 | 17 | 20 | 21 | 19 | 6 | 13 | 4 | 100 | 111 | 335 |
| September | 1996 | 16 | 22 | 21 | 16 | 7 | 14 | 4 | 100 | 114 | 336 |
| October | 1996 | 14 | 23 | 21 | 15 | 8 | 14 | 5 | 100 | 113 | 351 |
| November | 1996 | 13 | 24 | 20 | 16 | 8 | 14 | 4 | 100 | 113 | 346 |
| December | 1996 | 16 | 22 | 21 | 17 | 6 | 15 | 3 | 100 | 114 | 343 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent <br> Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1997 | 17 | 22 | 20 | 18 | 5 | 13 | 4 | 100 | 116 | 332 |
| February | 1997 | 17 | 20 | 19 | 19 | 5 | 16 | 4 | 100 | 112 | 337 |
| March | 1997 | 15 | 19 | 20 | 22 | 5 | 14 | 4 | 100 | 107 | 344 |
| April | 1997 | 16 | 20 | 20 | 21 | 6 | 13 | 3 | 100 | 109 | 359 |
| May | 1997 | 17 | 23 | 21 | 18 | 5 | 11 | 4 | 100 | 116 | 348 |
| June | 1997 | 16 | 28 | 19 | 15 | 6 | 12 | 5 | 100 | 123 | 347 |
| July | 1997 | 15 | 28 | 20 | 15 | 4 | 14 | 4 | 100 | 125 | 332 |
| August | 1997 | 14 | 27 | 20 | 15 | 4 | 15 | 4 | 100 | 123 | 334 |
| September | 1997 | 16 | 24 | 22 | 16 | 5 | 14 | 3 | 100 | 120 | 327 |
| October | 1997 | 15 | 24 | 24 | 17 | 5 | 12 | 3 | 100 | 116 | 334 |
| November | 1997 | 18 | 24 | 25 | 14 | 6 | 10 | 3 | 100 | 122 | 336 |
| December | 1997 | 17 | 24 | 25 | 16 | 5 | 9 | 4 | 100 | 121 | 351 |
| January | 1998 | 19 | 22 | 25 | 14 | 5 | 11 | 3 | 100 | 121 | 351 |
| February | 1998 | 19 | 24 | 23 | 14 | 4 | 13 | 3 | 100 | 125 | 362 |
| March | 1998 | 18 | 26 | 23 | 12 | 4 | 13 | 3 | 100 | 127 | 349 |
| April | 1998 | 19 | 30 | 22 | 11 | 3 | 11 | 3 | 100 | 135 | 342 |
| May | 1998 | 18 | 27 | 23 | 14 | 4 | 10 | 3 | 100 | 127 | 329 |
| June | 1998 | 19 | 27 | 21 | 13 | 4 | 10 | 5 | 100 | 128 | 339 |
| July | 1998 | 19 | 24 | 20 | 15 | 5 | 12 | 4 | 100 | 124 | 342 |
| August | 1998 | 18 | 24 | 19 | 14 | 5 | 14 | 5 | 100 | 123 | 344 |
| September | 1998 | 18 | 24 | 18 | 15 | 4 | 14 | 6 | 100 | 123 | 331 |
| October | 1998 | 16 | 27 | 20 | 15 | 3 | 13 | 6 | 100 | 125 | 333 |
| November | 1998 | 17 | 27 | 20 | 14 | 4 | 11 | 6 | 100 | 126 | 336 |
| December | 1998 | 20 | 24 | 22 | 13 | 5 | 11 | 4 | 100 | 127 | 342 |
| January | 1999 | 21 | 22 | 20 | 15 | 6 | 11 | 5 | 100 | 122 | 340 |
| February | 1999 | 22 | 21 | 21 | 14 | 6 | 12 | 5 | 100 | 122 | 338 |
| March | 1999 | 19 | 23 | 19 | 16 | 4 | 11 | 8 | 100 | 121 | 318 |
| April | 1999 | 19 | 21 | 20 | 16 | 2 | 14 | 7 | 100 | 122 | 296 |
| May | 1999 | 16 | 23 | 20 | 17 | 4 | 15 | 6 | 100 | 118 | 275 |
| June | 1999 | 18 | 20 | 22 | 18 | 4 | 16 | 2 | 100 | 115 | 275 |
| July | 1999 | 16 | 24 | 23 | 16 | 6 | 14 | 2 | 100 | 119 | 299 |
| August | 1999 | 17 | 24 | 21 | 14 | 5 | 15 | 4 | 100 | 123 | 313 |
| September | - 1999 | 16 | 27 | 18 | 13 | 6 | 16 | 4 | 100 | 124 | 327 |
| October | 1999 | 17 | 25 | 17 | 16 | 5 | 16 | 4 | 100 | 122 | 327 |
| November | 1999 | 19 | 23 | 20 | 16 | 5 | 12 | 5 | 100 | 121 | 321 |
| December | 1999 | 19 | 26 | 20 | 13 | 5 | 11 | 7 | 100 | 126 | 334 |
| January | 2000 | 19 | 25 | 20 | 13 | 5 | 11 | 7 | 100 | 126 | 321 |
| February | 2000 | 18 | 27 | 19 | 14 | 4 | 13 | 5 | 100 | 127 | 331 |
| March | 2000 | 19 | 24 | 18 | 15 | 5 | 13 | 6 | 100 | 123 | 342 |
| April | 2000 | 18 | 23 | 20 | 14 | 6 | 12 | 6 | 100 | 120 | 352 |
| May | 2000 | 16 | 25 | 20 | 15 | 6 | 12 | 6 | 100 | 119 | 350 |
| June | 2000 | 17 | 26 | 21 | 15 | 5 | 11 | 6 | 100 | 124 | 333 |
| July | 2000 | 18 | 28 | 20 | 15 | 3 | 11 | 5 | 100 | 128 | 355 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2000 | 20 | 24 | 19 | 17 | 4 | 12 | 4 | 100 | 123 | 365 |
| September | 2000 | 17 | 22 | 22 | 17 | 6 | 12 | 4 | 100 | 116 | 386 |
| October | 2000 | 16 | 19 | 22 | 18 | 7 | 14 | 5 | 100 | 109 | 382 |
| November | 2000 | 16 | 22 | 23 | 15 | 7 | 14 | 4 | 100 | 115 | 386 |
| December | 2000 | 17 | 22 | 23 | 16 | 5 | 14 | 3 | 100 | 118 | 371 |
| January | 2001 | 17 | 22 | 23 | 17 | 4 | 13 | 4 | 100 | 118 | 372 |
| February | 2001 | 14 | 22 | 24 | 19 | 4 | 14 | 5 | 100 | 113 | 365 |
| March | 2001 | 12 | 23 | 21 | 20 | 5 | 14 | 5 | 100 | 110 | 362 |
| April | 2001 | 14 | 24 | 19 | 17 | 7 | 15 | 3 | 100 | 114 | 347 |
| May | 2001 | 16 | 22 | 17 | 22 | 7 | 13 | 3 | 100 | 110 | 344 |
| June | 2001 | 15 | 23 | 15 | 23 | 9 | 11 | 4 | 100 | 106 | 347 |
| July | 2001 | 15 | 22 | 14 | 25 | 7 | 11 | 5 | 100 | 104 | 356 |
| August | 2001 | 15 | 24 | 15 | 21 | 9 | 11 | 5 | 100 | 108 | 357 |
| September | 2001 | 14 | 22 | 17 | 20 | 7 | 14 | 4 | 100 | 109 | 353 |
| October | 2001 | 13 | 22 | 20 | 22 | 5 | 13 | 4 | 100 | 108 | 359 |
| November | 2001 | 14 | 21 | 21 | 23 | 3 | 15 | 4 | 100 | 109 | 361 |
| December | 2001 | 15 | 21 | 19 | 20 | 4 | 18 | 3 | 100 | 113 | 366 |
| January | 2002 | 13 | 22 | 19 | 18 | 5 | 19 | 4 | 100 | 113 | 353 |
| February | 2002 | 13 | 22 | 16 | 19 | 5 | 20 | 5 | 100 | 111 | 354 |
| March | 2002 | 12 | 23 | 18 | 21 | 4 | 16 | 7 | 100 | 110 | 359 |
| April | 2002 | 14 | 22 | 16 | 19 | 5 | 16 | 6 | 100 | 112 | 370 |
| May | 2002 | 15 | 21 | 18 | 19 | 5 | 17 | 6 | 100 | 113 | 366 |
| June | 2002 | 16 | 19 | 18 | 17 | 5 | 18 | 7 | 100 | 112 | 370 |
| July | 2002 | 16 | 19 | 19 | 19 | 3 | 18 | 6 | 100 | 113 | 364 |
| August | 2002 | 17 | 21 | 17 | 20 | 5 | 14 | 5 | 100 | 113 | 392 |
| September | - 2002 | 17 | 23 | 17 | 20 | 8 | 11 | 4 | 100 | 112 | 387 |
| October | 2002 | 16 | 24 | 15 | 22 | 9 | 11 | 4 | 100 | 109 | 401 |
| November | 2002 | 14 | 23 | 16 | 22 | 9 | 11 | 5 | 100 | 106 | 386 |
| December | 2002 | 11 | 25 | 15 | 25 | 7 | 13 | 4 | 100 | 105 | 390 |
| January | 2003 | 10 | 25 | 16 | 24 | 9 | 13 | 3 | 100 | 102 | 383 |
| February | 2003 | 11 | 24 | 15 | 21 | 9 | 17 | 3 | 100 | 105 | 388 |
| March | 2003 | 12 | 20 | 14 | 20 | 11 | 19 | 3 | 100 | 102 | 374 |
| April | 2003 | 15 | 21 | 15 | 19 | 9 | 17 | 4 | 100 | 108 | 372 |
| May | 2003 | 12 | 22 | 18 | 20 | 7 | 17 | 4 | 100 | 107 | 369 |
| June | 2003 | 14 | 23 | 19 | 18 | 6 | 16 | 3 | 100 | 113 | 380 |
| July | 2003 | 13 | 22 | 19 | 17 | 7 | 19 | 3 | 100 | 111 | 394 |
| August | 2003 | 15 | 21 | 17 | 18 | 10 | 17 | 3 | 100 | 108 | 394 |
| September | 2003 | 14 | 19 | 16 | 20 | 8 | 18 | 4 | 100 | 105 | 403 |
| October | 2003 | 15 | 20 | 16 | 21 | 9 | 16 | 3 | 100 | 104 | 403 |
| November | 2003 | 13 | 19 | 17 | 24 | 9 | 15 | 3 | 100 | 100 | 403 |
| December | 2003 | 14 | 19 | 18 | 25 | 11 | 13 | 1 | 100 | 96 | 400 |
| January | 2004 | 15 | 17 | 17 | 26 | 11 | 14 | 1 | 100 | 95 | 392 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2004 | 16 | 18 | 17 | 22 | 13 | 13 | 1 | 100 | 99 | 388 |
| March | 2004 | 17 | 19 | 18 | 18 | 12 | 14 | 3 | 100 | 106 | 383 |
| April | 2004 | 15 | 21 | 19 | 16 | 11 | 16 | 2 | 100 | 109 | 399 |
| May | 2004 | 16 | 23 | 16 | 15 | 9 | 18 | 2 | 100 | 114 | 404 |
| June | 2004 | 15 | 20 | 20 | 19 | 10 | 17 | 1 | 100 | 106 | 411 |
| July | 2004 | 16 | 19 | 21 | 17 | 10 | 15 | 3 | 100 | 107 | 400 |
| August | 2004 | 15 | 17 | 23 | 19 | 9 | 14 | 3 | 100 | 104 | 405 |
| September | 2004 | 16 | 19 | 19 | 17 | 9 | 16 | 4 | 100 | 108 | 416 |
| October | 2004 | 14 | 20 | 17 | 23 | 9 | 14 | 3 | 100 | 102 | 405 |
| November | 2004 | 14 | 20 | 17 | 22 | 10 | 14 | 3 | 100 | 102 | 398 |
| December | 2004 | 13 | 23 | 18 | 23 | 8 | 13 | 2 | 100 | 105 | 382 |
| January | 2005 | 13 | 24 | 21 | 18 | 8 | 14 | 1 | 100 | 111 | 393 |
| February | 2005 | 13 | 24 | 20 | 18 | 9 | 15 | 1 | 100 | 111 | 393 |
| March | 2005 | 13 | 24 | 19 | 17 | 9 | 15 | 3 | 100 | 111 | 398 |
| April | 2005 | 11 | 24 | 16 | 23 | 9 | 14 | 3 | 100 | 104 | 392 |
| May | 2005 | 11 | 22 | 16 | 26 | 9 | 13 | 2 | 100 | 99 | 382 |
| June | 2005 | 12 | 22 | 20 | 26 | 9 | 11 | 1 | 100 | 99 | 378 |
| July | 2005 | 15 | 22 | 21 | 20 | 9 | 12 | 1 | 100 | 109 | 374 |
| August | 2005 | 17 | 22 | 20 | 16 | 9 | 14 | 2 | 100 | 114 | 382 |
| September | 2005 | 17 | 21 | 17 | 18 | 11 | 14 | 3 | 100 | 109 | 385 |
| October | 2005 | 15 | 17 | 17 | 22 | 14 | 11 | 3 | 100 | 96 | 391 |
| November | 2005 | 12 | 15 | 18 | 25 | 17 | 11 | 2 | 100 | 85 | 388 |
| December | 2005 | 12 | 16 | 18 | 23 | 16 | 14 | 2 | 100 | 89 | 384 |
| January | 2006 | 11 | 19 | 18 | 22 | 13 | 15 | 2 | 100 | 95 | 370 |
| February | 2006 | 14 | 22 | 18 | 21 | 11 | 12 | 2 | 100 | 104 | 374 |
| March | 2006 | 13 | 23 | 20 | 24 | 10 | 7 | 3 | 100 | 102 | 375 |
| April | 2006 | 14 | 22 | 19 | 23 | 12 | 8 | 2 | 100 | 102 | 387 |
| May | 2006 | 12 | 22 | 17 | 25 | 13 | 9 | 2 | 100 | 97 | 388 |
| June | 2006 | 12 | 22 | 16 | 24 | 13 | 12 | 1 | 100 | 96 | 381 |
| July | 2006 | 11 | 20 | 16 | 29 | 12 | 11 | 2 | 100 | 89 | 370 |
| August | 2006 | 9 | 20 | 20 | 27 | 12 | 10 | 2 | 100 | 90 | 379 |
| September | 2006 | 9 | 17 | 22 | 29 | 12 | 11 | 2 | 100 | 85 | 399 |
| October | 2006 | 10 | 18 | 23 | 26 | 11 | 10 | 1 | 100 | 92 | 415 |
| November | 2006 | 14 | 21 | 20 | 28 | 8 | 9 | 1 | 100 | 99 | 420 |
| December | 2006 | 15 | 24 | 19 | 24 | 7 | 9 | 1 | 100 | 107 | 417 |
| January | 2007 | 14 | 24 | 21 | 23 | 6 | 11 | 1 | 100 | 108 | 410 |
| February | 2007 | 12 | 21 | 24 | 22 | 8 | 12 | 1 | 100 | 103 | 394 |
| March | 2007 | 11 | 21 | 22 | 25 | 7 | 12 | 2 | 100 | 100 | 383 |
| April | 2007 | 12 | 21 | 18 | 24 | 9 | 13 | 3 | 100 | 100 | 391 |
| May | 2007 | 12 | 23 | 15 | 23 | 9 | 15 | 3 | 100 | 103 | 403 |
| June | 2007 | 14 | 22 | 16 | 21 | 11 | 14 | 2 | 100 | 104 | 408 |
| July | 2007 | 12 | 22 | 17 | 23 | 10 | 13 | 2 | 100 | 101 | 408 |
| August | 2007 | 10 | 21 | 17 | 25 | 13 | 13 | 2 | 100 | 94 | 397 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2007 | 7 | 20 | 18 | 25 | 13 | 14 | 2 | 100 | 89 | 389 |
| October | 2007 | 10 | 17 | 19 | 24 | 15 | 14 | 1 | 100 | 87 | 381 |
| November | 2007 | 11 | 16 | 17 | 25 | 14 | 14 | 2 | 100 | 88 | 381 |
| December | 2007 | 11 | 16 | 16 | 25 | 14 | 15 | 3 | 100 | 88 | 385 |
| January | 2008 | 9 | 17 | 15 | 27 | 13 | 16 | 3 | 100 | 86 | 402 |
| February | 2008 | 8 | 20 | 18 | 27 | 12 | 13 | 2 | 100 | 90 | 395 |
| March | 2008 | 7 | 20 | 17 | 28 | 13 | 14 | 1 | 100 | 86 | 381 |
| April | 2008 | 6 | 19 | 17 | 30 | 14 | 12 | 1 | 100 | 81 | 366 |
| May | 2008 | 4 | 17 | 16 | 31 | 16 | 14 | 2 | 100 | 75 | 373 |
| June | 2008 | 4 | 16 | 14 | 32 | 19 | 11 | 4 | 100 | 69 | 392 |
| July | 2008 | 6 | 14 | 13 | 31 | 20 | 13 | 3 | 100 | 69 | 410 |
| August | 2008 | 6 | 11 | 12 | 34 | 21 | 12 | 4 | 100 | 63 | 402 |
| September | 2008 | 6 | 14 | 15 | 32 | 15 | 14 | 4 | 100 | 74 | 384 |
| October | 2008 | 5 | 16 | 16 | 33 | 13 | 13 | 5 | 100 | 75 | 377 |
| November | 2008 | 5 | 15 | 15 | 30 | 12 | 16 | 6 | 100 | 78 | 405 |
| December | 2008 | 5 | 13 | 14 | 33 | 14 | 16 | 6 | 100 | 71 | 416 |
| January | 2009 | 5 | 11 | 13 | 35 | 13 | 18 | 4 | 100 | 69 | 417 |
| February | 2009 | 6 | 12 | 15 | 35 | 12 | 17 | 4 | 100 | 71 | 398 |
| March | 2009 | 6 | 11 | 18 | 34 | 11 | 17 | 3 | 100 | 73 | 408 |
| April | 2009 | 6 | 11 | 20 | 32 | 10 | 17 | 4 | 100 | 75 | 406 |
| May | 2009 | 6 | 11 | 22 | 30 | 10 | 17 | 4 | 100 | 77 | 430 |
| June | 2009 | 6 | 12 | 20 | 30 | 10 | 19 | 4 | 100 | 79 | 424 |
| July | 2009 | 7 | 15 | 19 | 27 | 12 | 18 | 3 | 100 | 83 | 423 |
| August | 2009 | 5 | 15 | 16 | 29 | 14 | 17 | 3 | 100 | 77 | 407 |
| September | 2009 | 5 | 15 | 17 | 30 | 16 | 14 | 3 | 100 | 75 | 425 |
| October | 2009 | 4 | 14 | 17 | 34 | 15 | 14 | 2 | 100 | 69 | 424 |
| November | 2009 | 4 | 13 | 19 | 35 | 13 | 13 | 3 | 100 | 69 | 421 |
| December | 2009 | 5 | 14 | 17 | 35 | 12 | 15 | 2 | 100 | 72 | 413 |
| January | 2010 | 4 | 15 | 17 | 37 | 13 | 13 | 2 | 100 | 69 | 413 |
| February | 2010 | 4 | 19 | 17 | 32 | 14 | 13 | 1 | 100 | 76 | 408 |
| March | 2010 | 4 | 18 | 20 | 29 | 15 | 13 | 2 | 100 | 78 | 403 |
| April | 2010 | 4 | 20 | 19 | 25 | 16 | 14 | 2 | 100 | 84 | 398 |
| May | 2010 | 6 | 16 | 19 | 28 | 14 | 14 | 3 | 100 | 80 | 407 |
| June | 2010 | 7 | 15 | 16 | 32 | 15 | 13 | 2 | 100 | 75 | 410 |
| July | 2010 | 8 | 13 | 16 | 32 | 14 | 13 | 3 | 100 | 74 | 420 |
| August | 2010 | 8 | 14 | 19 | 31 | 14 | 12 | 2 | 100 | 77 | 419 |
| September | 2010 | 8 | 14 | 20 | 28 | 14 | 12 | 4 | 100 | 81 | 419 |
| October | 2010 | 7 | 16 | 21 | 27 | 14 | 12 | 3 | 100 | 83 | 408 |
| November | 2010 | 8 | 15 | 20 | 27 | 15 | 11 | 4 | 100 | 81 | 414 |
| December | 2010 | 6 | 17 | 21 | 26 | 15 | 11 | 3 | 100 | 81 | 417 |
| January | 2011 | 6 | 16 | 21 | 25 | 16 | 11 | 4 | 100 | 81 | 435 |
| February | 2011 | 6 | 16 | 22 | 23 | 15 | 13 | 5 | 100 | 84 | 433 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2011 | 7 | 12 | 20 | 26 | 17 | 12 | 5 | 100 | 75 | 429 |
| April | 2011 | 6 | 11 | 19 | 30 | 16 | 12 | 5 | 100 | 71 | 409 |
| May | 2011 | 6 | 12 | 16 | 33 | 17 | 13 | 4 | 100 | 68 | 403 |
| June | 2011 | 4 | 15 | 16 | 31 | 15 | 13 | 4 | 100 | 73 | 400 |
| July | 2011 | 4 | 16 | 18 | 30 | 14 | 13 | 6 | 100 | 76 | 413 |
| August | 2011 | 4 | 15 | 18 | 29 | 17 | 11 | 6 | 100 | 73 | 427 |
| September | 2011 | 7 | 13 | 18 | 32 | 16 | 9 | 5 | 100 | 72 | 424 |
| October | 2011 | 7 | 14 | 17 | 35 | 18 | 7 | 3 | 100 | 69 | 421 |
| November | 2011 | 7 | 16 | 16 | 39 | 14 | 7 | 2 | 100 | 70 | 410 |
| December | 2011 | 5 | 18 | 16 | 34 | 15 | 9 | 3 | 100 | 74 | 404 |
| January | 2012 | 7 | 17 | 17 | 31 | 12 | 13 | 3 | 100 | 81 | 408 |
| February | 2012 | 7 | 18 | 20 | 27 | 11 | 13 | 4 | 100 | 86 | 413 |
| March | 2012 | 8 | 19 | 20 | 27 | 11 | 11 | 3 | 100 | 89 | 431 |
| April | 2012 | 7 | 19 | 22 | 28 | 12 | 10 | 2 | 100 | 85 | 430 |
| May | 2012 | 7 | 18 | 19 | 27 | 14 | 10 | 5 | 100 | 84 | 412 |
| June | 2012 | 6 | 17 | 20 | 27 | 13 | 11 | 5 | 100 | 82 | 418 |
| July | 2012 | 8 | 17 | 19 | 24 | 14 | 12 | 7 | 100 | 86 | 413 |
| August | 2012 | 9 | 15 | 21 | 27 | 13 | 11 | 4 | 100 | 85 | 426 |
| September | 2012 | 11 | 16 | 20 | 27 | 11 | 11 | 5 | 100 | 89 | 427 |
| October | 2012 | 11 | 16 | 20 | 28 | 8 | 11 | 5 | 100 | 91 | 429 |
| November | 2012 | 12 | 18 | 17 | 26 | 8 | 12 | 7 | 100 | 96 | 451 |
| December | 2012 | 11 | 16 | 20 | 25 | 11 | 10 | 7 | 100 | 91 | 459 |
| January | 2013 | 10 | 16 | 18 | 24 | 15 | 12 | 5 | 100 | 86 | 458 |
| February | 2013 | 8 | 15 | 21 | 23 | 15 | 14 | 4 | 100 | 85 | 437 |
| March | 2013 | 7 | 18 | 18 | 26 | 13 | 14 | 3 | 100 | 86 | 408 |
| April | 2013 | 7 | 17 | 20 | 25 | 13 | 14 | 5 | 100 | 86 | 406 |
| May | 2013 | 9 | 16 | 21 | 26 | 12 | 12 | 4 | 100 | 87 | 414 |
| June | 2013 | 9 | 16 | 21 | 24 | 13 | 12 | 4 | 100 | 87 | 430 |
| July | 2013 | 11 | 18 | 20 | 24 | 13 | 11 | 4 | 100 | 92 | 433 |
| August | 2013 | 11 | 18 | 18 | 24 | 11 | 12 | 5 | 100 | 94 | 432 |
| September | 2013 | 11 | 17 | 19 | 24 | 12 | 12 | 4 | 100 | 92 | 423 |
| October | 2013 | 9 | 16 | 22 | 24 | 12 | 12 | 4 | 100 | 88 | 418 |
| November | 2013 | 7 | 15 | 25 | 25 | 15 | 10 | 3 | 100 | 83 | 410 |
| December | 2013 | 9 | 14 | 25 | 24 | 15 | 10 | 4 | 100 | 84 | 419 |
| January | 2014 | 11 | 17 | 21 | 24 | 15 | 9 | 3 | 100 | 88 | 429 |
| February | 2014 | 11 | 16 | 18 | 24 | 16 | 12 | 3 | 100 | 87 | 428 |
| March | 2014 | 13 | 18 | 15 | 23 | 17 | 11 | 3 | 100 | 91 | 401 |
| April | 2014 | 13 | 15 | 17 | 23 | 15 | 14 | 3 | 100 | 90 | 401 |
| May | 2014 | 13 | 17 | 19 | 23 | 13 | 12 | 4 | 100 | 95 | 397 |
| June | 2014 | 11 | 18 | 20 | 23 | 11 | 13 | 3 | 100 | 95 | 421 |
| July | 2014 | 12 | 19 | 19 | 22 | 11 | 11 | 5 | 100 | 98 | 408 |
| August | 2014 | 14 | 19 | 17 | 22 | 11 | 10 | 6 | 100 | 100 | 397 |
| September | 2014 | 15 | 18 | 17 | 21 | 13 | 10 | 6 | 100 | 99 | 389 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of Sur | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent <br> Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2014 | 13 | 19 | 17 | 20 | 13 | 13 | 5 | 100 | 100 | 397 |
| November | 2014 | 14 | 21 | 18 | 18 | 13 | 12 | 5 | 100 | 104 | 399 |
| December | 2014 | 17 | 22 | 20 | 19 | 9 | 8 | 5 | 100 | 111 | 383 |
| January | 2015 | 16 | 25 | 19 | 20 | 9 | 6 | 4 | 100 | 113 | 375 |
| February | 2015 | 17 | 27 | 17 | 20 | 7 | 8 | 3 | 100 | 117 | 379 |
| March | 2015 | 15 | 28 | 15 | 19 | 9 | 12 | 3 | 100 | 114 | 399 |
| April | 2015 | 15 | 25 | 17 | 19 | 8 | 13 | 2 | 100 | 113 | 399 |
| May | 2015 | 15 | 22 | 18 | 19 | 10 | 13 | 3 | 100 | 108 | 417 |
| June | 2015 | 14 | 24 | 19 | 18 | 10 | 12 | 3 | 100 | 111 | 408 |
| July | 2015 | 16 | 23 | 17 | 21 | 10 | 10 | 4 | 100 | 108 | 402 |
| August | 2015 | 16 | 26 | 17 | 19 | 8 | 11 | 3 | 100 | 115 | 411 |
| September | r 2015 | 18 | 24 | 15 | 23 | 7 | 9 | 5 | 100 | 112 | 405 |
| October | 2015 | 19 | 26 | 14 | 20 | 6 | 10 | 5 | 100 | 120 | 412 |
| November | 2015 | 18 | 26 | 12 | 23 | 6 | 9 | 5 | 100 | 115 | 396 |
| December | 2015 | 18 | 25 | 13 | 25 | 6 | 11 | 3 | 100 | 111 | 403 |
| January | 2016 | 16 | 22 | 16 | 26 | 8 | 9 | 3 | 100 | 104 | 409 |
| February | 2016 | 16 | 19 | 17 | 26 | 9 | 10 | 3 | 100 | 101 | 405 |
| March | 2016 | 15 | 19 | 19 | 22 | 8 | 10 | 7 | 100 | 103 | 417 |
| April | 2016 | 15 | 19 | 18 | 21 | 8 | 12 | 6 | 100 | 105 | 421 |
| May | 2016 | 18 | 18 | 20 | 18 | 7 | 14 | 6 | 100 | 111 | 428 |
| June | 2016 | 18 | 22 | 18 | 17 | 8 | 13 | 4 | 100 | 115 | 412 |
| July | 2016 | 19 | 23 | 19 | 18 | 6 | 11 | 4 | 100 | 118 | 421 |
| August | 2016 | 15 | 26 | 17 | 21 | 6 | 10 | 5 | 100 | 114 | 432 |
| September | - 2016 | 15 | 25 | 16 | 21 | 7 | 10 | 5 | 100 | 111 | 464 |
| October | 2016 | 11 | 27 | 13 | 20 | 7 | 14 | 8 | 100 | 111 | 463 |
| November | 2016 | 11 | 27 | 13 | 19 | 8 | 14 | 7 | 100 | 112 | 477 |
| December | 2016 | 13 | 27 | 15 | 18 | 6 | 13 | 7 | 100 | 116 | 478 |
| January | 2017 | 15 | 27 | 16 | 19 | 6 | 13 | 4 | 100 | 117 | 486 |
| February | 2017 | 16 | 26 | 17 | 19 | 4 | 13 | 4 | 100 | 119 | 479 |
| March | 2017 | 16 | 25 | 18 | 19 | 5 | 12 | 5 | 100 | 117 | 475 |
| April | 2017 | 18 | 22 | 18 | 20 | 5 | 12 | 5 | 100 | 116 | 475 |
| May | 2017 | 19 | 21 | 17 | 19 | 6 | 13 | 5 | 100 | 115 | 468 |
| June | 2017 | 19 | 23 | 17 | 18 | 6 | 14 | 4 | 100 | 118 | 466 |
| July | 2017 | 17 | 27 | 16 | 16 | 7 | 12 | 5 | 100 | 120 | 460 |
| August | 2017 | 17 | 27 | 16 | 17 | 7 | 11 | 4 | 100 | 120 | 468 |
| September | - 2017 | 19 | 25 | 18 | 18 | 7 | 10 | 4 | 100 | 119 | 475 |
| October | 2017 | 21 | 23 | 19 | 20 | 5 | 8 | 4 | 100 | 119 | 480 |
| November | 2017 | 22 | 23 | 16 | 20 | 6 | 9 | 4 | 100 | 119 | 481 |
| December | 2017 | 21 | 23 | 15 | 20 | 7 | 11 | 4 | 100 | 117 | 472 |
| January | 2018 | 21 | 20 | 15 | 19 | 8 | 14 | 3 | 100 | 115 | 478 |
| February | 2018 | 18 | 24 | 17 | 17 | 9 | 12 | 3 | 100 | 117 | 475 |
| March | 2018 | 19 | 26 | 17 | 15 | 8 | 12 | 3 | 100 | 123 | 481 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent <br> Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2018 | 19 | 29 | 15 | 16 | 8 | 11 | 3 | 100 | 124 | 467 |
| May | 2018 | 22 | 25 | 15 | 17 | 8 | 10 | 2 | 100 | 122 | 468 |
| June | 2018 | 22 | 23 | 14 | 18 | 8 | 11 | 3 | 100 | 119 | 464 |
| July | 2018 | 21 | 23 | 16 | 19 | 6 | 12 | 3 | 100 | 119 | 465 |
| August | 2018 | 21 | 24 | 15 | 20 | 7 | 11 | 4 | 100 | 118 | 458 |
| September | 2018 | 23 | 25 | 15 | 19 | 6 | 9 | 3 | 100 | 123 | 454 |
| October | 2018 | 24 | 23 | 15 | 18 | 7 | 10 | 3 | 100 | 121 | 454 |
| November | 2018 | 22 | 25 | 18 | 16 | 6 | 10 | 2 | 100 | 126 | 460 |
| December | 2018 | 20 | 26 | 18 | 17 | 7 | 11 | 2 | 100 | 122 | 466 |
| January | 2019 | 21 | 27 | 16 | 17 | 7 | 11 | 2 | 100 | 123 | 471 |
| February | 2019 | 21 | 25 | 14 | 17 | 9 | 12 | 2 | 100 | 120 | 473 |
| March | 2019 | 22 | 23 | 17 | 16 | 8 | 10 | 4 | 100 | 122 | 461 |
| April | 2019 | 22 | 25 | 16 | 14 | 7 | 11 | 4 | 100 | 126 | 461 |
| May | 2019 | 23 | 26 | 17 | 12 | 7 | 11 | 4 | 100 | 130 | 453 |
| June | 2019 | 24 | 24 | 14 | 15 | 7 | 13 | 3 | 100 | 127 | 480 |
| July | 2019 | 24 | 23 | 16 | 14 | 7 | 12 | 4 | 100 | 127 | 471 |
| August | 2019 | 23 | 23 | 14 | 15 | 7 | 14 | 4 | 100 | 124 | 472 |
| September | 2019 | 22 | 23 | 17 | 14 | 6 | 13 | 6 | 100 | 125 | 463 |
| October | 2019 | 22 | 24 | 16 | 15 | 7 | 12 | 4 | 100 | 124 | 480 |
| November | 2019 | 23 | 24 | 15 | 15 | 7 | 10 | 5 | 100 | 126 | 494 |
| December | 2019 | 22 | 26 | 14 | 15 | 9 | 10 | 4 | 100 | 124 | 483 |
| January | 2020 | 21 | 27 | 15 | 13 | 8 | 10 | 6 | 100 | 126 | 494 |
| February | 2020 | 20 | 27 | 19 | 12 | 7 | 10 | 4 | 100 | 128 | 501 |
| March | 2020 | 21 | 26 | 19 | 13 | 8 | 8 | 5 | 100 | 126 | 529 |
| April | 2020 | 20 | 23 | 17 | 18 | 7 | 12 | 3 | 100 | 118 | 506 |
| May | 2020 | 17 | 20 | 16 | 20 | 8 | 15 | 4 | 100 | 110 | 510 |
| June | 2020 | 14 | 23 | 16 | 20 | 6 | 17 | 4 | 100 | 111 | 483 |
| July | 2020 | 13 | 24 | 17 | 19 | 7 | 16 | 5 | 100 | 111 | 500 |
| August | 2020 | 14 | 24 | 17 | 20 | 5 | 14 | 6 | 100 | 113 | 488 |
| September | 2020 | 14 | 22 | 17 | 20 | 6 | 16 | 6 | 100 | 110 | 489 |
| October | 2020 | 17 | 20 | 16 | 18 | 5 | 17 | 6 | 100 | 114 | 479 |
| November | 2020 | 17 | 19 | 17 | 17 | 6 | 18 | 5 | 100 | 113 | 470 |
| December | 2020 | 17 | 21 | 16 | 17 | 5 | 17 | 7 | 100 | 115 | 473 |
| January | 2021 | 15 | 20 | 16 | 19 | 6 | 18 | 7 | 100 | 110 | 488 |
| February | 2021 | 13 | 19 | 16 | 20 | 6 | 19 | 6 | 100 | 105 | 494 |
| March | 2021 | 13 | 18 | 18 | 18 | 8 | 20 | 4 | 100 | 105 | 502 |
| April | 2021 | 14 | 23 | 17 | 18 | 7 | 18 | 3 | 100 | 112 | 490 |
| May | 2021 | 17 | 26 | 16 | 17 | 8 | 14 | 3 | 100 | 117 | 480 |
| June | 2021 | 16 | 27 | 14 | 17 | 10 | 12 | 4 | 100 | 116 | 485 |
| July | 2021 | 17 | 24 | 14 | 19 | 11 | 11 | 4 | 100 | 111 | 487 |
| August | 2021 | 17 | 23 | 12 | 18 | 12 | 13 | 4 | 100 | 110 | 488 |
| September | 2021 | 18 | 24 | 12 | 20 | 11 | 13 | 3 | 100 | 111 | 471 |
| October | 2021 | 17 | 24 | 13 | 19 | 11 | 12 | 4 | 100 | 111 | 466 |

# INCOME BOTTOM THIRD <br> TABLE 9 <br> ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages) 

| Date of S | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2021 | 14 | 24 | 14 | 18 | 14 | 11 | 4 | 100 | 106 | 466 |
| December | 2021 | 16 | 23 | 14 | 18 | 15 | 12 | 3 | 100 | 107 | 464 |
| January | 2022 | 16 | 23 | 12 | 18 | 17 | 12 | 2 | 100 | 105 | 459 |
| February | 2022 | 16 | 23 | 11 | 19 | 16 | 11 | 3 | 100 | 104 | 469 |
| March | 2022 | 13 | 20 | 10 | 19 | 21 | 13 | 4 | 100 | 94 | 465 |
| April | 2022 | 11 | 21 | 11 | 20 | 20 | 13 | 4 | 100 | 91 | 468 |
| May | 2022 | 13 | 21 | 11 | 21 | 18 | 14 | 3 | 100 | 95 | 454 |
| June | 2022 | 13 | 21 | 10 | 23 | 16 | 13 | 4 | 100 | 96 | 458 |
| July | 2022 | 12 | 18 | 10 | 21 | 22 | 13 | 3 | 100 | 87 | 462 |
| August | 2022 | 10 | 19 | 10 | 18 | 25 | 14 | 3 | 100 | 86 | 467 |
| September | 2022 | 11 | 19 | 10 | 17 | 25 | 15 | 3 | 100 | 87 | 469 |
| October | 2022 | 12 | 20 | 9 | 20 | 21 | 15 | 3 | 100 | 92 | 481 |
| November | 2022 | 15 | 18 | 8 | 22 | 19 | 15 | 3 | 100 | 92 | 483 |
| December | 2022 | 15 | 17 | 9 | 25 | 18 | 14 | 3 | 100 | 89 | 486 |
| January | 2023 | 15 | 18 | 9 | 24 | 16 | 15 | 3 | 100 | 93 | 474 |
| February | 2023 | 15 | 18 | 10 | 25 | 15 | 14 | 2 | 100 | 93 | 476 |
| March | 2023 | 14 | 20 | 12 | 26 | 13 | 13 | 3 | 100 | 95 | 485 |
| April | 2023 | 12 | 18 | 12 | 27 | 15 | 13 | 4 | 100 | 88 | 483 |
| May | 2023 | 11 | 17 | 12 | 26 | 18 | 11 | 4 | 100 | 85 | 481 |
| June | 2023 | 13 | 16 | 11 | 25 | 18 | 14 | 4 | 100 | 86 | 481 |
| July | 2023 | 14 | 16 | 11 | 25 | 18 | 13 | 4 | 100 | 87 | 486 |
| August | 2023 | 13 | 18 | 12 | 24 | 15 | 14 | 5 | 100 | 91 | 484 |
| September | 2023 | 12 | 18 | 13 | 23 | 17 | 12 | 6 | 100 | 90 | 477 |
| October | 2023 | 13 | 17 | 13 | 25 | 17 | 11 | 4 | 100 | 89 | 468 |
| November | 2023 | 11 | 17 | 12 | 26 | 20 | 10 | 4 | 100 | 82 | 477 |
| December | 2023 | 13 | 18 | 11 | 26 | 19 | 11 | 3 | 100 | 85 | 478 |
| January | 2024 | 13 | 20 | 10 | 22 | 18 | 12 | 5 | 100 | 92 | 477 |
| February | 2024 | 14 | 19 | 12 | 23 | 14 | 14 | 5 | 100 | 97 | 467 |
| March | 2024 | 15 | 20 | 12 | 21 | 12 | 13 | 7 | 100 | 102 | 468 |
| April | 2024 | 14 | 20 | 15 | 22 | 12 | 12 | 6 | 100 | 99 | 524 |
| May | 2024 | 14 | 19 | 15 | 21 | 14 | 10 | 7 | 100 | 98 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 10 <br> CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO (Three Month Moving Averages) 

The question was: "Now thinking back 5 years, would you say you (and your family living there) are better off or worse off financially now than you were 5 years ago?"
( Note: Prior to 1972 a four year horizon was used)

| Date of | urvey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1980 | 37 | 16 | 45 | 1 | 100 | 92 | 439 |
| March | 1981 | 33 | 14 | 51 | 2 | 100 | 81 | 412 |
| September | 1981 | 42 | 14 | 41 | 3 | 100 | 101 | 526 |
| March | 1982 | 35 | 16 | 48 | 1 | 100 | 87 | 651 |
| September | 1982 | 33 | 14 | 51 | 2 | 100 | 83 | 602 |
| March | 1983 | 30 | 18 | 51 | 2 | 100 | 79 | 594 |
| September | 1983 | 34 | 17 | 48 | 2 | 100 | 86 | 609 |
| March | 1984 | 38 | 20 | 40 | 2 | 100 | 98 | 598 |
| September | 1984 | 43 | 15 | 40 | 2 | 100 | 104 | 513 |
| September | 1985 | 38 | 18 | 42 | 2 | 100 | 96 | 461 |
| September | 2011 | 26 | 11 | 61 | 2 | 100 | 65 | 424 |
| October | 2011 | 25 | 11 | 61 | 3 | 100 | 65 | 421 |
| November | 2011 | 26 | 10 | 63 | 1 | 100 | 63 | 410 |
| December | 2011 | 25 | 10 | 64 | 1 | 100 | 61 | 404 |
| January | 2012 | 24 | 11 | 64 | 1 | 100 | 60 | 408 |
| February | 2012 | 26 | 11 | 63 | 1 | 100 | 63 | 413 |
| March | 2012 | 28 | 13 | 59 | 1 | 100 | 69 | 431 |
| April | 2012 | 28 | 12 | 59 | 1 | 100 | 70 | 430 |
| May | 2012 | 27 | 13 | 59 | 1 | 100 | 68 | 412 |
| June | 2012 | 28 | 12 | 59 | 1 | 100 | 69 | 418 |
| July | 2012 | 29 | 14 | 56 | 1 | 100 | 73 | 413 |
| August | 2012 | 30 | 13 | 57 | 1 | 100 | 73 | 426 |
| September | 2012 | 31 | 13 | 54 | 2 | 100 | 77 | 427 |
| October | 2012 | 32 | 12 | 55 | 2 | 100 | 77 | 429 |
| November | 2012 | 34 | 13 | 52 | 1 | 100 | 82 | 451 |
| December | 2012 | 29 | 16 | 55 | 1 | 100 | 74 | 459 |
| January | 2013 | 27 | 15 | 58 | 0 | 100 | 70 | 458 |
| February | 2013 | 28 | 12 | 59 | 1 | 100 | 69 | 437 |
| March | 2013 | 31 | 11 | 57 | 1 | 100 | 74 | 408 |
| April | 2013 | 30 | 13 | 56 | 1 | 100 | 74 | 406 |
| May | 2013 | 30 | 15 | 54 | 1 | 100 | 77 | 414 |
| June | 2013 | 31 | 15 | 53 | 1 | 100 | 79 | 430 |
| July | 2013 | 36 | 12 | 50 | 2 | 100 | 86 | 433 |
| August | 2013 | 37 | 11 | 50 | 1 | 100 | 87 | 432 |
| September | 2013 | 35 | 12 | 52 | 1 | 100 | 83 | 423 |
| October | 2013 | 32 | 13 | 54 | 0 | 100 | 78 | 418 |
| November | 2013 | 30 | 15 | 54 | 0 | 100 | 76 | 410 |
| December | 2013 | 33 | 14 | 53 | 0 | 100 | 79 | 419 |
| January | 2014 | 34 | 13 | 52 | 0 | 100 | 82 | 429 |
| February | 2014 | 35 | 10 | 54 | 1 | 100 | 82 | 428 |
| March | 2014 | 37 | 8 | 55 | 1 | 100 | 82 | 401 |

# INCOME BOTTOM THIRD <br> TABLE 10 <br> CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO (Three Month Moving Averages) 

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2014 | 38 | 7 | 53 | 1 | 100 | 85 | 401 |
| May | 2014 | 41 | 9 | 48 | 2 | 100 | 93 | 397 |
| June | 2014 | 41 | 10 | 48 | 1 | 100 | 92 | 421 |
| July | 2014 | 39 | 10 | 49 | 1 | 100 | 90 | 408 |
| August | 2014 | 37 | 10 | 52 | 1 | 100 | 86 | 397 |
| September | 2014 | 36 | 11 | 52 | 1 | 100 | 84 | 389 |
| October | 2014 | 36 | 12 | 50 | 2 | 100 | 87 | 397 |
| November | 2014 | 38 | 13 | 47 | 2 | 100 | 92 | 399 |
| December | 2014 | 45 | 14 | 39 | 2 | 100 | 107 | 383 |
| January | 2015 | 48 | 11 | 39 | 1 | 100 | 109 | 375 |
| February | 2015 | 49 | 11 | 39 | 1 | 100 | 110 | 379 |
| March | 2015 | 45 | 10 | 44 | 1 | 100 | 101 | 399 |
| April | 2015 | 43 | 10 | 46 | 1 | 100 | 97 | 399 |
| May | 2015 | 42 | 10 | 46 | 1 | 100 | 96 | 417 |
| June | 2015 | 43 | 12 | 44 | 1 | 100 | 99 | 408 |
| July | 2015 | 43 | 11 | 45 | 0 | 100 | 98 | 402 |
| August | 2015 | 45 | 11 | 43 | 1 | 100 | 102 | 411 |
| September | 2015 | 45 | 8 | 46 | 1 | 100 | 99 | 405 |
| October | 2015 | 50 | 8 | 42 | 0 | 100 | 108 | 412 |
| November | 2015 | 48 | 8 | 43 | 1 | 100 | 105 | 396 |
| December | 2015 | 46 | 11 | 42 | 1 | 100 | 104 | 403 |
| January | 2016 | 42 | 12 | 45 | 1 | 100 | 97 | 409 |
| February | 2016 | 41 | 12 | 46 | 1 | 100 | 95 | 405 |
| March | 2016 | 43 | 11 | 43 | 2 | 100 | 100 | 417 |
| April | 2016 | 43 | 12 | 43 | 2 | 100 | 100 | 421 |
| May | 2016 | 45 | 11 | 41 | 2 | 100 | 104 | 428 |
| June | 2016 | 47 | 9 | 43 | 1 | 100 | 105 | 412 |
| July | 2016 | 49 | 9 | 41 | 1 | 100 | 108 | 421 |
| August | 2016 | 46 | 9 | 46 | 0 | 100 | 100 | 432 |
| September | 2016 | 43 | 11 | 46 | 0 | 100 | 97 | 464 |
| October | 2016 | 42 | 11 | 47 | 0 | 100 | 95 | 463 |
| November | 2016 | 42 | 15 | 42 | 1 | 100 | 100 | 477 |
| December | 2016 | 48 | 13 | 39 | 0 | 100 | 109 | 478 |
| January | 2017 | 47 | 13 | 40 | 1 | 100 | 107 | 486 |
| February | 2017 | 50 | 10 | 39 | 1 | 100 | 112 | 479 |
| March | 2017 | 47 | 13 | 38 | 1 | 100 | 109 | 475 |
| April | 2017 | 51 | 13 | 35 | 1 | 100 | 116 | 475 |
| May | 2017 | 50 | 14 | 35 | 1 | 100 | 115 | 468 |
| June | 2017 | 50 | 12 | 37 | 1 | 100 | 113 | 466 |
| July | 2017 | 49 | 13 | 38 | 1 | 100 | 111 | 460 |
| August | 2017 | 50 | 11 | 38 | 1 | 100 | 113 | 468 |
| September | 2017 | 53 | 11 | 36 | 0 | 100 | 116 | 475 |
| October | 2017 | 52 | 11 | 35 | 1 | 100 | 117 | 480 |
| November | 2017 | 53 | 11 | 35 | 1 | 100 | 118 | 481 |
| December | 2017 | 52 | 12 | 34 | 2 | 100 | 118 | 472 |
| January | 2018 | 49 | 13 | 36 | 2 | 100 | 113 | 478 |
| February | 2018 | 48 | 12 | 38 | 1 | 100 | 110 | 475 |
| March | 2018 | 51 | 12 | 36 | 1 | 100 | 115 | 481 |
| April | 2018 | 54 | 11 | 35 | 0 | 100 | 119 | 467 |
| May | 2018 | 55 | 12 | 33 | 1 | 100 | 122 | 468 |
| June | 2018 | 52 | 11 | 36 | 1 | 100 | 117 | 464 |

## INCOME BOTTOM THIRD <br> TABLE 10 <br> CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2018 | 52 | 12 | 35 | 1 | 100 | 118 | 465 |
| August | 2018 | 51 | 12 | 37 | 0 | 100 | 115 | 458 |
| September | 2018 | 53 | 13 | 33 | 1 | 100 | 120 | 454 |
| October | 2018 | 54 | 12 | 33 | 2 | 100 | 121 | 454 |
| November | 2018 | 52 | 13 | 33 | 2 | 100 | 119 | 460 |
| December | 2018 | 50 | 10 | 38 | 2 | 100 | 112 | 466 |
| January | 2019 | 50 | 9 | 40 | 1 | 100 | 110 | 471 |
| February | 2019 | 53 | 7 | 40 | 1 | 100 | 113 | 473 |
| March | 2019 | 52 | 10 | 37 | 0 | 100 | 115 | 461 |
| April | 2019 | 51 | 12 | 36 | 0 | 100 | 115 | 461 |
| May | 2019 | 50 | 14 | 35 | 1 | 100 | 115 | 453 |
| June | 2019 | 48 | 13 | 38 | 1 | 100 | 111 | 480 |
| July | 2019 | 49 | 11 | 39 | 1 | 100 | 109 | 471 |
| August | 2019 | 51 | 8 | 40 | 1 | 100 | 111 | 472 |
| September | 2019 | 52 | 8 | 40 | 1 | 100 | 112 | 463 |
| October | 2019 | 52 | 9 | 38 | 1 | 100 | 114 | 480 |
| November | 2019 | 50 | 10 | 40 | 0 | 100 | 110 | 494 |
| December | 2019 | 51 | 11 | 37 | 0 | 100 | 114 | 483 |
| January | 2020 | 54 | 11 | 35 | 0 | 100 | 118 | 494 |
| February | 2020 | 57 | 11 | 32 | 0 | 100 | 125 | 501 |
| March | 2020 | 56 | 11 | 32 | 1 | 100 | 124 | 529 |
| April | 2020 | 54 | 11 | 35 | 1 | 100 | 119 | 506 |
| May | 2020 | 52 | 12 | 35 | 1 | 100 | 117 | 510 |
| June | 2020 | 52 | 12 | 34 | 1 | 100 | 118 | 483 |
| July | 2020 | 55 | 13 | 32 | 1 | 100 | 123 | 500 |
| August | 2020 | 53 | 12 | 35 | 0 | 100 | 117 | 488 |
| September | 2020 | 53 | 12 | 35 | 0 | 100 | 118 | 489 |
| October | 2020 | 54 | 13 | 34 | 0 | 100 | 120 | 479 |
| November | 2020 | 54 | 15 | 31 | 0 | 100 | 123 | 470 |
| December | 2020 | 54 | 14 | 32 | 0 | 100 | 122 | 473 |
| January | 2021 | 51 | 13 | 36 | 0 | 100 | 115 | 488 |
| February | 2021 | 50 | 12 | 38 | 0 | 100 | 112 | 494 |
| March | 2021 | 50 | 11 | 38 | 1 | 100 | 111 | 502 |
| April | 2021 | 51 | 13 | 35 | 1 | 100 | 116 | 490 |
| May | 2021 | 53 | 12 | 34 | 1 | 100 | 119 | 480 |
| June | 2021 | 53 | 12 | 34 | 1 | 100 | 120 | 485 |
| July | 2021 | 53 | 10 | 36 | 1 | 100 | 117 | 487 |
| August | 2021 | 52 | 10 | 37 | 1 | 100 | 116 | 488 |
| September | 2021 | 53 | 10 | 36 | 1 | 100 | 117 | 471 |
| October | 2021 | 53 | 9 | 37 | 1 | 100 | 116 | 466 |
| November | 2021 | 51 | 9 | 39 | 1 | 100 | 112 | 466 |
| December | 2021 | 52 | 10 | 38 | 1 | 100 | 114 | 464 |
| January | 2022 | 50 | 11 | 38 | 1 | 100 | 112 | 459 |
| February | 2022 | 49 | 11 | 39 | 1 | 100 | 110 | 469 |
| March | 2022 | 46 | 10 | 43 | 1 | 100 | 102 | 465 |
| April | 2022 | 48 | 10 | 41 | 0 | 100 | 107 | 468 |
| May | 2022 | 48 | 10 | 41 | 1 | 100 | 108 | 454 |
| June | 2022 | 48 | 10 | 41 | 1 | 100 | 107 | 458 |
| July | 2022 | 43 | 9 | 47 | 1 | 100 | 97 | 462 |
| August | 2022 | 41 | 8 | 49 | 1 | 100 | 92 | 467 |
| September | 2022 | 41 | 9 | 49 | 1 | 100 | 92 | 469 |

# INCOME BOTTOM THIRD <br> TABLE 10 <br> CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO (Three Month Moving Averages) 

| Date of Survey |  | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2022 | 42 | 8 | 48 | 1 | 100 | 94 | 481 |
| November | 2022 | 44 | 8 | 47 | 1 | 100 | 97 | 483 |
| December | 2022 | 43 | 7 | 49 | 1 | 100 | 94 | 486 |
| January | 2023 | 41 | 8 | 50 | 1 | 100 | 91 | 474 |
| February | 2023 | 41 | 9 | 49 | 1 | 100 | 92 | 476 |
| March | 2023 | 40 | 11 | 48 | 1 | 100 | 92 | 485 |
| April | 2023 | 41 | 10 | 48 | 1 | 100 | 93 | 483 |
| May | 2023 | 40 | 10 | 48 | 1 | 100 | 92 | 481 |
| June | 2023 | 40 | 10 | 49 | 1 | 100 | 92 | 481 |
| July | 2023 | 41 | 9 | 49 | 1 | 100 | 92 | 486 |
| August | 2023 | 42 | 8 | 50 | 0 | 100 | 92 | 484 |
| September | 2023 | 43 | 8 | 49 | 1 | 100 | 94 | 477 |
| October | 2023 | 42 | 9 | 48 | 1 | 100 | 94 | 468 |
| November | 2023 | 39 | 10 | 50 | 1 | 100 | 89 | 477 |
| December | 2023 | 40 | 11 | 48 | 1 | 100 | 92 | 478 |
| January | 2024 | 40 | 10 | 49 | 1 | 100 | 91 | 477 |
| February | 2024 | 41 | 11 | 47 | 1 | 100 | 94 | 467 |
| March | 2024 | 40 | 10 | 49 | 1 | 100 | 92 | 468 |
| April | 2024 | 40 | 11 | 47 | 2 | 100 | 93 | 524 |
| May | 2024 | 40 | 12 | 47 | 1 | 100 | 93 | 631 |

The question was: "And 5 years from now, do you expect that you (and your family living there) will be better off financially, worse off, or just about the same as now?"
( Note: Prior to 1972 a four year horizon was used)

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1980 | 38 | 30 | 18 | 14 | 100 | 120 | 439 |
| March | 1981 | 27 | 30 | 24 | 19 | 100 | 104 | 412 |
| September | 1981 | 39 | 34 | 18 | 10 | 100 | 121 | 526 |
| March | 1982 | 38 | 33 | 20 | 9 | 100 | 118 | 651 |
| September | 1982 | 37 | 34 | 20 | 9 | 100 | 117 | 602 |
| March | 1983 | 41 | 29 | 19 | 11 | 100 | 122 | 594 |
| September | 1983 | 36 | 39 | 16 | 9 | 100 | 120 | 609 |
| March | 1984 | 38 | 40 | 14 | 7 | 100 | 124 | 598 |
| September | 1984 | 44 | 34 | 12 | 9 | 100 | 132 | 513 |
| September | 1985 | 36 | 41 | 16 | 7 | 100 | 121 | 461 |
| September | 2011 | 32 | 45 | 18 | 5 | 100 | 114 | 424 |
| October | 2011 | 31 | 46 | 19 | 3 | 100 | 112 | 421 |
| November | 2011 | 33 | 47 | 17 | 3 | 100 | 116 | 410 |
| December | 2011 | 32 | 45 | 18 | 5 | 100 | 115 | 404 |
| January | 2012 | 35 | 42 | 16 | 7 | 100 | 119 | 408 |
| February | 2012 | 34 | 43 | 16 | 7 | 100 | 118 | 413 |
| March | 2012 | 36 | 44 | 15 | 5 | 100 | 121 | 431 |
| April | 2012 | 34 | 45 | 18 | 4 | 100 | 116 | 430 |
| May | 2012 | 34 | 43 | 19 | 4 | 100 | 115 | 412 |
| June | 2012 | 33 | 42 | 21 | 4 | 100 | 113 | 418 |
| July | 2012 | 35 | 42 | 18 | 4 | 100 | 117 | 413 |
| August | 2012 | 36 | 40 | 18 | 5 | 100 | 118 | 426 |
| September | 2012 | 38 | 39 | 16 | 6 | 100 | 122 | 427 |
| October | 2012 | 39 | 40 | 14 | 6 | 100 | 125 | 429 |
| November | 2012 | 40 | 41 | 12 | 6 | 100 | 128 | 451 |
| December | 2012 | 35 | 42 | 16 | 7 | 100 | 118 | 459 |
| January | 2013 | 33 | 42 | 20 | 6 | 100 | 113 | 458 |
| February | 2013 | 35 | 40 | 19 | 5 | 100 | 116 | 437 |
| March | 2013 | 38 | 41 | 18 | 3 | 100 | 120 | 408 |
| April | 2013 | 39 | 39 | 17 | 5 | 100 | 122 | 406 |
| May | 2013 | 37 | 41 | 17 | 4 | 100 | 120 | 414 |
| June | 2013 | 35 | 44 | 17 | 5 | 100 | 118 | 430 |
| July | 2013 | 35 | 44 | 18 | 4 | 100 | 117 | 433 |
| August | 2013 | 36 | 42 | 18 | 3 | 100 | 118 | 432 |
| September | 2013 | 39 | 38 | 20 | 3 | 100 | 119 | 423 |
| October | 2013 | 38 | 37 | 20 | 4 | 100 | 118 | 418 |
| November | 2013 | 37 | 37 | 21 | 4 | 100 | 116 | 410 |
| December | 2013 | 36 | 37 | 21 | 6 | 100 | 116 | 419 |
| January | 2014 | 37 | 38 | 20 | 5 | 100 | 117 | 429 |
| February | 2014 | 35 | 39 | 20 | 6 | 100 | 116 | 428 |
| March | 2014 | 36 | 39 | 18 | 7 | 100 | 118 | 401 |
| April | 2014 | 37 | 39 | 18 | 6 | 100 | 118 | 401 |


| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2014 | 40 | 37 | 18 | 5 | 100 | 122 | 397 |
| June | 2014 | 41 | 34 | 20 | 5 | 100 | 121 | 421 |
| July | 2014 | 43 | 32 | 19 | 6 | 100 | 123 | 408 |
| August | 2014 | 41 | 35 | 20 | 5 | 100 | 121 | 397 |
| September | 2014 | 39 | 39 | 16 | 6 | 100 | 123 | 389 |
| October | 2014 | 38 | 40 | 16 | 6 | 100 | 122 | 397 |
| November | 2014 | 41 | 37 | 15 | 7 | 100 | 126 | 399 |
| December | 2014 | 46 | 34 | 15 | 5 | 100 | 131 | 383 |
| January | 2015 | 48 | 33 | 14 | 5 | 100 | 134 | 375 |
| February | 2015 | 49 | 33 | 13 | 5 | 100 | 136 | 379 |
| March | 2015 | 47 | 35 | 13 | 5 | 100 | 134 | 399 |
| April | 2015 | 45 | 38 | 13 | 4 | 100 | 132 | 399 |
| May | 2015 | 46 | 37 | 14 | 3 | 100 | 132 | 417 |
| June | 2015 | 46 | 37 | 15 | 3 | 100 | 131 | 408 |
| July | 2015 | 47 | 33 | 16 | 4 | 100 | 132 | 402 |
| August | 2015 | 48 | 33 | 15 | 4 | 100 | 133 | 411 |
| September | 2015 | 48 | 33 | 13 | 5 | 100 | 135 | 405 |
| October | 2015 | 50 | 34 | 12 | 4 | 100 | 138 | 412 |
| November | 2015 | 47 | 35 | 13 | 5 | 100 | 134 | 396 |
| December | 2015 | 46 | 36 | 14 | 3 | 100 | 132 | 403 |
| January | 2016 | 44 | 40 | 13 | 3 | 100 | 130 | 409 |
| February | 2016 | 44 | 39 | 12 | 4 | 100 | 132 | 405 |
| March | 2016 | 46 | 38 | 11 | 5 | 100 | 135 | 417 |
| April | 2016 | 47 | 37 | 10 | 5 | 100 | 137 | 421 |
| May | 2016 | 48 | 37 | 10 | 5 | 100 | 137 | 428 |
| June | 2016 | 49 | 33 | 12 | 7 | 100 | 137 | 412 |
| July | 2016 | 49 | 31 | 14 | 6 | 100 | 136 | 421 |
| August | 2016 | 49 | 31 | 14 | 6 | 100 | 134 | 432 |
| September | 2016 | 48 | 33 | 15 | 4 | 100 | 133 | 464 |
| October | 2016 | 49 | 31 | 15 | 5 | 100 | 134 | 463 |
| November | 2016 | 49 | 31 | 15 | 5 | 100 | 134 | 477 |
| December | 2016 | 50 | 32 | 14 | 5 | 100 | 136 | 478 |
| January | 2017 | 51 | 31 | 13 | 5 | 100 | 138 | 486 |
| February | 2017 | 50 | 32 | 13 | 4 | 100 | 137 | 479 |
| March | 2017 | 49 | 33 | 13 | 5 | 100 | 136 | 475 |
| April | 2017 | 47 | 33 | 14 | 5 | 100 | 133 | 475 |
| May | 2017 | 48 | 31 | 15 | 6 | 100 | 134 | 468 |
| June | 2017 | 48 | 31 | 16 | 5 | 100 | 132 | 466 |
| July | 2017 | 47 | 31 | 18 | 5 | 100 | 129 | 460 |
| August | 2017 | 47 | 32 | 17 | 4 | 100 | 130 | 468 |
| September | 2017 | 48 | 33 | 16 | 3 | 100 | 132 | 475 |
| October | 2017 | 49 | 35 | 13 | 2 | 100 | 136 | 480 |
| November | 2017 | 51 | 33 | 14 | 2 | 100 | 137 | 481 |
| December | 2017 | 51 | 32 | 15 | 2 | 100 | 135 | 472 |
| January | 2018 | 51 | 30 | 16 | 3 | 100 | 135 | 478 |
| February | 2018 | 47 | 33 | 16 | 4 | 100 | 131 | 475 |
| March | 2018 | 48 | 33 | 15 | 5 | 100 | 133 | 481 |
| April | 2018 | 45 | 35 | 16 | 4 | 100 | 129 | 467 |
| May | 2018 | 46 | 36 | 15 | 3 | 100 | 131 | 468 |
| June | 2018 | 47 | 34 | 16 | 4 | 100 | 131 | 464 |
| July | 2018 | 49 | 35 | 13 | 3 | 100 | 136 | 465 |


| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2018 | 48 | 33 | 15 | 5 | 100 | 133 | 458 |
| September | 2018 | 49 | 35 | 12 | 4 | 100 | 136 | 454 |
| October | 2018 | 51 | 32 | 14 | 4 | 100 | 137 | 454 |
| November | 2018 | 51 | 34 | 10 | 4 | 100 | 141 | 460 |
| December | 2018 | 49 | 32 | 14 | 5 | 100 | 136 | 466 |
| January | 2019 | 48 | 33 | 14 | 5 | 100 | 135 | 471 |
| February | 2019 | 48 | 31 | 16 | 5 | 100 | 133 | 473 |
| March | 2019 | 50 | 32 | 13 | 4 | 100 | 137 | 461 |
| April | 2019 | 52 | 32 | 12 | 4 | 100 | 140 | 461 |
| May | 2019 | 53 | 32 | 11 | 4 | 100 | 142 | 453 |
| June | 2019 | 54 | 32 | 11 | 4 | 100 | 143 | 480 |
| July | 2019 | 51 | 32 | 12 | 5 | 100 | 139 | 471 |
| August | 2019 | 55 | 29 | 13 | 4 | 100 | 142 | 472 |
| September | 2019 | 53 | 28 | 14 | 4 | 100 | 139 | 463 |
| October | 2019 | 53 | 29 | 13 | 5 | 100 | 140 | 480 |
| November | 2019 | 52 | 31 | 13 | 5 | 100 | 139 | 494 |
| December | 2019 | 52 | 32 | 13 | 3 | 100 | 138 | 483 |
| January | 2020 | 53 | 31 | 13 | 4 | 100 | 140 | 494 |
| February | 2020 | 50 | 33 | 12 | 4 | 100 | 138 | 501 |
| March | 2020 | 49 | 35 | 11 | 5 | 100 | 138 | 529 |
| April | 2020 | 48 | 37 | 12 | 3 | 100 | 137 | 506 |
| May | 2020 | 51 | 34 | 11 | 4 | 100 | 140 | 510 |
| June | 2020 | 51 | 36 | 10 | 4 | 100 | 141 | 483 |
| July | 2020 | 52 | 34 | 10 | 4 | 100 | 142 | 500 |
| August | 2020 | 50 | 36 | 10 | 3 | 100 | 140 | 488 |
| September | 2020 | 50 | 37 | 10 | 4 | 100 | 140 | 489 |
| October | 2020 | 52 | 36 | 9 | 4 | 100 | 143 | 479 |
| November | 2020 | 49 | 35 | 10 | 6 | 100 | 140 | 470 |
| December | 2020 | 51 | 31 | 11 | 7 | 100 | 140 | 473 |
| January | 2021 | 46 | 34 | 13 | 7 | 100 | 133 | 488 |
| February | 2021 | 47 | 34 | 16 | 4 | 100 | 131 | 494 |
| March | 2021 | 47 | 35 | 15 | 3 | 100 | 132 | 502 |
| April | 2021 | 48 | 34 | 15 | 3 | 100 | 133 | 490 |
| May | 2021 | 49 | 32 | 13 | 6 | 100 | 136 | 480 |
| June | 2021 | 48 | 30 | 15 | 7 | 100 | 133 | 485 |
| July | 2021 | 48 | 30 | 15 | 7 | 100 | 134 | 487 |
| August | 2021 | 48 | 31 | 16 | 6 | 100 | 132 | 488 |
| September | 2021 | 45 | 34 | 15 | 6 | 100 | 129 | 471 |
| October | 2021 | 45 | 34 | 15 | 6 | 100 | 130 | 466 |
| November | 2021 | 44 | 33 | 15 | 8 | 100 | 130 | 466 |
| December | 2021 | 48 | 30 | 16 | 6 | 100 | 132 | 464 |
| January | 2022 | 49 | 28 | 17 | 6 | 100 | 132 | 459 |
| February | 2022 | 49 | 28 | 19 | 4 | 100 | 129 | 469 |
| March | 2022 | 46 | 28 | 22 | 4 | 100 | 123 | 465 |
| April | 2022 | 46 | 29 | 21 | 4 | 100 | 125 | 468 |
| May | 2022 | 49 | 28 | 19 | 4 | 100 | 130 | 454 |
| June | 2022 | 51 | 27 | 17 | 5 | 100 | 134 | 458 |
| July | 2022 | 47 | 27 | 19 | 6 | 100 | 128 | 462 |
| August | 2022 | 44 | 29 | 20 | 8 | 100 | 124 | 467 |
| September | 2022 | 44 | 28 | 20 | 8 | 100 | 125 | 469 |
| October | 2022 | 46 | 29 | 17 | 9 | 100 | 129 | 481 |


| Date of Survey |  | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2022 | 50 | 26 | 16 | 8 | 100 | 134 | 483 |
| December | 2022 | 50 | 27 | 16 | 8 | 100 | 134 | 486 |
| January | 2023 | 49 | 27 | 17 | 6 | 100 | 132 | 474 |
| February | 2023 | 47 | 29 | 19 | 5 | 100 | 128 | 476 |
| March | 2023 | 47 | 30 | 18 | 5 | 100 | 129 | 485 |
| April | 2023 | 44 | 32 | 17 | 6 | 100 | 127 | 483 |
| May | 2023 | 45 | 31 | 17 | 7 | 100 | 128 | 481 |
| June | 2023 | 45 | 32 | 15 | 7 | 100 | 130 | 481 |
| July | 2023 | 47 | 29 | 18 | 6 | 100 | 129 | 486 |
| August | 2023 | 45 | 31 | 18 | 5 | 100 | 127 | 484 |
| September | 2023 | 42 | 31 | 20 | 7 | 100 | 122 | 477 |
| October | 2023 | 38 | 34 | 21 | 7 | 100 | 118 | 468 |
| November | 2023 | 38 | 32 | 22 | 8 | 100 | 116 | 477 |
| December | 2023 | 40 | 30 | 23 | 7 | 100 | 117 | 478 |
| January | 2024 | 46 | 27 | 20 | 7 | 100 | 127 | 477 |
| February | 2024 | 45 | 31 | 18 | 7 | 100 | 127 | 467 |
| March | 2024 | 44 | 34 | 14 | 8 | 100 | 130 | 468 |
| April | 2024 | 42 | 35 | 16 | 7 | 100 | 126 | 524 |
| May | 2024 | 44 | 32 | 17 | 7 | 100 | 127 | 631 |

## TABLE 12

FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

Combination of the responses to the questions on Tables 10 and 11.
Key:
(a) Better off financially than 5 years ago/Better off 5 years from now
(b) Better/Same or Same/Better
(c) Same/Same
(d) Worse/Same or Same/Worse
(e) Worse/Worse
(f) Worse/Better or Better/Worse
( Note: Prior to 1972 a four year horizon was used)

| Date of | urvey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1980 | 18 | 13 | 7 | 17 | 9 | 21 | 15 | 100 | 106 | 439 |
| March | 1981 | 9 | 13 | 4 | 19 | 13 | 21 | 21 | 100 | 91 | 412 |
| September | 1981 | 19 | 19 | 6 | 14 | 10 | 20 | 12 | 100 | 113 | 526 |
| March | 1982 | 18 | 13 | 8 | 18 | 12 | 21 | 10 | 100 | 102 | 651 |
| September | 1982 | 16 | 13 | 6 | 19 | 12 | 24 | 11 | 100 | 97 | 602 |
| March | 1983 | 15 | 13 | 8 | 15 | 13 | 25 | 12 | 100 | 99 | 594 |
| September | 1983 | 14 | 15 | 9 | 20 | 9 | 23 | 11 | 100 | 101 | 609 |
| March | 1984 | 18 | 18 | 11 | 18 | 7 | 19 | 9 | 100 | 111 | 598 |
| September | 1984 | 24 | 17 | 8 | 13 | 8 | 18 | 11 | 100 | 121 | 513 |
| September | 1985 | 18 | 18 | 9 | 19 | 10 | 17 | 9 | 100 | 108 | 461 |
| September | 2011 | 11 | 12 | 7 | 28 | 13 | 23 | 6 | 100 | 82 | 424 |
| October | 2011 | 10 | 14 | 7 | 27 | 16 | 20 | 6 | 100 | 82 | 421 |
| November | 2011 | 12 | 13 | 7 | 28 | 15 | 20 | 5 | 100 | 83 | 410 |
| December | 2011 | 10 | 13 | 7 | 26 | 14 | 22 | 7 | 100 | 82 | 404 |
| January | 2012 | 11 | 12 | 8 | 25 | 12 | 25 | 8 | 100 | 85 | 408 |
| February | 2012 | 11 | 13 | 7 | 26 | 12 | 25 | 7 | 100 | 86 | 413 |
| March | 2012 | 11 | 15 | 8 | 24 | 11 | 25 | 6 | 100 | 91 | 431 |
| April | 2012 | 13 | 13 | 7 | 26 | 13 | 22 | 5 | 100 | 87 | 430 |
| May | 2012 | 12 | 15 | 7 | 26 | 14 | 20 | 5 | 100 | 87 | 412 |
| June | 2012 | 13 | 15 | 5 | 26 | 15 | 20 | 5 | 100 | 87 | 418 |
| July | 2012 | 12 | 18 | 8 | 22 | 14 | 20 | 5 | 100 | 94 | 413 |
| August | 2012 | 12 | 15 | 8 | 21 | 14 | 25 | 5 | 100 | 93 | 426 |
| September | 2012 | 14 | 15 | 7 | 20 | 12 | 24 | 7 | 100 | 97 | 427 |
| October | 2012 | 15 | 14 | 7 | 22 | 9 | 26 | 6 | 100 | 97 | 429 |
| November | 2012 | 18 | 15 | 8 | 22 | 8 | 22 | 7 | 100 | 102 | 451 |
| December | 2012 | 16 | 12 | 11 | 22 | 12 | 19 | 7 | 100 | 93 | 459 |
| January | 2013 | 15 | 13 | 9 | 23 | 16 | 17 | 7 | 100 | 88 | 458 |
| February | 2013 | 16 | 11 | 8 | 23 | 16 | 20 | 6 | 100 | 88 | 437 |
| March | 2013 | 17 | 12 | 7 | 23 | 15 | 20 | 5 | 100 | 91 | 408 |
| April | 2013 | 16 | 12 | 9 | 22 | 13 | 22 | 6 | 100 | 93 | 406 |
| May | 2013 | 16 | 15 | 9 | 22 | 14 | 19 | 5 | 100 | 95 | 414 |

## TABLE 12

FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)


## TABLE 12

FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

| Date of S | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent <br> Increase | (c) <br> No <br> Change | (d) <br> Intermittent <br> Decline | (e) <br> Continuous <br> Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2017 | 28 | 16 | 7 | 13 | 7 | 23 | 6 | 100 | 123 | 486 |
| February | 2017 | 30 | 16 | 6 | 14 | 7 | 22 | 5 | 100 | 125 | 479 |
| March | 2017 | 27 | 17 | 7 | 15 | 7 | 22 | 6 | 100 | 123 | 475 |
| April | 2017 | 28 | 19 | 6 | 14 | 7 | 19 | 7 | 100 | 126 | 475 |
| May | 2017 | 28 | 21 | 6 | 12 | 8 | 19 | 7 | 100 | 129 | 468 |
| June | 2017 | 28 | 19 | 5 | 12 | 9 | 20 | 6 | 100 | 125 | 466 |
| July | 2017 | 27 | 20 | 5 | 12 | 11 | 20 | 5 | 100 | 124 | 460 |
| August | 2017 | 28 | 18 | 6 | 13 | 10 | 21 | 4 | 100 | 123 | 468 |
| September | 2017 | 30 | 19 | 5 | 14 | 9 | 20 | 3 | 100 | 127 | 475 |
| October | 2017 | 32 | 18 | 6 | 15 | 7 | 18 | 3 | 100 | 127 | 480 |
| November | 2017 | 34 | 18 | 6 | 14 | 8 | 17 | 3 | 100 | 129 | 481 |
| December | 2017 | 33 | 17 | 6 | 14 | 8 | 18 | 4 | 100 | 127 | 472 |
| January | 2018 | 30 | 18 | 6 | 13 | 9 | 21 | 4 | 100 | 126 | 478 |
| February | 2018 | 26 | 19 | 7 | 13 | 10 | 20 | 5 | 100 | 123 | 475 |
| March | 2018 | 28 | 21 | 6 | 12 | 9 | 19 | 5 | 100 | 128 | 481 |
| April | 2018 | 29 | 22 | 6 | 12 | 10 | 17 | 5 | 100 | 129 | 467 |
| May | 2018 | 31 | 22 | 6 | 14 | 9 | 15 | 5 | 100 | 130 | 468 |
| June | 2018 | 31 | 19 | 5 | 14 | 10 | 16 | 5 | 100 | 126 | 464 |
| July | 2018 | 31 | 21 | 5 | 15 | 8 | 16 | 4 | 100 | 130 | 465 |
| August | 2018 | 30 | 19 | 5 | 13 | 9 | 18 | 5 | 100 | 127 | 458 |
| September | 2018 | 33 | 20 | 6 | 15 | 7 | 15 | 5 | 100 | 131 | 454 |
| October | 2018 | 34 | 19 | 5 | 13 | 8 | 16 | 6 | 100 | 132 | 454 |
| November | 2018 | 32 | 20 | 5 | 14 | 6 | 16 | 6 | 100 | 133 | 460 |
| December | 2018 | 28 | 20 | 4 | 12 | 8 | 21 | 6 | 100 | 128 | 466 |
| January | 2019 | 28 | 19 | 5 | 12 | 9 | 22 | 6 | 100 | 126 | 471 |
| February | 2019 | 30 | 18 | 4 | 11 | 10 | 22 | 6 | 100 | 127 | 473 |
| March | 2019 | 33 | 16 | 7 | 12 | 9 | 19 | 5 | 100 | 129 | 461 |
| April | 2019 | 32 | 18 | 7 | 11 | 8 | 19 | 4 | 100 | 131 | 461 |
| May | 2019 | 32 | 19 | 7 | 11 | 7 | 19 | 5 | 100 | 133 | 453 |
| June | 2019 | 31 | 19 | 6 | 12 | 7 | 20 | 5 | 100 | 130 | 480 |
| July | 2019 | 30 | 17 | 6 | 14 | 8 | 19 | 6 | 100 | 126 | 471 |
| August | 2019 | 33 | 15 | 5 | 12 | 9 | 21 | 5 | 100 | 128 | 472 |
| September | 2019 | 32 | 16 | 4 | 11 | 10 | 22 | 5 | 100 | 128 | 463 |
| October | 2019 | 34 | 16 | 5 | 11 | 9 | 20 | 6 | 100 | 129 | 480 |
| November | 2019 | 31 | 17 | 5 | 13 | 9 | 19 | 5 | 100 | 127 | 494 |
| December | 2019 | 31 | 19 | 6 | 12 | 9 | 19 | 4 | 100 | 130 | 483 |
| January | 2020 | 32 | 21 | 5 | 9 | 9 | 19 | 4 | 100 | 135 | 494 |
| February | 2020 | 34 | 22 | 6 | 10 | 8 | 16 | 4 | 100 | 138 | 501 |
| March | 2020 | 34 | 21 | 6 | 12 | 7 | 14 | 6 | 100 | 135 | 529 |
| April | 2020 | 33 | 20 | 5 | 17 | 7 | 14 | 4 | 100 | 128 | 506 |
| May | 2020 | 32 | 18 | 6 | 16 | 5 | 17 | 6 | 100 | 129 | 510 |
| June | 2020 | 33 | 17 | 7 | 17 | 4 | 16 | 5 | 100 | 129 | 483 |
| July | 2020 | 34 | 19 | 7 | 15 | 4 | 16 | 5 | 100 | 133 | 500 |
| August | 2020 | 31 | 20 | 6 | 16 | 5 | 17 | 4 | 100 | 130 | 488 |

FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

| Date of S | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline |  | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2020 | 30 | 21 | 7 | 14 | 5 | 18 | 4 | 100 | 132 | 489 |
| October | 2020 | 32 | 21 | 7 | 12 | 5 | 18 | 5 | 100 | 136 | 479 |
| November | 2020 | 31 | 21 | 8 | 12 | 5 | 16 | 7 | 100 | 136 | 470 |
| December | 2020 | 32 | 20 | 6 | 12 | 6 | 17 | 7 | 100 | 135 | 473 |
| January | 2021 | 27 | 19 | 6 | 14 | 6 | 21 | 7 | 100 | 126 | 488 |
| February | 2021 | 29 | 17 | 6 | 17 | 7 | 21 | 4 | 100 | 122 | 494 |
| March | 2021 | 28 | 17 | 6 | 17 | 6 | 21 | 4 | 100 | 122 | 502 |
| April | 2021 | 30 | 18 | 6 | 16 | 7 | 19 | 4 | 100 | 125 | 490 |
| May | 2021 | 31 | 19 | 5 | 13 | 6 | 19 | 6 | 100 | 131 | 480 |
| June | 2021 | 32 | 18 | 5 | 12 | 8 | 18 | 7 | 100 | 130 | 485 |
| July | 2021 | 33 | 17 | 4 | 14 | 8 | 17 | 8 | 100 | 128 | 487 |
| August | 2021 | 32 | 18 | 4 | 14 | 9 | 17 | 6 | 100 | 127 | 488 |
| September | 2021 | 30 | 19 | 5 | 14 | 8 | 16 | 7 | 100 | 126 | 471 |
| October | 2021 | 30 | 18 | 6 | 13 | 9 | 17 | 7 | 100 | 126 | 466 |
| November | 2021 | 29 | 17 | 5 | 14 | 9 | 18 | 8 | 100 | 123 | 466 |
| December | 2021 | 31 | 16 | 5 | 13 | 9 | 20 | 7 | 100 | 125 | 464 |
| January | 2022 | 32 | 15 | 5 | 14 | 10 | 18 | 7 | 100 | 123 | 459 |
| February | 2022 | 30 | 17 | 4 | 13 | 12 | 20 | 4 | 100 | 122 | 469 |
| March | 2022 | 27 | 17 | 3 | 14 | 15 | 19 | 4 | 100 | 115 | 465 |
| April | 2022 | 27 | 18 | 4 | 13 | 13 | 20 | 4 | 100 | 119 | 468 |
| May | 2022 | 30 | 16 | 4 | 15 | 11 | 20 | 4 | 100 | 120 | 454 |
| June | 2022 | 30 | 16 | 3 | 15 | 9 | 22 | 5 | 100 | 122 | 458 |
| July | 2022 | 26 | 15 | 4 | 14 | 13 | 23 | 6 | 100 | 114 | 462 |
| August | 2022 | 24 | 15 | 4 | 13 | 15 | 22 | 8 | 100 | 111 | 467 |
| September | 2022 | 24 | 15 | 4 | 12 | 16 | 19 | 9 | 100 | 111 | 469 |
| October | 2022 | 25 | 15 | 4 | 13 | 13 | 19 | 10 | 100 | 113 | 481 |
| November | 2022 | 27 | 14 | 4 | 11 | 12 | 22 | 9 | 100 | 118 | 483 |
| December | 2022 | 26 | 13 | 4 | 12 | 12 | 25 | 9 | 100 | 116 | 486 |
| January | 2023 | 25 | 14 | 5 | 11 | 14 | 25 | 7 | 100 | 113 | 474 |
| February | 2023 | 24 | 14 | 5 | 14 | 14 | 23 | 6 | 100 | 110 | 476 |
| March | 2023 | 25 | 14 | 5 | 16 | 13 | 21 | 5 | 100 | 110 | 485 |
| April | 2023 | 24 | 15 | 4 | 18 | 11 | 20 | 7 | 100 | 110 | 483 |
| May | 2023 | 24 | 14 | 5 | 17 | 12 | 20 | 8 | 100 | 110 | 481 |
| June | 2023 | 24 | 14 | 5 | 17 | 10 | 22 | 8 | 100 | 110 | 481 |
| July | 2023 | 25 | 13 | 5 | 15 | 12 | 23 | 7 | 100 | 110 | 486 |
| August | 2023 | 24 | 14 | 4 | 16 | 13 | 23 | 6 | 100 | 110 | 484 |
| September | 2023 | 24 | 15 | 4 | 15 | 14 | 21 | 7 | 100 | 110 | 477 |
| October | 2023 | 22 | 15 | 6 | 15 | 15 | 20 | 7 | 100 | 106 | 468 |
| November | 2023 | 21 | 14 | 6 | 15 | 16 | 19 | 9 | 100 | 103 | 477 |
| December | 2023 | 23 | 13 | 7 | 14 | 17 | 19 | 8 | 100 | 104 | 478 |
| January | 2024 | 25 | 14 | 4 | 14 | 15 | 19 | 8 | 100 | 110 | 477 |
| February | 2024 | 24 | 15 | 5 | 15 | 13 | 20 | 8 | 100 | 111 | 467 |
| March | 2024 | 22 | 17 | 5 | 16 | 11 | 20 | 9 | 100 | 113 | 468 |

FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)


# INCOME BOTTOM THIRD <br> TABLE 13 <br> EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

The questions were: "During the next 12 months, do you expect your (family) income to be higher or lower than during the past year?" and "By about what percent do you expect your (family) income to increase during the next 12 months?"

| Date of Survey |  | EXPECT INCREASE |  |  |  |  |  |  | Same Down DK, NA |  |  | Total | Median |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-2\% | 3-4\% | 5\% | 6-9\% | 10-24\% | 25\% + | DK Up |  |  |  | Cases |  |
| June | 1980 | 1 | 4 | 5 | 5 | 20 | 10 | 10 | 31 | 12 | 2 |  | 100 | 3.1 | 449 |
| July | 1980 | 1 | 3 | 6 | 4 | 19 | 10 | 11 | 29 | 14 | 2 | 100 | 3.3 | 447 |
| August | 1980 | 1 | 1 | 8 | 5 | 17 | 11 | 11 | 31 | 13 | 3 | 100 | 3.1 | 435 |
| September | 1980 | 3 | 2 | 8 | 7 | 13 | 7 | 11 | 32 | 12 | 5 | 100 | 0.7 | 439 |
| October | 1980 | 4 | 2 | 8 | 9 | 12 | 6 | 11 | 33 | 10 | 5 | 100 | 0.6 | 418 |
| November | 1980 | 3 | 3 | 8 | 8 | 12 | 6 | 12 | 34 | 9 | 6 | 100 | 0.2 | 401 |
| December | 1980 | 3 | 2 | 7 | 7 | 14 | 8 | 10 | 36 | 8 | 5 | 100 | 0.6 | 397 |
| January | 1981 | 3 | 3 | 6 | 4 | 12 | 9 | 11 | 36 | 10 | 5 | 100 | -0.6 | 396 |
| February | 1981 | 3 | 3 | 3 | 4 | 12 | 7 | 13 | 35 | 12 | 7 | 100 | -0.6 | 407 |
| March | 1981 | 2 | 2 | 4 | 4 | 10 | 7 | 17 | 33 | 13 | 8 | 100 | -0.3 | 412 |
| April | 1981 | 2 | 2 | 4 | 4 | 10 | 8 | 13 | 35 | 14 | 7 | 100 | -0.3 | 419 |
| May | 1981 | 3 | 2 | 6 | 5 | 13 | 9 | 12 | 32 | 12 | 6 | 100 | 1.8 | 499 |
| June | 1981 | 5 | 2 | 7 | 5 | 16 | 9 | 8 | 32 | 12 | 4 | 100 | 2 | 494 |
| July | 1981 | 4 | 2 | 9 | 5 | 16 | 9 | 9 | 28 | 12 | 5 | 100 | 2.4 | 509 |
| August | 1981 | 4 | 2 | 9 | 5 | 15 | 9 | 7 | 32 | 13 | 4 | 100 | 1.5 | 515 |
| September | 1981 | 2 | 3 | 7 | 5 | 16 | 8 | 7 | 36 | 13 | 3 | 100 | 1.3 | 526 |
| October | 1981 | 1 | 3 | 7 | 7 | 17 | 7 | 7 | 37 | 13 | 2 | 100 | 1.6 | 613 |
| November | 1981 | 1 | 4 | 7 | 6 | 15 | 7 | 6 | 36 | 15 | 2 | 100 | 1.1 | 617 |
| December | 1981 | 2 | 3 | 8 | 7 | 14 | 8 | 6 | 31 | 18 | 3 | 100 | 1.7 | 685 |
| January | 1982 | 3 | 3 | 8 | 6 | 14 | 9 | 6 | 30 | 17 | 3 | 100 | 2.1 | 697 |
| February | 1982 | 3 | 2 | 8 | 5 | 14 | 9 | 8 | 31 | 16 | 3 | 100 | 1.4 | 675 |
| March | 1982 | 3 | 2 | 8 | 4 | 12 | 9 | 7 | 35 | 15 | 5 | 100 | 0.4 | 651 |
| April | 1982 | 2 | 2 | 6 | 4 | 9 | 10 | 8 | 36 | 18 | 6 | 100 | -0.7 | 619 |
| May | 1982 | 2 | 2 | 7 | 5 | 8 | 12 | 6 | 35 | 17 | 5 | 100 | -1 | 604 |
| June | 1982 | 2 | 3 | 7 | 8 | 9 | 12 | 7 | 33 | 17 | 3 | 100 | 0.2 | 598 |
| July | 1982 | 2 | 3 | 8 | 8 | 10 | 11 | 6 | 35 | 14 | 2 | 100 | 0.9 | 594 |
| August | 1982 | 2 | 3 | 7 | 8 | 13 | 8 | 7 | 35 | 14 | 3 | 100 | 0.9 | 591 |
| September | 1982 | 2 | 3 | 6 | 6 | 12 | 8 | 7 | 39 | 15 | 2 | 100 | -0.3 | 602 |
| October | 1982 | 1 | 3 | 7 | 6 | 12 | 10 | 8 | 36 | 15 | 3 | 100 | 0.1 | 605 |
| November | 1982 | 2 | 3 | 8 | 5 | 10 | 10 | 7 | 37 | 15 | 3 | 100 | 0.5 | 607 |
| December | 1982 | 2 | 3 | 8 | 5 | 11 | 10 | 7 | 35 | 16 | 3 | 100 | 0.8 | 593 |
| January | 1983 | 3 | 4 | 7 | 4 | 11 | 8 | 7 | 37 | 16 | 4 | 100 | -1 | 585 |
| February | 1983 | 3 | 3 | 6 | 3 | 12 | 8 | 5 | 38 | 18 | 3 | 100 | -1.7 | 576 |
| March | 1983 | 3 | 4 | 6 | 2 | 13 | 7 | 5 | 38 | 19 | 4 | 100 | -1.7 | 594 |
| April | 1983 | 2 | 4 | 6 | 3 | 13 | 9 | 5 | 38 | 16 | 3 | 100 | -1 | 591 |
| May | 1983 | 2 | 4 | 6 | 3 | 13 | 12 | 6 | 36 | 15 | 3 | 100 | -0.2 | 588 |
| June | 1983 | 2 | 5 | 7 | 3 | 10 | 14 | 5 | 37 | 15 | 2 | 100 | -0.6 | 551 |
| July | 1983 | 3 | 4 | 7 | 4 | 10 | 12 | 5 | 37 | 18 | 3 | 100 | -0.3 | 588 |
| August | 1983 | 4 | 6 | 7 | 4 | 9 | 8 | 5 | 36 | 17 | 4 | 100 | -0.3 | 584 |
| September | 1983 | 4 | 6 | 6 | 4 | 10 | 8 | 6 | 37 | 16 | 4 | 100 | -0.3 | 609 |
| October | 1983 | 3 | 8 | 6 | 4 | 9 | 9 | 6 | 35 | 15 | 5 | 100 | -0.2 | 594 |
| November | 1983 | 4 | 6 | 6 | 5 | 9 | 12 | 7 | 34 | 14 | 4 | 100 | 0.4 | 615 |
| December | 1983 | 4 | 7 | 6 | 5 | 10 | 12 | 7 | 31 | 15 | 4 | 100 | 0.4 | 609 |
| January | 1984 | 4 | 7 | 7 | 4 | 11 | 11 | 7 | 32 | 14 | 4 | 100 | 0 | 573 |
| February | 1984 | 4 | 7 | 8 | 3 | 10 | 8 | 6 | 35 | 16 | 3 | 100 | -0.6 | 558 |

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| March | 1984 | 4 | 7 | 7 | 4 | 10 | 10 | 6 | 37 | 12 | 3 | 100 | 0 | 598 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1984 | 4 | 6 | 8 | 3 | 10 | 11 | 6 | 35 | 13 | 3 | 100 | 0.8 | 629 |
| May | 1984 | 4 | 5 | 8 | 3 | 12 | 12 | 8 | 35 | 11 | 3 | 100 | 0.1 | 631 |
| June | 1984 | 5 | 3 | 7 | 4 | 12 | 10 | 6 | 35 | 13 | 4 | 100 | -0.1 | 579 |
| July | 1984 | 6 | 5 | 6 | 4 | 14 | 10 | 5 | 34 | 13 | 4 | 100 | 0.3 | 528 |
| August | 1984 | 7 | 6 | 5 | 5 | 14 | 9 | 4 | 31 | 14 | 4 | 100 | 1.4 | 507 |
| September | 1984 | 7 | 7 | 5 | 4 | 14 | 9 | 5 | 29 | 16 | 4 | 100 | 1.4 | 513 |
| October | 1984 | 6 | 5 | 5 | 5 | 14 | 10 | 6 | 31 | 16 | 2 | 100 | 0.6 | 551 |
| November | 1984 | 5 | 6 | 6 | 4 | 13 | 9 | 7 | 32 | 16 | 2 | 100 | 0.1 | 605 |
| December | 1984 | 4 | 7 | 7 | 5 | 13 | 8 | 7 | 32 | 15 | 2 | 100 | -0.2 | 614 |
| January | 1985 | 4 | 8 | 6 | 4 | 12 | 6 | 6 | 36 | 16 | 2 | 100 | -0.2 | 580 |
| February | 1985 | 3 | 7 | 6 | 4 | 11 | 6 | 5 | 40 | 17 | 2 | 100 | -1 | 524 |
| March | 1985 | 4 | 5 | 6 | 3 | 10 | 8 | 4 | 42 | 17 | 1 | 100 | -1 | 500 |
| April | 1985 | 5 | 3 | 7 | 2 | 10 | 9 | 3 | 43 | 16 | 1 | 100 | -0.7 | 495 |
| May | 1985 | 6 | 3 | 6 | 1 | 11 | 10 | 4 | 42 | 14 | 2 | 100 | -0.3 | 493 |
| June | 1985 | 5 | 5 | 6 | 2 | 12 | 11 | 5 | 40 | 13 | 2 | 100 | 0.1 | 480 |
| July | 1985 | 4 | 7 | 6 | 2 | 9 | 11 | 5 | 39 | 14 | 2 | 100 | -0.2 | 474 |
| August | 1985 | 3 | 7 | 6 | 4 | 9 | 10 | 5 | 40 | 14 | 2 | 100 | -0.6 | 453 |
| September | 1985 | 3 | 5 | 7 | 4 | 9 | 8 | 5 | 43 | 14 | 3 | 100 | -1.4 | 461 |
| October | 1985 | 4 | 4 | 6 | 5 | 10 | 7 | 6 | 42 | 13 | 3 | 100 | -1.4 | 463 |
| November | 1985 | 3 | 7 | 6 | 4 | 10 | 7 | 6 | 40 | 14 | 3 | 100 | -1.3 | 483 |
| December | 1985 | 4 | 10 | 5 | 4 | 11 | 6 | 6 | 36 | 15 | 3 | 100 | -0.4 | 548 |
| January | 1986 | 4 | 10 | 7 | 2 | 11 | 8 | 6 | 35 | 16 | 2 | 100 | 0 | 598 |
| February | 1986 | 6 | 8 | 7 | 2 | 12 | 9 | 5 | 35 | 15 | 2 | 100 | 0.8 | 619 |
| March | 1986 | 7 | 9 | 6 | 2 | 10 | 9 | 3 | 36 | 16 | 2 | 100 | 0.6 | 565 |
| April | 1986 | 7 | 10 | 5 | 2 | 11 | 9 | 2 | 35 | 16 | 3 | 100 | 0.6 | 572 |
| May | 1986 | 5 | 9 | 6 | 3 | 10 | 8 | 3 | 34 | 18 | 3 | 100 | 0.4 | 600 |
| June | 1986 | 6 | 8 | 8 | 3 | 11 | 7 | 3 | 33 | 19 | 3 | 100 | 0.4 | 611 |
| July | 1986 | 7 | 7 | 8 | 3 | 11 | 8 | 4 | 34 | 17 | 2 | 100 | 0.5 | 562 |
| August | 1986 | 7 | 9 | 7 | 2 | 9 | 9 | 6 | 36 | 13 | 1 | 100 | 0.9 | 517 |
| September | 1986 | 7 | 9 | 8 | 2 | 11 | 9 | 6 | 35 | 13 | 1 | 100 | 0.8 | 534 |
| October | 1986 | 6 | 9 | 7 | 2 | 11 | 8 | 6 | 35 | 14 | 2 | 100 | 0.8 | 565 |
| November | 1986 | 6 | 7 | 8 | 3 | 13 | 5 | 4 | 34 | 17 | 2 | 100 | 0.4 | 597 |
| December | 1986 | 7 | 8 | 7 | 4 | 11 | 6 | 5 | 36 | 14 | 2 | 100 | 0.5 | 572 |
| January | 1987 | 8 | 8 | 9 | 4 | 11 | 6 | 5 | 37 | 12 | 1 | 100 | 0.6 | 551 |
| February | 1987 | 7 | 8 | 7 | 3 | 9 | 7 | 7 | 38 | 12 | 1 | 100 | 0.5 | 537 |
| March | 1987 | 7 | 7 | 6 | 2 | 9 | 6 | 9 | 39 | 15 | 0 | 100 | 0.4 | 515 |
| April | 1987 | 6 | 6 | 5 | 1 | 10 | 6 | 8 | 41 | 16 | 0 | 100 | 0.3 | 508 |
| May | 1987 | 7 | 6 | 7 | 2 | 11 | 6 | 6 | 38 | 16 | 0 | 100 | 0.6 | 500 |
| June | 1987 | 7 | 8 | 8 | 3 | 9 | 7 | 5 | 36 | 16 | 0 | 100 | 0.7 | 506 |
| July | 1987 | 9 | 8 | 8 | 4 | 7 | 8 | 5 | 34 | 17 | 1 | 100 | 0.3 | 497 |
| August | 1987 | 8 | 8 | 7 | 3 | 8 | 9 | 6 | 34 | 15 | 1 | 100 | 0.5 | 526 |
| September | 1987 | 8 | 7 | 6 | 3 | 8 | 8 | 6 | 38 | 15 | 2 | 100 | 0.4 | 533 |
| October | 1987 | 6 | 7 | 7 | 3 | 8 | 6 | 7 | 39 | 14 | 3 | 100 | 0.7 | 516 |
| November | 1987 | 7 | 8 | 7 | 4 | 7 | 6 | 6 | 38 | 13 | 4 | 100 | 1 | 455 |
| December | 1987 | 6 | 9 | 7 | 3 | 12 | 6 | 5 | 31 | 17 | 3 | 100 | 0.7 | 414 |
| January | 1988 | 7 | 9 | 7 | 3 | 12 | 7 | 5 | 32 | 16 | 2 | 100 | 0.8 | 406 |
| February | 1988 | 6 | 8 | 8 | 2 | 12 | 7 | 4 | 33 | 16 | 2 | 100 | 0.5 | 420 |
| March | 1988 | 6 | 8 | 8 | 2 | 11 | 8 | 4 | 39 | 12 | 2 | 100 | 0.8 | 423 |

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| April | 1988 | 5 | 8 | 6 | 2 | 12 | 7 | 6 | 39 | 14 | 2 | 100 | 0.8 | 432 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1988 | 5 | 8 | 5 | 2 | 10 | 6 | 5 | 43 | 14 | 2 | 100 | -0.1 | 416 |
| June | 1988 | 5 | 7 | 6 | 3 | 9 | 7 | 7 | 41 | 13 | 2 | 100 | 0 | 411 |
| July | 1988 | 5 | 7 | 7 | 5 | 10 | 7 | 5 | 40 | 12 | 3 | 100 | -0.3 | 416 |
| August | 1988 | 4 | 8 | 8 | 4 | 10 | 7 | 8 | 37 | 10 | 3 | 100 | 0.6 | 412 |
| September | 1988 | 4 | 10 | - | 3 | 12 | 9 | 8 | 34 | 10 | 2 | 100 | 1.4 | 423 |
| October | 1988 | 5 | 9 | 8 | 2 | 11 | 8 | 9 | 35 | 12 | 1 | 100 | 1.1 | 412 |
| November | 1988 | 5 | 9 | 6 | 3 | 10 | 9 | 9 | 32 | 14 | 1 | 100 | 1.2 | 439 |
| December | 1988 | 7 | 10 | 7 | 4 | 11 | 7 | 8 | 30 | 15 | 2 | 100 | 1.2 | 445 |
| January | 1989 | 6 | 10 | 6 | 4 | 12 | 8 | 7 | 31 | 13 | 2 | 100 | 1.9 | 426 |
| February | 1989 | 6 | 9 | 9 | 3 | 13 | 6 | 7 | 33 | 12 | 2 | 100 | 1.8 | 377 |
| March | 1989 | 6 | 7 | 8 | 2 | 11 | 8 | 8 | 36 | 14 | 1 | 100 | 0.6 | 371 |
| April | 1989 | 6 | 7 | 9 | 2 | 10 | 7 | 8 | 35 | 15 | 1 | 100 | 0.3 | 385 |
| May | 1989 | 5 | 8 | 5 | 2 | 10 | 10 | 8 | 37 | 15 | 1 | 100 | -0.6 | 409 |
| June | 1989 | 6 | 7 | 5 | 3 | 11 | 9 | 6 | 38 | 12 | 3 | 100 | -0.6 | 415 |
| July | 1989 | 6 | 6 | 4 | 3 | 11 | 9 | 8 | 40 | 12 | 2 | 100 | -0.6 | 401 |
| August | 1989 | 6 | 6 | 7 | 3 | 12 | 7 | 7 | 39 | 12 | 2 | 100 | 0.2 | 399 |
| September | 1989 | 4 | 8 | 8 | 2 | 11 | 5 | 8 | 37 | 15 | 1 | 100 | 0.5 | 384 |
| October | 1989 | 4 | 8 | 10 | 2 | 12 | 6 | 6 | 33 | 16 | 2 | 100 | 0.9 | 379 |
| November | 1989 | 5 | 11 | 9 | 2 | 11 | 7 | 9 | 29 | 15 | 2 | 100 | 1.5 | 367 |
| December | 1989 | 4 | 11 | 8 | 2 | 10 | 9 | 9 | 30 | 13 | 3 | 100 | 1.2 | 371 |
| January | 1990 | 6 | 12 | 9 | 3 | 10 | 8 | 11 | 28 | 10 | 3 | 100 | 1.8 | 380 |
| February | 1990 | 5 | 9 | 8 | 3 | 10 | 6 | 7 | 36 | 12 | 3 | 100 | 0.7 | 376 |
| March | 1990 | 5 | 9 | 8 | 3 | 10 | 6 | 8 | 36 | 14 | 2 | 100 | 1 | 359 |
| April | 1990 | 4 | 9 | 6 | 3 | 11 | 7 | 7 | 39 | 13 | 0 | 100 | 0.7 | 356 |
| May | 1990 | 6 | 9 | 4 | 4 | 10 | 9 | 9 | 38 | 12 | 1 | 100 | 0.8 | 362 |
| June | 1990 | 7 | 9 | 5 | 3 | 9 | 11 | 7 | 38 | 11 | 0 | 100 | 0.8 | 369 |
| July | 1990 | 7 | 9 | 7 | 2 | 9 | 11 | 6 | 37 | 11 | 1 | 100 | 1.1 | 367 |
| August | 1990 | 7 | 8 | 8 | 2 | 8 | 11 | 4 | 36 | 14 | 1 | 100 | 1.1 | 354 |
| September | 1990 | 6 | 7 | 7 | 3 | 9 | 9 | 5 | 38 | 15 | 1 | 100 | 1 | 347 |
| October | 1990 | 5 | 6 | 8 | 3 | 8 | 6 | 6 | 37 | 20 | 1 | 100 | 0.3 | 355 |
| November | 1990 | 5 | 6 | 10 | 2 | 9 | 5 | 7 | 35 | 20 | 1 | 100 | 0.3 | 368 |
| December | 1990 | 6 | 7 | 13 | 2 | 9 | 5 | 6 | 31 | 20 | 1 | 100 | 0.4 | 365 |
| January | 1991 | 7 | 9 | 12 | 1 | 8 | 6 | 7 | 31 | 17 | 1 | 100 | 0.6 | 360 |
| February | 1991 | 8 | 8 | 9 | 2 | 8 | 7 | 8 | 32 | 17 | 1 | 100 | 0.3 | 342 |
| March | 1991 | 8 | 7 | 6 | 4 | 8 | 8 | 9 | 34 | 15 | 2 | 100 | 0.3 | 349 |
| April | 1991 | 7 | 6 | 6 | 5 | 9 | 6 | 7 | 36 | 16 | 2 | 100 | -0.3 | 343 |
| May | 1991 | 5 | 5 | 9 | 4 | 10 | 6 | 7 | 37 | 14 | 2 | 100 | -0.3 | 342 |
| June | 1991 | 4 | 7 | 10 | 3 | 11 | 7 | 6 | 36 | 16 | 1 | 100 | -0.6 | 332 |
| July | 1991 | 4 | 7 | 9 | 3 | 10 | 7 | 5 | 36 | 18 | 1 | 100 | -0.7 | 328 |
| August | 1991 | 4 | 7 | 7 | 2 | 10 | 7 | 4 | 39 | 19 | 1 | 100 | -0.4 | 320 |
| September | 1991 | 8 | 5 | 7 | 3 | 8 | 6 | 5 | 41 | 15 | 2 | 100 | -0.1 | 328 |
| October | 1991 | 8 | 7 | 8 | 3 | 8 | 6 | 7 | 40 | 10 | 2 | 100 | 0.5 | 326 |
| November | 1991 | 8 | 9 | 8 | 4 | 8 | 7 | 7 | 34 | 13 | 2 | 100 | 0.6 | 334 |
| December | 1991 | 5 | 11 | 8 | 3 | 8 | 9 | 7 | 32 | 15 | 3 | 100 | 0.6 | 345 |
| January | 1992 | 6 | 10 | 7 | 2 | 9 | 9 | 6 | 31 | 17 | 2 | 100 | 0.7 | 350 |
| February | 1992 | 8 | 9 | 7 | 1 | 9 | 10 | 6 | 34 | 16 | 2 | 100 | 0.7 | 351 |
| March | 1992 | 7 | 7 | 6 | 2 | 9 | 11 | 5 | 36 | 16 | 1 | 100 | -0.1 | 342 |
| April | 1992 | 6 | 7 | 5 | 2 | 10 | 12 | 4 | 37 | 16 | 2 | 100 | -0.6 | 349 |

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| May | 1992 | 6 | 7 | 4 | 3 | 9 | 12 | 4 | 36 | 16 | 3 | 100 | -0.6 | 354 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1992 | 7 | 9 | 4 | 3 | 10 | 11 | 5 | 33 | 13 | 4 | 100 | 0.4 | 346 |
| July | 1992 | 7 | 9 | 5 | 4 | 10 | 10 | 6 | 33 | 12 | 5 | 100 | 0.7 | 340 |
| August | 1992 | 6 | 8 | 6 | 5 | 9 | 10 | 7 | 34 | 12 | 3 | 100 | 0.1 | 339 |
| September | 1992 | 6 | 7 | 7 | 4 | 9 | 10 | 5 | 35 | 15 | 2 | 100 | -0.2 | 346 |
| October | 1992 | 7 | 8 | 6 | 2 | 9 | 10 | 5 | 36 | 16 | 1 | 100 | -0.2 | 341 |
| November | 1992 | 8 | 9 | 6 | 2 | 10 | 10 | 4 | 32 | 16 | 2 | 100 | 1.2 | 343 |
| December | 1992 | 7 | 11 | 7 | 3 | 12 | 9 | 6 | 33 | 12 | 1 | 100 | 2 | 333 |
| January | 1993 | 6 | 13 | 8 | 3 | 10 | 10 | 5 | 31 | 12 | 2 | 100 | 2.3 | 334 |
| February | 1993 | 5 | 11 | 8 | 2 | 8 | 11 | 6 | 34 | 12 | 1 | 100 | 1.6 | 332 |
| March | 1993 | 5 | 11 | 8 | 1 | 7 | 11 | 5 | 35 | 13 | 2 | 100 | 0.9 | 330 |
| April | 1993 | 4 | 7 | 8 | 1 | 9 | 11 | 5 | 39 | 14 | 2 | 100 | 0.5 | 327 |
| May | 1993 | 3 | 10 | 8 | 1 | 9 | 10 | 4 | 40 | 14 | 2 | 100 | 0.5 | 325 |
| June | 1993 | 3 | 9 | 8 | 1 | 9 | 10 | 4 | 39 | 16 | 1 | 100 | 0.3 | 333 |
| July | 1993 | 5 | 10 | 7 | 2 | 8 | 9 | 3 | 37 | 18 | 1 | 100 | 0 | 333 |
| August | 1993 | 6 | 6 | 7 | 3 | 9 | 8 | 4 | 36 | 19 | 2 | 100 | -0.3 | 343 |
| September | 1993 | 8 | 6 | 7 | 4 | 9 | 6 | 4 | 37 | 18 | 2 | 100 | -0.6 | 330 |
| October | 1993 | 6 | 6 | 7 | 3 | 9 | 7 | 5 | 35 | 19 | 2 | 100 | -0.3 | 334 |
| November | 1993 | 7 | 7 | 6 | 3 | 10 | 11 | 5 | 33 | 17 | 2 | 100 | 0.6 | 323 |
| December | 1993 | 9 | 8 | 7 | 2 | 11 | 12 | 5 | 31 | 14 | 1 | 100 | 1.6 | 338 |
| January | 1994 | 9 | 8 | 6 | 2 | 13 | 11 | 5 | 31 | 12 | 3 | 100 | 1.6 | 331 |
| February | 1994 | 10 | 8 | 5 | 2 | 11 | 10 | 5 | 34 | 12 | 2 | 100 | 1 | 344 |
| March | 1994 | 8 | 6 | 5 | 2 | 9 | 10 | 5 | 37 | 15 | 3 | 100 | 0.4 | 333 |
| April | 1994 | 8 | 7 | 8 | 2 | 9 | 10 | 5 | 34 | 14 | 2 | 100 | 0.9 | 332 |
| May | 1994 | 5 | 8 | 11 | 2 | 8 | 9 | 6 | 35 | 14 | 2 | 100 | 0.9 | 323 |
| June | 1994 | 5 | 9 | 12 | 2 | 7 | 11 | 5 | 35 | 13 | 1 | 100 | 1.1 | 340 |
| July | 1994 | 4 | 9 | 11 | 3 | 7 | 9 | 5 | 38 | 13 | 1 | 100 | 0.6 | 366 |
| August | 1994 | 7 | 9 | 8 | 2 | 11 | 9 | 5 | 36 | 13 | 1 | 100 | 0.7 | 366 |
| September | 1994 | 9 | 7 | 8 | 2 | 12 | 7 | 5 | 34 | 14 | 1 | 100 | 0.7 | 348 |
| October | 1994 | 10 | 7 | 8 | 2 | 10 | 9 | 5 | 35 | 12 | 1 | 100 | 0.7 | 329 |
| November | 1994 | 8 | 9 | 9 | 2 | 8 | 8 | 6 | 36 | 12 | 2 | 100 | 0.6 | 324 |
| December | 1994 | 7 | 9 | 8 | 1 | 9 | 7 | 7 | 36 | 12 | 2 | 100 | 0.5 | 337 |
| January | 1995 | 7 | 11 | 9 | 1 | 10 | 7 | 6 | 33 | 13 | 3 | 100 | 1.1 | 337 |
| February | 1995 | 8 | 8 | 8 | 2 | 11 | 9 | 6 | 32 | 14 | 2 | 100 | 0.8 | 347 |
| March | 1995 | 8 | 9 | 8 | 2 | 10 | 8 | 7 | 33 | 13 | 1 | 100 | 0.7 | 356 |
| April | 1995 | 8 | 9 | 5 | 3 | 9 | 8 | 9 | 35 | 14 | 1 | 100 | 0.1 | 367 |
| May | 1995 | 8 | 9 | 8 | 3 | 10 | 6 | 8 | 36 | 12 | 1 | 100 | 0.8 | 354 |
| June | 1995 | 8 | 10 | 8 | 2 | 9 | 6 | 6 | 35 | 14 | 1 | 100 | 1 | 339 |
| July | 1995 | 9 | 9 | 10 | 1 | 9 | 9 | 6 | 30 | 15 | 1 | 100 | 1.3 | 325 |
| August | 1995 | 9 | 8 | 8 | 0 | 8 | 11 | 7 | 31 | 17 | 1 | 100 | 0.9 | 328 |
| September | 1995 | 8 | 7 | 7 | 1 | 9 | 10 | 8 | 32 | 17 | 2 | 100 | 0.6 | 332 |
| October | 1995 | 7 | 8 | 8 | 2 | 10 | 6 | 7 | 34 | 18 | 1 | 100 | 0.4 | 325 |
| November | 1995 | 9 | 10 | 9 | 2 | 10 | 4 | 6 | 32 | 17 | 1 | 100 | 0.8 | 330 |
| December | 1995 | 11 | 10 | 8 | 2 | 9 | 6 | 5 | 32 | 16 | 1 | 100 | 1 | 335 |
| January | 1996 | 12 | 11 | 6 | 2 | 9 | 8 | 5 | 33 | 15 | 1 | 100 | 0.6 | 343 |
| February | 1996 | 11 | 8 | 4 | 1 | 10 | 11 | 5 | 34 | 15 | 1 | 100 | 0.5 | 324 |
| March | 1996 | 9 | 8 | 4 | 1 | 12 | 14 | 5 | 31 | 14 | 1 | 100 | 1 | 326 |
| April | 1996 | 8 | 8 | 4 | 2 | 12 | 13 | 6 | 31 | 14 | 2 | 100 | 1.3 | 338 |
| May | 1996 | 6 | 10 | 5 | 2 | 13 | 11 | 7 | 34 | 11 | 2 | 100 | 1 | 349 |

EXPECT INCREASE


EXPECT INCREASE
Date of Survey

| July | 2000 | 16 | 12 | 8 | 2 | 10 | 9 | 6 | 28 | 9 | 1 | 100 | 1.8 | 355 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2000 | 16 | 10 | 7 | 3 | 12 | 7 | 7 | 27 | 10 | 0 | 100 | 1.8 | 365 |
| September | 2000 | 12 | 11 | 7 | 3 | 11 | 8 | 7 | 31 | 11 | 0 | 100 | 1.7 | 386 |
| October | 2000 | 12 | 12 | 7 | 3 | 12 | 6 | 7 | 29 | 11 | 1 | 100 | 1.9 | 382 |
| November | 2000 | 12 | 14 | 9 | 3 | 12 | 5 | 5 | 28 | 11 | 1 | 100 | 2.1 | 386 |
| December | 2000 | 16 | 12 | 9 | 2 | 10 | 7 | 4 | 27 | 11 | 2 | 100 | 2 | 371 |
| January | 2001 | 16 | 10 | 9 | 4 | 8 | 7 | 4 | 29 | 11 | 3 | 100 | 1.5 | 372 |
| February | 2001 | 13 | 9 | 9 | 4 | 6 | 8 | 4 | 32 | 11 | 2 | 100 | 1.5 | 365 |
| March | 2001 | 9 | 11 | 9 | 6 | 8 | 8 | 4 | 33 | 11 | 2 | 100 | 1.7 | 362 |
| April | 2001 | 10 | 12 | 8 | 5 | 10 | 8 | 4 | 31 | 12 | 1 | 100 | 2 | 347 |
| May | 2001 | 12 | 11 | 6 | 4 | 11 | 9 | 4 | 28 | 13 | 1 | 100 | 1.9 | 344 |
| June | 2001 | 14 | 8 | 4 | 4 | 10 | 9 | 6 | 30 | 13 | 1 | 100 | 1.3 | 347 |
| July | 2001 | 12 | 8 | 5 | 3 | 9 | 10 | 6 | 31 | 14 | 2 | 100 | 1.2 | 356 |
| August | 2001 | 12 | 8 | 5 | 3 | 7 | 9 | 6 | 35 | 12 | 2 | 100 | 0.7 | 357 |
| September | 2001 | 12 | 9 | 5 | 3 | 6 | 8 | 4 | 38 | 12 | 2 | 100 | 0.7 | 353 |
| October | 2001 | 11 | 8 | 6 | 3 | 8 | 5 | 5 | 41 | 10 | 1 | 100 | 0.4 | 359 |
| November | 2001 | 12 | 8 | 6 | 3 | 10 | 4 | 6 | 37 | 11 | 2 | 100 | 0.9 | 361 |
| December | 2001 | 11 | 9 | 7 | 3 | 13 | 5 | 7 | 31 | 12 | 2 | 100 | 1.5 | 366 |
| January | 2002 | 12 | 8 | 7 | 2 | 13 | 6 | 6 | 30 | 13 | 3 | 100 | 1.1 | 353 |
| February | 2002 | 11 | 8 | 10 | 2 | 12 | 7 | 5 | 30 | 12 | 3 | 100 | 1.3 | 354 |
| March | 2002 | 13 | 7 | 9 | 3 | 9 | 7 | 5 | 33 | 12 | 3 | 100 | 0.5 | 359 |
| April | 2002 | 13 | 9 | 8 | 4 | 9 | 9 | 4 | 32 | 10 | 2 | 100 | 1.3 | 370 |
| May | 2002 | 11 | 9 | 6 | 4 | 9 | 10 | 4 | 32 | 11 | 2 | 100 | 1.3 | 366 |
| June | 2002 | 9 | 11 | 8 | 3 | 10 | 11 | 4 | 31 | 10 | 1 | 100 | 2 | 370 |
| July | 2002 | 8 | 10 | 9 | 2 | 12 | 11 | 6 | 28 | 12 | 1 | 100 | 2.2 | 364 |
| August | 2002 | 10 | 12 | 8 | 2 | 11 | 9 | 6 | 28 | 13 | 1 | 100 | 1.9 | 392 |
| September | 2002 | 12 | 11 | 7 | 2 | 11 | 9 | 6 | 27 | 13 | 2 | 100 | 1.9 | 387 |
| October | 2002 | 12 | 12 | 5 | 2 | 10 | 8 | 4 | 28 | 16 | 2 | 100 | 1.2 | 401 |
| November | 2002 | 13 | 9 | 7 | 3 | 10 | 8 | 4 | 28 | 15 | 2 | 100 | 1.2 | 386 |
| December | 2002 | 12 | 9 | 7 | 3 | 10 | 7 | 5 | 29 | 17 | 1 | 100 | 0.8 | 390 |
| January | 2003 | 13 | 8 | 7 | 3 | 9 | 7 | 5 | 30 | 17 | 1 | 100 | 0.8 | 383 |
| February | 2003 | 12 | 8 | 7 | 2 | 10 | 8 | 5 | 30 | 17 | 1 | 100 | 1 | 388 |
| March | 2003 | 13 | 8 | 7 | 2 | 10 | 10 | 4 | 27 | 17 | 1 | 100 | 1.3 | 374 |
| April | 2003 | 10 | 10 | 7 | 2 | 9 | 10 | 5 | 31 | 14 | 1 | 100 | 1.2 | 372 |
| May | 2003 | 9 | 10 | 7 | 1 | 9 | 11 | 5 | 32 | 15 | 1 | 100 | 0.8 | 369 |
| June | 2003 | 8 | 10 | 6 | 0 | 10 | 12 | 5 | 33 | 14 | 1 | 100 | 0.8 | 380 |
| July | 2003 | 8 | 9 | 8 | 1 | 10 | 13 | 4 | 27 | 18 | 1 | 100 | 1.6 | 394 |
| August | 2003 | 9 | 9 | 8 | 2 | 11 | 11 | 4 | 27 | 18 | 0 | 100 | 1.8 | 394 |
| September | 2003 | 12 | 7 | 8 | 3 | 10 | 11 | 5 | 27 | 17 | 1 | 100 | 1.7 | 403 |
| October | 2003 | 14 | 7 | 5 | 2 | 10 | 9 | 6 | 31 | 14 | 1 | 100 | 1 | 403 |
| November | 2003 | 13 | 7 | 6 | 2 | 9 | 11 | 6 | 32 | 13 | 2 | 100 | 0.9 | 403 |
| December | 2003 | 12 | 7 | 6 | 2 | 10 | 11 | 6 | 30 | 15 | 1 | 100 | 0.9 | 400 |
| January | 2004 | 11 | 8 | 7 | 2 | 10 | 11 | 6 | 28 | 17 | 1 | 100 | 1 | 392 |
| February | 2004 | 14 | 8 | 6 | 1 | 11 | 9 | 5 | 28 | 17 | 0 | 100 | 0.9 | 388 |
| March | 2004 | 15 | 7 | 5 | 3 | 10 | 9 | 6 | 29 | 15 | 1 | 100 | 1 | 383 |
| April | 2004 | 16 | 5 | 6 | 3 | 10 | 10 | 5 | 28 | 16 | 2 | 100 | 1 | 399 |
| May | 2004 | 15 | 6 | 6 | 4 | 9 | 12 | 5 | 27 | 14 | 2 | 100 | 1.5 | 404 |
| June | 2004 | 14 | 8 | 7 | 3 | 9 | 10 | 3 | 29 | 16 | 2 | 100 | 1.3 | 411 |
| July | 2004 | 15 | 13 | 6 | 2 | 8 | 10 | 4 | 28 | 14 | 2 | 100 | 1.5 | 400 |

EXPECT INCREASE

| Date of | Survey | 1-2\% |  |  |  | - |  |  |  |  |  |  | ed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2004 | 15 | 12 | 5 | 2 | 7 | 10 | 4 | 30 | 14 | 2 | 100 | 1.1 | 405 |
| September | 2004 | 16 | 10 | 5 | 2 | 8 | 11 | 5 | 28 | 14 | 1 | 100 | 1.3 | 416 |
| October | 2004 | 17 | 5 | 7 | 2 | 9 | 11 | 5 | 31 | 13 | 1 | 100 | 0.9 | 405 |
| November | 2004 | 16 | 5 | 7 | 1 | 10 | 10 | 5 | 30 | 15 | 1 | 100 | 1 | 398 |
| December | 2004 | 14 | 7 | 9 | 2 | 8 | 10 | 3 | 32 | 13 | 1 | 100 | 0.9 | 382 |
| January | 2005 | 12 | 9 | 9 | 2 | 8 | 11 | 2 | 33 | 13 | 1 | 100 | 1.1 | 393 |
| February | 2005 | 11 | 9 | 8 | 3 | 8 | 12 | 2 | 34 | 13 | 0 | 100 | 1 | 393 |
| March | 2005 | 11 | 8 | 8 | 2 | 8 | 13 | 5 | 33 | 14 | 0 | 100 | 1 | 398 |
| April | 2005 | 10 | 7 | 7 | 3 | 7 | 11 | 5 | 35 | 15 | 0 | 100 | 0.6 | 392 |
| May | 2005 | 13 | 9 | 8 | 3 | 6 | 9 | 4 | 33 | 17 | 0 | 100 | 0.7 | 382 |
| June | 2005 | 13 | 10 | 6 | 3 | 5 | 8 | 3 | 35 | 17 | 0 | 100 | 0.5 | 378 |
| July | 2005 | 13 | 11 | 5 | 3 | 6 | 9 | 4 | 33 | 16 | 0 | 100 | 0.8 | 374 |
| August | 2005 | 11 | 9 | 4 | 3 | 7 | 10 | 4 | 35 | 16 | 0 | 100 | 0.7 | 382 |
| September | 2005 | 12 | 10 | 4 | 3 | 9 | 9 | 3 | 31 | 17 | 1 | 100 | 1 | 385 |
| October | 2005 | 13 | 11 | 4 | 3 | 10 | 8 | 3 | 31 | 18 | 0 | 100 | 0.8 | 391 |
| November | 2005 | 14 | 12 | 4 | 2 | 10 | 8 | 3 | 29 | 18 | 1 | 100 | 0.9 | 388 |
| December | 2005 | 14 | 13 | 6 | 1 | 8 | 9 | 3 | 29 | 16 | 0 | 100 | 1 | 384 |
| January | 2006 | 16 | 13 | 8 | 0 | 8 | 8 | 2 | 28 | 16 | 0 | 100 | 1.1 | 370 |
| February | 2006 | 15 | 12 | 10 | 1 | 8 | 8 | 2 | 29 | 15 | 1 | 100 | 1.1 | 374 |
| March | 2006 | 14 | 11 | 8 | 1 | 8 | 6 | 3 | 33 | 15 | 1 | 100 | 0.8 | 375 |
| April | 2006 | 14 | 9 | 7 | 1 | 8 | 7 | 4 | 34 | 15 | 1 | 100 | 0.6 | 387 |
| May | 2006 | 13 | 10 | 7 | 2 | 9 | 7 | 3 | 35 | 15 | 1 | 100 | 0.6 | 388 |
| June | 2006 | 13 | 10 | 7 | 3 | 8 | 8 | 4 | 31 | 16 | 1 | 100 | 0.8 | 381 |
| July | 2006 | 12 | 9 | 6 | 3 | 9 | 8 | 3 | 31 | 17 | 1 | 100 | 0.3 | 370 |
| August | 2006 | 14 | 9 | 6 | 3 | 9 | 7 | 3 | 33 | 16 | 0 | 100 | 0.3 | 379 |
| September | 2006 | 13 | 9 | 8 | 2 | 9 | 4 | 3 | 37 | 15 | 0 | 100 | 0.1 | 399 |
| October | 2006 | 13 | 11 | 8 | 2 | 9 | 4 | 3 | 36 | 14 | 0 | 100 | 0.6 | 415 |
| November | 2006 | 11 | 14 | 7 | 3 | 9 | 6 | 3 | 31 | 15 | 1 | 100 | 1.3 | 420 |
| December | 2006 | 12 | 15 | 6 | 3 | 9 | 9 | 3 | 26 | 16 | 1 | 100 | 1.8 | 417 |
| January | 2007 | 13 | 16 | 5 | 3 | 9 | 10 | 2 | 29 | 13 | 1 | 100 | 1.8 | 410 |
| February | 2007 | 14 | 14 | 5 | 2 | 8 | 9 | 3 | 32 | 12 | 0 | 100 | 1.2 | 394 |
| March | 2007 | 14 | 13 | 5 | 2 | 9 | 8 | 4 | 31 | 12 | 1 | 100 | 1.1 | 383 |
| April | 2007 | 15 | 11 | 6 | 2 | 6 | 10 | 5 | 28 | 15 | 1 | 100 | 0.9 | 391 |
| May | 2007 | 16 | 10 | 7 | 2 | 5 | 10 | 5 | 26 | 17 | 2 | 100 | 1 | 403 |
| June | 2007 | 16 | 10 | 7 | 2 | 5 | 11 | 4 | 27 | 17 | 1 | 100 | 1.1 | 408 |
| July | 2007 | 16 | 11 | 7 | 2 | 6 | 8 | 4 | 27 | 18 | 1 | 100 | 1.1 | 408 |
| August | 2007 | 15 | 13 | 7 | 2 | 8 | 7 | 3 | 27 | 17 | 1 | 100 | 1.3 | 397 |
| September | 2007 | 15 | 13 | 7 | 1 | 8 | 6 | 3 | 29 | 17 | 1 | 100 | 0.9 | 389 |
| October | 2007 | 15 | 13 | 6 | 1 | 8 | 7 | 4 | 29 | 17 | 1 | 100 | 0.8 | 381 |
| November | 2007 | 14 | 10 | 7 | 1 | 9 | 8 | 5 | 29 | 18 | 0 | 100 | 0.8 | 381 |
| December | 2007 | 16 | 9 | 6 | 2 | 9 | 7 | 4 | 28 | 17 | 1 | 100 | 1 | 385 |
| January | 2008 | 17 | 10 | 8 | 2 | 9 | 8 | 4 | 26 | 16 | 1 | 100 | 1.4 | 402 |
| February | 2008 | 18 | 13 | 5 | 2 | 9 | 6 | 3 | 29 | 14 | 1 | 100 | 1.3 | 395 |
| March | 2008 | 15 | 15 | 8 | 2 | 8 | 4 | 3 | 31 | 13 | 0 | 100 | 1.2 | 381 |
| April | 2008 | 13 | 15 | 6 | 2 | 8 | 3 | 1 | 36 | 17 | 0 | 100 | 0.7 | 366 |
| May | 2008 | 13 | 11 | 8 | 1 | 7 | 3 | 2 | 33 | 20 | 0 | 100 | 0.5 | 373 |
| June | 2008 | 14 | 9 | 7 | 1 | 7 | 4 | 3 | 31 | 24 | 0 | 100 | 0.4 | 392 |
| July | 2008 | 14 | 10 | 7 | 2 | 9 | 4 | 3 | 29 | 22 | 0 | 100 | 0.5 | 410 |
| August | 2008 | 14 | 1 | 8 | 2 | 8 | 4 | 2 | 30 | 20 | 0 | 100 | 0.9 | 402 |

EXPECT INCREASE
Date of Survey

| September | 2008 | 16 | 11 | 7 | 3 | 10 | 5 | 1 | 31 | 16 | 1 | 100 | 1.2 | 384 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2008 | 15 | 13 | 6 | 2 | 8 | 6 | 2 | 31 | 16 | 1 | 100 | 1.1 | 377 |
| November | 2008 | 13 | 12 | 6 | 3 | 9 | 5 | 3 | 31 | 15 | 2 | 100 | 0.8 | 405 |
| December | 2008 | 11 | 13 | 9 | 2 | 7 | 4 | 3 | 30 | 19 | 2 | 100 | 0.6 | 416 |
| January | 2009 | 11 | 11 | 9 | 3 | 10 | 4 | 3 | 28 | 19 | 2 | 100 | 0.7 | 417 |
| February | 2009 | 11 | 10 | 9 | 2 | 8 | 5 | 1 | 29 | 23 | 1 | 100 | 0.6 | 398 |
| March | 2009 | 9 | 10 | 6 | 3 | 8 | 5 | 2 | 31 | 25 | 1 | 100 | 0.3 | 408 |
| April | 2009 | 8 | 8 | 6 | 3 | 8 | 4 | 2 | 33 | 27 | 0 | 100 | 0.2 | 406 |
| May | 2009 | 7 | 9 | 5 | 3 | 10 | 3 | 2 | 32 | 28 | 1 | 100 | 0.2 | 430 |
| June | 2009 | 9 | 8 | 5 | 3 | 8 | 6 | 2 | 30 | 28 | 1 | 100 | 0.2 | 424 |
| July | 2009 | 10 | 8 | 6 | 3 | 5 | 8 | 3 | 29 | 26 | 1 | 100 | -0.1 | 423 |
| August | 2009 | 12 | 5 | 6 | 3 | 3 | 10 | 3 | 30 | 27 | 1 | 100 | -0.1 | 407 |
| September | 2009 | 11 | 5 | 4 | 2 | 6 | 7 | 2 | 32 | 29 | 1 | 100 | -0.2 | 425 |
| October | 2009 | 10 | 5 | 4 | 2 | 5 | 5 | 1 | 36 | 31 | 1 | 100 | 0.1 | 424 |
| November | 2009 | 8 | 6 | 3 | 2 | 7 | 3 | 2 | 37 | 31 | 1 | 100 | 0 | 421 |
| December | 2009 | 9 | 6 | 7 | 1 | 7 | 4 | 2 | 37 | 27 | 0 | 100 | 0.1 | 413 |
| January | 2010 | 11 | 4 | 6 | 0 | 7 | 5 | 2 | 35 | 29 | 1 | 100 | 0.1 | 413 |
| February | 2010 | 11 | 4 | 5 | 1 | 7 | 5 | 2 | 37 | 27 | 1 | 100 | 0.1 | 408 |
| March | 2010 | 11 | 5 | 2 | 1 | 6 | 6 | 1 | 38 | 28 | 2 | 100 | 0.1 | 403 |
| April | 2010 | 10 | 5 | 2 | 2 | 9 | 6 | 1 | 39 | 25 | 2 | 100 | -0.2 | 398 |
| May | 2010 | 8 | 5 | 4 | 1 | 8 | 6 | 1 | 38 | 25 | 2 | 100 | -0.2 | 407 |
| June | 2010 | 9 | 3 | 4 | 1 | 8 | 5 | 2 | 39 | 27 | 1 | 100 | -0.2 | 410 |
| July | 2010 | 8 | 5 | 7 | 1 | 6 | 5 | 2 | 38 | 28 | 1 | 100 | 0.1 | 420 |
| August | 2010 | 10 | 5 | 6 | 1 | 6 | 6 | 2 | 40 | 25 | 0 | 100 | 0.1 | 419 |
| September | 2010 | 9 | 6 | 6 | 0 | 4 | 9 | 2 | 40 | 24 | 1 | 100 | 0.1 | 419 |
| October | 2010 | 9 | 4 | 6 | 1 | 4 | 8 | 2 | 43 | 22 | 0 | 100 | 0.1 | 408 |
| November | 2010 | 8 | 4 | 5 | 1 | 6 | 7 | 2 | 40 | 26 | 0 | 100 | 0.1 | 414 |
| December | 2010 | 8 | 4 | 5 | 2 | 8 | 6 | 2 | 40 | 26 | 0 | 100 | 0.1 | 417 |
| January | 2011 | 9 | 4 | 5 | 2 | 9 | 6 | 2 | 36 | 26 | 1 | 100 | 0.2 | 435 |
| February | 2011 | 8 | 5 | 5 | 1 | 7 | 6 | 3 | 38 | 25 | 2 | 100 | 0.2 | 433 |
| March | 2011 | 6 | 4 | 6 | 1 | 6 | 5 | 2 | 41 | 26 | 2 | 100 | 0.1 | 429 |
| April | 2011 | 6 | 3 | 7 | 1 | 6 | 4 | 2 | 41 | 28 | 2 | 100 | 0.1 | 409 |
| May | 2011 | 8 | 3 | 6 | 1 | 8 | 5 | 2 | 38 | 28 | 1 | 100 | 0.1 | 403 |
| June | 2011 | 7 | 3 | 6 | 1 | 8 | 5 | 3 | 39 | 27 | 1 | 100 | 0.1 | 400 |
| July | 2011 | 7 | 4 | 4 | 1 | 8 | 6 | 3 | 43 | 24 | 1 | 100 | 0.1 | 413 |
| August | 2011 | 5 | 3 | 4 | 1 | 6 | 7 | 2 | 46 | 26 | 1 | 100 | 0 | 427 |
| September | 2011 | 7 | 4 | 4 | 0 | 5 | 6 | 2 | 43 | 28 | 1 | 100 | 0 | 424 |
| October | 2011 | 5 | 4 | 4 | 1 | 5 | 6 | 2 | 40 | 32 | 1 | 100 | -0.1 | 421 |
| November | 2011 | 9 | 8 | 5 | 2 | 4 | 5 | 2 | 36 | 29 | 1 | 100 | 0.1 | 410 |
| December | 2011 | 9 | 9 | 5 | 2 | 5 | 7 | 2 | 37 | 24 | 0 | 100 | 0.2 | 404 |
| January | 2012 | 12 | 11 | 5 | 2 | 5 | 6 | 2 | 36 | 20 | 0 | 100 | 0.3 | 408 |
| February | 2012 | 8 | 11 | 6 | 1 | 5 | 7 | 2 | 40 | 18 | 1 | 100 | 0.3 | 413 |
| March | 2012 | 9 | 10 | 6 | 1 | 6 | 7 | 1 | 39 | 22 | 1 | 100 | 0.2 | 431 |
| April | 2012 | 7 | 7 | 6 | 1 | 7 | 6 | 1 | 43 | 20 | 1 | 100 | 0.2 | 430 |
| May | 2012 | 9 | 7 | 5 | 0 | 8 | 6 | 2 | 41 | 22 | 1 | 100 | 0.2 | 412 |
| June | 2012 | 9 | 6 | 6 | 0 | 9 | 4 | 3 | 42 | 21 | 1 | 100 | 0.2 | 418 |
| July | 2012 | 9 | 7 | 6 | 0 | 9 | 3 | 3 | 39 | 22 | 0 | 100 | 0.2 | 413 |
| August | 2012 | 10 | 8 | 5 | 1 | 8 | 5 | 3 | 40 | 20 | 1 | 100 | 0.2 | 426 |
| September | 2012 | 10 | 9 | 4 | 1 | 7 | 6 | 2 | 40 | 20 | 1 | 100 | 0.2 | 427 |

EXPECT INCREASE


EXPECT INCREASE


# INCOME BOTTOM THIRD <br> TABLE 13 <br> EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

EXPECT INCREASE

| Date of Survey |  |  |  |  |  |  |  |  |  |  |  |  |  | Cas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2020 | 16 | 7 | 6 | 2 | 10 | 13 | 3 | 25 | 16 | 1 | 100 | 1.3 | 473 |
| January | 2021 | 17 | 6 | 8 | 2 | 8 | 13 | 2 | 27 | 16 | 1 | 100 | 1.1 | 488 |
| February | 2021 | 17 | 5 | 7 | 2 | 10 | 13 | 3 | 27 | 16 | 1 | 100 | 1.2 | 494 |
| March | 2021 | 13 | 5 | 7 | 1 | 12 | 11 | 2 | 31 | 17 | 1 | 100 | 0.7 | 502 |
| April | 2021 | 13 | 4 | 7 | 1 | 14 | 11 | 2 | 31 | 16 | 1 | 100 | 0.8 | 490 |
| May | 2021 | 11 | 4 | 7 | 1 | 15 | 11 | 2 | 32 | 16 | 1 | 100 | 0.8 | 480 |
| June | 2021 | 12 | 4 | 5 | 2 | 13 | 13 | 2 | 31 | 17 | 1 | 100 | 0.8 | 485 |
| July | 2021 | 12 | 6 | 4 | 3 | 10 | 12 | 2 | 30 | 19 | 1 | 100 | 0.6 | 487 |
| August | 2021 | 14 | 8 | 4 | 4 | 9 | 12 | 2 | 27 | 20 | 1 | 100 | 0.9 | 488 |
| September | 2021 | 14 | 8 | 6 | 5 | 10 | 9 | 2 | 28 | 18 | 1 | 100 | 1.1 | 471 |
| October | 2021 | 13 | 8 | 8 | 4 | 10 | 10 | 2 | 27 | 16 | 1 | 100 | 1.5 | 466 |
| November | 2021 | 12 | 8 | 8 | 4 | 11 | 9 | 1 | 29 | 17 | 0 | 100 | 1.2 | 466 |
| December | 2021 | 12 | 8 | 9 | 5 | 11 | 11 | 1 | 26 | 15 | 0 | 100 | 1.8 | 464 |
| January | 2022 | 12 | 8 | 8 | 5 | 12 | 12 | 1 | 26 | 14 | 1 | 100 | 1.9 | 459 |
| February | 2022 | 12 | 8 | 9 | 4 | 12 | 14 | 1 | 25 | 15 | 1 | 100 | 1.9 | 469 |
| March | 2022 | 9 | 9 | 8 | 2 | 11 | 10 | 3 | 28 | 18 | 2 | 100 | 1.1 | 465 |
| April | 2022 | 10 | 9 | 7 | 1 | 14 | 9 | 2 | 28 | 19 | 1 | 100 | 1 | 468 |
| May | 2022 | 11 | 9 | 7 | 1 | 15 | 9 | 3 | 29 | 16 | 1 | 100 | 1.2 | 454 |
| June | 2022 | 11 | 7 | 6 | 2 | 13 | 11 | 2 | 30 | 17 | 1 | 100 | 1.2 | 458 |
| July | 2022 | 10 | 8 | 6 | 3 | 10 | 10 | 2 | 32 | 20 | 0 | 100 | 0.6 | 462 |
| August | 2022 | 9 | 9 | 6 | 4 | 7 | 10 | 3 | 28 | 21 | 1 | 100 | 1 | 467 |
| September | 2022 | 10 | 10 | 7 | 4 | 10 | 9 | 3 | 26 | 21 | 1 | 100 | 1.2 | 469 |
| October | 2022 | 11 | 10 | 8 | 4 | 14 | 8 | 2 | 23 | 19 | 1 | 100 | 1.9 | 481 |
| November | 2022 | 11 | 8 | 9 | 3 | 16 | 8 | 1 | 25 | 16 | 1 | 100 | 1.9 | 483 |
| December | 2022 | 11 | 8 | 9 | 6 | 14 | 9 | 1 | 25 | 15 | 0 | 100 | 2.1 | 486 |
| January | 2023 | 11 | 8 | 9 | 6 | 12 | 9 | 2 | 26 | 17 | 0 | 100 | 1.5 | 474 |
| February | 2023 | 12 | 8 | 8 | 6 | 11 | 9 | 1 | 28 | 16 | 0 | 100 | 1.4 | 476 |
| March | 2023 | 11 | 9 | 7 | 3 | 12 | 7 | 2 | 30 | 17 | 2 | 100 | 0.7 | 485 |
| April | 2023 | 8 | 10 | 7 | 3 | 11 | 9 | 2 | 29 | 18 | 2 | 100 | 0.6 | 483 |
| May | 2023 | 7 | 9 | 7 | 3 | 12 | 9 | 2 | 29 | 19 | 3 | 100 | 0.5 | 481 |
| June | 2023 | 9 | 7 | 8 | 4 | 12 | 11 | 1 | 29 | 18 | 2 | 100 | 0.9 | 481 |
| July | 2023 | 12 | 5 | 7 | 5 | 11 | 11 | 1 | 31 | 16 | 1 | 100 | 0.9 | 486 |
| August | 2023 | 12 | 5 | 8 | 4 | 10 | 11 | 1 | 30 | 18 | 1 | 100 | 0.8 | 484 |
| September | 2023 | 13 | 7 | 6 | 3 | 10 | 10 | 1 | 31 | 19 | 0 | 100 | 0.3 | 477 |
| October | 2023 | 13 | 9 | 7 | 2 | 10 | 7 | 2 | 30 | 20 | 0 | 100 | 0.3 | 468 |
| November | 2023 | 11 | 11 | 5 | 3 | 10 | 6 | 2 | 32 | 19 | 0 | 100 | 0.2 | 477 |
| December | 2023 | 9 | 13 | 8 | 3 | 10 | 7 | 3 | 28 | 19 | 0 | 100 | 1.2 | 478 |
| January | 2024 | 9 | 13 | 8 | 3 | 11 | 9 | 3 | 26 | 17 | 1 | 100 | 1.5 | 477 |
| February | 2024 | 10 | 12 | 9 | 2 | 11 | 9 | 3 | 28 | 15 | 1 | 100 | 1.8 | 467 |
| March | 2024 | 12 | 11 | 9 | 2 | 10 | 10 | 2 | 29 | 14 | 1 | 100 | 1.6 | 468 |
| April | 2024 | 11 | 11 | 10 | 2 | 8 | 10 | 2 | 32 | 13 | 2 | 100 | 1.6 | 524 |
| May | 2024 | 9 | 10 | 8 | 1 | 8 | 10 | 3 | 33 | 15 | 3 | 100 | 1.3 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

The question was: "During the next year or two -- do you expect that your (family) income will go up more than prices will go up, about the same, or less than prices will go up?"

| Date of Survey |  | Income Up More | Income Up Same | Prices <br> Up More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 8 | 28 | 57 | 7 | 100 | 50 | 722 |
| January | 1980 | 7 | 29 | 57 | 7 | 100 | 49 | 642 |
| February | 1980 | 8 | 28 | 57 | 6 | 100 | 51 | 590 |
| March | 1980 | 6 | 31 | 56 | 7 | 100 | 50 | 556 |
| April | 1980 | 8 | 32 | 55 | 5 | 100 | 52 | 530 |
| May | 1980 | 6 | 33 | 55 | 6 | 100 | 52 | 467 |
| June | 1980 | 10 | 34 | 51 | 5 | 100 | 60 | 449 |
| July | 1980 | 11 | 36 | 46 | 6 | 100 | 65 | 447 |
| August | 1980 | 13 | 39 | 42 | 6 | 100 | 71 | 435 |
| September | 1980 | 10 | 38 | 45 | 7 | 100 | 65 | 439 |
| October | 1980 | 10 | 37 | 47 | 6 | 100 | 63 | 418 |
| November | 1980 | 10 | 37 | 47 | 6 | 100 | 63 | 401 |
| December | 1980 | 11 | 37 | 45 | 6 | 100 | 66 | 397 |
| January | 1981 | 11 | 38 | 43 | 8 | 100 | 68 | 396 |
| February | 1981 | 9 | 36 | 44 | 11 | 100 | 65 | 407 |
| March | 1981 | 7 | 36 | 46 | 11 | 100 | 61 | 412 |
| April | 1981 | 6 | 33 | 53 | 8 | 100 | 52 | 419 |
| May | 1981 | 10 | 35 | 50 | 6 | 100 | 60 | 499 |
| June | 1981 | 11 | 36 | 49 | 4 | 100 | 62 | 494 |
| July | 1981 | 12 | 39 | 43 | 6 | 100 | 69 | 509 |
| August | 1981 | 11 | 37 | 45 | 6 | 100 | 66 | 515 |
| September | 1981 | 9 | 36 | 48 | 6 | 100 | 61 | 526 |
| October | 1981 | 9 | 36 | 50 | 5 | 100 | 58 | 613 |
| November | 1981 | 7 | 39 | 50 | 4 | 100 | 57 | 617 |
| December | 1981 | 9 | 39 | 49 | 3 | 100 | 60 | 685 |
| January | 1982 | 10 | 41 | 47 | 3 | 100 | 63 | 697 |
| February | 1982 | 10 | 39 | 47 | 4 | 100 | 63 | 675 |
| March | 1982 | 9 | 40 | 46 | 5 | 100 | 62 | 651 |
| April | 1982 | 9 | 37 | 48 | 6 | 100 | 60 | 619 |
| May | 1982 | 11 | 37 | 47 | 5 | 100 | 64 | 604 |
| June | 1982 | 12 | 37 | 46 | 5 | 100 | 66 | 598 |
| July | 1982 | 13 | 37 | 46 | 4 | 100 | 67 | 594 |
| August | 1982 | 10 | 37 | 49 | 4 | 100 | 61 | 591 |
| September | 1982 | 10 | 34 | 52 | 4 | 100 | 58 | 602 |
| October | 1982 | 11 | 35 | 50 | 5 | 100 | 61 | 605 |
| November | 1982 | 12 | 37 | 46 | 6 | 100 | 66 | 607 |
| December | 1982 | 13 | 43 | 39 | 5 | 100 | 73 | 593 |
| January | 1983 | 11 | 43 | 40 | 6 | 100 | 72 | 585 |
| February | 1983 | 11 | 45 | 40 | 5 | 100 | 71 | 576 |
| March | 1983 | 11 | 41 | 42 | 6 | 100 | 69 | 594 |
| April | 1983 | 13 | 40 | 41 | 6 | 100 | 72 | 591 |
| May | 1983 | 17 | 39 | 39 | 5 | 100 | 77 | 588 |
| June | 1983 | 15 | 41 | 40 | 4 | 100 | 74 | 551 |
| July | 1983 | 14 | 42 | 40 | 4 | 100 | 74 | 588 |
| August | 1983 | 11 | 39 | 45 | 5 | 100 | 66 | 584 |
| September | 1983 | 12 | 38 | 45 | 6 | 100 | 67 | 609 |
| October | 1983 | 10 | 37 | 48 | 5 | 100 | 63 | 594 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of Survey |  | Income Up More | Income Up Same | Prices <br> Up More | DK, NA | Total | Relative | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1992 | 13 | 42 | 41 | 4 | 100 | 72 | 351 |
| March | 1992 | 11 | 41 | 45 | 3 | 100 | 66 | 342 |
| April | 1992 | 15 | 39 | 44 | 3 | 100 | 71 | 349 |
| May | 1992 | 13 | 40 | 43 | 3 | 100 | 70 | 354 |
| June | 1992 | 16 | 40 | 40 | 4 | 100 | 75 | 346 |
| July | 1992 | 15 | 41 | 40 | 4 | 100 | 75 | 340 |
| August | 1992 | 15 | 41 | 41 | 3 | 100 | 73 | 339 |
| September | 1992 | 12 | 41 | 44 | 4 | 100 | 68 | 346 |
| October | 1992 | 11 | 39 | 46 | 5 | 100 | 65 | 341 |
| November | 1992 | 13 | 40 | 41 | 5 | 100 | 72 | 343 |
| December | 1992 | 16 | 43 | 37 | 4 | 100 | 78 | 333 |
| January | 1993 | 15 | 45 | 38 | 1 | 100 | 77 | 334 |
| February | 1993 | 16 | 44 | 40 | 1 | 100 | 76 | 332 |
| March | 1993 | 14 | 42 | 42 | 2 | 100 | 72 | 330 |
| April | 1993 | 15 | 39 | 41 | 5 | 100 | 73 | 327 |
| May | 1993 | 15 | 39 | 42 | 5 | 100 | 73 | 325 |
| June | 1993 | 16 | 36 | 45 | 3 | 100 | 72 | 333 |
| July | 1993 | 15 | 39 | 44 | 1 | 100 | 71 | 333 |
| August | 1993 | 12 | 42 | 42 | 3 | 100 | 70 | 343 |
| September | 1993 | 12 | 43 | 42 | 3 | 100 | 70 | 330 |
| October | 1993 | 14 | 40 | 43 | 3 | 100 | 71 | 334 |
| November | 1993 | 16 | 38 | 45 | 1 | 100 | 72 | 323 |
| December | 1993 | 16 | 38 | 44 | 2 | 100 | 72 | 338 |
| January | 1994 | 13 | 41 | 42 | 3 | 100 | 71 | 331 |
| February | 1994 | 13 | 41 | 43 | 3 | 100 | 70 | 344 |
| March | 1994 | 12 | 40 | 45 | 3 | 100 | 68 | 333 |
| April | 1994 | 12 | 43 | 43 | 2 | 100 | 69 | 332 |
| May | 1994 | 11 | 46 | 41 | 2 | 100 | 70 | 323 |
| June | 1994 | 13 | 48 | 37 | 2 | 100 | 75 | 340 |
| July | 1994 | 13 | 45 | 38 | 3 | 100 | 75 | 366 |
| August | 1994 | 15 | 41 | 41 | 3 | 100 | 74 | 366 |
| September | 1994 | 11 | 41 | 45 | 4 | 100 | 66 | 348 |
| October | 1994 | 11 | 37 | 48 | 3 | 100 | 63 | 329 |
| November | 1994 | 10 | 39 | 48 | 3 | 100 | 62 | 324 |
| December | 1994 | 13 | 38 | 47 | 3 | 100 | 66 | 337 |
| January | 1995 | 13 | 41 | 42 | 4 | 100 | 71 | 337 |
| February | 1995 | 13 | 45 | 40 | 3 | 100 | 73 | 347 |
| March | 1995 | 12 | 46 | 40 | 2 | 100 | 73 | 356 |
| April | 1995 | 13 | 45 | 41 | 1 | 100 | 72 | 367 |
| May | 1995 | 15 | 42 | 40 | 2 | 100 | 75 | 354 |
| June | 1995 | 16 | 39 | 44 | 2 | 100 | 72 | 339 |
| July | 1995 | 18 | 36 | 44 | 2 | 100 | 73 | 325 |
| August | 1995 | 16 | 35 | 46 | 3 | 100 | 70 | 328 |
| September | 1995 | 17 | 39 | 41 | 4 | 100 | 76 | 332 |
| October | 1995 | 14 | 40 | 42 | 4 | 100 | 73 | 325 |
| November | 1995 | 12 | 43 | 42 | 3 | 100 | 70 | 330 |
| December | 1995 | 13 | 40 | 44 | 3 | 100 | 69 | 335 |
| January | 1996 | 13 | 41 | 44 | 2 | 100 | 69 | 343 |
| February | 1996 | 16 | 40 | 42 | 2 | 100 | 75 | 324 |
| March | 1996 | 19 | 41 | 39 | 1 | 100 | 80 | 326 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of Survey |  | Income Up More | Income Up Same | Prices Up More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1996 | 17 | 43 | 38 | 2 | 100 | 79 | 338 |
| May | 1996 | 15 | 42 | 41 | 3 | 100 | 74 | 349 |
| June | 1996 | 10 | 43 | 43 | 3 | 100 | 67 | 341 |
| July | 1996 | 15 | 39 | 43 | 3 | 100 | 73 | 322 |
| August | 1996 | 16 | 40 | 40 | 4 | 100 | 76 | 335 |
| September | 1996 | 17 | 43 | 37 | 3 | 100 | 80 | 336 |
| October | 1996 | 12 | 48 | 37 | 3 | 100 | 75 | 351 |
| November | 1996 | 13 | 47 | 39 | 2 | 100 | 74 | 346 |
| December | 1996 | 13 | 45 | 40 | 2 | 100 | 73 | 343 |
| January | 1997 | 16 | 43 | 40 | 1 | 100 | 76 | 332 |
| February | 1997 | 13 | 45 | 40 | 2 | 100 | 73 | 337 |
| March | 1997 | 13 | 44 | 42 | 2 | 100 | 71 | 344 |
| April | 1997 | 12 | 45 | 41 | 2 | 100 | 71 | 359 |
| May | 1997 | 14 | 42 | 43 | 1 | 100 | 70 | 348 |
| June | 1997 | 13 | 45 | 40 | 2 | 100 | 73 | 347 |
| July | 1997 | 13 | 44 | 41 | 2 | 100 | 71 | 332 |
| August | 1997 | 14 | 43 | 40 | 3 | 100 | 73 | 334 |
| September | 1997 | 13 | 43 | 42 | 2 | 100 | 72 | 327 |
| October | 1997 | 13 | 41 | 42 | 4 | 100 | 71 | 334 |
| November | 1997 | 13 | 43 | 41 | 3 | 100 | 72 | 336 |
| December | 1997 | 13 | 44 | 40 | 3 | 100 | 73 | 351 |
| January | 1998 | 15 | 47 | 37 | 2 | 100 | 78 | 351 |
| February | 1998 | 15 | 48 | 35 | 2 | 100 | 80 | 362 |
| March | 1998 | 15 | 46 | 36 | 3 | 100 | 79 | 349 |
| April | 1998 | 15 | 46 | 36 | 4 | 100 | 79 | 342 |
| May | 1998 | 14 | 47 | 35 | 4 | 100 | 80 | 329 |
| June | 1998 | 16 | 47 | 34 | 3 | 100 | 82 | 339 |
| July | 1998 | 16 | 43 | 38 | 3 | 100 | 78 | 342 |
| August | 1998 | 15 | 45 | 36 | 3 | 100 | 79 | 344 |
| September | 1998 | 16 | 45 | 35 | 3 | 100 | 81 | 331 |
| October | 1998 | 15 | 49 | 33 | 3 | 100 | 82 | 333 |
| November | 1998 | 15 | 46 | 36 | 2 | 100 | 79 | 336 |
| December | 1998 | 13 | 46 | 39 | 2 | 100 | 75 | 342 |
| January | 1999 | 13 | 43 | 41 | 3 | 100 | 72 | 340 |
| February | 1999 | 12 | 45 | 39 | 4 | 100 | 74 | 338 |
| March | 1999 | 13 | 49 | 35 | 4 | 100 | 78 | 318 |
| April | 1999 | 11 | 51 | 35 | 3 | 100 | 77 | 296 |
| May | 1999 | 12 | 50 | 36 | 3 | 100 | 76 | 275 |
| June | 1999 | 11 | 46 | 39 | 4 | 100 | 73 | 275 |
| July | 1999 | 16 | 46 | 35 | 4 | 100 | 81 | 299 |
| August | 1999 | 15 | 45 | 35 | 5 | 100 | 81 | 313 |
| September | 1999 | 16 | 45 | 34 | 5 | 100 | 82 | 327 |
| October | 1999 | 15 | 47 | 34 | 4 | 100 | 80 | 327 |
| November | 1999 | 15 | 44 | 36 | 4 | 100 | 79 | 321 |
| December | 1999 | 18 | 43 | 36 | 4 | 100 | 82 | 334 |
| January | 2000 | 18 | 40 | 37 | 5 | 100 | 81 | 321 |
| February | 2000 | 18 | 42 | 35 | 6 | 100 | 83 | 331 |
| March | 2000 | 16 | 40 | 38 | 6 | 100 | 78 | 342 |
| April | 2000 | 17 | 40 | 37 | 6 | 100 | 81 | 352 |
| May | 2000 | 19 | 37 | 39 | 5 | 100 | 80 | 350 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 



# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of | Survey | Income Up More | Income Up Same | Prices Up More | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2004 | 13 | 36 | 49 | 2 | 100 | 64 | 405 |
| September | r 2004 | 12 | 37 | 49 | 2 | 100 | 64 | 416 |
| October | 2004 | 11 | 38 | 49 | 2 | 100 | 62 | 405 |
| November | 2004 | 13 | 39 | 47 | 1 | 100 | 66 | 398 |
| December | 2004 | 14 | 41 | 44 | 1 | 100 | 71 | 382 |
| January | 2005 | 15 | 40 | 43 | 2 | 100 | 72 | 393 |
| February | 2005 | 13 | 41 | 45 | 1 | 100 | 68 | 393 |
| March | 2005 | 12 | 40 | 46 | 2 | 100 | 66 | 398 |
| April | 2005 | 11 | 39 | 48 | 2 | 100 | 64 | 392 |
| May | 2005 | 12 | 37 | 50 | 2 | 100 | 62 | 382 |
| June | 2005 | 12 | 36 | 52 | 1 | 100 | 60 | 378 |
| July | 2005 | 11 | 38 | 49 | 1 | 100 | 62 | 374 |
| August | 2005 | 12 | 38 | 49 | 1 | 100 | 63 | 382 |
| September | r 2005 | 11 | 40 | 47 | 1 | 100 | 64 | 385 |
| October | 2005 | 12 | 36 | 51 | 1 | 100 | 61 | 391 |
| November | 2005 | 10 | 39 | 50 | 1 | 100 | 60 | 388 |
| December | 2005 | 9 | 37 | 53 | 1 | 100 | 56 | 384 |
| January | 2006 | 7 | 39 | 53 | 1 | 100 | 55 | 370 |
| February | 2006 | 7 | 37 | 54 | 1 | 100 | 53 | 374 |
| March | 2006 | 7 | 36 | 55 | 2 | 100 | 53 | 375 |
| April | 2006 | 9 | 37 | 52 | 2 | 100 | 57 | 387 |
| May | 2006 | 11 | 39 | 48 | 2 | 100 | 63 | 388 |
| June | 2006 | 10 | 36 | 50 | 3 | 100 | 60 | 381 |
| July | 2006 | 11 | 33 | 52 | 3 | 100 | 59 | 370 |
| August | 2006 | 9 | 33 | 54 | 3 | 100 | 55 | 379 |
| September | r 2006 | 9 | 39 | 51 | 1 | 100 | 58 | 399 |
| October | 2006 | 9 | 40 | 50 | 1 | 100 | 59 | 415 |
| November | 2006 | 12 | 38 | 47 | 2 | 100 | 65 | 420 |
| December | 2006 | 14 | 37 | 45 | 4 | 100 | 69 | 417 |
| January | 2007 | 14 | 38 | 43 | 5 | 100 | 71 | 410 |
| February | 2007 | 11 | 37 | 47 | 4 | 100 | 64 | 394 |
| March | 2007 | 9 | 38 | 49 | 4 | 100 | 61 | 383 |
| April | 2007 | 9 | 39 | 49 | 3 | 100 | 60 | 391 |
| May | 2007 | 9 | 41 | 48 | 2 | 100 | 62 | 403 |
| June | 2007 | 11 | 38 | 49 | 2 | 100 | 61 | 408 |
| July | 2007 | 10 | 34 | 54 | 2 | 100 | 57 | 408 |
| August | 2007 | 9 | 32 | 57 | 2 | 100 | 52 | 397 |
| September | r 2007 | 7 | 32 | 59 | 1 | 100 | 48 | 389 |
| October | 2007 | 7 | 37 | 55 | 1 | 100 | 52 | 381 |
| November | 2007 | 8 | 39 | 51 | 1 | 100 | 57 | 381 |
| December | 2007 | 8 | 41 | 50 | 1 | 100 | 57 | 385 |
| January | 2008 | 8 | 41 | 50 | 1 | 100 | 58 | 402 |
| February | 2008 | 7 | 39 | 52 | 2 | 100 | 55 | 395 |
| March | 2008 | 8 | 38 | 52 | 2 | 100 | 56 | 381 |
| April | 2008 | 8 | 32 | 57 | 3 | 100 | 50 | 366 |
| May | 2008 | 8 | 34 | 56 | 2 | 100 | 52 | 373 |
| June | 2008 | 9 | 29 | 60 | 2 | 100 | 49 | 392 |
| July | 2008 | 8 | 32 | 58 | 2 | 100 | 50 | 410 |
| August | 2008 | 6 | 33 | 59 | 2 | 100 | 46 | 402 |
| September | r 2008 | 5 | 38 | 55 | 2 | 100 | 50 | 384 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 



## INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of Survey |  | Income Up More | Income Up Same | Prices <br> Up More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2012 | 9 | 34 | 54 | 3 | 100 | 55 | 459 |
| January | 2013 | 10 | 33 | 54 | 3 | 100 | 56 | 458 |
| February | 2013 | 8 | 32 | 57 | 2 | 100 | 51 | 437 |
| March | 2013 | 9 | 33 | 56 | 2 | 100 | 53 | 408 |
| April | 2013 | 9 | 37 | 52 | 2 | 100 | 57 | 406 |
| May | 2013 | 9 | 39 | 50 | 2 | 100 | 59 | 414 |
| June | 2013 | 10 | 38 | 50 | 2 | 100 | 60 | 430 |
| July | 2013 | 11 | 34 | 54 | 2 | 100 | 57 | 433 |
| August | 2013 | 11 | 33 | 53 | 2 | 100 | 58 | 432 |
| September | 2013 | 10 | 33 | 54 | 2 | 100 | 56 | 423 |
| October | 2013 | 8 | 37 | 52 | 2 | 100 | 56 | 418 |
| November | 2013 | 6 | 37 | 55 | 2 | 100 | 51 | 410 |
| December | 2013 | 6 | 37 | 56 | 2 | 100 | 50 | 419 |
| January | 2014 | 9 | 33 | 57 | 2 | 100 | 52 | 429 |
| February | 2014 | 11 | 32 | 54 | 3 | 100 | 57 | 428 |
| March | 2014 | 11 | 32 | 54 | 3 | 100 | 57 | 401 |
| April | 2014 | 11 | 32 | 54 | 4 | 100 | 57 | 401 |
| May | 2014 | 12 | 30 | 54 | 4 | 100 | 57 | 397 |
| June | 2014 | 13 | 29 | 55 | 3 | 100 | 58 | 421 |
| July | 2014 | 12 | 29 | 56 | 2 | 100 | 56 | 408 |
| August | 2014 | 11 | 29 | 58 | 2 | 100 | 53 | 397 |
| September | 2014 | 10 | 27 | 60 | 2 | 100 | 50 | 389 |
| October | 2014 | 9 | 29 | 59 | 3 | 100 | 50 | 397 |
| November | 2014 | 11 | 32 | 55 | 2 | 100 | 56 | 399 |
| December | 2014 | 14 | 34 | 49 | 3 | 100 | 64 | 383 |
| January | 2015 | 18 | 32 | 48 | 2 | 100 | 70 | 375 |
| February | 2015 | 17 | 35 | 45 | 2 | 100 | 72 | 379 |
| March | 2015 | 15 | 37 | 47 | 1 | 100 | 69 | 399 |
| April | 2015 | 15 | 38 | 47 | 1 | 100 | 68 | 399 |
| May | 2015 | 15 | 34 | 50 | 1 | 100 | 64 | 417 |
| June | 2015 | 15 | 32 | 51 | 2 | 100 | 65 | 408 |
| July | 2015 | 14 | 34 | 50 | 2 | 100 | 64 | 402 |
| August | 2015 | 16 | 35 | 47 | 2 | 100 | 69 | 411 |
| September | 2015 | 15 | 35 | 49 | 1 | 100 | 67 | 405 |
| October | 2015 | 17 | 31 | 49 | 2 | 100 | 68 | 412 |
| November | 2015 | 16 | 33 | 49 | 2 | 100 | 67 | 396 |
| December | 2015 | 16 | 34 | 47 | 3 | 100 | 70 | 403 |
| January | 2016 | 15 | 37 | 47 | 1 | 100 | 68 | 409 |
| February | 2016 | 15 | 34 | 51 | 0 | 100 | 64 | 405 |
| March | 2016 | 14 | 34 | 50 | 1 | 100 | 64 | 417 |
| April | 2016 | 15 | 32 | 50 | 2 | 100 | 65 | 421 |
| May | 2016 | 16 | 32 | 49 | 3 | 100 | 67 | 428 |
| June | 2016 | 16 | 33 | 47 | 3 | 100 | 69 | 412 |
| July | 2016 | 15 | 36 | 46 | 3 | 100 | 69 | 421 |
| August | 2016 | 14 | 37 | 46 | 3 | 100 | 68 | 432 |
| September | 2016 | 15 | 36 | 47 | 2 | 100 | 68 | 464 |
| October | 2016 | 13 | 35 | 50 | 2 | 100 | 63 | 463 |
| November | 2016 | 15 | 35 | 49 | 1 | 100 | 66 | 477 |
| December | 2016 | 14 | 34 | 50 | 2 | 100 | 65 | 478 |

# INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of Survey |  | Income Up More | Income Up Same | Prices Up More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2017 | 16 | 35 | 47 | 2 | 100 | 69 | 486 |
| February | 2017 | 16 | 34 | 47 | 2 | 100 | 69 | 479 |
| March | 2017 | 16 | 37 | 44 | 2 | 100 | 72 | 475 |
| April | 2017 | 15 | 37 | 46 | 2 | 100 | 70 | 475 |
| May | 2017 | 16 | 37 | 46 | 1 | 100 | 70 | 468 |
| June | 2017 | 16 | 33 | 50 | 1 | 100 | 65 | 466 |
| July | 2017 | 17 | 35 | 47 | 2 | 100 | 70 | 460 |
| August | 2017 | 17 | 34 | 47 | 2 | 100 | 70 | 468 |
| September | 2017 | 16 | 36 | 46 | 2 | 100 | 70 | 475 |
| October | 2017 | 16 | 37 | 47 | 1 | 100 | 69 | 480 |
| November | 2017 | 15 | 39 | 45 | 1 | 100 | 69 | 481 |
| December | 2017 | 15 | 37 | 47 | 1 | 100 | 68 | 472 |
| January | 2018 | 14 | 36 | 49 | 1 | 100 | 65 | 478 |
| February | 2018 | 11 | 35 | 52 | 3 | 100 | 59 | 475 |
| March | 2018 | 10 | 37 | 50 | 3 | 100 | 59 | 481 |
| April | 2018 | 12 | 35 | 49 | 3 | 100 | 63 | 467 |
| May | 2018 | 15 | 35 | 48 | 2 | 100 | 67 | 468 |
| June | 2018 | 17 | 34 | 48 | 1 | 100 | 70 | 464 |
| July | 2018 | 16 | 36 | 46 | 2 | 100 | 70 | 465 |
| August | 2018 | 15 | 38 | 46 | 1 | 100 | 69 | 458 |
| September | 2018 | 16 | 40 | 43 | 1 | 100 | 73 | 454 |
| October | 2018 | 16 | 41 | 43 | 1 | 100 | 73 | 454 |
| November | 2018 | 17 | 40 | 43 | 0 | 100 | 74 | 460 |
| December | 2018 | 16 | 39 | 44 | 1 | 100 | 72 | 466 |
| January | 2019 | 16 | 39 | 44 | 2 | 100 | 72 | 471 |
| February | 2019 | 17 | 38 | 43 | 3 | 100 | 74 | 473 |
| March | 2019 | 16 | 37 | 44 | 2 | 100 | 72 | 461 |
| April | 2019 | 17 | 34 | 46 | 3 | 100 | 71 | 461 |
| May | 2019 | 17 | 33 | 48 | 2 | 100 | 69 | 453 |
| June | 2019 | 18 | 31 | 49 | 2 | 100 | 69 | 480 |
| July | 2019 | 20 | 31 | 48 | 1 | 100 | 72 | 471 |
| August | 2019 | 20 | 33 | 46 | 1 | 100 | 74 | 472 |
| September | 2019 | 20 | 34 | 44 | 2 | 100 | 76 | 463 |
| October | 2019 | 20 | 35 | 42 | 3 | 100 | 77 | 480 |
| November | 2019 | 19 | 37 | 41 | 3 | 100 | 78 | 494 |
| December | 2019 | 19 | 38 | 41 | 2 | 100 | 78 | 483 |
| January | 2020 | 18 | 38 | 42 | 2 | 100 | 76 | 494 |
| February | 2020 | 18 | 37 | 44 | 1 | 100 | 74 | 501 |
| March | 2020 | 17 | 38 | 43 | 2 | 100 | 74 | 529 |
| April | 2020 | 17 | 38 | 43 | 2 | 100 | 74 | 506 |
| May | 2020 | 16 | 40 | 41 | 3 | 100 | 75 | 510 |
| June | 2020 | 17 | 39 | 41 | 3 | 100 | 75 | 483 |
| July | 2020 | 17 | 40 | 39 | 4 | 100 | 77 | 500 |
| August | 2020 | 17 | 40 | 40 | 3 | 100 | 77 | 488 |
| September | 2020 | 17 | 39 | 42 | 2 | 100 | 76 | 489 |
| October | 2020 | 16 | 40 | 43 | 1 | 100 | 72 | 479 |
| November | 2020 | 15 | 38 | 45 | 2 | 100 | 70 | 470 |
| December | 2020 | 14 | 40 | 43 | 3 | 100 | 72 | 473 |
| January | 2021 | 13 | 38 | 45 | 3 | 100 | 68 | 488 |
| February | 2021 | 15 | 37 | 46 | 2 | 100 | 69 | 494 |

## INCOME BOTTOM THIRD <br> TABLE 14 <br> EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of | Survey | Income Up More | Income Up Same | Prices <br> Up More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2021 | 13 | 38 | 47 | 1 | 100 | 66 | 502 |
| April | 2021 | 16 | 37 | 46 | 1 | 100 | 70 | 490 |
| May | 2021 | 15 | 36 | 47 | 2 | 100 | 68 | 480 |
| June | 2021 | 16 | 36 | 47 | 2 | 100 | 69 | 485 |
| July | 2021 | 16 | 36 | 46 | 2 | 100 | 71 | 487 |
| August | 2021 | 16 | 36 | 46 | 1 | 100 | 70 | 488 |
| September | r 2021 | 15 | 36 | 47 | 1 | 100 | 68 | 471 |
| October | 2021 | 14 | 34 | 49 | 3 | 100 | 65 | 466 |
| November | 2021 | 14 | 31 | 51 | 3 | 100 | 63 | 466 |
| December | 2021 | 15 | 31 | 52 | 3 | 100 | 63 | 464 |
| January | 2022 | 14 | 29 | 56 | 2 | 100 | 58 | 459 |
| February | 2022 | 13 | 31 | 55 | 1 | 100 | 59 | 469 |
| March | 2022 | 12 | 29 | 58 | 1 | 100 | 54 | 465 |
| April | 2022 | 12 | 30 | 57 | 0 | 100 | 55 | 468 |
| May | 2022 | 13 | 32 | 54 | 1 | 100 | 59 | 454 |
| June | 2022 | 12 | 34 | 53 | 1 | 100 | 60 | 458 |
| July | 2022 | 12 | 34 | 53 | 1 | 100 | 58 | 462 |
| August | 2022 | 12 | 32 | 54 | 2 | 100 | 58 | 467 |
| September | r 2022 | 14 | 32 | 52 | 1 | 100 | 62 | 469 |
| October | 2022 | 15 | 35 | 49 | 1 | 100 | 67 | 481 |
| November | 2022 | 15 | 35 | 50 | 1 | 100 | 65 | 483 |
| December | 2022 | 14 | 35 | 50 | 1 | 100 | 65 | 486 |
| January | 2023 | 13 | 35 | 51 | 1 | 100 | 62 | 474 |
| February | 2023 | 12 | 37 | 51 | 1 | 100 | 61 | 476 |
| March | 2023 | 12 | 34 | 53 | 1 | 100 | 59 | 485 |
| April | 2023 | 13 | 33 | 53 | 2 | 100 | 60 | 483 |
| May | 2023 | 13 | 31 | 54 | 2 | 100 | 60 | 481 |
| June | 2023 | 13 | 35 | 50 | 2 | 100 | 63 | 481 |
| July | 2023 | 14 | 34 | 51 | 1 | 100 | 63 | 486 |
| August | 2023 | 14 | 35 | 50 | 1 | 100 | 64 | 484 |
| September | r 2023 | 14 | 34 | 51 | 2 | 100 | 63 | 477 |
| October | 2023 | 12 | 34 | 53 | 2 | 100 | 59 | 468 |
| November | 2023 | 11 | 32 | 54 | 3 | 100 | 57 | 477 |
| December | 2023 | 12 | 33 | 53 | 2 | 100 | 59 | 478 |
| January | 2024 | 15 | 33 | 50 | 2 | 100 | 64 | 477 |
| February | 2024 | 16 | 34 | 50 | 1 | 100 | 66 | 467 |
| March | 2024 | 17 | 34 | 48 | 1 | 100 | 69 | 468 |
| April | 2024 | 14 | 33 | 52 | 1 | 100 | 62 | 524 |
| May | 2024 | 13 | 30 | 56 | 1 | 100 | 58 | 631 |

The question was: "What do you think is the percent chance that your income in the next twelve months will be higher than your income in the past twelve months?"

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2002 | 16 | 23 | 6 | 18 | 5 | 11 | 13 | 8 | 100 | 41.6 | 392 |
| September | 2002 | 18 | 21 | 6 | 16 | 6 | 13 | 13 | 8 | 100 | 42.7 | 387 |
| October | 2002 | 20 | 20 | 6 | 16 | 5 | 14 | 12 | 7 | 100 | 41.7 | 401 |
| November | 2002 | 19 | 20 | 8 | 14 | 5 | 17 | 11 | 6 | 100 | 42.9 | 386 |
| December | 2002 | 20 | 20 | 9 | 14 | 4 | 16 | 11 | 5 | 100 | 42.0 | 390 |
| January | 2003 | 21 | 22 | 10 | 12 | 4 | 13 | 13 | 4 | 100 | 40.2 | 383 |
| February | 2003 | 24 | 19 | 9 | 13 | 5 | 13 | 12 | 6 | 100 | 39.1 | 388 |
| March | 2003 | 23 | 20 | 8 | 13 | 4 | 14 | 11 | 5 | 100 | 39.4 | 374 |
| April | 2003 | 20 | 21 | 6 | 13 | 3 | 14 | 14 | 8 | 100 | 42.2 | 372 |
| May | 2003 | 18 | 25 | 8 | 13 | 2 | 13 | 15 | 7 | 100 | 40.8 | 369 |
| June | 2003 | 18 | 24 | 8 | 15 | 4 | 10 | 14 | 8 | 100 | 40.3 | 380 |
| July | 2003 | 18 | 22 | 8 | 15 | 4 | 13 | 13 | 7 | 100 | 41.0 | 394 |
| August | 2003 | 21 | 19 | 7 | 15 | 6 | 13 | 14 | 7 | 100 | 42.1 | 394 |
| September | 2003 | 20 | 20 | 8 | 15 | 6 | 13 | 13 | 6 | 100 | 41.1 | 403 |
| October | 2003 | 19 | 23 | 9 | 16 | 7 | 11 | 11 | 4 | 100 | 39.7 | 403 |
| November | 2003 | 18 | 22 | 10 | 18 | 5 | 13 | 10 | 3 | 100 | 40.3 | 403 |
| December | 2003 | 18 | 24 | 7 | 18 | 5 | 14 | 12 | 2 | 100 | 41.5 | 400 |
| January | 2004 | 19 | 21 | 8 | 17 | 4 | 14 | 14 | 3 | 100 | 42.8 | 392 |
| February | 2004 | 20 | 24 | 6 | 16 | 5 | 11 | 13 | 4 | 100 | 40.3 | 388 |
| March | 2004 | 19 | 23 | 8 | 14 | 7 | 11 | 13 | 5 | 100 | 40.5 | 383 |
| April | 2004 | 19 | 25 | 8 | 13 | 7 | 12 | 12 | 4 | 100 | 39.5 | 399 |
| May | 2004 | 18 | 23 | 8 | 11 | 8 | 16 | 14 | 2 | 100 | 43.5 | 404 |
| June | 2004 | 17 | 24 | 7 | 12 | 6 | 18 | 13 | 3 | 100 | 43.3 | 411 |
| July | 2004 | 18 | 22 | 8 | 15 | 5 | 17 | 13 | 3 | 100 | 42.8 | 400 |
| August | 2004 | 17 | 24 | 9 | 19 | 3 | 14 | 11 | 3 | 100 | 40.3 | 405 |
| September | 2004 | 18 | 24 | 10 | 17 | 4 | 13 | 12 | 3 | 100 | 40.5 | 416 |
| October | 2004 | 19 | 25 | 10 | 13 | 5 | 11 | 15 | 2 | 100 | 40.8 | 405 |
| November | 2004 | 21 | 22 | 9 | 11 | 7 | 10 | 19 | 1 | 100 | 43.0 | 398 |
| December | 2004 | 22 | 21 | 7 | 12 | 7 | 14 | 17 | 1 | 100 | 43.3 | 382 |
| January | 2005 | 21 | 22 | 5 | 16 | 6 | 14 | 16 | 1 | 100 | 43.3 | 393 |
| February | 2005 | 21 | 23 | 7 | 17 | 6 | 14 | 11 | 1 | 100 | 40.1 | 393 |
| March | 2005 | 23 | 23 | 9 | 14 | 7 | 11 | 12 | 1 | 100 | 38.3 | 398 |
| April | 2005 | 25 | 24 | 10 | 12 | 6 | 11 | 10 | 1 | 100 | 35.8 | 392 |
| May | 2005 | 24 | 24 | 9 | 13 | 5 | 13 | 11 | 1 | 100 | 37.5 | 382 |
| June | 2005 | 22 | 24 | 8 | 15 | 5 | 13 | 13 | 1 | 100 | 39.1 | 378 |
| July | 2005 | 20 | 22 | 8 | 16 | 6 | 14 | 13 | 2 | 100 | 41.4 | 374 |
| August | 2005 | 20 | 24 | 8 | 14 | 5 | 13 | 13 | 3 | 100 | 40.7 | 382 |
| September | 2005 | 22 | 23 | 7 | 14 | 5 | 15 | 12 | 2 | 100 | 39.7 | 385 |
| October | 2005 | 25 | 23 | 5 | 13 | 4 | 14 | 13 | 2 | 100 | 38.8 | 391 |
| November | 2005 | 24 | 25 | 5 | 11 | 6 | 13 | 14 | 2 | 100 | 38.9 | 388 |
| December | 2005 | 21 | 26 | 7 | 14 | 5 | 10 | 16 | 2 | 100 | 39.9 | 384 |
| January | 2006 | 19 | 27 | 10 | 14 | 4 | 12 | 13 | 1 | 100 | 38.6 | 370 |
| February | 2006 | 19 | 25 | 11 | 16 | 3 | 11 | 12 | 2 | 100 | 38.5 | 374 |
| March | 2006 | 21 | 26 | 11 | 13 | 4 | 12 | 11 | 3 | 100 | 36.2 | 375 |
| April | 2006 | 20 | 26 | 10 | 11 | 5 | 11 | 12 | 4 | 100 | 37.1 | 387 |
| May | 2006 | 20 | 27 | 10 | 13 | 5 | 10 | 10 | 4 | 100 | 35.1 | 388 |
| June | 2006 | 18 | 28 | 8 | 15 | 4 | 10 | 12 | 5 | 100 | 37.6 | 381 |


| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2006 | 20 | 27 | 7 | 18 | 4 | 9 | 11 | 4 | 100 | 36.6 | 370 |
| August | 2006 | 20 | 28 | 6 | 17 | 3 | 11 | 11 | 3 | 100 | 37.0 | 379 |
| September | 2006 | 19 | 30 | 8 | 16 | 4 | 10 | 10 | 3 | 100 | 35.1 | 399 |
| October | 2006 | 17 | 29 | 7 | 17 | 4 | 11 | 12 | 3 | 100 | 38.5 | 415 |
| November | 2006 | 16 | 25 | 8 | 16 | 4 | 12 | 15 | 5 | 100 | 42.0 | 420 |
| December | 2006 | 16 | 22 | 8 | 15 | 4 | 15 | 15 | 5 | 100 | 43.7 | 417 |
| January | 2007 | 18 | 21 | 8 | 10 | 6 | 16 | 16 | 4 | 100 | 44.6 | 410 |
| February | 2007 | 21 | 23 | 8 | 9 | 6 | 14 | 14 | 5 | 100 | 40.2 | 394 |
| March | 2007 | 22 | 25 | 8 | 8 | 6 | 12 | 16 | 4 | 100 | 40.0 | 383 |
| April | 2007 | 22 | 26 | 8 | 11 | 4 | 9 | 15 | 4 | 100 | 38.2 | 391 |
| May | 2007 | 20 | 26 | 6 | 12 | 5 | 9 | 19 | 3 | 100 | 41.8 | 403 |
| June | 2007 | 19 | 25 | 7 | 14 | 5 | 9 | 17 | 3 | 100 | 41.3 | 408 |
| July | 2007 | 19 | 25 | 7 | 15 | 6 | 11 | 14 | 3 | 100 | 40.8 | 408 |
| August | 2007 | 19 | 26 | 8 | 16 | 5 | 12 | 12 | 3 | 100 | 38.7 | 397 |
| September | 2007 | 21 | 25 | 8 | 16 | 3 | 12 | 12 | 2 | 100 | 38.7 | 389 |
| October | 2007 | 21 | 26 | 9 | 15 | 4 | 9 | 13 | 3 | 100 | 38.1 | 381 |
| November | 2007 | 19 | 26 | 9 | 12 | 6 | 10 | 14 | 3 | 100 | 40.0 | 381 |
| December | 2007 | 17 | 28 | 8 | 12 | 7 | 11 | 12 | 5 | 100 | 39.4 | 385 |
| January | 2008 | 18 | 28 | 7 | 12 | 5 | 12 | 13 | 4 | 100 | 39.8 | 402 |
| February | 2008 | 20 | 27 | 9 | 14 | 4 | 10 | 13 | 3 | 100 | 38.1 | 395 |
| March | 2008 | 23 | 27 | 8 | 14 | 3 | 9 | 13 | 3 | 100 | 35.9 | 381 |
| April | 2008 | 25 | 27 | 8 | 14 | 4 | 8 | 11 | 3 | 100 | 33.5 | 366 |
| May | 2008 | 26 | 28 | 7 | 13 | 6 | 7 | 9 | 3 | 100 | 31.5 | 373 |
| June | 2008 | 26 | 27 | 7 | 13 | 8 | 7 | 10 | 3 | 100 | 32.6 | 392 |
| July | 2008 | 23 | 27 | 7 | 14 | 8 | 8 | 9 | 3 | 100 | 33.5 | 410 |
| August | 2008 | 23 | 25 | 7 | 15 | 6 | 10 | 10 | 4 | 100 | 35.7 | 402 |
| September | 2008 | 20 | 25 | 6 | 15 | 5 | 12 | 11 | 5 | 100 | 38.0 | 384 |
| October | 2008 | 23 | 24 | 5 | 13 | 4 | 13 | 13 | 4 | 100 | 39.1 | 377 |
| November | 2008 | 23 | 25 | 6 | 13 | 4 | 12 | 13 | 5 | 100 | 38.8 | 405 |
| December | 2008 | 23 | 27 | 7 | 11 | 5 | 11 | 12 | 4 | 100 | 36.5 | 416 |
| January | 2009 | 22 | 29 | 7 | 12 | 4 | 11 | 10 | 4 | 100 | 34.7 | 417 |
| February | 2009 | 24 | 27 | 7 | 12 | 5 | 12 | 8 | 5 | 100 | 34.3 | 398 |
| March | 2009 | 27 | 24 | 9 | 13 | 6 | 10 | 7 | 4 | 100 | 32.3 | 408 |
| April | 2009 | 27 | 24 | 9 | 12 | 6 | 11 | 7 | 4 | 100 | 32.9 | 406 |
| May | 2009 | 27 | 29 | 8 | 13 | 5 | 10 | 7 | 2 | 100 | 30.8 | 430 |
| June | 2009 | 26 | 29 | 8 | 12 | 4 | 10 | 9 | 2 | 100 | 32.4 | 424 |
| July | 2009 | 24 | 30 | 8 | 14 | 2 | 8 | 10 | 3 | 100 | 32.8 | 423 |
| August | 2009 | 24 | 30 | 10 | 14 | 3 | 7 | 10 | 3 | 100 | 31.9 | 407 |
| September | 2009 | 25 | 33 | 10 | 14 | 3 | 6 | 7 | 3 | 100 | 28.2 | 425 |
| October | 2009 | 31 | 29 | 9 | 13 | 4 | 7 | 4 | 2 | 100 | 25.9 | 424 |
| November | 2009 | 35 | 27 | 8 | 13 | 4 | 7 | 4 | 3 | 100 | 25.0 | 421 |
| December | 2009 | 35 | 22 | 7 | 13 | 7 | 8 | 6 | 3 | 100 | 28.8 | 413 |
| January | 2010 | 35 | 22 | 8 | 12 | 5 | 7 | 8 | 3 | 100 | 28.6 | 413 |
| February | 2010 | 34 | 22 | 7 | 12 | 6 | 8 | 8 | 2 | 100 | 30.3 | 408 |
| March | 2010 | 36 | 22 | 6 | 11 | 5 | 10 | 8 | 2 | 100 | 30.0 | 403 |
| April | 2010 | 34 | 24 | 5 | 13 | 5 | 10 | 6 | 2 | 100 | 29.7 | 398 |
| May | 2010 | 35 | 25 | 6 | 12 | 3 | 9 | 7 | 2 | 100 | 27.6 | 407 |
| June | 2010 | 35 | 28 | 7 | 12 | 3 | 8 | 5 | 2 | 100 | 25.5 | 410 |
| July | 2010 | 35 | 28 | 7 | 11 | 4 | 8 | 5 | 2 | 100 | 26.2 | 420 |
| August | 2010 | 33 | 28 | 7 | 11 | 6 | 8 | 5 | 2 | 100 | 27.6 | 419 |


| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2010 | 31 | 29 | 8 | 10 | 4 | 9 | 7 | 2 | 100 | 28.9 | 419 |
| October | 2010 | 30 | 29 | 9 | 9 | 3 | 10 | 6 | 4 | 100 | 28.2 | 408 |
| November | 2010 | 34 | 27 | 7 | 8 | 1 | 12 | 6 | 4 | 100 | 27.0 | 414 |
| December | 2010 | 35 | 25 | 6 | 9 | 3 | 10 | 8 | 4 | 100 | 27.9 | 417 |
| January | 2011 | 36 | 24 | 5 | 8 | 5 | 11 | 8 | 2 | 100 | 29.1 | 435 |
| February | 2011 | 37 | 22 | 7 | 11 | 5 | 9 | 8 | 1 | 100 | 29.5 | 433 |
| March | 2011 | 38 | 22 | 7 | 12 | 5 | 9 | 4 | 2 | 100 | 27.2 | 429 |
| April | 2011 | 35 | 25 | 6 | 14 | 4 | 7 | 6 | 3 | 100 | 27.3 | 409 |
| May | 2011 | 31 | 26 | 6 | 15 | 5 | 9 | 5 | 3 | 100 | 28.9 | 403 |
| June | 2011 | 32 | 27 | 7 | 15 | 4 | 8 | 5 | 2 | 100 | 28.0 | 400 |
| July | 2011 | 35 | 24 | 8 | 15 | 3 | 7 | 5 | 2 | 100 | 26.9 | 413 |
| August | 2011 | 37 | 24 | 8 | 14 | 3 | 6 | 6 | 2 | 100 | 25.8 | 427 |
| September | 2011 | 39 | 21 | 7 | 13 | 3 | 6 | 7 | 3 | 100 | 26.2 | 424 |
| October | 2011 | 38 | 22 | 10 | 11 | 3 | 7 | 7 | 2 | 100 | 26.2 | 421 |
| November | 2011 | 34 | 23 | 8 | 12 | 4 | 9 | 7 | 2 | 100 | 29.1 | 410 |
| December | 2011 | 30 | 25 | 9 | 11 | 3 | 11 | 9 | 2 | 100 | 31.4 | 404 |
| January | 2012 | 26 | 26 | 7 | 14 | 3 | 11 | 9 | 2 | 100 | 33.8 | 408 |
| February | 2012 | 28 | 26 | 7 | 14 | 4 | 10 | 9 | 2 | 100 | 32.7 | 413 |
| March | 2012 | 28 | 26 | 9 | 14 | 5 | 9 | 8 | 2 | 100 | 31.7 | 431 |
| April | 2012 | 31 | 25 | 10 | 13 | 5 | 9 | 6 | 1 | 100 | 29.2 | 430 |
| May | 2012 | 33 | 26 | 9 | 11 | 5 | 8 | 5 | 1 | 100 | 26.7 | 412 |
| June | 2012 | 33 | 28 | 8 | 12 | 4 | 7 | 6 | 3 | 100 | 25.8 | 418 |
| July | 2012 | 32 | 29 | 7 | 11 | 3 | 6 | 9 | 3 | 100 | 26.7 | 413 |
| August | 2012 | 29 | 32 | 7 | 12 | 3 | 7 | 8 | 3 | 100 | 27.7 | 426 |
| September | 2012 | 29 | 28 | 6 | 13 | 3 | 10 | 9 | 2 | 100 | 30.4 | 427 |
| October | 2012 | 26 | 26 | 8 | 12 | 5 | 10 | 9 | 4 | 100 | 33.0 | 429 |
| November | 2012 | 27 | 23 | 7 | 12 | 6 | 10 | 10 | 5 | 100 | 35.7 | 451 |
| December | 2012 | 25 | 28 | 6 | 11 | 6 | 8 | 12 | 4 | 100 | 34.8 | 459 |
| January | 2013 | 27 | 28 | 6 | 12 | 4 | 10 | 11 | 2 | 100 | 33.3 | 458 |
| February | 2013 | 25 | 26 | 10 | 14 | 3 | 10 | 11 | 1 | 100 | 34.6 | 437 |
| March | 2013 | 29 | 23 | 9 | 15 | 3 | 10 | 11 | 1 | 100 | 33.9 | 408 |
| April | 2013 | 30 | 22 | 8 | 15 | 3 | 9 | 11 | 2 | 100 | 33.6 | 406 |
| May | 2013 | 33 | 23 | 6 | 13 | 4 | 9 | 11 | 1 | 100 | 32.1 | 414 |
| June | 2013 | 33 | 23 | 7 | 13 | 4 | 10 | 9 | 1 | 100 | 31.3 | 430 |
| July | 2013 | 32 | 23 | 5 | 14 | 5 | 11 | 8 | 1 | 100 | 32.7 | 433 |
| August | 2013 | 31 | 24 | 5 | 13 | 4 | 13 | 8 | 2 | 100 | 32.9 | 432 |
| September | 2013 | 29 | 25 | 4 | 12 | 5 | 13 | 10 | 3 | 100 | 34.3 | 423 |
| October | 2013 | 29 | 24 | 6 | 11 | 5 | 11 | 11 | 3 | 100 | 33.8 | 418 |
| November | 2013 | 31 | 22 | 6 | 11 | 5 | 10 | 11 | 3 | 100 | 33.6 | 410 |
| December | 2013 | 32 | 22 | 5 | 10 | 5 | 13 | 10 | 3 | 100 | 34.0 | 419 |
| January | 2014 | 32 | 21 | 6 | 11 | 3 | 15 | 10 | 2 | 100 | 34.7 | 429 |
| February | 2014 | 28 | 24 | 6 | 11 | 4 | 14 | 11 | 3 | 100 | 35.4 | 428 |
| March | 2014 | 27 | 22 | 6 | 13 | 4 | 12 | 12 | 3 | 100 | 36.7 | 401 |
| April | 2014 | 26 | 23 | 7 | 13 | 6 | 10 | 13 | 3 | 100 | 36.4 | 401 |
| May | 2014 | 28 | 21 | 8 | 11 | 6 | 11 | 12 | 2 | 100 | 35.8 | 397 |
| June | 2014 | 30 | 21 | 9 | 10 | 6 | 12 | 11 | 1 | 100 | 35.2 | 421 |
| July | 2014 | 31 | 20 | 6 | 10 | 7 | 13 | 11 | 3 | 100 | 36.3 | 408 |
| August | 2014 | 29 | 22 | 5 | 11 | 7 | 12 | 11 | 3 | 100 | 36.0 | 397 |
| September | 2014 | 25 | 26 | 7 | 12 | 6 | 10 | 12 | 2 | 100 | 35.6 | 389 |
| October | 2014 | 23 | 29 | 8 | 11 | 6 | 11 | 10 | 1 | 100 | 34.7 | 397 |


| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2014 | 21 | 27 | 8 | 10 | 7 | 13 | 13 | 1 | 100 | 38.6 | 399 |
| December | 2014 | 20 | 24 | 7 | 10 | 8 | 13 | 17 | 1 | 100 | 42.9 | 383 |
| January | 2015 | 18 | 18 | 8 | 13 | 9 | 15 | 19 | 1 | 100 | 48.3 | 375 |
| February | 2015 | 19 | 18 | 8 | 13 | 8 | 14 | 19 | 1 | 100 | 47.2 | 379 |
| March | 2015 | 18 | 20 | 9 | 12 | 9 | 17 | 15 | 0 | 100 | 46.2 | 399 |
| April | 2015 | 20 | 23 | 8 | 10 | 8 | 18 | 13 | 1 | 100 | 42.9 | 399 |
| May | 2015 | 22 | 23 | 7 | 11 | 6 | 17 | 13 | 1 | 100 | 42.1 | 417 |
| June | 2015 | 23 | 22 | 6 | 14 | 5 | 15 | 13 | 1 | 100 | 41.2 | 408 |
| July | 2015 | 20 | 23 | 7 | 17 | 5 | 13 | 13 | 2 | 100 | 41.1 | 402 |
| August | 2015 | 18 | 21 | 7 | 16 | 6 | 16 | 14 | 2 | 100 | 44.3 | 411 |
| September | 2015 | 18 | 20 | 7 | 18 | 6 | 16 | 15 | 1 | 100 | 45.6 | 405 |
| October | 2015 | 20 | 17 | 7 | 14 | 6 | 19 | 17 | 0 | 100 | 47.3 | 412 |
| November | 2015 | 22 | 17 | 8 | 14 | 6 | 19 | 13 | 1 | 100 | 44.7 | 396 |
| December | 2015 | 20 | 20 | 9 | 11 | 7 | 19 | 13 | 1 | 100 | 44.2 | 403 |
| January | 2016 | 24 | 20 | 7 | 12 | 8 | 15 | 11 | 1 | 100 | 39.9 | 409 |
| February | 2016 | 28 | 19 | 8 | 11 | 8 | 14 | 12 | 1 | 100 | 38.2 | 405 |
| March | 2016 | 33 | 17 | 8 | 12 | 8 | 11 | 10 | 1 | 100 | 35.0 | 417 |
| April | 2016 | 31 | 16 | 8 | 13 | 7 | 12 | 12 | 1 | 100 | 38.2 | 421 |
| May | 2016 | 28 | 18 | 6 | 13 | 7 | 14 | 14 | 1 | 100 | 40.8 | 428 |
| June | 2016 | 27 | 16 | 5 | 14 | 8 | 15 | 15 | 1 | 100 | 43.3 | 412 |
| July | 2016 | 26 | 16 | 6 | 13 | 9 | 14 | 14 | 1 | 100 | 42.4 | 421 |
| August | 2016 | 26 | 18 | 7 | 14 | 8 | 14 | 12 | 1 | 100 | 40.2 | 432 |
| September | 2016 | 24 | 22 | 9 | 12 | 7 | 14 | 11 | 1 | 100 | 38.2 | 464 |
| October | 2016 | 24 | 23 | 10 | 12 | 5 | 12 | 12 | 1 | 100 | 37.5 | 463 |
| November | 2016 | 23 | 22 | 10 | 12 | 6 | 12 | 13 | 1 | 100 | 38.8 | 477 |
| December | 2016 | 23 | 22 | 8 | 13 | 5 | 15 | 14 | 0 | 100 | 41.2 | 478 |
| January | 2017 | 22 | 23 | 7 | 13 | 6 | 16 | 13 | 0 | 100 | 42.1 | 486 |
| February | 2017 | 22 | 22 | 7 | 13 | 7 | 15 | 14 | 0 | 100 | 42.0 | 479 |
| March | 2017 | 24 | 23 | 7 | 13 | 7 | 13 | 13 | 1 | 100 | 39.5 | 475 |
| April | 2017 | 25 | 23 | 7 | 11 | 6 | 14 | 14 | 1 | 100 | 39.7 | 475 |
| May | 2017 | 27 | 21 | 5 | 11 | 5 | 17 | 13 | 1 | 100 | 40.0 | 468 |
| June | 2017 | 26 | 21 | 5 | 10 | 6 | 17 | 14 | 1 | 100 | 41.8 | 466 |
| July | 2017 | 26 | 18 | 5 | 11 | 6 | 17 | 14 | 2 | 100 | 41.8 | 460 |
| August | 2017 | 25 | 21 | 7 | 9 | 7 | 15 | 15 | 1 | 100 | 41.2 | 468 |
| September | 2017 | 23 | 22 | 7 | 10 | 8 | 15 | 14 | 1 | 100 | 41.2 | 475 |
| October | 2017 | 21 | 24 | 6 | 10 | 8 | 15 | 15 | 1 | 100 | 43.1 | 480 |
| November | 2017 | 19 | 21 | 7 | 11 | 8 | 17 | 16 | 2 | 100 | 46.0 | 481 |
| December | 2017 | 19 | 19 | 8 | 11 | 6 | 18 | 17 | 1 | 100 | 47.4 | 472 |
| January | 2018 | 20 | 21 | 9 | 10 | 6 | 18 | 15 | 1 | 100 | 44.8 | 478 |
| February | 2018 | 21 | 24 | 7 | 11 | 6 | 17 | 14 | 1 | 100 | 41.9 | 475 |
| March | 2018 | 23 | 22 | 7 | 12 | 8 | 15 | 12 | 1 | 100 | 40.9 | 481 |
| April | 2018 | 24 | 20 | 7 | 15 | 7 | 13 | 13 | 1 | 100 | 40.9 | 467 |
| May | 2018 | 25 | 21 | 6 | 15 | 6 | 13 | 14 | 0 | 100 | 40.7 | 468 |
| June | 2018 | 22 | 22 | 5 | 15 | 6 | 14 | 15 | 1 | 100 | 42.8 | 464 |
| July | 2018 | 20 | 23 | 6 | 12 | 9 | 13 | 16 | 1 | 100 | 44.0 | 465 |
| August | 2018 | 21 | 21 | 6 | 12 | 10 | 13 | 15 | 1 | 100 | 43.7 | 458 |
| September | 2018 | 22 | 20 | 7 | 11 | 10 | 14 | 14 | 2 | 100 | 43.0 | 454 |
| October | 2018 | 21 | 23 | 7 | 12 | 6 | 16 | 13 | 1 | 100 | 42.1 | 454 |
| November | 2018 | 20 | 21 | 8 | 12 | 7 | 16 | 15 | 1 | 100 | 44.2 | 460 |
| December | 2018 | 18 | 22 | 7 | 13 | 8 | 16 | 16 | 0 | 100 | 45.9 | 466 |


| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2019 | 20 | 18 | 6 | 13 | 9 | 17 | 16 | 0 | 100 | 46.2 | 471 |
| February | 2019 | 21 | 20 | 6 | 14 | 8 | 17 | 13 | 0 | 100 | 44.0 | 473 |
| March | 2019 | 24 | 21 | 5 | 13 | 7 | 16 | 13 | 0 | 100 | 41.4 | 461 |
| April | 2019 | 24 | 20 | 6 | 13 | 7 | 16 | 14 | 1 | 100 | 43.1 | 461 |
| May | 2019 | 22 | 19 | 7 | 12 | 7 | 15 | 16 | 1 | 100 | 44.7 | 453 |
| June | 2019 | 20 | 19 | 8 | 13 | 6 | 15 | 17 | 1 | 100 | 45.4 | 480 |
| July | 2019 | 18 | 20 | 9 | 14 | 8 | 14 | 17 | 1 | 100 | 46.0 | 471 |
| August | 2019 | 16 | 20 | 8 | 14 | 9 | 15 | 17 | 1 | 100 | 47.6 | 472 |
| September | 2019 | 17 | 19 | 8 | 16 | 9 | 15 | 15 | 1 | 100 | 46.5 | 463 |
| October | 2019 | 21 | 19 | 8 | 14 | 6 | 15 | 16 | 1 | 100 | 45.0 | 480 |
| November | 2019 | 22 | 18 | 9 | 11 | 6 | 15 | 18 | 1 | 100 | 45.0 | 494 |
| December | 2019 | 21 | 19 | 8 | 9 | 8 | 16 | 18 | 1 | 100 | 45.5 | 483 |
| January | 2020 | 18 | 18 | 9 | 11 | 9 | 16 | 17 | 2 | 100 | 47.5 | 494 |
| February | 2020 | 18 | 19 | 10 | 13 | 8 | 15 | 15 | 2 | 100 | 46.0 | 501 |
| March | 2020 | 19 | 19 | 9 | 13 | 6 | 14 | 17 | 2 | 100 | 45.9 | 529 |
| April | 2020 | 22 | 22 | 10 | 13 | 5 | 13 | 13 | 1 | 100 | 40.7 | 506 |
| May | 2020 | 21 | 24 | 9 | 13 | 6 | 14 | 12 | 1 | 100 | 40.2 | 510 |
| June | 2020 | 21 | 22 | 10 | 14 | 6 | 16 | 9 | 2 | 100 | 39.4 | 483 |
| July | 2020 | 20 | 20 | 10 | 12 | 6 | 19 | 10 | 2 | 100 | 42.6 | 500 |
| August | 2020 | 21 | 19 | 10 | 14 | 6 | 18 | 10 | 2 | 100 | 41.9 | 488 |
| September | 2020 | 21 | 19 | 9 | 16 | 6 | 17 | 12 | 1 | 100 | 42.9 | 489 |
| October | 2020 | 19 | 20 | 6 | 17 | 7 | 14 | 15 | 1 | 100 | 44.8 | 479 |
| November | 2020 | 18 | 20 | 7 | 15 | 9 | 15 | 14 | 2 | 100 | 45.4 | 470 |
| December | 2020 | 18 | 20 | 9 | 12 | 9 | 15 | 15 | 2 | 100 | 45.1 | 473 |
| January | 2021 | 17 | 22 | 10 | 10 | 9 | 15 | 14 | 3 | 100 | 43.9 | 488 |
| February | 2021 | 19 | 21 | 9 | 13 | 9 | 13 | 13 | 2 | 100 | 42.3 | 494 |
| March | 2021 | 20 | 21 | 7 | 14 | 9 | 15 | 12 | 2 | 100 | 42.2 | 502 |
| April | 2021 | 23 | 19 | 7 | 13 | 9 | 15 | 13 | 1 | 100 | 42.6 | 490 |
| May | 2021 | 22 | 18 | 8 | 10 | 8 | 18 | 14 | 2 | 100 | 44.7 | 480 |
| June | 2021 | 22 | 17 | 8 | 12 | 9 | 15 | 15 | 2 | 100 | 45.2 | 485 |
| July | 2021 | 20 | 16 | 8 | 14 | 9 | 15 | 14 | 4 | 100 | 45.6 | 487 |
| August | 2021 | 20 | 17 | 8 | 14 | 10 | 14 | 14 | 3 | 100 | 45.0 | 488 |
| September | 2021 | 19 | 19 | 8 | 15 | 10 | 14 | 12 | 3 | 100 | 43.6 | 471 |
| October | 2021 | 19 | 20 | 9 | 14 | 8 | 14 | 12 | 3 | 100 | 43.0 | 466 |
| November | 2021 | 22 | 18 | 8 | 15 | 6 | 14 | 14 | 2 | 100 | 43.3 | 466 |
| December | 2021 | 22 | 16 | 9 | 13 | 6 | 14 | 18 | 3 | 100 | 46.0 | 464 |
| January | 2022 | 21 | 16 | 8 | 14 | 6 | 16 | 16 | 3 | 100 | 46.0 | 459 |
| February | 2022 | 19 | 17 | 9 | 14 | 7 | 16 | 14 | 3 | 100 | 45.4 | 469 |
| March | 2022 | 20 | 20 | 8 | 13 | 7 | 16 | 13 | 2 | 100 | 43.3 | 465 |
| April | 2022 | 21 | 19 | 8 | 14 | 8 | 16 | 12 | 2 | 100 | 43.2 | 468 |
| May | 2022 | 21 | 18 | 7 | 12 | 7 | 18 | 14 | 3 | 100 | 45.1 | 454 |
| June | 2022 | 23 | 15 | 8 | 12 | 7 | 18 | 13 | 4 | 100 | 44.3 | 458 |
| July | 2022 | 24 | 19 | 8 | 11 | 7 | 15 | 13 | 3 | 100 | 41.7 | 462 |
| August | 2022 | 22 | 20 | 8 | 11 | 8 | 14 | 13 | 4 | 100 | 41.6 | 467 |
| September | 2022 | 21 | 21 | 8 | 12 | 8 | 13 | 15 | 2 | 100 | 42.9 | 469 |
| October | 2022 | 18 | 20 | 7 | 12 | 9 | 15 | 16 | 2 | 100 | 45.6 | 481 |
| November | 2022 | 17 | 19 | 8 | 13 | 8 | 16 | 17 | 2 | 100 | 47.9 | 483 |
| December | 2022 | 15 | 18 | 8 | 14 | 9 | 15 | 19 | 3 | 100 | 49.7 | 486 |
| January | 2023 | 15 | 17 | 9 | 16 | 9 | 14 | 17 | 2 | 100 | 48.9 | 474 |


| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2023 | 16 | 19 | 9 | 15 | 8 | 12 | 16 | 3 | 100 | 46.3 | 476 |
| March | 2023 | 16 | 22 | 10 | 15 | 7 | 12 | 15 | 4 | 100 | 44.5 | 485 |
| April | 2023 | 17 | 24 | 9 | 12 | 6 | 13 | 15 | 4 | 100 | 43.0 | 483 |
| May | 2023 | 18 | 21 | 8 | 13 | 7 | 13 | 15 | 4 | 100 | 43.8 | 481 |
| June | 2023 | 19 | 20 | 7 | 12 | 8 | 14 | 16 | 4 | 100 | 44.7 | 481 |
| July | 2023 | 20 | 18 | 7 | 13 | 9 | 13 | 16 | 4 | 100 | 45.4 | 486 |
| August | 2023 | 19 | 20 | 6 | 12 | 9 | 14 | 16 | 4 | 100 | 45.1 | 484 |
| September | 2023 | 19 | 21 | 7 | 12 | 8 | 13 | 17 | 3 | 100 | 44.7 | 477 |
| October | 2023 | 18 | 22 | 8 | 12 | 7 | 13 | 16 | 3 | 100 | 44.9 | 468 |
| November | 2023 | 20 | 20 | 9 | 13 | 7 | 13 | 16 | 3 | 100 | 44.4 | 477 |
| December | 2023 | 21 | 17 | 9 | 11 | 6 | 15 | 18 | 3 | 100 | 46.4 | 478 |
| January | 2024 | 20 | 16 | 8 | 10 | 7 | 17 | 19 | 3 | 100 | 48.0 | 477 |
| February | 2024 | 19 | 19 | 7 | 10 | 8 | 17 | 18 | 3 | 100 | 47.7 | 467 |
| March | 2024 | 17 | 21 | 6 | 12 | 9 | 16 | 15 | 3 | 100 | 46.2 | 468 |
| April | 2024 | 18 | 23 | 7 | 13 | 8 | 14 | 14 | 3 | 100 | 43.3 | 524 |
| May | 2024 | 20 | 23 | 8 | 13 | 6 | 13 | 14 | 4 | 100 | 41.6 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 16 <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

The question was: "What do you think the chances are that your (family) income will increase by more than the rate of inflation in the next five years or so?"

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1998 | 27 | 28 | 8 | 16 | 3 | 7 | 3 | 8 | 100 | 27.7 | 362 |
| March | 1998 | 23 | 32 | 10 | 14 | 3 | 5 | 6 | 7 | 100 | 28.7 | 349 |
| April | 1998 | 24 | 28 | 11 | 17 | 2 | 6 | 6 | 6 | 100 | 30.0 | 342 |
| May | 1998 | 24 | 28 | 10 | 16 | 4 | 7 | 7 | 5 | 100 | 31.1 | 329 |
| June | 1998 | 24 | 28 | 9 | 16 | 4 | 7 | 6 | 6 | 100 | 30.9 | 339 |
| July | 1998 | 19 | 31 | 10 | 16 | 7 | 7 | 5 | 4 | 100 | 32.1 | 342 |
| August | 1998 | 19 | 29 | 14 | 17 | 5 | 6 | 5 | 5 | 100 | 31.3 | 344 |
| September | 1998 | 14 | 32 | 14 | 17 | 6 | 8 | 4 | 6 | 100 | 33.5 | 331 |
| October | 1998 | 15 | 31 | 12 | 18 | 4 | 9 | 3 | 7 | 100 | 32.8 | 333 |
| November | 1998 | 17 | 33 | 9 | 17 | 6 | 10 | 3 | 5 | 100 | 32.5 | 336 |
| December | 1998 | 20 | 28 | 7 | 22 | 6 | 10 | 2 | 4 | 100 | 33.2 | 342 |
| January | 1999 | 20 | 30 | 7 | 20 | 6 | 9 | 4 | 5 | 100 | 32.9 | 340 |
| February | 1999 | 18 | 30 | 9 | 20 | 4 | 9 | 3 | 7 | 100 | 33.1 | 338 |
| March | 1999 | 16 | 30 | 10 | 18 | 4 | 8 | 5 | 9 | 100 | 33.3 | 318 |
| April | 1999 | 17 | 25 | 12 | 20 | 5 | 8 | 5 | 8 | 100 | 35.3 | 296 |
| May | 1999 | 17 | 27 | 13 | 20 | 5 | 8 | 5 | 5 | 100 | 34.6 | 275 |
| June | 1999 | 20 | 27 | 15 | 20 | 4 | 6 | 5 | 4 | 100 | 32.1 | 275 |
| July | 1999 | 17 | 36 | 12 | 17 | 3 | 7 | 4 | 5 | 100 | 30.8 | 299 |
| August | 1999 | 14 | 35 | 13 | 17 | 4 | 5 | 5 | 7 | 100 | 32.2 | 313 |
| September | 1999 | 12 | 35 | 13 | 16 | 4 | 7 | 4 | 9 | 100 | 33.0 | 327 |
| October | 1999 | 13 | 31 | 14 | 18 | 4 | 8 | 3 | 8 | 100 | 33.1 | 327 |
| November | 1999 | 15 | 29 | 13 | 21 | 3 | 8 | 3 | 9 | 100 | 32.5 | 321 |
| December | 1999 | 15 | 30 | 11 | 21 | 5 | 7 | 3 | 8 | 100 | 32.5 | 334 |
| January | 2000 | 16 | 31 | 11 | 18 | 5 | 7 | 3 | 8 | 100 | 31.8 | 321 |
| February | 2000 | 17 | 31 | 8 | 18 | 6 | 8 | 4 | 7 | 100 | 33.3 | 331 |
| March | 2000 | 17 | 32 | 8 | 19 | 4 | 10 | 4 | 6 | 100 | 33.0 | 342 |
| April | 2000 | 18 | 30 | 8 | 18 | 4 | 9 | 5 | 7 | 100 | 33.1 | 352 |
| May | 2000 | 18 | 33 | 10 | 15 | 5 | 8 | 5 | 7 | 100 | 31.3 | 350 |
| June | 2000 | 17 | 33 | 12 | 15 | 5 | 6 | 4 | 8 | 100 | 30.1 | 333 |
| July | 2000 | 16 | 33 | 13 | 15 | 5 | 7 | 4 | 8 | 100 | 30.4 | 355 |
| August | 2000 | 15 | 31 | 13 | 15 | 4 | 7 | 4 | 11 | 100 | 31.1 | 365 |
| September | 2000 | 19 | 29 | 13 | 13 | 4 | 8 | 5 | 9 | 100 | 31.2 | 386 |
| October | 2000 | 21 | 32 | 11 | 12 | 5 | 7 | 3 | 9 | 100 | 28.9 | 382 |
| November | 2000 | 21 | 32 | 11 | 13 | 6 | 8 | 3 | 6 | 100 | 29.8 | 386 |
| December | 2000 | 21 | 31 | 10 | 14 | 5 | 7 | 4 | 7 | 100 | 30.5 | 371 |
| January | 2001 | 17 | 29 | 11 | 16 | 6 | 9 | 5 | 7 | 100 | 34.0 | 372 |
| February | 2001 | 18 | 30 | 12 | 14 | 5 | 8 | 5 | 9 | 100 | 31.6 | 365 |
| March | 2001 | 16 | 32 | 11 | 15 | 5 | 8 | 5 | 8 | 100 | 32.3 | 362 |
| April | 2001 | 20 | 30 | 13 | 15 | 4 | 7 | 5 | 7 | 100 | 30.3 | 347 |
| May | 2001 | 21 | 30 | 12 | 15 | 4 | 9 | 5 | 6 | 100 | 31.4 | 344 |
| June | 2001 | 22 | 28 | 13 | 15 | 3 | 8 | 5 | 6 | 100 | 30.3 | 347 |
| July | 2001 | 21 | 29 | 12 | 13 | 4 | 9 | 5 | 6 | 100 | 31.4 | 356 |
| August | 2001 | 20 | 31 | 11 | 13 | 5 | 8 | 5 | 7 | 100 | 30.6 | 357 |
| September | 2001 | 21 | 33 | 10 | 12 | 4 | 11 | 3 | 5 | 100 | 30.7 | 353 |
| October | 2001 | 22 | 31 | 9 | 14 | 5 | 10 | 3 | 6 | 100 | 30.9 | 359 |
| November | 2001 | 20 | 29 | 10 | 18 | 4 | 8 | 4 | 6 | 100 | 32.0 | 361 |
| December | 2001 | 19 | 27 | 10 | 18 | 5 | 8 | 5 | 8 | 100 | 32.9 | 366 |

# INCOME BOTTOM THIRD <br> <br> \section*{TABLE 16 <br> <br> \section*{TABLE 16 <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages)} 

 (Three Month Moving Averages)}}

| Date of Sur | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2002 | 17 | 29 | 9 | 18 | 6 | 9 | 5 | 6 | 100 | 34.4 | 353 |
| February | 2002 | 17 | 29 | 10 | 17 | 7 | 11 | 3 | 6 | 100 | 34.6 | 354 |
| March | 2002 | 17 | 27 | 12 | 18 | 7 | 9 | 4 | 6 | 100 | 34.5 | 359 |
| April | 2002 | 19 | 26 | 12 | 18 | 6 | 9 | 3 | 7 | 100 | 32.9 | 370 |
| May | 2002 | 19 | 26 | 13 | 15 | 7 | 10 | 3 | 7 | 100 | 32.6 | 366 |
| June | 2002 | 18 | 28 | 12 | 18 | 6 | 10 | 2 | 6 | 100 | 32.6 | 370 |
| July | 2002 | 17 | 29 | 13 | 18 | 6 | 8 | 3 | 6 | 100 | 33.1 | 364 |
| August | 2002 | 18 | 28 | 12 | 20 | 4 | 7 | 4 | 7 | 100 | 32.5 | 392 |
| September | 2002 | 19 | 30 | 9 | 17 | 5 | 8 | 4 | 8 | 100 | 32.0 | 387 |
| October | 2002 | 19 | 30 | 8 | 17 | 6 | 8 | 3 | 8 | 100 | 32.1 | 401 |
| November | 2002 | 18 | 29 | 8 | 17 | 6 | 11 | 3 | 7 | 100 | 33.6 | 386 |
| December | 2002 | 19 | 30 | 9 | 18 | 4 | 10 | 3 | 6 | 100 | 32.9 | 390 |
| January | 2003 | 21 | 30 | 9 | 19 | 3 | 9 | 3 | 5 | 100 | 31.8 | 383 |
| February | 2003 | 21 | 29 | 10 | 19 | 3 | 9 | 4 | 5 | 100 | 31.8 | 388 |
| March | 2003 | 19 | 29 | 11 | 19 | 5 | 8 | 5 | 4 | 100 | 32.7 | 374 |
| April | 2003 | 19 | 29 | 13 | 16 | 6 | 9 | 5 | 4 | 100 | 33.3 | 372 |
| May | 2003 | 18 | 33 | 13 | 15 | 5 | 7 | 6 | 3 | 100 | 32.8 | 369 |
| June | 2003 | 19 | 31 | 12 | 16 | 4 | 8 | 6 | 3 | 100 | 32.8 | 380 |
| July | 2003 | 17 | 32 | 11 | 17 | 5 | 9 | 5 | 4 | 100 | 33.3 | 394 |
| August | 2003 | 17 | 30 | 11 | 17 | 4 | 11 | 3 | 6 | 100 | 33.3 | 394 |
| September | 2003 | 15 | 33 | 11 | 17 | 4 | 11 | 2 | 6 | 100 | 33.3 | 403 |
| October | 2003 | 17 | 33 | 9 | 19 | 4 | 10 | 3 | 5 | 100 | 32.7 | 403 |
| November | 2003 | 16 | 33 | 10 | 20 | 4 | 9 | 5 | 3 | 100 | 33.3 | 403 |
| December | 2003 | 16 | 32 | 10 | 21 | 4 | 10 | 5 | 2 | 100 | 33.9 | 400 |
| January | 2004 | 15 | 33 | 13 | 20 | 4 | 10 | 4 | 2 | 100 | 33.5 | 392 |
| February | 2004 | 17 | 35 | 12 | 19 | 5 | 7 | 3 | 2 | 100 | 31.2 | 388 |
| March | 2004 | 20 | 32 | 12 | 18 | 5 | 5 | 5 | 4 | 100 | 30.7 | 383 |
| April | 2004 | 19 | 33 | 11 | 17 | 5 | 6 | 5 | 4 | 100 | 31.2 | 399 |
| May | 2004 | 18 | 32 | 11 | 18 | 4 | 9 | 6 | 3 | 100 | 33.3 | 404 |
| June | 2004 | 16 | 35 | 11 | 16 | 4 | 12 | 4 | 2 | 100 | 33.3 | 411 |
| July | 2004 | 19 | 34 | 12 | 16 | 2 | 10 | 5 | 2 | 100 | 32.0 | 400 |
| August | 2004 | 19 | 34 | 13 | 16 | 4 | 8 | 4 | 2 | 100 | 31.0 | 405 |
| September | 2004 | 19 | 34 | 13 | 16 | 4 | 8 | 4 | 3 | 100 | 31.0 | 416 |
| October | 2004 | 19 | 35 | 11 | 13 | 7 | 8 | 4 | 2 | 100 | 31.2 | 405 |
| November | 2004 | 20 | 34 | 9 | 14 | 6 | 8 | 7 | 2 | 100 | 32.3 | 398 |
| December | 2004 | 20 | 33 | 9 | 16 | 5 | 9 | 6 | 1 | 100 | 33.1 | 382 |
| January | 2005 | 21 | 31 | 8 | 20 | 3 | 8 | 7 | 2 | 100 | 33.2 | 393 |
| February | 2005 | 21 | 32 | 8 | 21 | 4 | 9 | 4 | 1 | 100 | 31.6 | 393 |
| March | 2005 | 19 | 35 | 10 | 19 | 3 | 7 | 4 | 3 | 100 | 30.1 | 398 |
| April | 2005 | 17 | 38 | 11 | 17 | 3 | 7 | 3 | 3 | 100 | 29.3 | 392 |
| May | 2005 | 18 | 39 | 11 | 16 | 3 | 6 | 4 | 3 | 100 | 28.8 | 382 |
| June | 2005 | 19 | 38 | 9 | 15 | 4 | 6 | 4 | 3 | 100 | 28.7 | 378 |
| July | 2005 | 20 | 34 | 8 | 18 | 5 | 8 | 4 | 3 | 100 | 30.5 | 374 |
| August | 2005 | 20 | 34 | 9 | 16 | 5 | 8 | 4 | 3 | 100 | 30.6 | 382 |
| September | 2005 | 21 | 34 | 10 | 16 | 5 | 8 | 4 | 3 | 100 | 30.4 | 385 |
| October | 2005 | 23 | 39 | 10 | 11 | 4 | 8 | 3 | 3 | 100 | 27.5 | 391 |
| November | 2005 | 23 | 41 | 9 | 10 | 4 | 9 | 3 | 2 | 100 | 26.7 | 388 |
| December | 2005 | 24 | 40 | 9 | 12 | 3 | 7 | 3 | 2 | 100 | 25.5 | 384 |
| January | 2006 | 24 | 36 | 11 | 14 | 3 | 7 | 3 | 2 | 100 | 26.4 | 370 |
| February | 2006 | 24 | 36 | 12 | 14 | 2 | 6 | 2 | 3 | 100 | 25.0 | 374 |

# INCOME BOTTOM THIRD <br> TABLE 16 <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2006 | 24 | 35 | 12 | 14 | 2 | 6 | 3 | 4 | 100 | 25.9 | 375 |
| April | 2006 | 23 | 36 | 11 | 15 | 3 | 5 | 2 | 5 | 100 | 24.8 | 387 |
| May | 2006 | 22 | 35 | 11 | 16 | 5 | 4 | 4 | 4 | 100 | 27.3 | 388 |
| June | 2006 | 22 | 36 | 11 | 15 | 4 | 5 | 3 | 4 | 100 | 26.6 | 381 |
| July | 2006 | 22 | 38 | 12 | 12 | 5 | 4 | 4 | 4 | 100 | 26.3 | 370 |
| August | 2006 | 24 | 38 | 12 | 12 | 3 | 5 | 2 | 4 | 100 | 24.0 | 379 |
| September | 2006 | 21 | 41 | 12 | 14 | 3 | 5 | 2 | 3 | 100 | 24.8 | 399 |
| October | 2006 | 19 | 38 | 12 | 17 | 4 | 5 | 2 | 3 | 100 | 26.9 | 415 |
| November | 2006 | 16 | 37 | 13 | 18 | 3 | 7 | 3 | 3 | 100 | 30.0 | 420 |
| December | 2006 | 16 | 34 | 14 | 18 | 4 | 7 | 4 | 3 | 100 | 30.9 | 417 |
| January | 2007 | 17 | 34 | 13 | 19 | 2 | 7 | 4 | 3 | 100 | 30.5 | 410 |
| February | 2007 | 20 | 36 | 13 | 17 | 3 | 5 | 4 | 3 | 100 | 28.0 | 394 |
| March | 2007 | 22 | 34 | 13 | 14 | 4 | 6 | 4 | 2 | 100 | 28.5 | 383 |
| April | 2007 | 21 | 34 | 13 | 13 | 4 | 7 | 4 | 3 | 100 | 28.6 | 391 |
| May | 2007 | 21 | 32 | 12 | 15 | 5 | 8 | 4 | 3 | 100 | 30.2 | 403 |
| June | 2007 | 21 | 34 | 10 | 16 | 4 | 8 | 4 | 4 | 100 | 29.5 | 408 |
| July | 2007 | 19 | 36 | 10 | 14 | 6 | 8 | 3 | 4 | 100 | 29.6 | 408 |
| August | 2007 | 20 | 36 | 11 | 15 | 6 | 7 | 2 | 4 | 100 | 29.1 | 397 |
| September | 2007 | 20 | 36 | 11 | 16 | 5 | 7 | 2 | 4 | 100 | 28.0 | 389 |
| October | 2007 | 22 | 35 | 12 | 18 | 3 | 4 | 3 | 4 | 100 | 27.1 | 381 |
| November | 2007 | 20 | 39 | 11 | 18 | 2 | 6 | 3 | 3 | 100 | 27.0 | 381 |
| December | 2007 | 22 | 39 | 9 | 17 | 3 | 5 | 3 | 2 | 100 | 26.3 | 385 |
| January | 2008 | 23 | 39 | 9 | 17 | 3 | 5 | 3 | 2 | 100 | 25.9 | 402 |
| February | 2008 | 24 | 38 | 10 | 16 | 3 | 4 | 2 | 2 | 100 | 24.5 | 395 |
| March | 2008 | 24 | 40 | 10 | 15 | 2 | 3 | 2 | 3 | 100 | 23.6 | 381 |
| April | 2008 | 22 | 42 | 12 | 14 | 3 | 3 | 1 | 3 | 100 | 22.5 | 366 |
| May | 2008 | 23 | 42 | 11 | 12 | 3 | 4 | 1 | 3 | 100 | 23.2 | 373 |
| June | 2008 | 24 | 40 | 12 | 12 | 3 | 5 | 2 | 2 | 100 | 23.5 | 392 |
| July | 2008 | 25 | 38 | 11 | 12 | 3 | 7 | 2 | 2 | 100 | 24.3 | 410 |
| August | 2008 | 23 | 41 | 11 | 13 | 2 | 6 | 2 | 2 | 100 | 24.2 | 402 |
| September | 2008 | 19 | 42 | 13 | 16 | 1 | 4 | 2 | 3 | 100 | 24.1 | 384 |
| October | 2008 | 19 | 40 | 15 | 15 | 1 | 4 | 3 | 3 | 100 | 25.4 | 377 |
| November | 2008 | 19 | 37 | 15 | 15 | 2 | 4 | 4 | 4 | 100 | 26.9 | 405 |
| December | 2008 | 22 | 38 | 12 | 13 | 4 | 4 | 4 | 4 | 100 | 26.7 | 416 |
| January | 2009 | 20 | 42 | 10 | 13 | 5 | 4 | 2 | 4 | 100 | 25.3 | 417 |
| February | 2009 | 21 | 41 | 9 | 15 | 6 | 4 | 0 | 4 | 100 | 24.4 | 398 |
| March | 2009 | 20 | 37 | 11 | 18 | 7 | 4 | 1 | 3 | 100 | 26.9 | 408 |
| April | 2009 | 19 | 37 | 11 | 18 | 6 | 5 | 2 | 3 | 100 | 27.5 | 406 |
| May | 2009 | 19 | 39 | 12 | 15 | 4 | 5 | 3 | 3 | 100 | 27.0 | 430 |
| June | 2009 | 19 | 41 | 13 | 14 | 2 | 6 | 3 | 3 | 100 | 26.4 | 424 |
| July | 2009 | 20 | 39 | 12 | 12 | 3 | 7 | 3 | 4 | 100 | 26.4 | 423 |
| August | 2009 | 22 | 37 | 14 | 11 | 3 | 7 | 2 | 4 | 100 | 26.0 | 407 |
| September | 2009 | 22 | 40 | 13 | 9 | 3 | 7 | 2 | 4 | 100 | 24.3 | 425 |
| October | 2009 | 23 | 41 | 12 | 12 | 2 | 5 | 2 | 2 | 100 | 23.8 | 424 |
| November | 2009 | 23 | 42 | 9 | 16 | 2 | 4 | 1 | 2 | 100 | 23.3 | 421 |
| December | 2009 | 24 | 36 | 11 | 19 | 3 | 3 | 2 | 2 | 100 | 25.5 | 413 |
| January | 2010 | 26 | 32 | 12 | 17 | 3 | 4 | 2 | 4 | 100 | 25.9 | 413 |
| February | 2010 | 25 | 32 | 14 | 14 | 4 | 5 | 3 | 4 | 100 | 26.8 | 408 |
| March | 2010 | 25 | 35 | 10 | 14 | 3 | 5 | 3 | 4 | 100 | 25.9 | 403 |
| April | 2010 | 24 | 37 | 11 | 13 | 3 | 6 | 2 | 3 | 100 | 25.6 | 398 |

# INCOME BOTTOM THIRD <br> <br> \section*{TABLE 16 <br> <br> \section*{TABLE 16 <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages)} 

 (Three Month Moving Averages)}}

| Date of Sur | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2010 | 25 | 37 | 11 | 14 | 2 | 6 | 1 | 3 | 100 | 24.7 | 407 |
| June | 2010 | 25 | 37 | 12 | 13 | 2 | 7 | 1 | 3 | 100 | 24.2 | 410 |
| July | 2010 | 27 | 35 | 11 | 13 | 4 | 6 | 1 | 3 | 100 | 24.1 | 420 |
| August | 2010 | 26 | 36 | 11 | 13 | 4 | 6 | 2 | 3 | 100 | 24.9 | 419 |
| September | 2010 | 26 | 35 | 11 | 14 | 4 | 5 | 2 | 3 | 100 | 25.7 | 419 |
| October | 2010 | 25 | 36 | 13 | 14 | 3 | 4 | 2 | 3 | 100 | 24.5 | 408 |
| November | 2010 | 25 | 38 | 13 | 14 | 2 | 4 | 1 | 3 | 100 | 23.1 | 414 |
| December | 2010 | 25 | 42 | 12 | 10 | 2 | 4 | 2 | 2 | 100 | 22.4 | 417 |
| January | 2011 | 22 | 43 | 10 | 12 | 2 | 5 | 3 | 2 | 100 | 24.2 | 435 |
| February | 2011 | 23 | 41 | 10 | 13 | 2 | 5 | 3 | 2 | 100 | 24.6 | 433 |
| March | 2011 | 26 | 38 | 10 | 14 | 2 | 5 | 3 | 3 | 100 | 23.5 | 429 |
| April | 2011 | 28 | 37 | 10 | 12 | 2 | 5 | 4 | 3 | 100 | 23.4 | 409 |
| May | 2011 | 28 | 35 | 11 | 14 | 2 | 3 | 5 | 2 | 100 | 24.4 | 403 |
| June | 2011 | 27 | 35 | 12 | 15 | 2 | 4 | 4 | 2 | 100 | 24.6 | 400 |
| July | 2011 | 28 | 36 | 11 | 15 | 2 | 3 | 2 | 2 | 100 | 23.2 | 413 |
| August | 2011 | 26 | 37 | 10 | 15 | 2 | 5 | 3 | 3 | 100 | 24.4 | 427 |
| September | 2011 | 27 | 35 | 11 | 15 | 2 | 5 | 3 | 3 | 100 | 24.2 | 424 |
| October | 2011 | 28 | 34 | 11 | 14 | 2 | 6 | 3 | 3 | 100 | 24.4 | 421 |
| November | 2011 | 30 | 35 | 12 | 14 | 2 | 4 | 2 | 2 | 100 | 22.2 | 410 |
| December | 2011 | 28 | 36 | 10 | 15 | 3 | 4 | 2 | 2 | 100 | 23.1 | 404 |
| January | 2012 | 24 | 37 | 11 | 17 | 3 | 5 | 1 | 1 | 100 | 24.6 | 408 |
| February | 2012 | 24 | 39 | 12 | 15 | 3 | 6 | 1 | 2 | 100 | 24.6 | 413 |
| March | 2012 | 22 | 39 | 12 | 14 | 4 | 6 | 1 | 2 | 100 | 25.8 | 431 |
| April | 2012 | 24 | 38 | 11 | 12 | 5 | 5 | 2 | 2 | 100 | 25.3 | 430 |
| May | 2012 | 26 | 36 | 11 | 12 | 5 | 5 | 3 | 2 | 100 | 25.7 | 412 |
| June | 2012 | 25 | 39 | 12 | 11 | 3 | 4 | 3 | 3 | 100 | 24.0 | 418 |
| July | 2012 | 24 | 40 | 13 | 9 | 2 | 5 | 3 | 3 | 100 | 24.1 | 413 |
| August | 2012 | 22 | 42 | 13 | 9 | 2 | 5 | 3 | 3 | 100 | 24.3 | 426 |
| September | 2012 | 21 | 40 | 12 | 11 | 4 | 7 | 2 | 3 | 100 | 26.1 | 427 |
| October | 2012 | 19 | 40 | 12 | 13 | 4 | 6 | 2 | 3 | 100 | 26.3 | 429 |
| November | 2012 | 19 | 38 | 13 | 13 | 4 | 6 | 2 | 3 | 100 | 27.3 | 451 |
| December | 2012 | 21 | 40 | 12 | 13 | 3 | 5 | 3 | 3 | 100 | 25.6 | 459 |
| January | 2013 | 23 | 39 | 11 | 13 | 2 | 6 | 4 | 2 | 100 | 26.4 | 458 |
| February | 2013 | 22 | 37 | 11 | 15 | 3 | 7 | 3 | 1 | 100 | 27.5 | 437 |
| March | 2013 | 22 | 34 | 12 | 16 | 3 | 7 | 4 | 2 | 100 | 28.9 | 408 |
| April | 2013 | 22 | 33 | 12 | 18 | 4 | 5 | 4 | 2 | 100 | 28.5 | 406 |
| May | 2013 | 21 | 36 | 12 | 15 | 3 | 6 | 4 | 3 | 100 | 28.7 | 414 |
| June | 2013 | 21 | 35 | 12 | 15 | 5 | 7 | 3 | 1 | 100 | 28.9 | 430 |
| July | 2013 | 21 | 35 | 11 | 14 | 6 | 8 | 4 | 2 | 100 | 30.4 | 433 |
| August | 2013 | 22 | 34 | 9 | 14 | 7 | 8 | 4 | 1 | 100 | 30.2 | 432 |
| September | 2013 | 22 | 33 | 9 | 16 | 6 | 7 | 4 | 2 | 100 | 29.8 | 423 |
| October | 2013 | 24 | 36 | 10 | 15 | 4 | 7 | 3 | 2 | 100 | 27.3 | 418 |
| November | 2013 | 24 | 36 | 10 | 16 | 3 | 6 | 3 | 2 | 100 | 26.4 | 410 |
| December | 2013 | 24 | 37 | 11 | 13 | 3 | 6 | 4 | 2 | 100 | 26.1 | 419 |
| January | 2014 | 23 | 34 | 12 | 13 | 4 | 8 | 4 | 2 | 100 | 28.0 | 429 |
| February | 2014 | 24 | 37 | 11 | 12 | 3 | 7 | 4 | 2 | 100 | 26.2 | 428 |
| March | 2014 | 27 | 37 | 10 | 12 | 3 | 8 | 3 | 1 | 100 | 25.3 | 401 |
| April | 2014 | 28 | 38 | 8 | 11 | 4 | 7 | 3 | 2 | 100 | 23.9 | 401 |
| May | 2014 | 30 | 33 | 10 | 11 | 5 | 6 | 5 | 1 | 100 | 26.0 | 397 |
| June | 2014 | 26 | 34 | 9 | 12 | 5 | 7 | 6 | 1 | 100 | 27.9 | 421 |

# INCOME BOTTOM THIRD <br> <br> \section*{TABLE 16 <br> <br> \section*{TABLE 16 <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages)} 

 (Three Month Moving Averages)}}

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2014 | 24 | 33 | 11 | 10 | 6 | 8 | 7 | 1 | 100 | 30.6 | 408 |
| August | 2014 | 22 | 36 | 11 | 9 | 6 | 11 | 5 | 0 | 100 | 30.7 | 397 |
| September | 2014 | 23 | 34 | 12 | 10 | 5 | 8 | 6 | 1 | 100 | 29.3 | 389 |
| October | 2014 | 25 | 37 | 10 | 12 | 4 | 7 | 4 | 1 | 100 | 26.6 | 397 |
| November | 2014 | 22 | 37 | 10 | 15 | 5 | 6 | 5 | 1 | 100 | 28.0 | 399 |
| December | 2014 | 20 | 33 | 11 | 16 | 5 | 8 | 6 | 1 | 100 | 31.1 | 383 |
| January | 2015 | 18 | 30 | 12 | 16 | 7 | 10 | 7 | 1 | 100 | 34.4 | 375 |
| February | 2015 | 18 | 29 | 12 | 14 | 7 | 10 | 7 | 2 | 100 | 35.0 | 379 |
| March | 2015 | 18 | 30 | 13 | 14 | 8 | 11 | 5 | 1 | 100 | 34.2 | 399 |
| April | 2015 | 19 | 29 | 12 | 16 | 8 | 10 | 4 | 1 | 100 | 33.5 | 399 |
| May | 2015 | 22 | 27 | 11 | 18 | 7 | 9 | 5 | 1 | 100 | 33.3 | 417 |
| June | 2015 | 21 | 30 | 10 | 18 | 6 | 9 | 6 | 1 | 100 | 33.0 | 408 |
| July | 2015 | 19 | 31 | 12 | 17 | 5 | 9 | 5 | 2 | 100 | 32.2 | 402 |
| August | 2015 | 16 | 33 | 14 | 15 | 5 | 11 | 4 | 1 | 100 | 33.1 | 411 |
| September | 2015 | 15 | 32 | 16 | 15 | 5 | 13 | 4 | 1 | 100 | 34.6 | 405 |
| October | 2015 | 16 | 30 | 14 | 15 | 5 | 13 | 6 | 1 | 100 | 36.7 | 412 |
| November | 2015 | 17 | 29 | 14 | 15 | 6 | 13 | 5 | 1 | 100 | 36.1 | 396 |
| December | 2015 | 16 | 32 | 13 | 15 | 8 | 11 | 4 | 1 | 100 | 34.9 | 403 |
| January | 2016 | 18 | 31 | 13 | 15 | 6 | 11 | 4 | 1 | 100 | 33.4 | 409 |
| February | 2016 | 20 | 32 | 12 | 15 | 6 | 9 | 5 | 1 | 100 | 31.9 | 405 |
| March | 2016 | 25 | 29 | 12 | 16 | 5 | 7 | 5 | 1 | 100 | 30.1 | 417 |
| April | 2016 | 25 | 29 | 12 | 15 | 6 | 7 | 5 | 1 | 100 | 30.7 | 421 |
| May | 2016 | 25 | 28 | 12 | 15 | 6 | 9 | 4 | 0 | 100 | 30.8 | 428 |
| June | 2016 | 22 | 28 | 11 | 15 | 9 | 10 | 5 | 0 | 100 | 33.5 | 412 |
| July | 2016 | 20 | 30 | 10 | 15 | 10 | 9 | 5 | 1 | 100 | 33.4 | 421 |
| August | 2016 | 20 | 31 | 10 | 16 | 9 | 9 | 4 | 1 | 100 | 32.3 | 432 |
| September | 2016 | 21 | 35 | 10 | 12 | 6 | 10 | 5 | 1 | 100 | 30.9 | 464 |
| October | 2016 | 22 | 37 | 11 | 11 | 5 | 10 | 4 | 0 | 100 | 29.2 | 463 |
| November | 2016 | 20 | 37 | 12 | 10 | 6 | 10 | 5 | 0 | 100 | 30.8 | 477 |
| December | 2016 | 21 | 34 | 10 | 15 | 6 | 9 | 5 | 0 | 100 | 31.2 | 478 |
| January | 2017 | 19 | 32 | 10 | 16 | 8 | 11 | 4 | 0 | 100 | 33.3 | 486 |
| February | 2017 | 20 | 32 | 9 | 14 | 7 | 12 | 5 | 1 | 100 | 32.5 | 479 |
| March | 2017 | 20 | 32 | 12 | 13 | 6 | 11 | 6 | 1 | 100 | 32.7 | 475 |
| April | 2017 | 20 | 34 | 13 | 12 | 4 | 9 | 7 | 1 | 100 | 31.5 | 475 |
| May | 2017 | 20 | 31 | 13 | 15 | 6 | 8 | 6 | 1 | 100 | 32.5 | 468 |
| June | 2017 | 22 | 31 | 12 | 14 | 6 | 9 | 5 | 1 | 100 | 31.9 | 466 |
| July | 2017 | 24 | 28 | 11 | 15 | 6 | 11 | 4 | 1 | 100 | 32.2 | 460 |
| August | 2017 | 21 | 31 | 11 | 14 | 6 | 11 | 5 | 0 | 100 | 33.0 | 468 |
| September | 2017 | 19 | 34 | 13 | 12 | 6 | 12 | 4 | 0 | 100 | 32.7 | 475 |
| October | 2017 | 17 | 36 | 10 | 13 | 7 | 11 | 7 | 0 | 100 | 34.3 | 480 |
| November | 2017 | 15 | 36 | 10 | 13 | 7 | 13 | 6 | 1 | 100 | 34.9 | 481 |
| December | 2017 | 15 | 34 | 9 | 14 | 8 | 13 | 6 | 1 | 100 | 35.9 | 472 |
| January | 2018 | 16 | 32 | 13 | 14 | 7 | 13 | 4 | 1 | 100 | 34.6 | 478 |
| February | 2018 | 19 | 33 | 13 | 14 | 6 | 11 | 3 | 1 | 100 | 31.7 | 475 |
| March | 2018 | 17 | 35 | 15 | 12 | 6 | 10 | 3 | 1 | 100 | 31.7 | 481 |
| April | 2018 | 19 | 37 | 13 | 11 | 6 | 10 | 4 | 1 | 100 | 30.6 | 467 |
| May | 2018 | 20 | 35 | 13 | 10 | 5 | 10 | 6 | 0 | 100 | 32.1 | 468 |
| June | 2018 | 20 | 31 | 12 | 14 | 7 | 10 | 6 | 1 | 100 | 33.4 | 464 |
| July | 2018 | 17 | 32 | 11 | 15 | 8 | 11 | 5 | 1 | 100 | 35.2 | 465 |
| August | 2018 | 17 | 34 | 10 | 15 | 8 | 10 | 4 | 1 | 100 | 33.5 | 458 |

# INCOME BOTTOM THIRD <br> <br> \section*{TABLE 16 <br> <br> \section*{TABLE 16 <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages)} 

 (Three Month Moving Averages)}}

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2018 | 18 | 36 | 10 | 14 | 7 | 10 | 4 | 0 | 100 | 31.7 | 454 |
| October | 2018 | 19 | 37 | 10 | 13 | 5 | 10 | 4 | 1 | 100 | 30.5 | 454 |
| November | 2018 | 19 | 36 | 11 | 14 | 4 | 11 | 4 | 2 | 100 | 31.6 | 460 |
| December | 2018 | 17 | 34 | 11 | 16 | 4 | 12 | 5 | 2 | 100 | 33.5 | 466 |
| January | 2019 | 17 | 31 | 13 | 16 | 5 | 11 | 5 | 2 | 100 | 34.4 | 471 |
| February | 2019 | 17 | 30 | 12 | 15 | 7 | 12 | 5 | 2 | 100 | 35.0 | 473 |
| March | 2019 | 19 | 32 | 11 | 16 | 5 | 11 | 5 | 2 | 100 | 33.5 | 461 |
| April | 2019 | 19 | 32 | 10 | 16 | 5 | 11 | 5 | 2 | 100 | 33.6 | 461 |
| May | 2019 | 17 | 33 | 12 | 17 | 5 | 10 | 5 | 2 | 100 | 33.8 | 453 |
| June | 2019 | 16 | 33 | 13 | 14 | 6 | 11 | 5 | 1 | 100 | 34.1 | 480 |
| July | 2019 | 15 | 33 | 15 | 14 | 7 | 12 | 5 | 0 | 100 | 34.8 | 471 |
| August | 2019 | 16 | 31 | 16 | 13 | 7 | 12 | 4 | 1 | 100 | 34.9 | 472 |
| September | 2019 | 15 | 32 | 16 | 14 | 6 | 12 | 5 | 1 | 100 | 34.7 | 463 |
| October | 2019 | 17 | 31 | 15 | 13 | 5 | 10 | 6 | 2 | 100 | 34.7 | 480 |
| November | 2019 | 16 | 32 | 13 | 13 | 6 | 11 | 7 | 1 | 100 | 35.7 | 494 |
| December | 2019 | 17 | 29 | 12 | 15 | 7 | 11 | 7 | 2 | 100 | 36.6 | 483 |
| January | 2020 | 16 | 29 | 12 | 17 | 7 | 11 | 6 | 1 | 100 | 36.4 | 494 |
| February | 2020 | 18 | 29 | 13 | 17 | 6 | 10 | 5 | 2 | 100 | 34.9 | 501 |
| March | 2020 | 18 | 28 | 12 | 16 | 7 | 12 | 5 | 3 | 100 | 35.8 | 529 |
| April | 2020 | 19 | 29 | 11 | 15 | 5 | 13 | 5 | 2 | 100 | 35.5 | 506 |
| May | 2020 | 17 | 32 | 11 | 17 | 6 | 12 | 4 | 1 | 100 | 35.0 | 510 |
| June | 2020 | 18 | 32 | 11 | 17 | 5 | 12 | 3 | 1 | 100 | 33.4 | 483 |
| July | 2020 | 15 | 32 | 12 | 17 | 6 | 13 | 3 | 2 | 100 | 34.4 | 500 |
| August | 2020 | 17 | 29 | 12 | 16 | 6 | 14 | 4 | 2 | 100 | 35.7 | 488 |
| September | 2020 | 17 | 29 | 12 | 16 | 8 | 12 | 4 | 1 | 100 | 35.2 | 489 |
| October | 2020 | 17 | 28 | 12 | 17 | 10 | 10 | 6 | 1 | 100 | 36.9 | 479 |
| November | 2020 | 16 | 32 | 11 | 16 | 8 | 9 | 6 | 2 | 100 | 35.5 | 470 |
| December | 2020 | 16 | 31 | 12 | 16 | 7 | 8 | 8 | 2 | 100 | 36.1 | 473 |
| January | 2021 | 18 | 32 | 11 | 15 | 6 | 9 | 5 | 3 | 100 | 33.1 | 488 |
| February | 2021 | 18 | 31 | 14 | 13 | 8 | 10 | 5 | 2 | 100 | 33.7 | 494 |
| March | 2021 | 15 | 34 | 14 | 15 | 7 | 11 | 4 | 1 | 100 | 33.6 | 502 |
| April | 2021 | 16 | 33 | 15 | 15 | 6 | 10 | 5 | 1 | 100 | 34.1 | 490 |
| May | 2021 | 18 | 33 | 11 | 16 | 5 | 10 | 6 | 1 | 100 | 34.1 | 480 |
| June | 2021 | 21 | 29 | 11 | 14 | 7 | 10 | 6 | 1 | 100 | 34.1 | 485 |
| July | 2021 | 20 | 29 | 11 | 14 | 7 | 12 | 5 | 2 | 100 | 34.2 | 487 |
| August | 2021 | 19 | 31 | 12 | 14 | 8 | 11 | 5 | 2 | 100 | 33.8 | 488 |
| September | 2021 | 15 | 36 | 11 | 15 | 7 | 9 | 5 | 2 | 100 | 33.1 | 471 |
| October | 2021 | 16 | 37 | 10 | 14 | 6 | 9 | 6 | 2 | 100 | 32.8 | 466 |
| November | 2021 | 21 | 35 | 11 | 12 | 5 | 8 | 6 | 2 | 100 | 30.8 | 466 |
| December | 2021 | 22 | 33 | 11 | 12 | 6 | 9 | 4 | 2 | 100 | 30.3 | 464 |
| January | 2022 | 23 | 32 | 12 | 15 | 6 | 7 | 3 | 2 | 100 | 29.7 | 459 |
| February | 2022 | 18 | 32 | 15 | 15 | 7 | 8 | 2 | 3 | 100 | 31.0 | 469 |
| March | 2022 | 18 | 33 | 14 | 15 | 6 | 9 | 3 | 3 | 100 | 31.7 | 465 |
| April | 2022 | 17 | 34 | 16 | 13 | 5 | 9 | 4 | 3 | 100 | 31.8 | 468 |
| May | 2022 | 19 | 32 | 14 | 12 | 6 | 9 | 5 | 3 | 100 | 31.9 | 454 |
| June | 2022 | 21 | 32 | 15 | 11 | 6 | 8 | 4 | 3 | 100 | 30.2 | 458 |
| July | 2022 | 24 | 32 | 15 | 10 | 5 | 7 | 2 | 4 | 100 | 27.1 | 462 |
| August | 2022 | 23 | 32 | 14 | 12 | 5 | 8 | 3 | 4 | 100 | 28.3 | 467 |
| September | 2022 | 24 | 30 | 14 | 12 | 6 | 9 | 3 | 3 | 100 | 29.0 | 469 |
| October | 2022 | 21 | 29 | 13 | 14 | 7 | 9 | 5 | 2 | 100 | 32.3 | 481 |

# INCOME BOTTOM THIRD <br> TABLE 16 <br> PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2022 | 19 | 32 | 13 | 14 | 7 | 9 | 5 | 2 | 100 | 32.5 | 483 |
| December | 2022 | 16 | 33 | 14 | 14 | 6 | 9 | 5 | 2 | 100 | 33.3 | 486 |
| January | 2023 | 19 | 32 | 11 | 15 | 7 | 9 | 4 | 2 | 100 | 32.4 | 474 |
| February | 2023 | 19 | 30 | 12 | 16 | 7 | 9 | 4 | 2 | 100 | 32.5 | 476 |
| March | 2023 | 21 | 30 | 13 | 15 | 6 | 9 | 4 | 2 | 100 | 32.0 | 485 |
| April | 2023 | 20 | 32 | 14 | 13 | 6 | 10 | 4 | 2 | 100 | 31.7 | 483 |
| May | 2023 | 20 | 31 | 15 | 14 | 6 | 8 | 5 | 1 | 100 | 32.0 | 481 |
| June | 2023 | 18 | 32 | 14 | 15 | 6 | 8 | 5 | 2 | 100 | 32.3 | 481 |
| July | 2023 | 18 | 32 | 15 | 14 | 5 | 7 | 5 | 2 | 100 | 31.9 | 486 |
| August | 2023 | 21 | 33 | 14 | 11 | 5 | 9 | 5 | 3 | 100 | 30.2 | 484 |
| September | 2023 | 22 | 34 | 12 | 11 | 4 | 8 | 5 | 3 | 100 | 29.5 | 477 |
| October | 2023 | 22 | 32 | 14 | 12 | 4 | 8 | 6 | 2 | 100 | 30.1 | 468 |
| November | 2023 | 22 | 32 | 14 | 14 | 5 | 6 | 5 | 3 | 100 | 29.2 | 477 |
| December | 2023 | 22 | 31 | 15 | 12 | 6 | 8 | 4 | 2 | 100 | 30.1 | 478 |
| January | 2024 | 20 | 34 | 15 | 11 | 7 | 8 | 4 | 2 | 100 | 30.1 | 477 |
| February | 2024 | 21 | 33 | 14 | 11 | 6 | 9 | 4 | 2 | 100 | 29.9 | 467 |
| March | 2024 | 22 | 33 | 14 | 13 | 5 | 8 | 3 | 2 | 100 | 28.7 | 468 |
| April | 2024 | 23 | 34 | 14 | 13 | 3 | 7 | 3 | 2 | 100 | 27.2 | 524 |
| May | 2024 | 26 | 34 | 13 | 11 | 3 | 7 | 3 | 3 | 100 | 25.4 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 17 <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

The question was: "During the next 5 years, what do you think the chances are that you (or your husband/wife) will lose a job you wanted to keep?"

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1998 | 58 | 15 | 6 | 7 | 2 | 5 | 4 | 3 | 100 | 17.7 | 362 |
| March | 1998 | 58 | 17 | 6 | 8 | 2 | 5 | 3 | 3 | 100 | 16.2 | 349 |
| April | 1998 | 57 | 18 | 5 | 8 | 3 | 5 | 1 | 3 | 100 | 15.8 | 342 |
| May | 1998 | 58 | 17 | 4 | 10 | 2 | 4 | 1 | 2 | 100 | 14.8 | 329 |
| June | 1998 | 59 | 19 | 4 | 10 | 4 | 4 | 0 | 1 | 100 | 14.8 | 339 |
| July | 1998 | 54 | 21 | 5 | 11 | 4 | 4 | 1 | 2 | 100 | 15.7 | 342 |
| August | 1998 | 53 | 21 | 7 | 9 | 4 | 3 | 1 | 3 | 100 | 15.7 | 344 |
| September | 1998 | 47 | 23 | 7 | 10 | 2 | 3 | 2 | 5 | 100 | 17.0 | 331 |
| October | 1998 | 48 | 23 | 7 | 11 | 1 | 5 | 2 | 4 | 100 | 17.8 | 333 |
| November | 1998 | 47 | 24 | 6 | 11 | 2 | 6 | 1 | 4 | 100 | 18.1 | 336 |
| December | 1998 | 50 | 26 | 7 | 9 | 1 | 5 | 1 | 1 | 100 | 16.4 | 342 |
| January | 1999 | 50 | 26 | 6 | 8 | 2 | 5 | 2 | 1 | 100 | 16.6 | 340 |
| February | 1999 | 51 | 26 | 6 | 7 | 2 | 4 | 2 | 2 | 100 | 15.2 | 338 |
| March | 1999 | 52 | 21 | 7 | 10 | 2 | 4 | 2 | 2 | 100 | 16.3 | 318 |
| April | 1999 | 51 | 22 | 6 | 11 | 3 | 2 | 2 | 3 | 100 | 16.5 | 296 |
| May | 1999 | 50 | 23 | 6 | 13 | 1 | 3 | 3 | 1 | 100 | 18.5 | 275 |
| June | 1999 | 48 | 26 | 5 | 11 | 2 | 3 | 4 | 1 | 100 | 18.5 | 275 |
| July | 1999 | 49 | 25 | 6 | 8 | 3 | 5 | 3 | 1 | 100 | 18.2 | 299 |
| August | 1999 | 48 | 25 | 5 | 10 | 3 | 4 | 2 | 3 | 100 | 17.2 | 313 |
| September | 1999 | 49 | 24 | 5 | 10 | 2 | 5 | 1 | 4 | 100 | 16.1 | 327 |
| October | 1999 | 49 | 27 | 5 | 12 | 1 | 3 | 1 | 3 | 100 | 14.8 | 327 |
| November | 1999 | 49 | 28 | 6 | 11 | 1 | 3 | 1 | 1 | 100 | 15.3 | 321 |
| December | 1999 | 50 | 28 | 5 | 11 | 2 | 4 | 1 | 1 | 100 | 16.1 | 334 |
| January | 2000 | 53 | 25 | 5 | 8 | 1 | 4 | 1 | 2 | 100 | 15.2 | 321 |
| February | 2000 | 54 | 21 | 6 | 8 | 2 | 5 | 2 | 2 | 100 | 16.6 | 331 |
| March | 2000 | 53 | 20 | 6 | 10 | 2 | 4 | 2 | 3 | 100 | 17.0 | 342 |
| April | 2000 | 52 | 19 | 7 | 10 | 3 | 3 | 3 | 3 | 100 | 17.5 | 352 |
| May | 2000 | 52 | 22 | 6 | 9 | 3 | 2 | 2 | 4 | 100 | 15.5 | 350 |
| June | 2000 | 53 | 24 | 6 | 6 | 4 | 2 | 2 | 3 | 100 | 15.0 | 333 |
| July | 2000 | 50 | 25 | 4 | 9 | 3 | 3 | 2 | 4 | 100 | 16.3 | 355 |
| August | 2000 | 51 | 23 | 5 | 11 | 2 | 3 | 2 | 4 | 100 | 17.2 | 365 |
| September | 2000 | 53 | 19 | 5 | 12 | 1 | 3 | 2 | 4 | 100 | 16.9 | 386 |
| October | 2000 | 57 | 18 | 4 | 11 | 1 | 3 | 1 | 4 | 100 | 14.7 | 382 |
| November | 2000 | 58 | 18 | 5 | 11 | 1 | 2 | 0 | 5 | 100 | 13.2 | 386 |
| December | 2000 | 57 | 20 | 5 | 11 | 1 | 1 | 0 | 5 | 100 | 11.9 | 371 |
| January | 2001 | 53 | 23 | 7 | 9 | 1 | 2 | 1 | 4 | 100 | 13.1 | 372 |
| February | 2001 | 52 | 25 | 6 | 7 | 1 | 2 | 2 | 5 | 100 | 13.9 | 365 |
| March | 2001 | 48 | 26 | 6 | 8 | 1 | 4 | 2 | 5 | 100 | 16.1 | 362 |
| April | 2001 | 48 | 24 | 5 | 9 | 3 | 4 | 3 | 4 | 100 | 17.4 | 347 |
| May | 2001 | 49 | 21 | 7 | 11 | 3 | 3 | 2 | 3 | 100 | 17.6 | 344 |
| June | 2001 | 52 | 17 | 8 | 10 | 3 | 3 | 3 | 4 | 100 | 17.7 | 347 |
| July | 2001 | 53 | 16 | 8 | 10 | 2 | 3 | 3 | 4 | 100 | 17.6 | 356 |
| August | 2001 | 54 | 18 | 7 | 9 | 2 | 3 | 4 | 4 | 100 | 17.4 | 357 |
| September | 2001 | 51 | 20 | 6 | 10 | 2 | 5 | 3 | 3 | 100 | 18.0 | 353 |
| October | 2001 | 55 | 20 | 5 | 9 | 2 | 4 | 2 | 3 | 100 | 15.9 | 359 |
| November | 2001 | 56 | 20 | 5 | 9 | 2 | 5 | 2 | 2 | 100 | 15.8 | 361 |
| December | 2001 | 58 | 19 | 5 | 7 | 1 | 4 | 2 | 2 | 100 | 14.8 | 366 |

## INCOME BOTTOM THIRD <br> TABLE 17 <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages)

## INCOME BOTTOM THIRD <br> TABLE 17 <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages)

## INCOME BOTTOM THIRD <br> <br> \title{ TABLE 17 <br> <br> \title{ TABLE 17 <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

} (Three Month Moving Averages)}}
(Three Month Moving Averages)

## INCOME BOTTOM THIRD <br> <br> \title{ TABLE 17 <br> <br> \title{ TABLE 17 <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages) (Three Month Moving Averages) <br> <br> (Three Month Moving Averages) 

}
## 

## INCOME BOTTOM THIRD <br> <br> \title{ TABLE 17 <br> <br> \title{ TABLE 17 <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS <br> <br> <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

 (Three Month Moving Averages)} <br> \section*{}}

## INCOME BOTTOM THIRD <br> TABLE 17 <br> PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2022 | 44 | 24 | 7 | 13 | 2 | 5 | 3 | 1 | 100 | 21.2 | 483 |
| December | 2022 | 40 | 26 | 9 | 14 | 2 | 5 | 3 | 2 | 100 | 21.6 | 486 |
| January | 2023 | 43 | 25 | 9 | 14 | 2 | 5 | 3 | 1 | 100 | 20.6 | 474 |
| February | 2023 | 46 | 21 | 10 | 14 | 2 | 4 | 2 | 1 | 100 | 19.5 | 476 |
| March | 2023 | 48 | 21 | 9 | 13 | 2 | 4 | 2 | 1 | 100 | 19.0 | 485 |
| April | 2023 | 48 | 21 | 9 | 12 | 2 | 5 | 2 | 1 | 100 | 19.2 | 483 |
| May | 2023 | 45 | 22 | 10 | 11 | 2 | 5 | 2 | 1 | 100 | 20.6 | 481 |
| June | 2023 | 44 | 23 | 10 | 11 | 3 | 5 | 3 | 1 | 100 | 21.1 | 481 |
| July | 2023 | 44 | 23 | 10 | 11 | 3 | 5 | 3 | 2 | 100 | 20.5 | 486 |
| August | 2023 | 49 | 21 | 7 | 10 | 4 | 4 | 2 | 2 | 100 | 18.7 | 484 |
| September | 2023 | 51 | 19 | 7 | 10 | 4 | 4 | 2 | 2 | 100 | 18.6 | 477 |
| October | 2023 | 52 | 19 | 7 | 9 | 5 | 4 | 2 | 2 | 100 | 18.3 | 468 |
| November | 2023 | 50 | 17 | 9 | 11 | 5 | 4 | 2 | 1 | 100 | 20.0 | 477 |
| December | 2023 | 49 | 18 | 11 | 10 | 4 | 4 | 2 | 1 | 100 | 19.1 | 478 |
| January | 2024 | 48 | 19 | 12 | 10 | 3 | 5 | 2 | 1 | 100 | 19.8 | 477 |
| February | 2024 | 49 | 21 | 11 | 9 | 2 | 5 | 3 | 1 | 100 | 18.9 | 467 |
| March | 2024 | 51 | 21 | 8 | 9 | 2 | 4 | 4 | 1 | 100 | 18.4 | 468 |
| April | 2024 | 51 | 19 | 8 | 11 | 2 | 4 | 3 | 2 | 100 | 18.2 | 524 |
| May | 2024 | 45 | 22 | 9 | 11 | 2 | 5 | 3 | 4 | 100 | 19.7 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME (Three Month Moving Averages) 

The question was: "What do you think the chances are that when you retire, your income from Social Security and job pensions will be adequate to maintain your living standards?"

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1998 | 24 | 27 | 8 | 16 | 3 | 5 | 7 | 9 | 100 | 29.8 | 362 |
| March | 1998 | 19 | 30 | 9 | 14 | 4 | 5 | 7 | 12 | 100 | 31.3 | 349 |
| April | 1998 | 21 | 28 | 9 | 14 | 4 | 5 | 7 | 12 | 100 | 31.9 | 342 |
| May | 1998 | 23 | 28 | 9 | 13 | 4 | 6 | 6 | 10 | 100 | 30.5 | 329 |
| June | 1998 | 24 | 28 | 9 | 16 | 4 | 8 | 6 | 6 | 100 | 30.7 | 339 |
| July | 1998 | 23 | 31 | 11 | 14 | 4 | 8 | 4 | 4 | 100 | 28.9 | 342 |
| August | 1998 | 20 | 30 | 12 | 15 | 3 | 9 | 4 | 8 | 100 | 30.2 | 344 |
| September | 1998 | 19 | 32 | 12 | 13 | 2 | 8 | 4 | 11 | 100 | 28.8 | 331 |
| October | 1998 | 17 | 29 | 12 | 16 | 3 | 7 | 4 | 12 | 100 | 31.6 | 333 |
| November | 1998 | 18 | 29 | 12 | 15 | 5 | 7 | 5 | 9 | 100 | 31.8 | 336 |
| December | 1998 | 19 | 26 | 14 | 18 | 6 | 7 | 5 | 6 | 100 | 33.1 | 342 |
| January | 1999 | 18 | 29 | 13 | 16 | 6 | 7 | 4 | 7 | 100 | 30.8 | 340 |
| February | 1999 | 18 | 27 | 13 | 18 | 5 | 7 | 4 | 8 | 100 | 31.1 | 338 |
| March | 1999 | 18 | 29 | 11 | 19 | 4 | 6 | 3 | 9 | 100 | 30.3 | 318 |
| April | 1999 | 18 | 30 | 14 | 16 | 2 | 7 | 5 | 8 | 100 | 30.9 | 296 |
| May | 1999 | 18 | 32 | 15 | 16 | 2 | 7 | 4 | 6 | 100 | 29.9 | 275 |
| June | 1999 | 16 | 33 | 14 | 17 | 2 | 8 | 3 | 7 | 100 | 30.3 | 275 |
| July | 1999 | 18 | 32 | 10 | 20 | 3 | 7 | 2 | 7 | 100 | 29.6 | 299 |
| August | 1999 | 16 | 32 | 8 | 20 | 4 | 7 | 2 | 10 | 100 | 30.1 | 313 |
| September | 1999 | 17 | 29 | 11 | 19 | 5 | 7 | 2 | 11 | 100 | 30.3 | 327 |
| October | 1999 | 16 | 30 | 13 | 18 | 4 | 7 | 2 | 11 | 100 | 30.2 | 327 |
| November | 1999 | 18 | 28 | 14 | 18 | 2 | 7 | 4 | 10 | 100 | 30.9 | 321 |
| December | 1999 | 19 | 29 | 13 | 17 | 1 | 6 | 4 | 10 | 100 | 29.8 | 334 |
| January | 2000 | 19 | 26 | 12 | 20 | 2 | 6 | 5 | 9 | 100 | 32.2 | 321 |
| February | 2000 | 18 | 25 | 11 | 20 | 4 | 7 | 5 | 10 | 100 | 33.5 | 331 |
| March | 2000 | 18 | 24 | 13 | 17 | 6 | 8 | 4 | 10 | 100 | 34.0 | 342 |
| April | 2000 | 18 | 28 | 12 | 13 | 6 | 8 | 4 | 11 | 100 | 32.4 | 352 |
| May | 2000 | 19 | 32 | 11 | 11 | 5 | 8 | 4 | 11 | 100 | 29.3 | 350 |
| June | 2000 | 17 | 33 | 11 | 13 | 4 | 8 | 4 | 10 | 100 | 29.9 | 333 |
| July | 2000 | 17 | 32 | 11 | 14 | 4 | 9 | 2 | 10 | 100 | 29.8 | 355 |
| August | 2000 | 17 | 31 | 13 | 15 | 3 | 9 | 2 | 10 | 100 | 30.1 | 365 |
| September | 2000 | 20 | 30 | 13 | 15 | 2 | 8 | 2 | 11 | 100 | 28.4 | 386 |
| October | 2000 | 20 | 28 | 11 | 16 | 1 | 9 | 4 | 11 | 100 | 30.0 | 382 |
| November | 2000 | 19 | 28 | 11 | 17 | 2 | 9 | 4 | 9 | 100 | 31.8 | 386 |
| December | 2000 | 19 | 25 | 10 | 18 | 3 | 8 | 6 | 10 | 100 | 33.4 | 371 |
| January | 2001 | 17 | 26 | 12 | 19 | 5 | 7 | 5 | 9 | 100 | 33.0 | 372 |
| February | 2001 | 17 | 25 | 14 | 18 | 4 | 7 | 5 | 11 | 100 | 32.2 | 365 |
| March | 2001 | 16 | 29 | 14 | 16 | 4 | 8 | 5 | 9 | 100 | 32.2 | 362 |
| April | 2001 | 19 | 29 | 12 | 17 | 3 | 10 | 4 | 6 | 100 | 31.8 | 347 |
| May | 2001 | 21 | 29 | 11 | 19 | 3 | 8 | 4 | 5 | 100 | 30.3 | 344 |
| June | 2001 | 23 | 26 | 13 | 17 | 3 | 9 | 2 | 6 | 100 | 29.3 | 347 |
| July | 2001 | 22 | 26 | 12 | 16 | 4 | 9 | 3 | 7 | 100 | 30.0 | 356 |
| August | 2001 | 20 | 26 | 14 | 17 | 4 | 8 | 4 | 7 | 100 | 30.9 | 357 |
| September | 2001 | 18 | 28 | 14 | 19 | 3 | 7 | 5 | 5 | 100 | 32.2 | 353 |
| October | 2001 | 16 | 26 | 15 | 20 | 4 | 8 | 6 | 5 | 100 | 34.9 | 359 |
| November | 2001 | 16 | 25 | 12 | 21 | 5 | 9 | 7 | 7 | 100 | 36.6 | 361 |


| Date of Sur | urvey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2001 | 17 | 22 | 10 | 21 | 4 | 9 | 6 | 10 | 100 | 36.8 | 366 |
| January | 2002 | 19 | 23 | 9 | 19 | 2 | 10 | 5 | 12 | 100 | 34.9 | 353 |
| February | 2002 | 21 | 25 | 12 | 15 | 4 | 10 | 4 | 10 | 100 | 32.2 | 354 |
| March | 2002 | 20 | 26 | 11 | 17 | 5 | 8 | 3 | 10 | 100 | 31.5 | 359 |
| April | 2002 | 18 | 27 | 13 | 18 | 5 | 7 | 5 | 7 | 100 | 32.3 | 370 |
| May | 2002 | 18 | 24 | 12 | 19 | 5 | 10 | 6 | 6 | 100 | 34.7 | 366 |
| June | 2002 | 18 | 26 | 14 | 16 | 5 | 10 | 6 | 5 | 100 | 34.1 | 370 |
| July | 2002 | 20 | 26 | 14 | 15 | 4 | 10 | 4 | 7 | 100 | 32.1 | 364 |
| August | 2002 | 20 | 28 | 15 | 13 | 5 | 8 | 4 | 7 | 100 | 30.3 | 392 |
| September | 2002 | 18 | 28 | 16 | 15 | 5 | 7 | 3 | 8 | 100 | 31.1 | 387 |
| October | 2002 | 17 | 27 | 16 | 16 | 7 | 7 | 3 | 8 | 100 | 32.5 | 401 |
| November | 2002 | 16 | 28 | 15 | 17 | 7 | 7 | 3 | 7 | 100 | 33.1 | 386 |
| December | 2002 | 18 | 29 | 15 | 15 | 5 | 9 | 3 | 5 | 100 | 31.8 | 390 |
| January | 2003 | 19 | 32 | 13 | 15 | 5 | 9 | 3 | 5 | 100 | 30.4 | 383 |
| February | 2003 | 18 | 32 | 13 | 16 | 5 | 7 | 4 | 6 | 100 | 30.8 | 388 |
| March | 2003 | 19 | 29 | 13 | 19 | 5 | 4 | 5 | 6 | 100 | 30.8 | 374 |
| April | 2003 | 20 | 26 | 13 | 21 | 4 | 5 | 5 | 6 | 100 | 31.4 | 372 |
| May | 2003 | 20 | 28 | 12 | 20 | 3 | 6 | 5 | 6 | 100 | 31.5 | 369 |
| June | 2003 | 20 | 28 | 14 | 18 | 2 | 8 | 5 | 6 | 100 | 31.4 | 380 |
| July | 2003 | 20 | 28 | 14 | 17 | 2 | 9 | 4 | 5 | 100 | 30.8 | 394 |
| August | 2003 | 23 | 25 | 14 | 18 | 3 | 9 | 4 | 4 | 100 | 30.1 | 394 |
| September | 2003 | 24 | 26 | 14 | 16 | 5 | 9 | 3 | 4 | 100 | 29.3 | 403 |
| October | 2003 | 23 | 26 | 16 | 16 | 5 | 8 | 3 | 4 | 100 | 30.2 | 403 |
| November | 2003 | 21 | 27 | 15 | 16 | 7 | 9 | 2 | 4 | 100 | 30.6 | 403 |
| December | 2003 | 21 | 27 | 13 | 18 | 5 | 9 | 3 | 4 | 100 | 31.4 | 400 |
| January | 2004 | 21 | 26 | 13 | 21 | 6 | 8 | 2 | 4 | 100 | 31.3 | 392 |
| February | 2004 | 22 | 26 | 14 | 19 | 4 | 7 | 3 | 4 | 100 | 30.5 | 388 |
| March | 2004 | 21 | 25 | 14 | 19 | 5 | 8 | 3 | 4 | 100 | 32.1 | 383 |
| April | 2004 | 24 | 25 | 14 | 14 | 4 | 12 | 4 | 3 | 100 | 32.3 | 399 |
| May | 2004 | 22 | 23 | 14 | 17 | 4 | 11 | 5 | 3 | 100 | 34.0 | 404 |
| June | 2004 | 21 | 25 | 15 | 18 | 3 | 9 | 5 | 3 | 100 | 32.7 | 411 |
| July | 2004 | 21 | 26 | 13 | 21 | 4 | 6 | 5 | 4 | 100 | 31.7 | 400 |
| August | 2004 | 20 | 29 | 14 | 17 | 4 | 7 | 4 | 4 | 100 | 30.5 | 405 |
| September | 2004 | 21 | 31 | 13 | 15 | 4 | 8 | 4 | 5 | 100 | 29.7 | 416 |
| October | 2004 | 20 | 33 | 12 | 16 | 5 | 7 | 5 | 3 | 100 | 30.6 | 405 |
| November | 2004 | 22 | 32 | 12 | 15 | 5 | 6 | 4 | 3 | 100 | 29.0 | 398 |
| December | 2004 | 20 | 31 | 11 | 17 | 5 | 6 | 6 | 4 | 100 | 30.9 | 382 |
| January | 2005 | 21 | 32 | 12 | 14 | 4 | 8 | 5 | 5 | 100 | 29.7 | 393 |
| February | 2005 | 19 | 30 | 12 | 17 | 4 | 9 | 6 | 3 | 100 | 33.3 | 393 |
| March | 2005 | 21 | 26 | 13 | 16 | 5 | 11 | 5 | 3 | 100 | 34.0 | 398 |
| April | 2005 | 20 | 28 | 12 | 16 | 5 | 11 | 5 | 4 | 100 | 33.7 | 392 |
| May | 2005 | 18 | 32 | 13 | 16 | 4 | 9 | 5 | 3 | 100 | 32.1 | 382 |
| June | 2005 | 16 | 36 | 13 | 15 | 3 | 8 | 5 | 3 | 100 | 31.5 | 378 |
| July | 2005 | 19 | 31 | 12 | 17 | 5 | 8 | 5 | 3 | 100 | 32.8 | 374 |
| August | 2005 | 19 | 29 | 11 | 18 | 6 | 8 | 5 | 4 | 100 | 32.8 | 382 |
| September | 2005 | 22 | 28 | 11 | 18 | 6 | 7 | 5 | 4 | 100 | 31.4 | 385 |
| October | 2005 | 19 | 31 | 13 | 17 | 5 | 6 | 6 | 4 | 100 | 31.9 | 391 |
| November | 2005 | 19 | 30 | 14 | 16 | 5 | 8 | 5 | 3 | 100 | 32.6 | 388 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME <br> (Three Month Moving Averages) 

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2005 | 19 | 29 | 15 | 16 | 4 | 9 | 5 | 3 | 100 | 32.6 | 384 |
| January | 2006 | 20 | 28 | 17 | 17 | 3 | 8 | 4 | 3 | 100 | 31.6 | 370 |
| February | 2006 | 21 | 27 | 17 | 17 | 4 | 6 | 5 | 3 | 100 | 31.4 | 374 |
| March | 2006 | 20 | 30 | 14 | 18 | 4 | 6 | 5 | 3 | 100 | 31.7 | 375 |
| April | 2006 | 21 | 28 | 13 | 17 | 4 | 7 | 5 | 5 | 100 | 31.7 | 387 |
| May | 2006 | 21 | 32 | 13 | 15 | 2 | 8 | 5 | 5 | 100 | 29.4 | 388 |
| June | 2006 | 20 | 30 | 15 | 15 | 2 | 7 | 4 | 6 | 100 | 29.5 | 381 |
| July | 2006 | 20 | 32 | 14 | 18 | 2 | 5 | 4 | 5 | 100 | 28.2 | 370 |
| August | 2006 | 22 | 31 | 12 | 20 | 3 | 4 | 3 | 5 | 100 | 27.9 | 379 |
| September | 2006 | 23 | 31 | 11 | 18 | 4 | 5 | 3 | 3 | 100 | 28.1 | 399 |
| October | 2006 | 23 | 28 | 12 | 18 | 5 | 8 | 3 | 3 | 100 | 30.0 | 415 |
| November | 2006 | 22 | 24 | 17 | 16 | 5 | 10 | 3 | 3 | 100 | 31.6 | 420 |
| December | 2006 | 20 | 24 | 19 | 16 | 3 | 12 | 3 | 3 | 100 | 32.5 | 417 |
| January | 2007 | 19 | 26 | 19 | 15 | 4 | 11 | 3 | 3 | 100 | 32.4 | 410 |
| February | 2007 | 18 | 27 | 15 | 18 | 5 | 10 | 4 | 5 | 100 | 33.4 | 394 |
| March | 2007 | 18 | 26 | 16 | 18 | 5 | 8 | 4 | 5 | 100 | 32.8 | 383 |
| April | 2007 | 17 | 27 | 15 | 20 | 4 | 9 | 4 | 4 | 100 | 33.8 | 391 |
| May | 2007 | 18 | 25 | 15 | 20 | 5 | 10 | 4 | 3 | 100 | 33.9 | 403 |
| June | 2007 | 19 | 26 | 12 | 21 | 5 | 8 | 5 | 3 | 100 | 33.4 | 408 |
| July | 2007 | 22 | 25 | 13 | 17 | 6 | 9 | 4 | 4 | 100 | 32.7 | 408 |
| August | 2007 | 23 | 27 | 12 | 16 | 4 | 9 | 4 | 4 | 100 | 31.3 | 397 |
| September | 2007 | 23 | 27 | 13 | 16 | 4 | 9 | 4 | 4 | 100 | 31.5 | 389 |
| October | 2007 | 20 | 29 | 15 | 17 | 2 | 7 | 4 | 5 | 100 | 30.3 | 381 |
| November | 2007 | 20 | 29 | 14 | 18 | 2 | 6 | 5 | 5 | 100 | 30.4 | 381 |
| December | 2007 | 22 | 28 | 13 | 19 | 3 | 5 | 4 | 5 | 100 | 29.7 | 385 |
| January | 2008 | 24 | 27 | 11 | 21 | 3 | 6 | 4 | 3 | 100 | 30.0 | 402 |
| February | 2008 | 22 | 28 | 14 | 19 | 4 | 6 | 4 | 3 | 100 | 30.3 | 395 |
| March | 2008 | 20 | 30 | 13 | 18 | 3 | 9 | 5 | 3 | 100 | 31.6 | 381 |
| April | 2008 | 18 | 30 | 14 | 18 | 3 | 8 | 5 | 3 | 100 | 32.5 | 366 |
| May | 2008 | 18 | 29 | 13 | 19 | 3 | 10 | 5 | 3 | 100 | 33.3 | 373 |
| June | 2008 | 18 | 28 | 12 | 19 | 3 | 8 | 7 | 4 | 100 | 34.0 | 392 |
| July | 2008 | 19 | 27 | 12 | 20 | 3 | 8 | 6 | 5 | 100 | 34.2 | 410 |
| August | 2008 | 19 | 28 | 13 | 19 | 4 | 6 | 6 | 5 | 100 | 32.7 | 402 |
| September | 2008 | 17 | 29 | 15 | 20 | 4 | 7 | 4 | 4 | 100 | 32.1 | 384 |
| October | 2008 | 17 | 30 | 16 | 17 | 5 | 7 | 4 | 5 | 100 | 31.3 | 377 |
| November | 2008 | 19 | 29 | 16 | 17 | 3 | 8 | 5 | 5 | 100 | 31.8 | 405 |
| December | 2008 | 19 | 29 | 14 | 17 | 3 | 8 | 5 | 4 | 100 | 32.2 | 416 |
| January | 2009 | 18 | 30 | 12 | 20 | 2 | 8 | 5 | 4 | 100 | 32.2 | 417 |
| February | 2009 | 17 | 28 | 11 | 22 | 4 | 9 | 4 | 4 | 100 | 33.4 | 398 |
| March | 2009 | 16 | 27 | 14 | 22 | 5 | 8 | 5 | 4 | 100 | 34.4 | 408 |
| April | 2009 | 18 | 26 | 13 | 20 | 6 | 8 | 5 | 4 | 100 | 34.2 | 406 |
| May | 2009 | 17 | 29 | 13 | 20 | 5 | 6 | 6 | 4 | 100 | 33.8 | 430 |
| June | 2009 | 19 | 30 | 10 | 20 | 4 | 6 | 5 | 5 | 100 | 32.1 | 424 |
| July | 2009 | 18 | 28 | 9 | 20 | 5 | 9 | 6 | 5 | 100 | 34.6 | 423 |
| August | 2009 | 20 | 25 | 10 | 21 | 5 | 10 | 4 | 5 | 100 | 34.6 | 407 |
| September | 2009 | 17 | 27 | 12 | 19 | 6 | 10 | 4 | 6 | 100 | 35.0 | 425 |
| October | 2009 | 21 | 25 | 14 | 20 | 5 | 8 | 4 | 4 | 100 | 32.9 | 424 |
| November | 2009 | 22 | 28 | 14 | 18 | 3 | 8 | 5 | 3 | 100 | 31.4 | 421 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME <br> (Three Month Moving Averages) 

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2009 | 25 | 25 | 14 | 17 | 3 | 7 | 5 | 4 | 100 | 30.2 | 413 |
| January | 2010 | 21 | 26 | 14 | 17 | 2 | 8 | 6 | 5 | 100 | 31.7 | 413 |
| February | 2010 | 20 | 24 | 14 | 17 | 4 | 9 | 6 | 6 | 100 | 34.1 | 408 |
| March | 2010 | 17 | 27 | 14 | 17 | 4 | 11 | 7 | 4 | 100 | 35.6 | 403 |
| April | 2010 | 19 | 28 | 12 | 18 | 4 | 9 | 6 | 4 | 100 | 34.3 | 398 |
| May | 2010 | 18 | 28 | 13 | 20 | 4 | 8 | 5 | 4 | 100 | 33.6 | 407 |
| June | 2010 | 23 | 25 | 11 | 22 | 4 | 6 | 4 | 4 | 100 | 31.9 | 410 |
| July | 2010 | 23 | 26 | 12 | 19 | 5 | 8 | 3 | 3 | 100 | 31.8 | 420 |
| August | 2010 | 23 | 27 | 12 | 19 | 4 | 8 | 4 | 3 | 100 | 31.9 | 419 |
| September | 2010 | 21 | 27 | 13 | 18 | 6 | 9 | 4 | 2 | 100 | 32.2 | 419 |
| October | 2010 | 24 | 26 | 13 | 20 | 4 | 6 | 4 | 3 | 100 | 29.8 | 408 |
| November | 2010 | 26 | 26 | 13 | 19 | 5 | 4 | 4 | 3 | 100 | 28.3 | 414 |
| December | 2010 | 26 | 28 | 12 | 19 | 3 | 4 | 4 | 4 | 100 | 27.6 | 417 |
| January | 2011 | 24 | 28 | 12 | 17 | 4 | 7 | 4 | 3 | 100 | 29.5 | 435 |
| February | 2011 | 24 | 27 | 12 | 17 | 4 | 9 | 4 | 3 | 100 | 31.1 | 433 |
| March | 2011 | 22 | 30 | 11 | 17 | 5 | 8 | 3 | 3 | 100 | 30.0 | 429 |
| April | 2011 | 21 | 30 | 12 | 19 | 4 | 7 | 3 | 3 | 100 | 30.0 | 409 |
| May | 2011 | 20 | 31 | 12 | 21 | 5 | 6 | 3 | 2 | 100 | 29.6 | 403 |
| June | 2011 | 20 | 29 | 13 | 19 | 5 | 9 | 3 | 3 | 100 | 31.7 | 400 |
| July | 2011 | 20 | 29 | 13 | 17 | 5 | 8 | 3 | 5 | 100 | 30.7 | 413 |
| August | 2011 | 21 | 28 | 13 | 16 | 4 | 10 | 4 | 5 | 100 | 31.6 | 427 |
| September | 2011 | 23 | 26 | 13 | 19 | 4 | 7 | 4 | 4 | 100 | 30.6 | 424 |
| October | 2011 | 21 | 26 | 14 | 19 | 4 | 8 | 4 | 4 | 100 | 31.9 | 421 |
| November | 2011 | 19 | 26 | 17 | 18 | 4 | 7 | 4 | 5 | 100 | 31.7 | 410 |
| December | 2011 | 18 | 26 | 17 | 17 | 4 | 9 | 4 | 5 | 100 | 32.7 | 404 |
| January | 2012 | 20 | 24 | 15 | 19 | 5 | 9 | 4 | 4 | 100 | 33.2 | 408 |
| February | 2012 | 19 | 25 | 14 | 18 | 5 | 10 | 4 | 4 | 100 | 34.1 | 413 |
| March | 2012 | 17 | 27 | 16 | 17 | 6 | 10 | 4 | 4 | 100 | 34.4 | 431 |
| April | 2012 | 17 | 29 | 17 | 16 | 5 | 9 | 4 | 3 | 100 | 33.5 | 430 |
| May | 2012 | 18 | 30 | 16 | 17 | 6 | 6 | 3 | 5 | 100 | 31.8 | 412 |
| June | 2012 | 18 | 29 | 14 | 19 | 6 | 6 | 3 | 6 | 100 | 31.6 | 418 |
| July | 2012 | 19 | 27 | 16 | 17 | 5 | 6 | 4 | 6 | 100 | 31.1 | 413 |
| August | 2012 | 20 | 27 | 16 | 16 | 4 | 8 | 4 | 4 | 100 | 31.7 | 426 |
| September | 2012 | 21 | 26 | 18 | 14 | 3 | 8 | 5 | 5 | 100 | 31.6 | 427 |
| October | 2012 | 21 | 26 | 17 | 15 | 4 | 8 | 5 | 5 | 100 | 32.2 | 429 |
| November | 2012 | 20 | 26 | 16 | 14 | 4 | 9 | 5 | 5 | 100 | 32.0 | 451 |
| December | 2012 | 20 | 26 | 14 | 17 | 5 | 9 | 5 | 4 | 100 | 32.7 | 459 |
| January | 2013 | 20 | 28 | 14 | 15 | 4 | 9 | 6 | 3 | 100 | 32.8 | 458 |
| February | 2013 | 20 | 29 | 13 | 16 | 5 | 8 | 6 | 3 | 100 | 32.6 | 437 |
| March | 2013 | 20 | 31 | 13 | 15 | 4 | 8 | 5 | 3 | 100 | 30.7 | 408 |
| April | 2013 | 21 | 30 | 13 | 17 | 5 | 7 | 5 | 3 | 100 | 30.6 | 406 |
| May | 2013 | 21 | 31 | 13 | 17 | 4 | 8 | 4 | 3 | 100 | 30.0 | 414 |
| June | 2013 | 20 | 29 | 14 | 16 | 4 | 8 | 5 | 3 | 100 | 32.2 | 430 |
| July | 2013 | 21 | 27 | 15 | 17 | 5 | 7 | 4 | 5 | 100 | 31.9 | 433 |
| August | 2013 | 23 | 28 | 14 | 15 | 5 | 6 | 3 | 5 | 100 | 29.3 | 432 |
| September | 2013 | 22 | 29 | 13 | 16 | 5 | 7 | 2 | 5 | 100 | 29.1 | 423 |
| October | 2013 | 21 | 33 | 11 | 11 | 6 | 9 | 4 | 5 | 100 | 29.4 | 418 |
| November | 2013 | 22 | 31 | 10 | 13 | 6 | 10 | 3 | 4 | 100 | 30.4 | 410 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME <br> (Three Month Moving Averages) 

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2013 | 25 | 31 | 9 | 14 | 6 | 9 | 3 | 3 | 100 | 28.4 | 419 |
| January | 2014 | 26 | 30 | 13 | 15 | 4 | 8 | 2 | 2 | 100 | 27.0 | 429 |
| February | 2014 | 24 | 31 | 14 | 16 | 3 | 9 | 2 | 2 | 100 | 27.6 | 428 |
| March | 2014 | 25 | 30 | 15 | 14 | 4 | 7 | 2 | 3 | 100 | 27.5 | 401 |
| April | 2014 | 23 | 31 | 14 | 14 | 5 | 7 | 4 | 2 | 100 | 28.9 | 401 |
| May | 2014 | 24 | 29 | 15 | 15 | 5 | 7 | 4 | 2 | 100 | 29.5 | 397 |
| June | 2014 | 23 | 30 | 13 | 15 | 5 | 9 | 4 | 1 | 100 | 30.0 | 421 |
| July | 2014 | 26 | 29 | 12 | 13 | 4 | 9 | 4 | 2 | 100 | 29.1 | 408 |
| August | 2014 | 25 | 29 | 10 | 16 | 5 | 8 | 5 | 2 | 100 | 30.1 | 397 |
| September | 2014 | 24 | 29 | 12 | 15 | 5 | 8 | 5 | 2 | 100 | 30.3 | 389 |
| October | 2014 | 23 | 27 | 11 | 19 | 4 | 8 | 4 | 3 | 100 | 31.3 | 397 |
| November | 2014 | 24 | 27 | 13 | 17 | 4 | 9 | 4 | 3 | 100 | 30.7 | 399 |
| December | 2014 | 25 | 24 | 14 | 18 | 4 | 8 | 4 | 2 | 100 | 31.5 | 383 |
| January | 2015 | 22 | 26 | 17 | 16 | 6 | 8 | 5 | 1 | 100 | 32.5 | 375 |
| February | 2015 | 19 | 28 | 17 | 16 | 6 | 8 | 6 | 2 | 100 | 33.4 | 379 |
| March | 2015 | 18 | 31 | 16 | 14 | 5 | 8 | 6 | 2 | 100 | 32.6 | 399 |
| April | 2015 | 19 | 29 | 14 | 16 | 6 | 8 | 5 | 2 | 100 | 33.2 | 399 |
| May | 2015 | 22 | 26 | 13 | 17 | 7 | 10 | 4 | 2 | 100 | 33.1 | 417 |
| June | 2015 | 23 | 28 | 10 | 17 | 6 | 10 | 5 | 2 | 100 | 33.6 | 408 |
| July | 2015 | 22 | 31 | 10 | 18 | 4 | 9 | 4 | 2 | 100 | 31.5 | 402 |
| August | 2015 | 21 | 32 | 10 | 18 | 5 | 8 | 4 | 1 | 100 | 31.3 | 411 |
| September | 2015 | 22 | 31 | 10 | 18 | 5 | 8 | 4 | 1 | 100 | 30.9 | 405 |
| October | 2015 | 23 | 28 | 10 | 17 | 6 | 10 | 4 | 2 | 100 | 32.2 | 412 |
| November | 2015 | 24 | 29 | 12 | 17 | 4 | 9 | 4 | 1 | 100 | 30.3 | 396 |
| December | 2015 | 22 | 29 | 14 | 16 | 5 | 8 | 3 | 2 | 100 | 30.4 | 403 |
| January | 2016 | 22 | 30 | 14 | 14 | 6 | 7 | 4 | 2 | 100 | 30.0 | 409 |
| February | 2016 | 20 | 32 | 12 | 14 | 6 | 8 | 4 | 3 | 100 | 30.9 | 405 |
| March | 2016 | 21 | 30 | 11 | 15 | 6 | 8 | 6 | 2 | 100 | 32.0 | 417 |
| April | 2016 | 24 | 29 | 11 | 15 | 5 | 10 | 5 | 1 | 100 | 30.7 | 421 |
| May | 2016 | 24 | 30 | 13 | 14 | 4 | 8 | 5 | 1 | 100 | 29.7 | 428 |
| June | 2016 | 24 | 33 | 14 | 14 | 3 | 7 | 3 | 1 | 100 | 27.4 | 412 |
| July | 2016 | 24 | 33 | 14 | 15 | 5 | 5 | 4 | 1 | 100 | 27.4 | 421 |
| August | 2016 | 23 | 34 | 12 | 15 | 4 | 6 | 5 | 1 | 100 | 27.9 | 432 |
| September | 2016 | 24 | 32 | 12 | 15 | 4 | 8 | 4 | 1 | 100 | 28.5 | 464 |
| October | 2016 | 22 | 32 | 14 | 12 | 3 | 10 | 4 | 2 | 100 | 29.5 | 463 |
| November | 2016 | 24 | 31 | 14 | 12 | 4 | 9 | 4 | 2 | 100 | 29.2 | 477 |
| December | 2016 | 24 | 30 | 13 | 12 | 5 | 9 | 5 | 2 | 100 | 29.9 | 478 |
| January | 2017 | 23 | 31 | 13 | 15 | 6 | 8 | 3 | 2 | 100 | 29.4 | 486 |
| February | 2017 | 21 | 31 | 13 | 15 | 6 | 10 | 3 | 2 | 100 | 30.9 | 479 |
| March | 2017 | 23 | 27 | 12 | 18 | 6 | 10 | 3 | 2 | 100 | 32.2 | 475 |
| April | 2017 | 23 | 26 | 11 | 17 | 5 | 12 | 4 | 2 | 100 | 32.8 | 475 |
| May | 2017 | 24 | 24 | 11 | 18 | 5 | 12 | 3 | 2 | 100 | 32.7 | 468 |
| June | 2017 | 23 | 25 | 14 | 15 | 6 | 12 | 3 | 1 | 100 | 33.1 | 466 |
| July | 2017 | 23 | 24 | 14 | 15 | 8 | 11 | 4 | 1 | 100 | 33.5 | 460 |
| August | 2017 | 21 | 25 | 15 | 14 | 10 | 11 | 4 | 1 | 100 | 34.7 | 468 |
| September | 2017 | 21 | 27 | 13 | 14 | 8 | 11 | 4 | 2 | 100 | 33.1 | 475 |
| October | 2017 | 22 | 29 | 12 | 13 | 6 | 10 | 4 | 2 | 100 | 31.7 | 480 |
| November | 2017 | 22 | 31 | 13 | 15 | 4 | 9 | 5 | 2 | 100 | 31.0 | 481 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME <br> (Three Month Moving Averages) 

| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Case |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2017 | 21 | 31 | 13 | 15 | 5 | 8 | 5 | 2 | 100 | 31.4 | 472 |
| January | 2018 | 21 | 28 | 15 | 17 | 5 | 8 | 4 | 1 | 100 | 31.6 | 478 |
| February | 2018 | 25 | 26 | 13 | 16 | 6 | 9 | 4 | 1 | 100 | 30.8 | 475 |
| March | 2018 | 24 | 25 | 13 | 18 | 4 | 10 | 5 | 0 | 100 | 31.6 | 481 |
| April | 2018 | 25 | 25 | 14 | 16 | 5 | 11 | 4 | 1 | 100 | 31.3 | 467 |
| May | 2018 | 24 | 29 | 15 | 15 | 5 | 9 | 3 | 1 | 100 | 29.9 | 468 |
| June | 2018 | 23 | 29 | 15 | 15 | 6 | 9 | 2 | 1 | 100 | 29.5 | 464 |
| July | 2018 | 20 | 31 | 13 | 16 | 7 | 9 | 3 | 1 | 100 | 31.5 | 465 |
| August | 2018 | 22 | 29 | 12 | 15 | 7 | 8 | 4 | 2 | 100 | 30.5 | 458 |
| September | 2018 | 23 | 31 | 13 | 13 | 7 | 7 | 4 | 2 | 100 | 29.8 | 454 |
| October | 2018 | 25 | 31 | 12 | 14 | 6 | 7 | 5 | 1 | 100 | 29.4 | 454 |
| November | 2018 | 20 | 29 | 13 | 15 | 6 | 9 | 6 | 2 | 100 | 33.3 | 460 |
| December | 2018 | 22 | 27 | 13 | 15 | 6 | 8 | 8 | 2 | 100 | 33.5 | 466 |
| January | 2019 | 21 | 27 | 14 | 16 | 6 | 8 | 6 | 2 | 100 | 33.4 | 471 |
| February | 2019 | 21 | 28 | 13 | 16 | 6 | 8 | 6 | 2 | 100 | 32.9 | 473 |
| March | 2019 | 20 | 29 | 13 | 16 | 6 | 9 | 5 | 2 | 100 | 33.3 | 461 |
| April | 2019 | 20 | 29 | 13 | 14 | 6 | 11 | 6 | 2 | 100 | 33.5 | 461 |
| May | 2019 | 20 | 27 | 14 | 14 | 5 | 12 | 5 | 2 | 100 | 33.9 | 453 |
| June | 2019 | 21 | 27 | 14 | 15 | 5 | 12 | 5 | 1 | 100 | 33.3 | 480 |
| July | 2019 | 21 | 27 | 15 | 17 | 5 | 11 | 4 | 1 | 100 | 32.6 | 471 |
| August | 2019 | 20 | 29 | 15 | 18 | 5 | 9 | 3 | 1 | 100 | 31.9 | 472 |
| September | 2019 | 18 | 28 | 16 | 18 | 7 | 9 | 3 | 1 | 100 | 32.7 | 463 |
| October | 2019 | 18 | 29 | 15 | 17 | 7 | 9 | 4 | 2 | 100 | 33.0 | 480 |
| November | 2019 | 22 | 27 | 14 | 14 | 7 | 10 | 4 | 2 | 100 | 32.1 | 494 |
| December | 2019 | 24 | 25 | 13 | 14 | 8 | 10 | 5 | 2 | 100 | 33.0 | 483 |
| January | 2020 | 25 | 23 | 10 | 14 | 9 | 12 | 5 | 2 | 100 | 34.6 | 494 |
| February | 2020 | 23 | 22 | 10 | 16 | 9 | 13 | 5 | 2 | 100 | 36.0 | 501 |
| March | 2020 | 20 | 24 | 11 | 15 | 8 | 14 | 6 | 2 | 100 | 37.2 | 529 |
| April | 2020 | 16 | 26 | 13 | 18 | 8 | 11 | 6 | 2 | 100 | 37.4 | 506 |
| May | 2020 | 16 | 26 | 12 | 18 | 8 | 13 | 6 | 1 | 100 | 38.3 | 510 |
| June | 2020 | 18 | 25 | 13 | 18 | 7 | 12 | 6 | 1 | 100 | 36.8 | 483 |
| July | 2020 | 18 | 23 | 14 | 17 | 7 | 14 | 5 | 2 | 100 | 36.8 | 500 |
| August | 2020 | 17 | 25 | 17 | 15 | 9 | 11 | 4 | 2 | 100 | 36.0 | 488 |
| September | 2020 | 16 | 26 | 14 | 16 | 10 | 11 | 5 | 2 | 100 | 37.3 | 489 |
| October | 2020 | 18 | 29 | 13 | 15 | 8 | 10 | 5 | 2 | 100 | 35.1 | 479 |
| November | 2020 | 19 | 29 | 9 | 18 | 6 | 12 | 6 | 2 | 100 | 34.8 | 470 |
| December | 2020 | 20 | 29 | 9 | 17 | 6 | 12 | 5 | 3 | 100 | 34.3 | 473 |
| January | 2021 | 20 | 28 | 10 | 17 | 6 | 12 | 4 | 3 | 100 | 34.2 | 488 |
| February | 2021 | 19 | 31 | 12 | 13 | 6 | 11 | 5 | 2 | 100 | 33.1 | 494 |
| March | 2021 | 18 | 30 | 13 | 17 | 6 | 9 | 5 | 1 | 100 | 33.5 | 502 |
| April | 2021 | 19 | 30 | 12 | 17 | 7 | 9 | 6 | 1 | 100 | 34.0 | 490 |
| May | 2021 | 20 | 27 | 13 | 19 | 6 | 10 | 5 | 1 | 100 | 33.7 | 480 |
| June | 2021 | 23 | 27 | 13 | 15 | 7 | 9 | 5 | 1 | 100 | 32.1 | 485 |
| July | 2021 | 24 | 26 | 14 | 15 | 5 | 10 | 4 | 2 | 100 | 32.1 | 487 |
| August | 2021 | 24 | 26 | 12 | 15 | 6 | 9 | 5 | 2 | 100 | 32.3 | 488 |
| September | 2021 | 22 | 25 | 12 | 16 | 6 | 11 | 4 | 3 | 100 | 33.8 | 471 |
| October | 2021 | 21 | 25 | 11 | 19 | 7 | 10 | 5 | 2 | 100 | 34.3 | 466 |
| November | 2021 | 24 | 24 | 11 | 18 | 7 | 9 | 6 | 1 | 100 | 34.1 | 466 |

# INCOME BOTTOM THIRD <br> TABLE 18 <br> PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME (Three Month Moving Averages) 

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2021 | 25 | 24 | 11 | 19 | 6 | 7 | 7 | 2 | 100 | 32.8 | 464 |
| January | 2022 | 24 | 24 | 13 | 16 | 6 | 8 | 7 | 2 | 100 | 33.4 | 459 |
| February | 2022 | 19 | 26 | 15 | 18 | 6 | 8 | 5 | 3 | 100 | 33.6 | 469 |
| March | 2022 | 19 | 27 | 16 | 16 | 7 | 9 | 4 | 3 | 100 | 32.9 | 465 |
| April | 2022 | 19 | 29 | 15 | 15 | 7 | 8 | 5 | 2 | 100 | 32.5 | 468 |
| May | 2022 | 20 | 27 | 14 | 13 | 8 | 10 | 6 | 2 | 100 | 34.0 | 454 |
| June | 2022 | 21 | 27 | 12 | 13 | 9 | 9 | 6 | 3 | 100 | 33.5 | 458 |
| July | 2022 | 23 | 25 | 13 | 16 | 8 | 8 | 4 | 4 | 100 | 32.0 | 462 |
| August | 2022 | 23 | 27 | 13 | 16 | 7 | 7 | 4 | 4 | 100 | 30.9 | 467 |
| September | 2022 | 21 | 27 | 15 | 17 | 6 | 9 | 4 | 2 | 100 | 31.8 | 469 |
| October | 2022 | 20 | 27 | 15 | 16 | 6 | 10 | 4 | 3 | 100 | 32.9 | 481 |
| November | 2022 | 20 | 26 | 14 | 16 | 6 | 9 | 5 | 3 | 100 | 33.4 | 483 |
| December | 2022 | 19 | 25 | 14 | 18 | 7 | 8 | 5 | 4 | 100 | 33.6 | 486 |
| January | 2023 | 23 | 23 | 16 | 18 | 6 | 7 | 5 | 2 | 100 | 32.5 | 474 |
| February | 2023 | 22 | 20 | 15 | 19 | 6 | 10 | 4 | 3 | 100 | 33.6 | 476 |
| March | 2023 | 23 | 21 | 16 | 17 | 5 | 9 | 5 | 3 | 100 | 33.2 | 485 |
| April | 2023 | 19 | 22 | 15 | 17 | 8 | 10 | 6 | 3 | 100 | 35.7 | 483 |
| May | 2023 | 23 | 22 | 15 | 14 | 6 | 10 | 7 | 2 | 100 | 34.1 | 481 |
| June | 2023 | 22 | 22 | 14 | 16 | 7 | 10 | 6 | 3 | 100 | 34.7 | 481 |
| July | 2023 | 23 | 27 | 13 | 14 | 5 | 9 | 5 | 4 | 100 | 31.5 | 486 |
| August | 2023 | 18 | 30 | 15 | 16 | 6 | 8 | 4 | 3 | 100 | 31.6 | 484 |
| September | 2023 | 21 | 30 | 14 | 14 | 5 | 9 | 4 | 4 | 100 | 30.9 | 477 |
| October | 2023 | 22 | 26 | 14 | 16 | 5 | 10 | 4 | 4 | 100 | 32.1 | 468 |
| November | 2023 | 24 | 26 | 13 | 15 | 5 | 9 | 4 | 4 | 100 | 30.9 | 477 |
| December | 2023 | 24 | 27 | 10 | 15 | 6 | 9 | 4 | 4 | 100 | 30.7 | 478 |
| January | 2024 | 23 | 29 | 10 | 14 | 6 | 10 | 5 | 4 | 100 | 31.2 | 477 |
| February | 2024 | 23 | 28 | 10 | 13 | 6 | 12 | 4 | 4 | 100 | 32.4 | 467 |
| March | 2024 | 21 | 25 | 11 | 15 | 7 | 12 | 5 | 4 | 100 | 34.7 | 468 |
| April | 2024 | 21 | 24 | 12 | 16 | 7 | 13 | 4 | 3 | 100 | 34.9 | 524 |
| May | 2024 | 24 | 23 | 11 | 16 | 6 | 12 | 4 | 3 | 100 | 33.2 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 19 <br> CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages) 

The question was: "Compared with 5 years ago, do you think the chances that you (and your husband/wife) will have a comfortable reitrement have gone up, gone down, or remained about the same

| Date of | Survey | Gone Up | Same | Gone Down | DK,NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1998 | 17 | 49 | 30 | 4 | 100 | 87 | 362 |
| March | 1998 | 17 | 50 | 29 | 4 | 100 | 88 | 349 |
| April | 1998 | 17 | 51 | 28 | 5 | 100 | 89 | 342 |
| May | 1998 | 19 | 49 | 28 | 4 | 100 | 91 | 329 |
| June | 1998 | 21 | 49 | 28 | 3 | 100 | 93 | 339 |
| July | 1998 | 22 | 45 | 32 | 1 | 100 | 91 | 342 |
| August | 1998 | 23 | 48 | 28 | 1 | 100 | 95 | 344 |
| September | 1998 | 21 | 49 | 27 | 3 | 100 | 94 | 331 |
| October | 1998 | 20 | 54 | 23 | 3 | 100 | 97 | 333 |
| November | 1998 | 18 | 53 | 26 | 3 | 100 | 93 | 336 |
| December | 1998 | 18 | 51 | 29 | 2 | 100 | 88 | 342 |
| January | 1999 | 15 | 49 | 34 | 2 | 100 | 81 | 340 |
| February | 1999 | 14 | 47 | 36 | 3 | 100 | 77 | 338 |
| March | 1999 | 15 | 50 | 32 | 2 | 100 | 83 | 318 |
| April | 1999 | 13 | 52 | 33 | 2 | 100 | 80 | 296 |
| May | 1999 | 14 | 54 | 30 | 1 | 100 | 84 | 275 |
| June | 1999 | 12 | 53 | 33 | 1 | 100 | 79 | 275 |
| July | 1999 | 16 | 52 | 30 | 1 | 100 | 86 | 299 |
| August | 1999 | 17 | 47 | 33 | 3 | 100 | 84 | 313 |
| September | 1999 | 20 | 45 | 32 | 4 | 100 | 88 | 327 |
| October | 1999 | 19 | 48 | 30 | 3 | 100 | 88 | 327 |
| November | 1999 | 20 | 48 | 29 | 3 | 100 | 91 | 321 |
| December | 1999 | 20 | 48 | 28 | 4 | 100 | 92 | 334 |
| January | 2000 | 20 | 50 | 27 | 4 | 100 | 93 | 321 |
| February | 2000 | 18 | 54 | 24 | 4 | 100 | 94 | 331 |
| March | 2000 | 18 | 53 | 25 | 4 | 100 | 93 | 342 |
| April | 2000 | 20 | 49 | 28 | 3 | 100 | 92 | 352 |
| May | 2000 | 20 | 49 | 28 | 4 | 100 | 92 | 350 |
| June | 2000 | 20 | 50 | 27 | 3 | 100 | 94 | 333 |
| July | 2000 | 21 | 53 | 22 | 4 | 100 | 99 | 355 |
| August | 2000 | 20 | 51 | 25 | 4 | 100 | 95 | 365 |
| September | 2000 | 17 | 51 | 28 | 4 | 100 | 90 | 386 |
| October | 2000 | 18 | 50 | 29 | 4 | 100 | 89 | 382 |
| November | 2000 | 22 | 50 | 24 | 3 | 100 | 98 | 386 |
| December | 2000 | 24 | 51 | 22 | 3 | 100 | 102 | 371 |
| January | 2001 | 25 | 50 | 23 | 3 | 100 | 102 | 372 |
| February | 2001 | 19 | 52 | 26 | 3 | 100 | 93 | 365 |
| March | 2001 | 19 | 51 | 28 | 2 | 100 | 91 | 362 |
| April | 2001 | 15 | 51 | 32 | 2 | 100 | 83 | 347 |
| May | 2001 | 16 | 48 | 34 | 1 | 100 | 82 | 344 |
| June | 2001 | 16 | 49 | 33 | 3 | 100 | 83 | 347 |
| July | 2001 | 16 | 51 | 29 | 3 | 100 | 87 | 356 |
| August | 2001 | 16 | 54 | 26 | 3 | 100 | 90 | 357 |
| September | 2001 | 17 | 56 | 26 | 2 | 100 | 91 | 353 |
| October | 2001 | 19 | 54 | 25 | 2 | 100 | 94 | 359 |
| November | 2001 | 20 | 52 | 25 | 3 | 100 | 94 | 361 |
| December | 2001 | 19 | 53 | 25 | 3 | 100 | 94 | 366 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Gone Up } & & \text { Same } & \text { Gone Down } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

| Date of | Survey | Gone Up |  | Same | Gone Down |  | DK, NA |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| Date of Survey | Gone Up | Same | Gone Down |  | DK,NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$ Cases


| Date of | Survey | Gone Up | Same | Gone Down | DK,NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2014 | 14 | 42 | 44 | 0 | 100 | 69 | 408 |
| August | 2014 | 15 | 45 | 39 | 0 | 100 | 76 | 397 |
| September | 2014 | 12 | 48 | 39 | 1 | 100 | 73 | 389 |
| October | 2014 | 13 | 50 | 36 | 1 | 100 | 77 | 397 |
| November | 2014 | 13 | 48 | 38 | 1 | 100 | 75 | 399 |
| December | 2014 | 16 | 47 | 36 | 1 | 100 | 80 | 383 |
| January | 2015 | 15 | 45 | 39 | 0 | 100 | 76 | 375 |
| February | 2015 | 16 | 44 | 40 | 0 | 100 | 76 | 379 |
| March | 2015 | 15 | 40 | 45 | 0 | 100 | 70 | 399 |
| April | 2015 | 14 | 46 | 40 | 0 | 100 | 74 | 399 |
| May | 2015 | 13 | 48 | 39 | 0 | 100 | 74 | 417 |
| June | 2015 | 16 | 50 | 34 | 0 | 100 | 81 | 408 |
| July | 2015 | 16 | 45 | 39 | 0 | 100 | 77 | 402 |
| August | 2015 | 17 | 43 | 40 | 0 | 100 | 77 | 411 |
| September | 2015 | 13 | 43 | 43 | 1 | 100 | 70 | 405 |
| October | 2015 | 16 | 40 | 43 | 1 | 100 | 73 | 412 |
| November | 2015 | 16 | 41 | 42 | 1 | 100 | 74 | 396 |
| December | 2015 | 17 | 41 | 41 | 1 | 100 | 77 | 403 |
| January | 2016 | 15 | 43 | 41 | 1 | 100 | 75 | 409 |
| February | 2016 | 16 | 43 | 40 | 1 | 100 | 76 | 405 |
| March | 2016 | 15 | 44 | 39 | 2 | 100 | 76 | 417 |
| April | 2016 | 14 | 46 | 38 | 2 | 100 | 77 | 421 |
| May | 2016 | 15 | 46 | 37 | 1 | 100 | 78 | 428 |
| June | 2016 | 15 | 46 | 39 | 0 | 100 | 77 | 412 |
| July | 2016 | 19 | 45 | 37 | 0 | 100 | 82 | 421 |
| August | 2016 | 17 | 45 | 38 | 0 | 100 | 79 | 432 |
| September | 2016 | 16 | 45 | 38 | 1 | 100 | 78 | 464 |
| October | 2016 | 12 | 48 | 40 | 1 | 100 | 72 | 463 |
| November | 2016 | 12 | 46 | 42 | 0 | 100 | 70 | 477 |
| December | 2016 | 14 | 47 | 39 | 0 | 100 | 75 | 478 |
| January | 2017 | 16 | 45 | 38 | 0 | 100 | 78 | 486 |
| February | 2017 | 18 | 46 | 36 | 1 | 100 | 82 | 479 |
| March | 2017 | 16 | 49 | 33 | 1 | 100 | 83 | 475 |
| April | 2017 | 16 | 48 | 35 | 1 | 100 | 81 | 475 |
| May | 2017 | 16 | 49 | 33 | 2 | 100 | 83 | 468 |
| June | 2017 | 17 | 48 | 34 | 1 | 100 | 82 | 466 |
| July | 2017 | 18 | 49 | 32 | 1 | 100 | 86 | 460 |
| August | 2017 | 17 | 51 | 31 | 1 | 100 | 86 | 468 |
| September | 2017 | 19 | 49 | 31 | 1 | 100 | 88 | 475 |
| October | 2017 | 17 | 50 | 32 | 0 | 100 | 85 | 480 |
| November | 2017 | 17 | 48 | 35 | 0 | 100 | 82 | 481 |
| December | 2017 | 17 | 46 | 37 | 0 | 100 | 80 | 472 |
| January | 2018 | 17 | 46 | 36 | 1 | 100 | 81 | 478 |
| February | 2018 | 18 | 45 | 37 | 1 | 100 | 81 | 475 |
| March | 2018 | 18 | 46 | 34 | 1 | 100 | 84 | 481 |
| April | 2018 | 18 | 46 | 35 | 1 | 100 | 83 | 467 |
| May | 2018 | 15 | 49 | 35 | 0 | 100 | 80 | 468 |
| June | 2018 | 14 | 51 | 34 | 1 | 100 | 79 | 464 |
| July | 2018 | 14 | 50 | 35 | 1 | 100 | 80 | 465 |
| August | 2018 | 15 | 49 | 35 | 1 | 100 | 80 | 458 |


| Date of S | Survey | Gone Up | Same | Gone Down | DK,NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2018 | 14 | 49 | 36 | 1 | 100 | 77 | 454 |
| October | 2018 | 14 | 51 | 34 | 0 | 100 | 80 | 454 |
| November | 2018 | 15 | 51 | 33 | 0 | 100 | 82 | 460 |
| December | 2018 | 17 | 47 | 36 | 0 | 100 | 81 | 466 |
| January | 2019 | 16 | 48 | 36 | 0 | 100 | 81 | 471 |
| February | 2019 | 18 | 47 | 35 | 0 | 100 | 84 | 473 |
| March | 2019 | 19 | 47 | 33 | 1 | 100 | 86 | 461 |
| April | 2019 | 19 | 46 | 34 |  | 100 | 85 | 461 |
| May | 2019 | 17 | 48 | 34 | 1 | 100 | 83 | 453 |
| June | 2019 | 17 | 48 | 35 | 0 | 100 | 82 | 480 |
| July | 2019 | 18 | 47 | 34 | 0 | 100 | 84 | 471 |
| August | 2019 | 17 | 44 | 38 | 0 | 100 | 79 | 472 |
| September | 2019 | 18 | 45 | 37 | 0 | 100 | 81 | 463 |
| October | 2019 | 19 | 45 | 35 | 0 | 100 | 84 | 480 |
| November | 2019 | 22 | 46 | 32 | 0 | 100 | 89 | 494 |
| December | 2019 | 24 | 46 | 31 | 0 | 100 | 93 | 483 |
| January | 2020 | 23 | 47 | 30 | 0 | 100 | 93 | 494 |
| February | 2020 | 20 | 52 | 28 | 1 | 100 | 92 | 501 |
| March | 2020 | 17 | 54 | 28 | 1 | 100 | 89 | 529 |
| April | 2020 | 17 | 52 | 29 | 1 | 100 | 88 | 506 |
| May | 2020 | 19 | 49 | 31 | 1 | 100 | 87 | 510 |
| June | 2020 | 19 | 49 | 31 | 1 | 100 | 88 | 483 |
| July | 2020 | 19 | 51 | 29 | 0 | 100 | 90 | 500 |
| August | 2020 | 23 | 50 | 27 | 0 | 100 | 95 | 488 |
| September | 2020 | 25 | 47 | 27 | 0 | 100 | 98 | 489 |
| October | 2020 | 24 | 46 | 30 | 0 | 100 | 94 | 479 |
| November | 2020 | 20 | 48 | 32 | 0 | 100 | 89 | 470 |
| December | 2020 | 17 | 50 | 32 | 0 | 100 | 85 | 473 |
| January | 2021 | 17 | 49 | 33 | 0 | 100 | 84 | 488 |
| February | 2021 | 19 | 49 | 32 | 0 | 100 | 87 | 494 |
| March | 2021 | 22 | 48 | 30 | 0 | 100 | 91 | 502 |
| April | 2021 | 24 | 46 | 30 | 0 | 100 | 94 | 490 |
| May | 2021 | 22 | 43 | 33 | 1 | 100 | 89 | 480 |
| June | 2021 | 20 | 41 | 36 | 2 | 100 | 84 | 485 |
| July | 2021 | 18 | 42 | 37 | 3 | 100 | 81 | 487 |
| August | 2021 | 19 | 45 | 34 | 3 | 100 | 85 | 488 |
| September | 2021 | 18 | 45 | 34 | 3 | 100 | 84 | 471 |
| October | 2021 | 19 | 46 | 34 | 2 | 100 | 85 | 466 |
| November | 2021 | 18 | 45 | 36 | 1 | 100 | 82 | 466 |
| December | 2021 | 19 | 43 | 36 | 2 | 100 | 82 | 464 |
| January | 2022 | 17 | 43 | 38 | 2 | 100 | 79 | 459 |
| February | 2022 | 17 | 41 | 40 | 2 | 100 | 77 | 469 |
| March | 2022 | 16 | 43 | 40 | 2 | 100 | 76 | 465 |
| April | 2022 | 16 | 45 | 38 | 2 | 100 | 78 | 468 |
| May | 2022 | 16 | 45 | 37 | 2 | 100 | 79 | 454 |
| June | 2022 | 18 | 41 | 40 | 2 | 100 | 78 | 458 |
| July | 2022 | 16 | 39 | 43 | 2 | 100 | 73 | 462 |
| August | 2022 | 13 | 39 | 46 | 2 | 100 | 68 | 467 |
| September | 2022 | 13 | 44 | 42 | 2 | 100 | 71 | 469 |
| October | 2022 | 15 | 46 | 37 | 2 | 100 | 77 | 481 |

## INCOME BOTTOM THIRD <br> TABLE 19 <br> CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO <br> (Three Month Moving Averages)

| Date of S | Survey | Gone Up | Same | Gone Down | DK,NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2022 | 16 | 44 | 38 | 2 | 100 | 78 | 483 |
| December | 2022 | 16 | 41 | 39 | 3 | 100 | 77 | 486 |
| January | 2023 | 16 | 41 | 41 | 2 | 100 | 74 | 474 |
| February | 2023 | 17 | 45 | 35 | 2 | 100 | 82 | 476 |
| March | 2023 | 17 | 44 | 37 | 1 | 100 | 80 | 485 |
| April | 2023 | 17 | 42 | 38 | 3 | 100 | 79 | 483 |
| May | 2023 | 16 | 39 | 43 | 2 | 100 | 73 | 481 |
| June | 2023 | 17 | 36 | 44 | 3 | 100 | 73 | 481 |
| July | 2023 | 18 | 35 | 44 | 2 | 100 | 74 | 486 |
| August | 2023 | 19 | 35 | 43 | 2 | 100 | 76 | 484 |
| September | 2023 | 17 | 37 | 43 | 2 | 100 | 74 | 477 |
| October | 2023 | 16 | 40 | 42 | 2 | 100 | 74 | 468 |
| November | 2023 | 15 | 41 | 41 | 3 | 100 | 74 | 477 |
| December | 2023 | 15 | 43 | 40 | 2 | 100 | 75 | 478 |
| January | 2024 | 17 | 41 | 41 | 1 | 100 | 75 | 477 |
| February | 2024 | 15 | 43 | 41 | 1 | 100 | 74 | 467 |
| March | 2024 | 15 | 42 | 40 | 3 | 100 | 75 | 468 |
| April | 2024 | 13 | 45 | 40 | 3 | 100 | 73 | 524 |
| May | 2024 | 13 | 41 | 43 | 3 | 100 | 70 | 631 |

The question was: "Suppose that tomorrow someone were to invest one thousand dollars in a type of mutual fund known as a diversified stock fund. What do you think is the percent chance that this one thousand dollar investment will increase in value in the year ahead, so that it is worth more than one thousand dollars one year from now?"

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2002 | 8 | 33 | 13 | 23 | 10 | 8 | 3 | 2 | 100 | 37.0 | 95 |
| September | 2002 | 6 | 35 | 15 | 18 | 13 | 8 | 3 | 2 | 100 | 36.5 | 96 |
| October | 2002 | 6 | 38 | 13 | 18 | 13 | 9 | 1 | 2 | 100 | 35.9 | 97 |
| November | 2002 | 1 | 38 | 13 | 20 | 13 | 10 | 2 | 2 | 100 | 38.7 | 89 |
| December | 2002 | 6 | 31 | 10 | 25 | 10 | 11 | 4 | 3 | 100 | 39.5 | 98 |
| January | 2003 | 9 | 22 | 14 | 29 | 10 | 10 | 4 | 2 | 100 | 40.2 | 98 |
| February | 2003 | 9 | 28 | 14 | 26 | 7 | 10 | 4 | 2 | 100 | 38.0 | 100 |
| March | 2003 | 9 | 25 | 19 | 23 | 7 | 9 | 4 | 3 | 100 | 39.3 | 96 |
| April | 2003 | 7 | 29 | 14 | 15 | 8 | 15 | 5 | 7 | 100 | 42.0 | 94 |
| August | 2003 | 10 | 13 | 11 | 29 | 11 | 17 | 5 | 5 | 100 | 46.9 | 107 |
| September | 2003 | 11 | 20 | 12 | 23 | 10 | 16 | 5 | 2 | 100 | 43.7 | 109 |
| October | 2003 | 9 | 22 | 11 | 24 | 11 | 17 | 4 | 1 | 100 | 44.6 | 114 |
| November | 2003 | 5 | 25 | 10 | 20 | 10 | 23 | 2 | 4 | 100 | 46.1 | 122 |
| December | 2003 | 3 | 24 | 11 | 23 | 11 | 20 | 3 | 4 | 100 | 46.0 | 132 |
| January | 2004 | 3 | 25 | 11 | 21 | 10 | 19 | 5 | 7 | 100 | 46.4 | 127 |
| February | 2004 | 4 | 25 | 10 | 21 | 9 | 17 | 10 | 4 | 100 | 47.3 | 129 |
| March | 2004 | 3 | 21 | 10 | 18 | 8 | 21 | 12 | 7 | 100 | 52.9 | 120 |
| April | 2004 | 3 | 19 | 10 | 21 | 8 | 20 | 12 | 6 | 100 | 53.9 | 131 |
| May | 2004 | 1 | 22 | 11 | 23 | 7 | 23 | 9 | 4 | 100 | 52.0 | 122 |
| June | 2004 | 3 | 23 | 8 | 25 | 10 | 23 | 6 | 2 | 100 | 49.7 | 135 |
| July | 2004 | 4 | 22 | 11 | 18 | 14 | 24 | 4 | 3 | 100 | 48.7 | 131 |
| August | 2004 | 4 | 18 | 13 | 19 | 17 | 21 | 4 | 4 | 100 | 49.5 | 142 |
| September | 2004 | 3 | 18 | 17 | 19 | 14 | 18 | 6 | 5 | 100 | 49.5 | 141 |
| October | 2004 | 3 | 22 | 15 | 18 | 13 | 17 | 8 | 4 | 100 | 49.5 | 142 |
| November | 2004 | 5 | 22 | 10 | 18 | 13 | 18 | 10 | 4 | 100 | 50.0 | 132 |
| December | 2004 | 5 | 24 | 8 | 17 | 15 | 19 | 9 | 3 | 100 | 49.7 | 127 |
| January | 2005 | 4 | 28 | 5 | 21 | 14 | 17 | 8 | 3 | 100 | 47.4 | 121 |
| February | 2005 | 1 | 32 | 7 | 20 | 12 | 16 | 8 | 3 | 100 | 46.6 | 119 |
| March | 2005 | 2 | 34 | 8 | 21 | 9 | 17 | 7 | 3 | 100 | 44.0 | 116 |
| April | 2005 | 1 | 31 | 10 | 21 | 8 | 20 | 7 | 1 | 100 | 46.0 | 114 |
| May | 2005 | 3 | 29 | 12 | 24 | 11 | 16 | 4 | 1 | 100 | 43.6 | 112 |
| June | 2005 | 5 | 26 | 13 | 21 | 11 | 19 | 5 | 1 | 100 | 44.9 | 117 |
| July | 2005 | 5 | 22 | 13 | 22 | 10 | 20 | 4 | 4 | 100 | 46.3 | 113 |
| August | 2005 | 5 | 20 | 11 | 20 | 10 | 24 | 7 | 5 | 100 | 50.5 | 117 |
| September | 2005 | 4 | 18 | 10 | 23 | 10 | 23 | 7 | 5 | 100 | 52.3 | 113 |
| October | 2005 | 5 | 24 | 11 | 18 | 9 | 24 | 8 | 2 | 100 | 49.1 | 123 |
| November | 2005 | 5 | 23 | 9 | 21 | 7 | 25 | 6 | 3 | 100 | 47.5 | 123 |
| December | 2005 | 4 | 26 | 14 | 19 | 5 | 23 | 5 | 3 | 100 | 44.0 | 129 |
| January | 2006 | 3 | 24 | 13 | 23 | 7 | 23 | 3 | 4 | 100 | 45.9 | 124 |
| February | 2006 | 3 | 27 | 18 | 18 | 7 | 19 | 5 | 3 | 100 | 43.7 | 113 |
| March | 2006 | 1 | 30 | 13 | 16 | 11 | 19 | 5 | 4 | 100 | 45.3 | 104 |
| April | 2006 | 2 | 31 | 15 | 17 | 9 | 17 | 6 | 4 | 100 | 43.1 | 109 |
| May | 2006 | 1 | 34 | 15 | 16 | 8 | 16 | 5 | 5 | 100 | 41.6 | 121 |
| June | 2006 | 3 | 32 | 14 | 18 | 7 | 18 | 3 | 5 | 100 | 40.4 | 124 |
| July | 2006 | 2 | 35 | 11 | 13 | 6 | 18 | 8 | 6 | 100 | 42.3 | 120 |
| August | 2006 | 4 | 32 | 9 | 17 | 7 | 18 | 10 | 5 | 100 | 44.4 | 124 |


| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2006 | 2 | 34 | 9 | 15 | 8 | 17 | 10 | 5 | 100 | 44.7 | 131 |
| October | 2006 | 2 | 29 | 13 | 22 | 10 | 14 | 6 | 5 | 100 | 43.3 | 134 |
| November | 2006 | 1 | 25 | 14 | 26 | 10 | 15 | 3 | 5 | 100 | 44.7 | 139 |
| December | 2006 | 4 | 22 | 18 | 26 | 9 | 15 | 3 | 4 | 100 | 43.7 | 137 |
| January | 2007 | 6 | 25 | 15 | 20 | 9 | 18 | 5 | 3 | 100 | 44.6 | 143 |
| February | 2007 | 5 | 27 | 12 | 18 | 7 | 18 | 8 | 5 | 100 | 46.0 | 149 |
| March | 2007 | 2 | 31 | 10 | 21 | 6 | 17 | 7 | 5 | 100 | 44.4 | 150 |
| April | 2007 | 1 | 29 | 7 | 25 | 4 | 18 | 9 | 6 | 100 | 47.0 | 148 |
| May | 2007 | 3 | 30 | 9 | 23 | 5 | 18 | 8 | 5 | 100 | 44.9 | 142 |
| June | 2007 | 2 | 24 | 13 | 22 | 5 | 20 | 10 | 3 | 100 | 49.2 | 138 |
| July | 2007 | 3 | 20 | 16 | 21 | 10 | 17 | 8 | 5 | 100 | 48.9 | 138 |
| August | 2007 | 2 | 23 | 16 | 21 | 11 | 15 | 7 | 6 | 100 | 47.6 | 132 |
| September | 2007 | 2 | 24 | 14 | 23 | 11 | 15 | 6 | 5 | 100 | 47.8 | 133 |
| October | 2007 | 0 | 29 | 11 | 24 | 10 | 17 | 5 | 4 | 100 | 46.7 | 135 |
| November | 2007 | 0 | 27 | 11 | 23 | 10 | 22 | 4 | 3 | 100 | 47.9 | 132 |
| December | 2007 | 0 | 31 | 9 | 20 | 11 | 23 | 2 | 3 | 100 | 45.8 | 132 |
| January | 2008 | 1 | 30 | 10 | 17 | 9 | 24 | 4 | 5 | 100 | 46.2 | 122 |
| February | 2008 | 1 | 33 | 14 | 14 | 10 | 18 | 6 | 4 | 100 | 43.9 | 120 |
| March | 2008 | 3 | 31 | 17 | 16 | 10 | 11 | 7 | 4 | 100 | 41.6 | 111 |
| April | 2008 | 3 | 35 | 18 | 17 | 8 | 10 | 6 | 2 | 100 | 38.5 | 122 |
| May | 2008 | 5 | 38 | 12 | 19 | 8 | 8 | 7 | 3 | 100 | 37.5 | 118 |
| June | 2008 | 4 | 38 | 9 | 20 | 4 | 13 | 7 | 5 | 100 | 40.3 | 129 |
| July | 2008 | 4 | 36 | 12 | 25 | 8 | 8 | 5 | 3 | 100 | 38.8 | 123 |
| August | 2008 | 4 | 25 | 18 | 24 | 9 | 10 | 4 | 4 | 100 | 41.5 | 134 |
| September | 2008 | 5 | 26 | 17 | 22 | 10 | 11 | 3 | 6 | 100 | 40.4 | 126 |
| October | 2008 | 6 | 28 | 19 | 17 | 6 | 13 | 4 | 7 | 100 | 39.4 | 135 |
| November | 2008 | 7 | 33 | 20 | 15 | 3 | 13 | 4 | 6 | 100 | 35.7 | 144 |
| December | 2008 | 6 | 38 | 23 | 14 | 4 | 8 | 3 | 5 | 100 | 32.2 | 151 |
| January | 2009 | 12 | 32 | 17 | 13 | 7 | 9 | 4 | 7 | 100 | 33.6 | 134 |
| February | 2009 | 13 | 29 | 16 | 17 | 7 | 10 | 2 | 6 | 100 | 33.9 | 128 |
| March | 2009 | 13 | 27 | 14 | 16 | 9 | 11 | 3 | 6 | 100 | 34.8 | 137 |
| April | 2009 | 8 | 34 | 18 | 18 | 7 | 9 | 2 | 4 | 100 | 32.7 | 151 |
| May | 2009 | 6 | 43 | 13 | 17 | 7 | 10 | 1 | 3 | 100 | 31.2 | 157 |
| June | 2009 | 6 | 45 | 11 | 20 | 6 | 10 | 2 | 0 | 100 | 32.6 | 150 |
| July | 2009 | 6 | 42 | 6 | 20 | 7 | 16 | 3 | 1 | 100 | 37.6 | 135 |
| August | 2009 | 4 | 33 | 10 | 24 | 9 | 15 | 4 | 1 | 100 | 41.5 | 131 |
| September | 2009 | 3 | 29 | 12 | 23 | 9 | 17 | 3 | 4 | 100 | 43.2 | 139 |
| October | 2009 | 3 | 28 | 15 | 22 | 10 | 15 | 3 | 4 | 100 | 41.8 | 159 |
| November | 2009 | 3 | 34 | 16 | 16 | 9 | 14 | 5 | 4 | 100 | 39.0 | 153 |
| December | 2009 | 3 | 33 | 21 | 17 | 10 | 9 | 4 | 2 | 100 | 37.1 | 145 |
| January | 2010 | 3 | 31 | 21 | 17 | 9 | 10 | 5 | 3 | 100 | 38.9 | 132 |
| February | 2010 | 4 | 25 | 21 | 21 | 10 | 12 | 4 | 2 | 100 | 41.4 | 131 |
| March | 2010 | 4 | 24 | 18 | 19 | 10 | 15 | 7 | 3 | 100 | 44.5 | 132 |
| April | 2010 | 5 | 29 | 16 | 17 | 11 | 14 | 6 | 1 | 100 | 42.8 | 135 |
| May | 2010 | 2 | 33 | 13 | 17 | 11 | 14 | 6 | 3 | 100 | 43.2 | 130 |
| June | 2010 | 3 | 38 | 10 | 20 | 10 | 12 | 4 | 3 | 100 | 39.4 | 128 |
| July | 2010 | 4 | 36 | 10 | 23 | 8 | 12 | 3 | 3 | 100 | 38.2 | 138 |
| August | 2010 | 6 | 33 | 16 | 21 | 8 | 11 | 2 | 1 | 100 | 36.2 | 144 |
| September | 2010 | 8 | 31 | 17 | 20 | 9 | 10 | 4 | 1 | 100 | 36.9 | 155 |
| October | 2010 | 8 | 32 | 17 | 23 | 7 | 7 | 4 | 1 | 100 | 35.3 | 144 |
| November | 2010 | 6 | 34 | 10 | 26 | 7 | 11 | 5 | 2 | 100 | 38.5 | 150 |


| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2010 | 5 | 36 | 12 | 23 | 5 | 13 | 3 | 1 | 100 | 37.2 | 141 |
| January | 2011 | 4 | 32 | 14 | 19 | 6 | 18 | 5 | 2 | 100 | 41.2 | 153 |
| February | 2011 | 5 | 34 | 15 | 16 | 4 | 17 | 6 | 3 | 100 | 39.4 | 136 |
| March | 2011 | 6 | 34 | 15 | 13 | 5 | 17 | 6 | 4 | 100 | 39.5 | 138 |
| April | 2011 | 7 | 33 | 17 | 14 | 5 | 18 | 5 | 2 | 100 | 38.3 | 134 |
| May | 2011 | 5 | 30 | 16 | 20 | 10 | 15 | 3 | 1 | 100 | 39.7 | 142 |
| June | 2011 | 5 | 31 | 10 | 22 | 12 | 16 | 2 | 1 | 100 | 41.7 | 137 |
| July | 2011 | 5 | 32 | 10 | 21 | 13 | 14 | 4 | 2 | 100 | 40.8 | 138 |
| August | 2011 | 10 | 33 | 11 | 19 | 9 | 14 | 4 | 2 | 100 | 38.1 | 144 |
| September | 2011 | 10 | 34 | 16 | 18 | 5 | 12 | 3 | 4 | 100 | 34.7 | 135 |
| October | 2011 | 12 | 32 | 15 | 21 | 5 | 10 | 1 | 4 | 100 | 33.3 | 129 |
| November | 2011 | 12 | 32 | 17 | 17 | 4 | 12 | 1 | 7 | 100 | 33.0 | 131 |
| December | 2011 | 10 | 28 | 12 | 21 | 7 | 14 | 2 | 6 | 100 | 38.5 | 128 |
| January | 2012 | 9 | 27 | 10 | 21 | 8 | 17 | 3 | 5 | 100 | 41.0 | 135 |
| February | 2012 | 11 | 25 | 10 | 25 | 9 | 15 | 3 | 2 | 100 | 41.4 | 124 |
| March | 2012 | 10 | 23 | 15 | 25 | 7 | 15 | 3 | 1 | 100 | 40.6 | 136 |
| April | 2012 | 9 | 20 | 19 | 24 | 8 | 15 | 2 | 3 | 100 | 41.3 | 130 |
| May | 2012 | 8 | 20 | 17 | 22 | 9 | 16 | 4 | 4 | 100 | 42.2 | 129 |
| June | 2012 | 9 | 23 | 18 | 22 | 8 | 13 | 2 | 5 | 100 | 38.3 | 125 |
| July | 2012 | 7 | 32 | 14 | 22 | 5 | 12 | 6 | 3 | 100 | 37.7 | 127 |
| August | 2012 | 5 | 35 | 13 | 22 | 7 | 11 | 6 | 2 | 100 | 38.3 | 129 |
| September | 2012 | 3 | 38 | 12 | 22 | 6 | 10 | 8 | 1 | 100 | 39.2 | 138 |
| October | 2012 | 5 | 34 | 8 | 25 | 10 | 10 | 7 | 2 | 100 | 40.7 | 129 |
| November | 2012 | 5 | 27 | 10 | 26 | 10 | 11 | 7 | 4 | 100 | 43.3 | 138 |
| December | 2012 | 5 | 28 | 9 | 26 | 10 | 12 | 5 | 5 | 100 | 42.8 | 137 |
| January | 2013 | 5 | 32 | 11 | 20 | 9 | 12 | 7 | 5 | 100 | 40.3 | 144 |
| February | 2013 | 6 | 41 | 10 | 17 | 6 | 10 | 6 | 3 | 100 | 35.2 | 127 |
| March | 2013 | 8 | 39 | 11 | 16 | 7 | 10 | 6 | 4 | 100 | 34.8 | 118 |
| April | 2013 | 9 | 36 | 13 | 14 | 9 | 11 | 4 | 4 | 100 | 35.7 | 110 |
| May | 2013 | 7 | 33 | 15 | 17 | 11 | 9 | 5 | 4 | 100 | 37.2 | 120 |
| June | 2013 | 4 | 31 | 14 | 19 | 14 | 10 | 5 | 2 | 100 | 40.6 | 132 |
| July | 2013 | 3 | 30 | 14 | 24 | 13 | 9 | 4 | 2 | 100 | 40.2 | 138 |
| August | 2013 | 3 | 31 | 12 | 22 | 14 | 14 | 2 | 2 | 100 | 41.9 | 132 |
| September | 2013 | 4 | 29 | 13 | 20 | 11 | 16 | 4 | 3 | 100 | 43.6 | 117 |
| October | 2013 | 4 | 30 | 10 | 19 | 12 | 16 | 5 | 3 | 100 | 43.5 | 116 |
| November | 2013 | 8 | 24 | 10 | 18 | 8 | 20 | 8 | 4 | 100 | 46.5 | 126 |
| December | 2013 | 8 | 24 | 9 | 14 | 8 | 25 | 11 | 2 | 100 | 49.7 | 135 |
| January | 2014 | 6 | 23 | 9 | 17 | 7 | 28 | 9 | 2 | 100 | 52.0 | 145 |
| February | 2014 | 2 | 27 | 12 | 17 | 9 | 23 | 6 | 3 | 100 | 47.9 | 142 |
| March | 2014 | 5 | 26 | 12 | 17 | 9 | 20 | 5 | 6 | 100 | 45.6 | 135 |
| April | 2014 | 4 | 25 | 14 | 16 | 10 | 19 | 7 | 6 | 100 | 46.0 | 125 |
| May | 2014 | 5 | 23 | 11 | 15 | 14 | 19 | 9 | 5 | 100 | 48.9 | 131 |
| June | 2014 | 3 | 26 | 10 | 17 | 13 | 20 | 7 | 4 | 100 | 48.1 | 144 |
| July | 2014 | 6 | 25 | 8 | 18 | 13 | 21 | 5 | 4 | 100 | 46.4 | 150 |
| August | 2014 | 4 | 27 | 8 | 16 | 10 | 25 | 6 | 3 | 100 | 47.8 | 144 |
| September | 2014 | 4 | 26 | 7 | 17 | 11 | 23 | 7 | 4 | 100 | 48.9 | 133 |
| October | 2014 | 1 | 27 | 12 | 14 | 12 | 22 | 8 | 3 | 100 | 49.9 | 124 |
| November | 2014 | 3 | 22 | 14 | 13 | 15 | 22 | 8 | 3 | 100 | 51.4 | 123 |
| December | 2014 | 3 | 19 | 14 | 18 | 14 | 24 | 8 | 1 | 100 | 52.7 | 121 |
| January | 2015 | 5 | 16 | 9 | 18 | 16 | 26 | 10 | 1 | 100 | 55.9 | 120 |


| Date of | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2015 | 3 | 15 | 11 | 20 | 11 | 27 | 12 | 1 | 100 | 57.5 | 115 |
| March | 2015 | 3 | 15 | 15 | 17 | 14 | 25 | 10 | 1 | 100 | 55.4 | 122 |
| April | 2015 | 3 | 16 | 13 | 19 | 16 | 25 | 6 | 1 | 100 | 53.4 | 120 |
| May | 2015 | 6 | 17 | 10 | 22 | 17 | 25 | 4 | 0 | 100 | 51.8 | 118 |
| June | 2015 | 4 | 14 | 9 | 25 | 15 | 22 | 10 | 0 | 100 | 55.4 | 99 |
| July | 2015 | 2 | 15 | 12 | 25 | 10 | 22 | 11 | 2 | 100 | 54.7 | 97 |
| August | 2015 | 1 | 18 | 10 | 25 | 11 | 21 | 12 | 2 | 100 | 54.5 | 106 |
| September | 2015 | 4 | 23 | 8 | 21 | 11 | 24 | 7 | 2 | 100 | 50.1 | 115 |
| October | 2015 | 4 | 18 | 9 | 18 | 16 | 26 | 9 | 0 | 100 | 54.1 | 125 |
| November | 2015 | 4 | 18 | 11 | 20 | 17 | 23 | 7 | 0 | 100 | 52.3 | 122 |
| December | 2015 | 3 | 14 | 15 | 20 | 19 | 23 | 5 | 1 | 100 | 52.8 | 123 |
| January | 2016 | 6 | 20 | 16 | 20 | 14 | 19 | 4 | 2 | 100 | 46.4 | 117 |
| February | 2016 | 8 | 22 | 17 | 15 | 13 | 18 | 4 | 2 | 100 | 43.8 | 121 |
| March | 2016 | 7 | 26 | 13 | 20 | 8 | 18 | 4 | 4 | 100 | 42.4 | 118 |
| April | 2016 | 5 | 26 | 9 | 19 | 11 | 22 | 6 | 3 | 100 | 46.2 | 115 |
| May | 2016 | 1 | 20 | 10 | 29 | 9 | 23 | 5 | 2 | 100 | 50.7 | 108 |
| June | 2016 | 1 | 19 | 13 | 25 | 12 | 24 | 6 | 0 | 100 | 52.1 | 119 |
| July | 2016 | 1 | 17 | 17 | 25 | 11 | 23 | 6 | 1 | 100 | 51.8 | 137 |
| August | 2016 | 1 | 23 | 15 | 20 | 10 | 23 | 7 | 1 | 100 | 49.9 | 150 |
| September | 2016 | 2 | 20 | 11 | 22 | 11 | 25 | 9 | 1 | 100 | 52.9 | 159 |
| October | 2016 | 3 | 20 | 9 | 23 | 14 | 20 | 11 | 0 | 100 | 52.8 | 150 |
| November | 2016 | 5 | 22 | 7 | 21 | 15 | 18 | 10 | 2 | 100 | 50.5 | 148 |
| December | 2016 | 6 | 24 | 7 | 18 | 15 | 18 | 10 | 2 | 100 | 49.2 | 144 |
| January | 2017 | 5 | 25 | 6 | 17 | 15 | 22 | 7 | 3 | 100 | 49.3 | 144 |
| February | 2017 | 4 | 25 | 8 | 14 | 15 | 22 | 10 | 3 | 100 | 51.2 | 146 |
| March | 2017 | 2 | 24 | 7 | 16 | 13 | 24 | 11 | 4 | 100 | 52.9 | 154 |
| April | 2017 | 2 | 23 | 6 | 19 | 10 | 24 | 11 | 5 | 100 | 53.5 | 162 |
| May | 2017 | 2 | 19 | 5 | 25 | 13 | 26 | 7 | 4 | 100 | 54.0 | 162 |
| June | 2017 | 4 | 21 | 5 | 27 | 12 | 22 | 5 | 4 | 100 | 49.9 | 153 |
| July | 2017 | 5 | 21 | 6 | 24 | 12 | 23 | 8 | 2 | 100 | 51.4 | 156 |
| August | 2017 | 5 | 19 | 6 | 21 | 11 | 26 | 10 | 2 | 100 | 54.9 | 149 |
| September | 2017 | 3 | 16 | 9 | 17 | 12 | 32 | 11 | 1 | 100 | 58.8 | 156 |
| October | 2017 | 1 | 15 | 9 | 16 | 14 | 33 | 11 | 1 | 100 | 60.5 | 164 |
| November | 2017 | 0 | 21 | 8 | 12 | 14 | 31 | 13 | 1 | 100 | 58.6 | 185 |
| December | 2017 | 0 | 21 | 8 | 13 | 14 | 28 | 13 | 1 | 100 | 57.7 | 187 |
| January | 2018 | 0 | 24 | 10 | 14 | 12 | 28 | 10 | 1 | 100 | 54.6 | 167 |
| February | 2018 | 0 | 21 | 9 | 20 | 13 | 28 | 7 | 2 | 100 | 55.1 | 163 |
| March | 2018 | 0 | 22 | 6 | 24 | 15 | 26 | 5 | 1 | 100 | 53.7 | 174 |
| April | 2018 | 2 | 17 | 6 | 26 | 15 | 26 | 8 | 1 | 100 | 55.9 | 191 |
| May | 2018 | 3 | 16 | 9 | 25 | 14 | 26 | 6 | 1 | 100 | 54.5 | 187 |
| June | 2018 | 3 | 15 | 10 | 21 | 17 | 28 | 6 | 1 | 100 | 55.8 | 175 |
| July | 2018 | 1 | 20 | 8 | 21 | 18 | 24 | 6 | 1 | 100 | 53.6 | 159 |
| August | 2018 | 2 | 21 | 4 | 24 | 19 | 22 | 6 | 2 | 100 | 53.4 | 149 |
| September | 2018 | 1 | 21 | 6 | 24 | 15 | 23 | 7 | 2 | 100 | 53.5 | 146 |
| October | 2018 | 1 | 16 | 9 | 24 | 14 | 27 | 6 | 3 | 100 | 55.6 | 157 |
| November | 2018 | 1 | 13 | 12 | 18 | 15 | 29 | 7 | 4 | 100 | 58.4 | 170 |
| December | 2018 | 2 | 13 | 14 | 17 | 15 | 26 | 8 | 4 | 100 | 56.8 | 175 |
| January | 2019 | 3 | 16 | 12 | 14 | 15 | 25 | 10 | 5 | 100 | 55.2 | 167 |
| February | 2019 | 2 | 20 | 12 | 18 | 12 | 24 | 10 | 2 | 100 | 53.3 | 154 |
| March | 2019 | 1 | 23 | 9 | 16 | 11 | 29 | 10 | 1 | 100 | 54.5 | 148 |
| April | 2019 | 1 | 24 | 6 | 18 | 8 | 30 | 12 | 1 | 100 | 55.5 | 156 |


| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2019 | 1 | 22 | 5 | 16 | 10 | 34 | 11 | 3 | 100 | 57.5 | 165 |
| June | 2019 | 1 | 20 | 4 | 21 | 13 | 27 | 12 | 3 | 100 | 57.0 | 173 |
| July | 2019 | 1 | 16 | 7 | 20 | 17 | 28 | 7 | 4 | 100 | 56.6 | 155 |
| August | 2019 | 2 | 16 | 9 | 19 | 17 | 22 | 10 | 5 | 100 | 55.1 | 148 |
| September | 2019 | 2 | 18 | 11 | 16 | 15 | 24 | 10 | 5 | 100 | 54.4 | 157 |
| October | 2019 | 4 | 20 | 10 | 17 | 11 | 22 | 12 | 3 | 100 | 52.7 | 184 |
| November | 2019 | 3 | 23 | 9 | 17 | 10 | 24 | 12 | 2 | 100 | 52.2 | 205 |
| December | 2019 | 4 | 19 | 7 | 18 | 14 | 23 | 13 | 2 | 100 | 54.8 | 185 |
| January | 2020 | 1 | 17 | 8 | 15 | 17 | 28 | 11 | 3 | 100 | 58.1 | 187 |
| February | 2020 | 2 | 13 | 6 | 16 | 17 | 32 | 11 | 3 | 100 | 60.9 | 197 |
| March | 2020 | 3 | 16 | 6 | 15 | 15 | 32 | 10 | 4 | 100 | 58.9 | 214 |
| April | 2020 | 6 | 18 | 5 | 18 | 14 | 25 | 11 | 4 | 100 | 54.6 | 200 |
| May | 2020 | 5 | 20 | 8 | 21 | 17 | 19 | 8 | 2 | 100 | 49.9 | 191 |
| June | 2020 | 7 | 20 | 10 | 20 | 15 | 19 | 5 | 3 | 100 | 46.7 | 175 |
| July | 2020 | 4 | 19 | 13 | 19 | 16 | 22 | 4 | 3 | 100 | 49.8 | 193 |
| August | 2020 | 3 | 18 | 15 | 17 | 13 | 24 | 6 | 3 | 100 | 51.5 | 195 |
| September | 2020 | 1 | 18 | 14 | 18 | 12 | 27 | 8 | 2 | 100 | 54.3 | 208 |
| October | 2020 | 2 | 20 | 11 | 16 | 16 | 26 | 8 | 1 | 100 | 53.8 | 199 |
| November | 2020 | 3 | 21 | 8 | 17 | 15 | 29 | 7 | 1 | 100 | 53.6 | 191 |
| December | 2020 | 3 | 17 | 9 | 20 | 15 | 25 | 7 | 3 | 100 | 53.9 | 184 |
| January | 2021 | 3 | 20 | 8 | 21 | 10 | 28 | 6 | 5 | 100 | 52.8 | 179 |
| February | 2021 | 2 | 20 | 6 | 20 | 11 | 26 | 9 | 6 | 100 | 55.5 | 183 |
| March | 2021 | 1 | 22 | 4 | 17 | 14 | 29 | 8 | 4 | 100 | 56.8 | 197 |
| April | 2021 | 2 | 19 | 5 | 18 | 15 | 26 | 12 | 3 | 100 | 58.0 | 207 |
| May | 2021 | 3 | 18 | 7 | 15 | 13 | 31 | 12 | 1 | 100 | 58.6 | 203 |
| June | 2021 | 3 | 18 | 9 | 14 | 12 | 28 | 14 | 2 | 100 | 57.6 | 219 |
| July | 2021 | 3 | 17 | 9 | 16 | 15 | 29 | 10 | 2 | 100 | 56.7 | 206 |
| August | 2021 | 2 | 18 | 10 | 19 | 19 | 22 | 8 | 2 | 100 | 54.2 | 200 |
| September | 2021 | 2 | 19 | 9 | 21 | 19 | 22 | 6 | 2 | 100 | 53.3 | 176 |
| October | 2021 | 2 | 17 | 9 | 21 | 19 | 21 | 8 | 4 | 100 | 54.4 | 183 |
| November | 2021 | 5 | 14 | 7 | 20 | 18 | 26 | 7 | 3 | 100 | 55.1 | 191 |
| December | 2021 | 4 | 12 | 10 | 15 | 20 | 28 | 9 | 2 | 100 | 57.7 | 189 |
| January | 2022 | 5 | 14 | 10 | 13 | 19 | 30 | 6 | 2 | 100 | 55.9 | 193 |
| February | 2022 | 3 | 15 | 12 | 13 | 22 | 25 | 6 | 4 | 100 | 55.5 | 190 |
| March | 2022 | 4 | 16 | 10 | 14 | 21 | 25 | 5 | 5 | 100 | 54.0 | 198 |
| April | 2022 | 3 | 17 | 12 | 14 | 20 | 22 | 7 | 6 | 100 | 52.6 | 204 |
| May | 2022 | 4 | 17 | 13 | 15 | 15 | 24 | 7 | 4 | 100 | 52.1 | 208 |
| June | 2022 | 6 | 19 | 13 | 17 | 14 | 21 | 6 | 4 | 100 | 49.1 | 209 |
| July | 2022 | 7 | 22 | 13 | 21 | 13 | 16 | 5 | 2 | 100 | 44.9 | 201 |
| August | 2022 | 8 | 26 | 13 | 18 | 13 | 13 | 6 | 2 | 100 | 42.4 | 195 |
| September | 2022 | 8 | 27 | 15 | 16 | 11 | 14 | 7 | 2 | 100 | 41.9 | 191 |
| October | 2022 | 7 | 25 | 13 | 16 | 13 | 18 | 6 | 2 | 100 | 45.9 | 196 |
| November | 2022 | 9 | 23 | 15 | 17 | 11 | 19 | 5 | 2 | 100 | 45.0 | 202 |
| December | 2022 | 7 | 22 | 14 | 24 | 15 | 13 | 4 | 2 | 100 | 44.6 | 195 |
| January | 2023 | 9 | 26 | 12 | 21 | 15 | 12 | 4 | 1 | 100 | 42.1 | 181 |
| February | 2023 | 7 | 32 | 8 | 21 | 17 | 10 | 5 | 1 | 100 | 42.2 | 179 |
| March | 2023 | 9 | 29 | 10 | 13 | 12 | 17 | 7 | 3 | 100 | 43.9 | 180 |
| April | 2023 | 6 | 25 | 14 | 16 | 12 | 14 | 8 | 4 | 100 | 44.9 | 189 |
| May | 2023 | 5 | 20 | 15 | 19 | 13 | 14 | 7 | 6 | 100 | 46.7 | 195 |
| June | 2023 | 3 | 20 | 14 | 24 | 16 | 9 | 9 | 5 | 100 | 48.3 | 191 |
| July | 2023 | 4 | 20 | 13 | 22 | 14 | 14 | 8 | 5 | 100 | 48.1 | 184 |

PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

| Date of S | Survey | 0\% | 1-24\% | 25-49\% | 50\% | 51-74\% | 75-99\% | 100\% | DK,NA | Total | Mean | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2023 | 3 | 24 | 12 | 20 | 13 | 18 | 9 | 2 | 100 | 48.6 | 181 |
| September | 2023 | 4 | 28 | 12 | 16 | 10 | 22 | 7 | 2 | 100 | 46.0 | 187 |
| October | 2023 | 4 | 26 | 8 | 16 | 12 | 23 | 10 | 1 | 100 | 50.5 | 189 |
| November | 2023 | 7 | 23 | 9 | 19 | 10 | 21 | 7 | 3 | 100 | 47.5 | 191 |
| December | 2023 | 5 | 19 | 8 | 22 | 14 | 19 | 9 | 4 | 100 | 50.8 | 200 |
| January | 2024 | 7 | 17 | 9 | 21 | 14 | 19 | 9 | 4 | 100 | 50.0 | 193 |
| February | 2024 | 5 | 17 | 8 | 19 | 17 | 21 | 10 | 2 | 100 | 53.3 | 178 |
| March | 2024 | 6 | 19 | 8 | 19 | 15 | 23 | 9 | 2 | 100 | 51.6 | 165 |
| April | 2024 | 3 | 19 | 12 | 20 | 12 | 25 | 8 | 2 | 100 | 52.9 | 195 |
| May | 2024 | 4 | 18 | 12 | 20 | 12 | 24 | 8 | 2 | 100 | 51.5 | 259 |

# INCOME BOTTOM THIRD <br> TABLE 21 <br> CURRENT VALUE OF STOCK MARKET INVESTMENTS (Three Month Moving Averages) 

(or any member of your family living there) have any investments in the stock market, including any publicly traded stock that is directly owned, stocks in mutual funds, stocks in any of your retirement accounts, including $401(\mathrm{~K})$ s, IRAs, or Keogh accounts?"
"Considering all of your (family's) investments in the stock market, overall about how much would your investments be worth today?"

| Date of Survey |  | Under | \$10k | \$25k | \$50k | \$100k | \$200k | \$500k |  |  | Median | Percentiles |  |  | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up | DK, NA | Total | 1000's | $\underline{\text { 25th }}$ | 75th | Rng |  |
| March | 1990 | 48 | 21 | 7 | 5 | 2 | 0 | 0 | 17 | 100 | 8 | 2 | 18 | 16 | 158 |
| April | 1990 | 44 | 18 | 8 | 5 | 2 | 0 | 0 | 22 | 100 | 7 | 2 | 20 | 18 | 164 |
| September | 1997 | 29 | 11 | 25 | 10 | 10 | 4 | 0 | 10 | 100 | 32 | 11 | 67 | 56 | 35 |
| February | 1998 | 26 | 21 | 16 | 8 | 3 | 0 | 5 | 23 | 100 | 20 | 5 | 50 | 45 | 55 |
| November | 1998 | 36 | 13 | 11 | 12 | 13 | 4 | 2 | 8 | 100 | 22 | 4 | 83 | 80 | 51 |
| December | 1998 | 28 | 22 | 14 | 12 | 14 | 1 | 2 | 7 | 100 | 22 | 8 | 73 | 65 | 63 |
| January | 1999 | 29 | 24 | 10 | 9 | 15 | 1 | 2 | 9 | 100 | 22 | 8 | 67 | 59 | 70 |
| February | 1999 | 26 | 24 | 7 | 13 | 8 | 1 | 2 | 19 | 100 | 18 | 8 | 57 | 49 | 63 |
| March | 1999 | 32 | 13 | 6 | 18 | 7 | 0 | 2 | 22 | 100 | 23 | 3 | 59 | 55 | 50 |
| April | 1999 | 28 | 11 | 14 | 15 | 5 | 0 | 2 | 25 | 100 | 24 | 3 | 58 | 55 | 40 |
| May | 1999 | 33 | 7 | 16 | 14 | 9 | 4 | 0 | 17 | 100 | 33 | 3 | 78 | 75 | 41 |
| June | 1999 | 28 | 10 | 12 | 14 | 5 | 4 | 0 | 27 | 100 | 30 | 4 | NA | NA | 34 |
| July | 1999 | 30 | 9 | 5 | 15 | 6 | 4 | 0 | 29 | 100 | 27 | 4 | NA | NA | 41 |
| August | 1999 | 24 | 18 | 6 | 11 | 5 | 5 | 0 | 32 | 100 | 21 | 7 | NA | NA | 50 |
| September | 1999 | 24 | 20 | 13 | 2 | 5 | 9 | 0 | 27 | 100 | 18 | 8 | 70 | 62 | 56 |
| October | 1999 | 21 | 17 | 13 | 7 | 8 | 9 | 0 | 25 | 100 | 26 | 9 | 84 | 75 | 51 |
| November | 1999 | 26 | 10 | 13 | 10 | 9 | 4 | 0 | 28 | 100 | 24 | 6 | 59 | 53 | 51 |
| December | 1999 | 29 | 8 | 10 | 10 | 13 | 0 | 0 | 31 | 100 | 21 | 4 | 54 | 50 | 55 |
| January | 2000 | 31 | 8 | 18 | 4 | 8 | 0 | 0 | 31 | 100 | 17 | 3 | 42 | 39 | 53 |
| February | 2000 | 27 | 14 | 20 | 3 | 6 | 2 | 0 | 29 | 100 | 18 | 4 | 40 | 36 | 52 |
| March | 2000 | 25 | 19 | 22 | 7 | 4 | 2 | 0 | 22 | 100 | 18 | 6 | 43 | 37 | 56 |
| April | 2000 | 34 | 18 | 10 | 11 | 4 | 2 | 2 | 19 | 100 | 13 | 5 | 39 | 34 | 62 |
| May | 2000 | 34 | 21 | 7 | 13 | 8 | 1 | 2 | 14 | 100 | 13 | 6 | 42 | 36 | 60 |
| June | 2000 | 37 | 15 | 6 | 12 | 8 | 3 | 2 | 18 | 100 | 12 | 5 | 52 | 47 | 63 |
| July | 2000 | 30 | 18 | 8 | 14 | 9 | 4 | 0 | 18 | 100 | 14 | 7 | 62 | 55 | 69 |
| August | 2000 | 33 | 13 | 12 | 12 | 5 | 6 | 0 | 20 | 100 | 14 | 6 | 60 | 54 | 67 |
| September | 2000 | 30 | 21 | 13 | 12 | 2 | 6 | 0 | 16 | 100 | 16 | 6 | 49 | 43 | 63 |
| October | 2000 | 29 | 22 | 15 | 6 | 6 | 5 | 0 | 16 | 100 | 17 | 6 | 51 | 45 | 63 |
| November | 2000 | 31 | 25 | 8 | 6 | 7 | 4 | 2 | 16 | 100 | 15 | 5 | 67 | 62 | 65 |
| December | 2000 | 26 | 27 | 12 | 4 | 7 | 5 | 4 | 15 | 100 | 15 | 6 | 72 | 65 | 59 |
| January | 2001 | 19 | 27 | 10 | 8 | 9 | 6 | 5 | 16 | 100 | 25 | 9 | 88 | 79 | 54 |
| February | 2001 | 15 | 22 | 17 | 6 | 7 | 13 | 3 | 17 | 100 | 33 | 11 | 130 | 119 | 59 |
| March | 2001 | 20 | 18 | 13 | 6 | 11 | 12 | 1 | 18 | 100 | 33 | 10 | 127 | 117 | 72 |
| April | 2001 | 25 | 23 | 12 | 5 | 8 | 12 | 0 | 15 | 100 | 25 | 6 | 102 | 96 | 85 |
| May | 2001 | 25 | 25 | 11 | 6 | 6 | 6 | 0 | 20 | 100 | 19 | 7 | 42 | 36 | 89 |
| June | 2001 | 24 | 20 | 11 | 8 | 4 | 4 | 0 | 29 | 100 | 19 | 6 | 40 | 34 | 83 |
| July | 2001 | 20 | 17 | 14 | 6 | 6 | 5 | 0 | 31 | 100 | 21 | 8 | 62 | 54 | 73 |
| August | 2001 | 21 | 17 | 14 | 7 | 8 | 3 | 0 | 30 | 100 | 22 | 7 | 61 | 54 | 80 |
| September | 2001 | 22 | 21 | 12 | 5 | 8 | 3 | 0 | 28 | 100 | 21 | 7 | 56 | 49 | 80 |
| October | 2001 | 25 | 17 | 10 | 8 | 5 | 2 | 2 | 33 | 100 | 20 | 6 | 44 | 39 | 87 |
| November | 2001 | 23 | 15 | 4 | 4 | 3 | 1 | 4 | 45 | 100 | 15 | 5 | 126 | 121 | 68 |
| December | 2001 | 24 | 8 | 8 | 6 | 3 | 4 | 4 | 45 | 100 | 19 | 5 | 143 | 138 | 78 |



| January | 2002 | 24 | 8 | 11 | 6 | 4 | 3 | 2 | 43 | 100 | 19 | 5 | 137 | 132 | 77 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2002 | 18 | 13 | 18 | 11 | 6 | 4 | 0 | 29 | 100 | 26 | 9 | 60 | 51 | 94 |
| March | 2002 | 18 | 13 | 18 | 11 | 6 | 4 | 0 | 30 | 100 | 29 | 8 | 52 | 44 | 81 |
| April | 2002 | 23 | 13 | 13 | 9 | 8 | 6 | 0 | 28 | 100 | 25 | 7 | 72 | 65 | 83 |
| May | 2002 | 25 | 9 | 15 | 8 | 8 | 5 | 0 | 30 | 100 | 28 | 9 | 72 | 62 | 78 |
| June | 2002 | 27 | 13 | 12 | 9 | 9 | 2 | 0 | 27 | 100 | 20 | 10 | 70 | 60 | 85 |
| July | 2002 | 24 | 16 | 13 | 12 | 5 | 0 | 0 | 30 | 100 | 21 | NA | 44 | NA | 84 |
| August | 2002 | 34 | 17 | 10 | 10 | 5 | 3 | 0 | 22 | 100 | 14 | NA | 40 | NA | 95 |
| September | 2002 | 33 | 17 | 12 | 5 | 8 | 6 | 0 | 20 | 100 | 16 | NA | 54 | NA | 96 |
| October | 2002 | 31 | 12 | 13 | 8 | 13 | 6 | 0 | 17 | 100 | 27 | 6 | 77 | 72 | 97 |
| November | 2002 | 21 | 17 | 12 | 9 | 12 | 4 | 0 | 24 | 100 | 29 | 9 | 76 | 67 | 89 |
| December | 2002 | 20 | 22 | 11 | 11 | 8 | 1 | 0 | 27 | 100 | 25 | 9 | 54 | 44 | 98 |
| January | 2003 | 29 | 25 | 10 | 6 | 3 | 3 | 0 | 24 | 100 | 13 | 8 | 28 | 20 | 98 |
| February | 2003 | 38 | 18 | 15 | 3 | 3 | 2 | 0 | 22 | 100 | 13 | 4 | 25 | 21 | 100 |
| March | 2003 | 36 | 17 | 15 | 3 | 5 | 3 | 0 | 21 | 100 | 14 | 3 | 31 | 28 | 96 |
| April | 2003 | 28 | 22 | 15 | 6 | 6 | 1 | 0 | 22 | 100 | 17 | 5 | 34 | 30 | 94 |
| August | 2003 | 36 | 24 | 15 | 9 | 1 | 2 | 1 | 13 | 100 | 12 | 5 | 34 | 30 | 107 |
| September | 2003 | 37 | 22 | 15 | 8 | 2 | 1 | 1 | 16 | 100 | 11 | 4 | 31 | 27 | 109 |
| October | 2003 | 33 | 25 | 12 | 7 | 4 | 1 | 1 | 15 | 100 | 11 | 5 | 33 | 28 | 114 |
| November | 2003 | 33 | 20 | 11 | 8 | 5 | 5 | 1 | 17 | 100 | 13 | 4 | 44 | 40 | 122 |
| December | 2003 | 34 | 20 | 10 | 11 | 6 | 5 | 1 | 13 | 100 | 14 | 5 | 50 | 46 | 132 |
| January | 2004 | 35 | 19 | 10 | 14 | 4 | 4 | 1 | 13 | 100 | 15 | 4 | 51 | 48 | 127 |
| February | 2004 | 31 | 20 | 12 | 15 | 8 | 2 | 1 | 12 | 100 | 18 | 5 | 57 | 52 | 129 |
| March | 2004 | 34 | 21 | 8 | 12 | 7 | 3 | 1 | 13 | 100 | 15 | 4 | 51 | 46 | 120 |
| April | 2004 | 32 | 19 | 14 | 9 | 8 | 3 | 2 | 14 | 100 | 17 | 6 | 49 | 43 | 131 |
| May | 2004 | 36 | 16 | 12 | 8 | 7 | 2 | 3 | 16 | 100 | 12 | 4 | 47 | 43 | 122 |
| June | 2004 | 30 | 14 | 18 | 10 | 7 | 2 | 3 | 16 | 100 | 17 | 5 | 54 | 49 | 135 |
| July | 2004 | 32 | 17 | 14 | 9 | 7 | 2 | 2 | 17 | 100 | 16 | 4 | 50 | 46 | 131 |
| August | 2004 | 28 | 21 | 12 | 13 | 8 | 1 | 2 | 15 | 100 | 20 | 6 | 57 | 51 | 142 |
| September | 2004 | 32 | 17 | 8 | 13 | 8 | 2 | 2 | 17 | 100 | 16 | 4 | 58 | 54 | 141 |
| October | 2004 | 35 | 8 | 10 | 17 | 7 | 4 | 2 | 17 | 100 | 21 | 4 | 69 | 65 | 142 |
| November | 2004 | 38 | 4 | 12 | 14 | 5 | 5 | 0 | 20 | 100 | 16 | 3 | 62 | 59 | 132 |
| December | 2004 | 33 | 10 | 12 | 15 | 5 | 4 | 0 | 20 | 100 | 18 | 4 | 60 | 57 | 127 |
| January | 2005 | 28 | 18 | 8 | 12 | 7 | 3 | 1 | 22 | 100 | 13 | 5 | 57 | 52 | 121 |
| February | 2005 | 26 | 20 | 7 | 11 | 5 | 3 | 3 | 25 | 100 | 15 | 4 | 54 | 50 | 119 |
| March | 2005 | 24 | 20 | 8 | 11 | 6 | 5 | 3 | 24 | 100 | 19 | 4 | 60 | 56 | 116 |
| April | 2005 | 31 | 15 | 11 | 9 | 6 | 6 | 2 | 20 | 100 | 17 | 3 | 56 | 53 | 114 |
| May | 2005 | 28 | 17 | 12 | 10 | 8 | 9 | 0 | 16 | 100 | 20 | 6 | 65 | 59 | 112 |
| June | 2005 | 30 | 13 | 14 | 9 | 11 | 8 | 0 | 15 | 100 | 22 | 6 | 74 | 69 | 117 |
| July | 2005 | 26 | 12 | 18 | 9 | 8 | 7 | 0 | 19 | 100 | 25 | 7 | 70 | 64 | 113 |
| August | 2005 | 36 | 10 | 16 | 8 | 7 | 5 | 0 | 19 | 100 | 17 | 4 | 52 | 48 | 117 |
| September | 2005 | 33 | 14 | 15 | 10 | 3 | 4 | 0 | 21 | 100 | 15 | 5 | 38 | 33 | 113 |
| October | 2005 | 34 | 19 | 10 | 11 | 5 | 4 | 1 | 17 | 100 | 14 | 5 | 42 | 37 | 123 |
| November | 2005 | 29 | 19 | 11 | 15 | 7 | 4 | 1 | 15 | 100 | 20 | 5 | 58 | 52 | 123 |
| December | 2005 | 31 | 16 | 8 | 16 | 13 | 2 | 1 | 13 | 100 | 21 | 4 | 73 | 68 | 129 |
| January | 2006 | 30 | 12 | 9 | 12 | 13 | 3 | 1 | 20 | 100 | 20 | 4 | 72 | 68 | 124 |
| February | 2006 | 30 | 11 | 11 | 12 | 8 | 4 | 1 | 23 | 100 | 20 | 4 | 63 | 59 | 113 |
| March | 2006 | 31 | 14 | 10 | 11 | 3 | 7 | 1 | 23 | 100 | 18 | 4 | 53 | 49 | 104 |


| Date of Survey |  | Under | \$10k | \$25k | \$50k | \$100k | \$200k | \$500k |  |  | Median |  | rcentil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up | DK, NA | Total | 1000's | $\underline{25 t h}$ | 75th | Rng | Cases |
| April | 2006 | 28 | 21 | 10 | 11 | 3 | 6 | 2 | 18 | 100 | 19 | 5 | 52 | 47 | 109 |
| May | 2006 | 22 | 24 | 10 | 10 | 6 | 6 | 3 | 19 | 100 | 24 | 9 | 60 | 52 | 121 |
| June | 2006 | 22 | 23 | 13 | 10 | 5 | 6 | 3 | 18 | 100 | 24 | 9 | 62 | 53 | 124 |
| July | 2006 | 21 | 17 | 12 | 15 | 4 | 7 | 2 | 21 | 100 | 26 | 9 | 67 | 58 | 120 |
| August | 2006 | 25 | 20 | 13 | 16 | 4 | 5 | 1 | 17 | 100 | 20 | 7 | 57 | 50 | 124 |
| September | 2006 | 27 | 18 | 11 | 14 | 5 | 4 | 1 | 20 | 100 | 18 | 6 | 54 | 48 | 131 |
| October | 2006 | 34 | 17 | 9 | 11 | 6 | 4 | 2 | 17 | 100 | 15 | 5 | 53 | 49 | 134 |
| November | 2006 | 35 | 14 | 9 | 7 | 8 | 6 | 2 | 19 | 100 | 15 | 2 | 59 | 56 | 139 |
| December | 2006 | 35 | 14 | 10 | 8 | 7 | 6 | 2 | 19 | 100 | 15 | 2 | 55 | 52 | 137 |
| January | 2007 | 32 | 14 | 11 | 12 | 8 | 6 | 2 | 16 | 100 | 20 | 2 | 61 | 58 | 143 |
| February | 2007 | 31 | 14 | 11 | 16 | 6 | 6 | 1 | 14 | 100 | 20 | 4 | 56 | 52 | 149 |
| March | 2007 | 29 | 15 | 12 | 17 | 9 | 5 | 1 | 12 | 100 | 23 | 4 | 61 | 57 | 150 |
| April | 2007 | 28 | 13 | 15 | 13 | 10 | 4 | 2 | 15 | 100 | 26 | 5 | 69 | 65 | 148 |
| May | 2007 | 29 | 12 | 13 | 10 | 13 | 7 | 2 | 13 | 100 | 29 | 5 | 89 | 84 | 142 |
| June | 2007 | 24 | 14 | 13 | 13 | 12 | 9 | 1 | 14 | 100 | 35 | 8 | 95 | 87 | 138 |
| July | 2007 | 22 | 22 | 11 | 13 | 7 | 9 | 1 | 15 | 100 | 29 | 8 | 73 | 65 | 138 |
| August | 2007 | 19 | 23 | 14 | 11 | 7 | 6 | 2 | 19 | 100 | 28 | 10 | 67 | 57 | 132 |
| September | 2007 | 22 | 20 | 16 | 7 | 6 | 5 | 4 | 18 | 100 | 23 | 8 | 64 | 56 | 133 |
| October | 2007 | 23 | 17 | 17 | 8 | 10 | 4 | 3 | 17 | 100 | 25 | 8 | 77 | 68 | 135 |
| November | 2007 | 30 | 17 | 16 | 7 | 11 | 3 | 2 | 14 | 100 | 20 | 5 | 60 | 55 | 132 |
| December | 2007 | 25 | 17 | 18 | 6 | 15 | 5 | 0 | 14 | 100 | 23 | 9 | 73 | 63 | 132 |
| January | 2008 | 25 | 15 | 18 | 6 | 13 | 5 | 1 | 18 | 100 | 23 | 8 | 68 | 59 | 122 |
| February | 2008 | 24 | 13 | 17 | 12 | 10 | 6 | 3 | 16 | 100 | 26 | 10 | 78 | 69 | 120 |
| March | 2008 | 26 | 16 | 14 | 13 | 5 | 4 | 5 | 18 | 100 | 22 | 7 | 63 | 57 | 111 |
| April | 2008 | 22 | 18 | 13 | 15 | 5 | 7 | 4 | 16 | 100 | 27 | 10 | 77 | 67 | 122 |
| May | 2008 | 17 | 19 | 13 | 13 | 8 | 7 | 2 | 21 | 100 | 31 | 11 | 76 | 66 | 118 |
| June | 2008 | 19 | 21 | 12 | 11 | 9 | 7 | 0 | 19 | 100 | 29 | 10 | 68 | 58 | 129 |
| July | 2008 | 22 | 15 | 11 | 12 | 14 | 7 | 0 | 18 | 100 | 37 | 8 | 87 | 79 | 123 |
| August | 2008 | 26 | 18 | 9 | 12 | 11 | 7 | 1 | 16 | 100 | 30 | 7 | 81 | 74 | 134 |
| September | 2008 | 24 | 12 | 13 | 15 | 11 | 7 | 1 | 18 | 100 | 35 | 10 | 91 | 82 | 126 |
| October | 2008 | 23 | 16 | 14 | 16 | 9 | 6 | 1 | 13 | 100 | 28 | 11 | 77 | 66 | 135 |
| November | 2008 | 21 | 13 | 17 | 16 | 11 | 6 | 0 | 16 | 100 | 33 | 11 | 81 | 70 | 144 |
| December | 2008 | 22 | 19 | 13 | 16 | 11 | 6 | 0 | 14 | 100 | 29 | 9 | 78 | 68 | 151 |
| January | 2009 | 20 | 17 | 12 | 12 | 7 | 6 | 0 | 25 | 100 | 27 | 8 | 77 | 69 | 134 |
| February | 2009 | 20 | 20 | 11 | 9 | 8 | 9 | 0 | 24 | 100 | 23 | 8 | 85 | 77 | 128 |
| March | 2009 | 25 | 15 | 10 | 7 | 9 | 9 | 0 | 25 | 100 | 22 | 5 | 81 | 77 | 137 |
| April | 2009 | 30 | 14 | 13 | 10 | 9 | 8 | 0 | 16 | 100 | 22 | 5 | 69 | 65 | 151 |
| May | 2009 | 32 | 13 | 10 | 11 | 10 | 4 | 2 | 18 | 100 | 23 | 4 | 63 | 60 | 157 |
| June | 2009 | 32 | 10 | 14 | 13 | 8 | 5 | 2 | 16 | 100 | 26 | 3 | 66 | 63 | 150 |
| July | 2009 | 28 | 13 | 14 | 11 | 8 | 3 | 2 | 20 | 100 | 23 | 4 | 63 | 59 | 135 |
| August | 2009 | 24 | 12 | 19 | 9 | 9 | 6 | 1 | 20 | 100 | 26 | 7 | 72 | 66 | 131 |
| September | 2009 | 19 | 18 | 16 | 7 | 11 | 5 | 1 | 23 | 100 | 25 | 9 | 73 | 64 | 139 |
| October | 2009 | 19 | 19 | 12 | 11 | 11 | 6 | 2 | 21 | 100 | 26 | 10 | 78 | 68 | 159 |
| November | 2009 | 18 | 20 | 13 | 15 | 7 | 4 | 2 | 21 | 100 | 25 | 11 | 64 | 54 | 153 |
| December | 2009 | 21 | 15 | 15 | 18 | 6 | 5 | 2 | 18 | 100 | 30 | 10 | 69 | 60 | 145 |
| January | 2010 | 21 | 16 | 19 | 14 | 7 | 5 | 1 | 17 | 100 | 29 | 11 | 67 | 55 | 132 |
| February | 2010 | 23 | 16 | 18 | 11 | 8 | 5 | 0 | 17 | 100 | 27 | 9 | 62 | 53 | 131 |
| March | 2010 | 25 | 20 | 17 | 9 | 8 | 4 | 0 | 17 | 100 | 20 | 8 | 54 | 45 | 132 |
| April | 2010 | 23 | 19 | 16 | 10 | 8 | 4 | 2 | 18 | 100 | 26 | 9 | 65 | 57 | 135 |


| Date of Survey |  |  |  |  |  |  |  | \$500k |  |  | Median |  | rcent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up | DK, NA | Total | 1000's | 25th | 75th | Rng | Cases |
| May | 2010 | 18 | 20 | 14 | 16 | 12 | 5 | 2 | 13 | 100 | 34 | 13 | 83 | 70 | 130 |
| June | 2010 | 11 | 20 | 18 | 16 | 12 | 6 | 2 | 14 | 100 | 39 | 17 | 87 | 70 | 128 |
| July | 2010 | 16 | 17 | 19 | 15 | 12 | 8 | 1 | 12 | 100 | 36 | 14 | 88 | 74 | 138 |
| August | 2010 | 25 | 11 | 20 | 9 | 10 | 9 | 1 | 15 | 100 | 30 | 9 | 88 | 79 | 144 |
| September | 2010 | 31 | 13 | 13 | 9 | 7 | 10 | 2 | 16 | 100 | 24 | 5 | 84 | 78 | 155 |
| October | 2010 | 29 | 13 | 10 | 13 | 4 | 7 | 3 | 20 | 100 | 24 | 5 | 68 | 63 | 144 |
| November | 2010 | 23 | 16 | 9 | 14 | 9 | 9 | 1 | 18 | 100 | 31 | 10 | 80 | 70 | 150 |
| December | 2010 | 21 | 14 | 11 | 16 | 13 | 8 | 1 | 15 | 100 | 38 | 12 | 93 | 81 | 141 |
| January | 2011 | 18 | 15 | 14 | 12 | 15 | 7 | 2 | 16 | 100 | 38 | 13 | 104 | 91 | 153 |
| February | 2011 | 18 | 16 | 12 | 14 | 11 | 4 | 3 | 22 | 100 | 32 | 10 | 88 | 78 | 136 |
| March | 2011 | 18 | 14 | 12 | 13 | 10 | 6 | 3 | 24 | 100 | 33 | 10 | 94 | 84 | 138 |
| April | 2011 | 17 | 17 | 10 | 16 | 9 | 7 | 3 | 20 | 100 | 33 | 10 | 92 | 82 | 134 |
| May | 2011 | 18 | 16 | 11 | 18 | 12 | 8 | 3 | 14 | 100 | 43 | 11 | 99 | 88 | 142 |
| June | 2011 | 18 | 17 | 13 | 20 | 9 | 10 | 2 | 10 | 100 | 42 | 13 | 88 | 76 | 137 |
| July | 2011 | 19 | 16 | 13 | 16 | 12 | 10 | 1 | 13 | 100 | 42 | 11 | 93 | 81 | 138 |
| August | 2011 | 21 | 16 | 13 | 15 | 10 | 9 | 1 | 14 | 100 | 36 | 11 | 92 | 82 | 144 |
| September | 2011 | 16 | 15 | 12 | 17 | 10 | 7 | 2 | 21 | 100 | 40 | 12 | 95 | 83 | 135 |
| October | 2011 | 18 | 18 | 13 | 16 | 7 | 6 | 3 | 19 | 100 | 35 | 13 | 78 | 66 | 129 |
| November | 2011 | 16 | 18 | 14 | 17 | 6 | 6 | 2 | 21 | 100 | 36 | 12 | 71 | 59 | 131 |
| December | 2011 | 20 | 16 | 15 | 14 | 8 | 7 | 2 | 17 | 100 | 33 | 11 | 71 | 60 | 128 |
| January | 2012 | 19 | 9 | 16 | 16 | 8 | 11 | 1 | 19 | 100 | 41 | 11 | 102 | 90 | 135 |
| February | 2012 | 22 | 8 | 15 | 15 | 5 | 11 | 3 | 21 | 100 | 33 | 9 | 100 | 90 | 124 |
| March | 2012 | 24 | 11 | 11 | 16 | 5 | 10 | 3 | 20 | 100 | 30 | 7 | 100 | 93 | 136 |
| April | 2012 | 25 | 16 | 8 | 17 | 4 | 7 | 3 | 18 | 100 | 22 | 6 | 73 | 67 | 130 |
| May | 2012 | 20 | 17 | 12 | 15 | 8 | 7 | 2 | 19 | 100 | 29 | 10 | 80 | 70 | 129 |
| June | 2012 | 17 | 17 | 12 | 15 | 9 | 7 | 3 | 20 | 100 | 35 | 11 | 79 | 68 | 125 |
| July | 2012 | 11 | 15 | 13 | 17 | 11 | 9 | 3 | 21 | 100 | 49 | 16 | 103 | 87 | 127 |
| August | 2012 | 15 | 15 | 9 | 21 | 11 | 9 | 4 | 17 | 100 | 54 | 13 | 104 | 90 | 129 |
| September | 2012 | 18 | 16 | 6 | 19 | 12 | 11 | 3 | 16 | 100 | 46 | 12 | 113 | 101 | 138 |
| October | 2012 | 20 | 17 | 8 | 18 | 11 | 8 | 4 | 13 | 100 | 38 | 9 | 99 | 89 | 129 |
| November | 2012 | 22 | 15 | 9 | 17 | 10 | 8 | 2 | 17 | 100 | 32 | 9 | 88 | 80 | 138 |
| December | 2012 | 20 | 12 | 15 | 16 | 11 | 8 | 1 | 16 | 100 | 37 | 11 | 92 | 81 | 137 |
| January | 2013 | 22 | 13 | 11 | 13 | 12 | 8 | 1 | 20 | 100 | 31 | 9 | 93 | 84 | 144 |
| February | 2013 | 17 | 12 | 14 | 13 | 14 | 9 | 4 | 17 | 100 | 43 | 15 | 111 | 95 | 127 |
| March | 2013 | 21 | 15 | 10 | 12 | 10 | 6 | 5 | 21 | 100 | 32 | 11 | 94 | 83 | 118 |
| April | 2013 | 22 | 14 | 13 | 14 | 7 | 7 | 6 | 18 | 100 | 32 | 11 | 86 | 75 | 110 |
| May | 2013 | 28 | 14 | 13 | 12 | 5 | 8 | 2 | 18 | 100 | 23 | 5 | 63 | 58 | 120 |
| June | 2013 | 30 | 14 | 16 | 11 | 7 | 8 | 1 | 13 | 100 | 25 | 6 | 63 | 58 | 132 |
| July | 2013 | 29 | 11 | 13 | 14 | 10 | 8 | 1 | 15 | 100 | 33 | 5 | 75 | 70 | 138 |
| August | 2013 | 27 | 13 | 9 | 13 | 13 | 10 | 2 | 13 | 100 | 38 | 5 | 104 | 99 | 132 |
| September | 2013 | 24 | 13 | 9 | 14 | 12 | 9 | 2 | 17 | 100 | 39 | 6 | 105 | 100 | 117 |
| October | 2013 | 27 | 13 | 9 | 11 | 12 | 10 | 1 | 17 | 100 | 31 | 5 | 101 | 96 | 116 |
| November | 2013 | 26 | 11 | 9 | 16 | 8 | 10 | 0 | 20 | 100 | 32 | 6 | 82 | 76 | 126 |
| December | 2013 | 27 | 11 | 7 | 15 | 8 | 10 | 0 | 21 | 100 | 32 | 5 | 82 | 78 | 135 |
| January | 2014 | 28 | 11 | 9 | 11 | 10 | 9 | 1 | 21 | 100 | 32 | 4 | 98 | 94 | 145 |
| February | 2014 | 29 | 13 | 11 | 9 | 12 | 7 | 3 | 17 | 100 | 27 | 4 | 99 | 96 | 142 |
| March | 2014 | 28 | 13 | 10 | 12 | 14 | 7 | 3 | 13 | 100 | 27 | 5 | 108 | 104 | 135 |
| April | 2014 | 24 | 13 | 10 | 15 | 13 | 10 | 2 | 14 | 100 | 38 | 7 | 119 | 112 | 125 |
| May | 2014 | 21 | 18 | 8 | 11 | 13 | 12 | 1 | 14 | 100 | 33 | 9 | 126 | 117 | 131 |



| Date of Survey |  | Under | \$10k | \$25k | \$50k | \$100k | \$200k | \$500k |  |  | Median |  | ercentile |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up | DK, NA | Total | 1000's | $\underline{25 t h}$ | 75th | Rng | Cases |
| July | 2018 | 26 | 17 | 12 | 13 | 9 | 7 | 4 | 12 | 100 | 27 | 6 | 85 | 80 | 159 |
| August | 2018 | 25 | 13 | 12 | 13 | 10 | 8 | 4 | 14 | 100 | 32 | 5 | 96 | 90 | 149 |
| September | 2018 | 25 | 12 | 12 | 12 | 10 | 9 | 5 | 15 | 100 | 34 | 6 | 107 | 101 | 146 |
| October | 2018 | 21 | 17 | 13 | 12 | 9 | 7 | 4 | 17 | 100 | 30 | 8 | 95 | 87 | 157 |
| November | 2018 | 22 | 21 | 13 | 9 | 8 | 7 | 6 | 13 | 100 | 25 | 8 | 95 | 87 | 170 |
| December | 2018 | 26 | 24 | 11 | 9 | 7 | 5 | 5 | 13 | 100 | 17 | 7 | 69 | 62 | 175 |
| January | 2019 | 28 | 21 | 11 | 9 | 5 | 7 | 5 | 13 | 100 | 19 | 6 | 70 | 64 | 167 |
| February | 2019 | 27 | 20 | 8 | 12 | 5 | 6 | 6 | 14 | 100 | 24 | 7 | 74 | 67 | 154 |
| March | 2019 | 21 | 19 | 10 | 14 | 8 | 8 | 7 | 14 | 100 | 31 | 9 | 107 | 98 | 148 |
| April | 2019 | 23 | 18 | 10 | 13 | 9 | 10 | 7 | 10 | 100 | 34 | 9 | 120 | 111 | 156 |
| May | 2019 | 24 | 18 | 11 | 10 | 12 | 12 | 4 | 8 | 100 | 31 | 8 | 118 | 109 | 165 |
| June | 2019 | 27 | 17 | 10 | 11 | 9 | 13 | 4 | 9 | 100 | 30 | 7 | 114 | 107 | 173 |
| July | 2019 | 27 | 18 | 9 | 12 | 10 | 11 | 3 | 11 | 100 | 24 | 5 | 100 | 95 | 155 |
| August | 2019 | 30 | 15 | 7 | 15 | 6 | 10 | 4 | 13 | 100 | 22 | 4 | 95 | 91 | 148 |
| September | 2019 | 29 | 12 | 7 | 19 | 8 | 10 | 2 | 13 | 100 | 29 | 4 | 95 | 90 | 157 |
| October | 2019 | 31 | 11 | 7 | 17 | 12 | 8 | 3 | 12 | 100 | 31 | 5 | 105 | 100 | 184 |
| November | 2019 | 29 | 13 | 11 | 13 | 12 | 9 | 2 | 10 | 100 | 32 | 6 | 105 | 99 | 205 |
| December | 2019 | 34 | 15 | 11 | 7 | 12 | 7 | 5 | 9 | 100 | 20 | 5 | 91 | 87 | 185 |
| January | 2020 | 31 | 13 | 14 | 8 | 10 | 9 | 7 | 8 | 100 | 24 | 4 | 111 | 107 | 187 |
| February | 2020 | 32 | 10 | 10 | 9 | 12 | 10 | 9 | 8 | 100 | 32 | 3 | 134 | 130 | 197 |
| March | 2020 | 29 | 10 | 10 | 10 | 10 | 13 | 9 | 9 | 100 | 36 | 4 | 171 | 167 | 214 |
| April | 2020 | 30 | 12 | 10 | 10 | 10 | 11 | 7 | 10 | 100 | 34 | 5 | 147 | 141 | 200 |
| May | 2020 | 30 | 14 | 11 | 9 | 7 | 10 | 5 | 13 | 100 | 22 | 5 | 116 | 111 | 191 |
| June | 2020 | 30 | 17 | 11 | 10 | 9 | 6 | 5 | 12 | 100 | 19 | 5 | 76 | 70 | 175 |
| July | 2020 | 32 | 15 | 7 | 12 | 8 | 9 | 4 | 13 | 100 | 24 | 4 | 92 | 88 | 193 |
| August | 2020 | 33 | 12 | 8 | 13 | 9 | 11 | 5 | 10 | 100 | 30 | 4 | 110 | 106 | 195 |
| September | 2020 | 34 | 9 | 8 | 13 | 8 | 12 | 5 | 10 | 100 | 32 | 4 | 112 | 109 | 208 |
| October | 2020 | 32 | 10 | 11 | 12 | 9 | 11 | 5 | 10 | 100 | 28 | 4 | 101 | 97 | 199 |
| November | 2020 | 28 | 12 | 12 | 12 | 8 | 9 | 5 | 14 | 100 | 29 | 5 | 91 | 86 | 191 |
| December | 2020 | 28 | 12 | 12 | 11 | 8 | 10 | 4 | 14 | 100 | 27 | 5 | 95 | 89 | 184 |
| January | 2021 | 25 | 13 | 11 | 10 | 11 | 8 | 6 | 15 | 100 | 32 | 7 | 99 | 91 | 179 |
| February | 2021 | 27 | 15 | 8 | 11 | 11 | 9 | 6 | 12 | 100 | 30 | 7 | 103 | 95 | 183 |
| March | 2021 | 28 | 14 | 9 | 10 | 11 | 8 | 8 | 11 | 100 | 30 | 7 | 104 | 97 | 197 |
| April | 2021 | 28 | 13 | 11 | 12 | 8 | 8 | 6 | 14 | 100 | 27 | 7 | 92 | 85 | 207 |
| May | 2021 | 29 | 11 | 12 | 9 | 6 | 8 | 7 | 17 | 100 | 22 | 6 | 98 | 92 | 203 |
| June | 2021 | 28 | 13 | 12 | 9 | 6 | 8 | 6 | 18 | 100 | 21 | 6 | 84 | 78 | 219 |
| July | 2021 | 33 | 14 | 8 | 8 | 7 | 9 | 5 | 16 | 100 | 16 | 3 | 91 | 88 | 206 |
| August | 2021 | 31 | 17 | 9 | 8 | 8 | 8 | 4 | 15 | 100 | 15 | 3 | 76 | 73 | 200 |
| September | 2021 | 31 | 15 | 8 | 9 | 9 | 6 | 5 | 16 | 100 | 17 | 4 | 85 | 82 | 176 |
| October | 2021 | 33 | 14 | 8 | 8 | 7 | 8 | 5 | 17 | 100 | 16 | 4 | 90 | 86 | 183 |
| November | 2021 | 33 | 12 | 8 | 11 | 9 | 6 | 7 | 14 | 100 | 22 | 5 | 100 | 95 | 191 |
| December | 2021 | 31 | 14 | 8 | 12 | 10 | 9 | 5 | 11 | 100 | 22 | 5 | 105 | 99 | 189 |
| January | 2022 | 30 | 14 | 11 | 11 | 10 | 7 | 6 | 11 | 100 | 23 | 6 | 92 | 86 | 193 |
| February | 2022 | 30 | 13 | 7 | 11 | 9 | 10 | 5 | 14 | 100 | 23 | 4 | 96 | 92 | 190 |
| March | 2022 | 29 | 12 | 8 | 10 | 9 | 11 | 6 | 15 | 100 | 28 | 5 | 125 | 120 | 198 |
| April | 2022 | 27 | 16 | 5 | 11 | 8 | 11 | 8 | 15 | 100 | 28 | 5 | 148 | 143 | 204 |
| May | 2022 | 28 | 16 | 7 | 9 | 8 | 10 | 8 | 15 | 100 | 25 | 4 | 151 | 147 | 208 |
| June | 2022 | 29 | 16 | 7 | 8 | 8 | 9 | 7 | 15 | 100 | 22 | 4 | 124 | 120 | 209 |
| July | 2022 | 31 | 14 | 9 | 9 | 9 | 9 | 4 | 16 | 100 | 20 | 3 | 100 | 97 | 201 |

## INCOME BOTTOM THIRD <br> TABLE 21 <br> CURRENT VALUE OF STOCK MARKET INVESTMENTS (Three Month Moving Averages)

| Date of Survey |  | Under | \$10k | \$25k | \$50k | \$100k | \$200k | \$500k |  |  | Median | Percentiles |  |  | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$10k | to \$24k | to \$49k | to \$99k | to \$199k | to \$499k | and up | DK, NA | Total | 1000's | 25th | 75th | Rng |  |
| August | 2022 | 27 | 13 | 9 | 11 | 9 | 7 | 5 | 17 | 100 | 27 | 5 | 105 | 100 | 195 |
| September | 2022 | 25 | 15 | 9 | 11 | 9 | 7 | 5 | 19 | 100 | 28 | 6 | 112 | 105 | 191 |
| October | 2022 | 24 | 16 | 9 | 10 | 11 | 6 | 6 | 18 | 100 | 29 | 6 | 115 | 109 | 196 |
| November | 2022 | 27 | 20 | 7 | 11 | 9 | 8 | 4 | 14 | 100 | 21 | 5 | 91 | 86 | 202 |
| December | 2022 | 31 | 16 | 10 | 12 | 8 | 7 | 3 | 12 | 100 | 20 | 4 | 75 | 71 | 195 |
| January | 2023 | 30 | 15 | 12 | 11 | 8 | 8 | 3 | 12 | 100 | 22 | 4 | 91 | 87 | 181 |
| February | 2023 | 32 | 12 | 12 | 7 | 10 | 7 | 7 | 12 | 100 | 23 | 3 | 129 | 126 | 179 |
| March | 2023 | 29 | 13 | 6 | 11 | 10 | 8 | 8 | 15 | 100 | 33 | 3 | 141 | 137 | 180 |
| April | 2023 | 30 | 11 | 6 | 10 | 11 | 10 | 8 | 15 | 100 | 36 | 3 | 151 | 148 | 189 |
| May | 2023 | 26 | 12 | 5 | 12 | 11 | 11 | 7 | 18 | 100 | 42 | 4 | 137 | 132 | 195 |
| June | 2023 | 29 | 14 | 7 | 7 | 12 | 10 | 6 | 15 | 100 | 30 | 4 | 132 | 128 | 191 |
| July | 2023 | 28 | 16 | 9 | 10 | 11 | 7 | 6 | 14 | 100 | 27 | 5 | 104 | 98 | 184 |
| August | 2023 | 24 | 14 | 14 | 9 | 12 | 9 | 6 | 13 | 100 | 36 | 10 | 122 | 111 | 181 |
| September | 2023 | 23 | 14 | 13 | 10 | 9 | 9 | 6 | 15 | 100 | 35 | 10 | 121 | 110 | 187 |
| October | 2023 | 21 | 12 | 11 | 10 | 9 | 12 | 7 | 16 | 100 | 43 | 10 | 155 | 145 | 189 |
| November | 2023 | 23 | 14 | 10 | 13 | 7 | 10 | 7 | 16 | 100 | 34 | 6 | 122 | 117 | 191 |
| December | 2023 | 23 | 13 | 9 | 13 | 9 | 11 | 7 | 15 | 100 | 37 | 6 | 142 | 136 | 200 |
| January | 2024 | 24 | 13 | 9 | 15 | 7 | 8 | 8 | 16 | 100 | 36 | 6 | 119 | 113 | 193 |
| February | 2024 | 26 | 9 | 8 | 13 | 8 | 12 | 7 | 18 | 100 | 41 | 5 | 156 | 151 | 178 |
| March | 2024 | 21 | 8 | 11 | 15 | 8 | 10 | 8 | 19 | 100 | 46 | 9 | 152 | 144 | 165 |
| April | 2024 | 24 | 9 | 13 | 12 | 10 | 11 | 5 | 16 | 100 | 41 | 8 | 143 | 135 | 195 |
| May | 2024 | 25 | 13 | 12 | 10 | 10 | 10 | 6 | 13 | 100 | 30 | 8 | 127 | 119 | 259 |

# INCOME BOTTOM THIRD <br> TABLE 22 <br> CURRENT MARKET VALUE OF PRIMARY RESIDENCE (Three Month Moving Averages) 

What is the current market value of your home? (If you sold it today, how much would it bring in?)

| Date of Survey |  | Under | \$100k | \$200k | \$300k | \$400k | \$500k |  |  | Median |  | ercentil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$100k | to \$199k | to \$299k | to \$399k | to \$499k | and up | DK, NA | Total | 1000's | 25th | 75th | Rng | Cases |
| January | 1994 | 80 | 7 | 1 | 0 | 0 | 0 | 12 | 100 | 41 | 23 | 71 | 47 | 157 |
| February | 1994 | 83 | 8 | 1 | 0 | 0 | 0 | 8 | 100 | 48 | 31 | 76 | 45 | 169 |
| March | 1994 | 79 | 10 | 1 | 1 | 0 | 0 | 9 | 100 | 52 | 35 | 82 | 47 | 165 |
| April | 1994 | 75 | 14 | 1 | 1 | 0 | 0 | 9 | 100 | 57 | 37 | 83 | 46 | 161 |
| May | 1994 | 65 | 17 | 1 | 1 | 0 | 0 | 16 | 100 | 54 | 34 | 88 | 54 | 151 |
| June | 1994 | 68 | 17 | 1 | 0 | 0 | 0 | 15 | 100 | 52 | 33 | 83 | 50 | 152 |
| July | 1997 | 68 | 17 | 3 | 0 | 0 | 0 | 12 | 100 | 58 | 38 | 96 | 57 | 168 |
| August | 1997 | 70 | 14 | 2 | 0 | 0 | 0 | 14 | 100 | 58 | 33 | 92 | 59 | 165 |
| September | 1997 | 66 | 16 | 4 | 0 | 0 | 0 | 14 | 100 | 57 | 32 | 99 | 66 | 163 |
| October | 1997 | 71 | 13 | 2 | 1 | 0 | 0 | 14 | 100 | 58 | 33 | 85 | 52 | 162 |
| May | 1999 | 67 | 21 | 5 | 1 | 0 | 0 | 6 | 100 | 75 | 43 | 106 | 64 | 121 |
| March | 2002 | 65 | 22 | 3 | 0 | 0 | 1 | 9 | 100 | 72 | 47 | 105 | 58 | 175 |
| April | 2002 | 61 | 22 | 4 | 0 | 1 | 1 | 10 | 100 | 73 | 47 | 107 | 60 | 179 |
| May | 2002 | 61 | 23 | 5 | 0 | 1 | 0 | 10 | 100 | 76 | 47 | 107 | 61 | 181 |
| June | 2002 | 63 | 20 | 6 | 1 | 1 | 0 | 8 | 100 | 76 | 50 | 111 | 62 | 201 |
| April | 2007 | 44 | 27 | 11 | 5 | 2 | 3 | 7 | 100 | 106 | 63 | 180 | 117 | 252 |
| May | 2007 | 43 | 25 | 13 | 5 | 1 | 4 | 8 | 100 | 107 | 62 | 196 | 134 | 250 |
| June | 2007 | 41 | 25 | 12 | 5 | 2 | 4 | 10 | 100 | 111 | 67 | 198 | 132 | 241 |
| July | 2007 | 42 | 26 | 13 | 4 | 3 | 3 | 9 | 100 | 108 | 62 | 193 | 131 | 250 |
| August | 2007 | 43 | 26 | 12 | 4 | 5 | 3 | 7 | 100 | 109 | 62 | 191 | 129 | 244 |
| September | 2007 | 43 | 28 | 12 | 4 | 4 | 3 | 6 | 100 | 100 | 61 | 184 | 124 | 253 |
| October | 2007 | 39 | 29 | 13 | 5 | 3 | 4 | 7 | 100 | 109 | 64 | 191 | 127 | 245 |
| November | 2007 | 38 | 29 | 15 | 4 | 2 | 4 | 8 | 100 | 108 | 64 | 186 | 122 | 255 |
| December | 2007 | 38 | 27 | 15 | 4 | 2 | 5 | 9 | 100 | 118 | 67 | 193 | 126 | 253 |
| January | 2008 | 40 | 25 | 16 | 1 | 3 | 4 | 10 | 100 | 112 | 67 | 193 | 125 | 255 |
| February | 2008 | 40 | 27 | 16 | 2 | 3 | 4 | 9 | 100 | 114 | 62 | 186 | 123 | 242 |
| March | 2008 | 39 | 26 | 14 | 5 | 3 | 2 | 10 | 100 | 110 | 60 | 189 | 129 | 234 |
| April | 2008 | 36 | 29 | 12 | 7 | 2 | 3 | 10 | 100 | 113 | 66 | 197 | 131 | 239 |
| May | 2008 | 32 | 31 | 12 | 7 | 2 | 4 | 11 | 100 | 121 | 74 | 210 | 137 | 250 |
| June | 2008 | 35 | 32 | 14 | 5 | 2 | 4 | 8 | 100 | 118 | 72 | 207 | 135 | 265 |
| July | 2008 | 38 | 30 | 16 | 4 | 2 | 2 | 8 | 100 | 119 | 67 | 200 | 134 | 262 |
| August | 2008 | 40 | 25 | 18 | 3 | 2 | 2 | 10 | 100 | 115 | 63 | 202 | 140 | 254 |
| September | 2008 | 42 | 23 | 16 | 3 | 2 | 3 | 11 | 100 | 110 | 60 | 197 | 137 | 231 |
| October | 2008 | 40 | 28 | 13 | 2 | 2 | 4 | 11 | 100 | 105 | 63 | 186 | 124 | 234 |
| November | 2008 | 39 | 32 | 9 | 3 | 3 | 3 | 11 | 100 | 106 | 66 | 179 | 112 | 250 |
| December | 2008 | 39 | 32 | 9 | 4 | 2 | 2 | 12 | 100 | 102 | 63 | 176 | 113 | 272 |
| January | 2009 | 41 | 28 | 10 | 5 | 1 | 1 | 14 | 100 | 99 | 56 | 179 | 123 | 270 |
| February | 2009 | 41 | 29 | 11 | 3 | 1 | 2 | 12 | 100 | 103 | 54 | 181 | 127 | 263 |
| March | 2009 | 38 | 31 | 11 | 3 | 2 | 2 | 13 | 100 | 111 | 56 | 177 | 121 | 258 |
| April | 2009 | 39 | 33 | 12 | 2 | 2 | 3 | 9 | 100 | 117 | 53 | 173 | 120 | 256 |
| May | 2009 | 39 | 32 | 12 | 3 | 1 | 2 | 10 | 100 | 115 | 59 | 175 | 117 | 272 |
| June | 2009 | 41 | 30 | 14 | 3 | 2 | 3 | 8 | 100 | 114 | 61 | 183 | 122 | 279 |
| July | 2009 | 42 | 28 | 14 | 3 | 2 | 2 | 10 | 100 | 107 | 60 | 171 | 111 | 285 |
| August | 2009 | 42 | 27 | 12 | 3 | 2 | 2 | 12 | 100 | 106 | 53 | 173 | 120 | 281 |
| September | 2009 | 39 | 26 | 12 | 5 | 1 | 2 | 15 | 100 | 108 | 57 | 180 | 123 | 291 |

# INCOME BOTTOM THIRD <br> TABLE 22 <br> CURRENT MARKET VALUE OF PRIMARY RESIDENCE <br> (Three Month Moving Averages) 

| Date of Survey |  | Under | \$100k | \$200k | \$300k | \$400k | \$500k |  |  | Median |  | ercentil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$100k | to \$199k | to \$299k | to \$399k | to \$499k | and up | DK, NA | Total | 1000's | 25th | 75th | Rng | Cases |
| October | 2009 | 39 | 24 | 13 | 7 | 1 | 3 | 12 | 100 | 108 | 63 | 201 | 138 | 297 |
| November | 2009 | 41 | 26 | 13 | 5 | 2 | 2 | 10 | 100 | 103 | 67 | 188 | 121 | 283 |
| December | 2009 | 43 | 29 | 14 | 3 | 3 | 2 | 8 | 100 | 100 | 64 | 177 | 114 | 277 |
| January | 2010 | 43 | 32 | 9 | 2 | 2 | 1 | 11 | 100 | 97 | 60 | 152 | 92 | 276 |
| February | 2010 | 41 | 32 | 10 | 2 | 1 | 1 | 14 | 100 | 97 | 61 | 157 | 96 | 284 |
| March | 2010 | 39 | 32 | 9 | 3 | 1 | 2 | 14 | 100 | 104 | 67 | 162 | 95 | 273 |
| April | 2010 | 34 | 34 | 13 | 4 | 1 | 2 | 12 | 100 | 110 | 74 | 184 | 110 | 262 |
| May | 2010 | 36 | 35 | 9 | 5 | 2 | 3 | 11 | 100 | 109 | 71 | 176 | 105 | 252 |
| June | 2010 | 41 | 34 | 8 | 6 | 1 | 2 | 9 | 100 | 103 | 64 | 160 | 96 | 265 |
| July | 2010 | 45 | 33 | 5 | 5 | 1 | 2 | 9 | 100 | 98 | 60 | 148 | 88 | 265 |
| August | 2010 | 45 | 33 | 8 | 3 | 1 | 2 | 8 | 100 | 98 | 61 | 154 | 93 | 273 |
| September | 2010 | 43 | 33 | 10 | 2 | 1 | 2 | 9 | 100 | 100 | 59 | 164 | 105 | 268 |
| October | 2010 | 38 | 33 | 13 | 3 | 1 | 2 | 10 | 100 | 111 | 64 | 185 | 121 | 270 |
| November | 2010 | 39 | 30 | 13 | 4 | 2 | 3 | 9 | 100 | 113 | 62 | 191 | 128 | 282 |
| December | 2010 | 38 | 30 | 13 | 4 | 2 | 3 | 10 | 100 | 117 | 68 | 195 | 127 | 274 |
| January | 2011 | 40 | 32 | 10 | 5 | 2 | 3 | 9 | 100 | 113 | 63 | 181 | 118 | 278 |
| February | 2011 | 40 | 31 | 11 | 5 | 1 | 1 | 11 | 100 | 111 | 61 | 178 | 117 | 270 |
| March | 2011 | 40 | 31 | 10 | 6 | 2 | 2 | 10 | 100 | 107 | 61 | 180 | 119 | 275 |
| April | 2011 | 37 | 29 | 13 | 7 | 2 | 2 | 10 | 100 | 109 | 70 | 191 | 121 | 272 |
| May | 2011 | 37 | 32 | 11 | 6 | 3 | 2 | 10 | 100 | 107 | 72 | 180 | 108 | 268 |
| June | 2011 | 41 | 29 | 11 | 4 | 2 | 2 | 12 | 100 | 102 | 64 | 165 | 101 | 262 |
| July | 2011 | 44 | 26 | 9 | 3 | 2 | 2 | 14 | 100 | 100 | 55 | 156 | 102 | 261 |
| August | 2011 | 43 | 27 | 10 | 3 | 1 | 2 | 13 | 100 | 101 | 54 | 157 | 103 | 278 |
| September | 2011 | 38 | 31 | 13 | 3 | 1 | 2 | 12 | 100 | 114 | 64 | 171 | 107 | 271 |
| October | 2011 | 40 | 32 | 11 | 3 | 1 | 2 | 10 | 100 | 109 | 66 | 172 | 106 | 279 |
| November | 2011 | 40 | 32 | 11 | 3 | 1 | 2 | 9 | 100 | 109 | 62 | 174 | 111 | 269 |
| December | 2011 | 42 | 31 | 9 | 5 | 2 | 3 | 8 | 100 | 104 | 59 | 176 | 117 | 283 |
| January | 2012 | 44 | 33 | 8 | 4 | 2 | 2 | 8 | 100 | 99 | 55 | 166 | 110 | 286 |
| February | 2012 | 41 | 33 | 10 | 5 | 2 | 1 | 9 | 100 | 107 | 64 | 173 | 109 | 286 |
| March | 2012 | 41 | 34 | 12 | 4 | 0 | 1 | 8 | 100 | 105 | 67 | 164 | 97 | 282 |
| April | 2012 | 40 | 32 | 12 | 5 | 0 | 1 | 9 | 100 | 105 | 66 | 166 | 100 | 270 |
| May | 2012 | 42 | 31 | 11 | 4 | 0 | 2 | 11 | 100 | 100 | 63 | 170 | 107 | 264 |
| June | 2012 | 42 | 29 | 8 | 6 | 1 | 3 | 12 | 100 | 100 | 61 | 174 | 113 | 277 |
| July | 2012 | 40 | 31 | 9 | 5 | 1 | 4 | 10 | 100 | 107 | 67 | 173 | 106 | 267 |
| August | 2012 | 44 | 31 | 9 | 6 | 1 | 3 | 6 | 100 | 101 | 65 | 167 | 101 | 260 |
| September | 2012 | 44 | 34 | 10 | 6 | 1 | 3 | 3 | 100 | 107 | 70 | 169 | 99 | 253 |
| October | 2012 | 51 | 28 | 10 | 5 | 2 | 2 | 2 | 100 | 96 | 60 | 158 | 98 | 271 |
| November | 2012 | 50 | 30 | 9 | 3 | 2 | 3 | 3 | 100 | 97 | 56 | 154 | 98 | 285 |
| December | 2012 | 50 | 28 | 11 | 2 | 2 | 1 | 6 | 100 | 97 | 53 | 148 | 95 | 297 |
| January | 2013 | 42 | 35 | 10 | 4 | 2 | 1 | 6 | 100 | 111 | 61 | 159 | 97 | 277 |
| February | 2013 | 42 | 36 | 10 | 3 | 2 | 2 | 4 | 100 | 111 | 62 | 157 | 95 | 252 |
| March | 2013 | 43 | 37 | 8 | 3 | 2 | 3 | 3 | 100 | 111 | 65 | 156 | 91 | 227 |
| April | 2013 | 47 | 33 | 9 | 3 | 1 | 3 | 4 | 100 | 98 | 56 | 146 | 90 | 235 |
| May | 2013 | 47 | 32 | 9 | 3 | 1 | 2 | 5 | 100 | 98 | 59 | 146 | 87 | 250 |
| June | 2013 | 48 | 34 | 8 | 2 | 1 | 2 | 5 | 100 | 93 | 53 | 144 | 91 | 268 |
| July | 2013 | 46 | 35 | 9 | 3 | 1 | 2 | 4 | 100 | 99 | 62 | 157 | 96 | 266 |
| August | 2013 | 45 | 35 | 9 | 5 | 1 | 2 | 4 | 100 | 101 | 62 | 165 | 103 | 262 |
| September | 2013 | 44 | 31 | 14 | 5 | 1 | 1 | 4 | 100 | 104 | 63 | 179 | 116 | 240 |
| October | 2013 | 41 | 33 | 15 | 5 | 2 | 1 | 4 | 100 | 113 | 65 | 189 | 125 | 238 |

# INCOME BOTTOM THIRD <br> TABLE 22 <br> CURRENT MARKET VALUE OF PRIMARY RESIDENCE <br> (Three Month Moving Averages) 

Median Percentiles

| Date of Survey |  | Under | \$100k | \$200k | \$300k | \$400k | \$500k |  |  | Median | Percentiles |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$100k | to \$199k | to \$299k | to \$399k | to \$499k | and up | DK, NA | Total | 1000's | 25th | 75th | Rng | Case |
| November | 2013 | 38 | 36 | 15 | 4 | 2 | 0 | 5 | 100 | 115 | 67 | 183 | 116 | 237 |
| December | 2013 | 38 | 39 | 11 | 5 | 2 | 1 | 5 | 100 | 114 | 69 | 167 | 99 | 253 |
| January | 2014 | 40 | 38 | 11 | 4 | 0 | 1 | 5 | 100 | 108 | 65 | 161 | 96 | 259 |
| February | 2014 | 42 | 38 | 9 | 5 | 0 | 2 | 4 | 100 | 108 | 64 | 165 | 101 | 260 |
| March | 2014 | 44 | 35 | 11 | 4 | 1 | 2 | 3 | 100 | 104 | 64 | 168 | 104 | 238 |
| April | 2014 | 40 | 35 | 13 | 5 | 1 | 2 | 4 | 100 | 111 | 69 | 176 | 107 | 238 |
| May | 2014 | 36 | 38 | 13 | 7 | 1 | 2 | 4 | 100 | 115 | 73 | 180 | 107 | 230 |
| June | 2014 | 34 | 39 | 12 | 7 | 0 | 3 | 4 | 100 | 121 | 74 | 187 | 113 | 250 |
| July | 2014 | 41 | 39 | 9 | 5 | 0 | 2 | 4 | 100 | 105 | 60 | 169 | 109 | 232 |
| August | 2014 | 46 | 35 | 9 | 4 | 1 | 2 | 3 | 100 | 99 | 51 | 165 | 114 | 229 |
| September | 2014 | 49 | 32 | 10 | 4 | 1 | 3 | 2 | 100 | 92 | 48 | 167 | 119 | 219 |
| October | 2014 | 45 | 31 | 13 | 5 | 1 | 3 | 2 | 100 | 103 | 60 | 187 | 126 | 224 |
| November | 2014 | 45 | 30 | 13 | 5 | 0 | 3 | 4 | 100 | 101 | 58 | 174 | 116 | 211 |
| December | 2014 | 40 | 34 | 11 | 6 | 0 | 2 | 6 | 100 | 112 | 55 | 176 | 121 | 187 |
| January | 2015 | 42 | 33 | 10 | 6 | 2 | 1 | 7 | 100 | 110 | 48 | 172 | 124 | 177 |
| February | 2015 | 42 | 33 | 10 | 5 | 3 | 3 | 5 | 100 | 112 | 56 | 181 | 125 | 181 |
| March | 2015 | 42 | 31 | 12 | 3 | 4 | 3 | 5 | 100 | 107 | 62 | 182 | 120 | 184 |
| April | 2015 | 44 | 28 | 12 | 4 | 2 | 4 | 5 | 100 | 103 | 67 | 180 | 113 | 182 |
| May | 2015 | 45 | 26 | 15 | 4 | 0 | 3 | 7 | 100 | 102 | 56 | 183 | 128 | 181 |
| June | 2015 | 46 | 26 | 16 | 3 | 1 | 3 | 6 | 100 | 100 | 52 | 183 | 130 | 176 |
| July | 2015 | 44 | 30 | 17 | 1 | 2 | 2 | 4 | 100 | 114 | 53 | 184 | 131 | 165 |
| August | 2015 | 41 | 33 | 15 | 4 | 2 | 2 | 3 | 100 | 124 | 66 | 189 | 123 | 169 |
| September | 2015 | 44 | 33 | 12 | 5 | 2 | 1 | 3 | 100 | 120 | 62 | 177 | 115 | 169 |
| October | 2015 | 44 | 35 | 10 | 5 | 1 | 2 | 4 | 100 | 112 | 56 | 171 | 115 | 167 |
| November | 2015 | 45 | 33 | 11 | 4 | 0 | 2 | 5 | 100 | 105 | 53 | 168 | 115 | 154 |
| December | 2015 | 39 | 34 | 12 | 5 | 1 | 3 | 6 | 100 | 117 | 63 | 184 | 121 | 158 |
| January | 2016 | 36 | 33 | 14 | 8 | 1 | 3 | 6 | 100 | 130 | 74 | 207 | 132 | 166 |
| February | 2016 | 32 | 38 | 13 | 7 | 1 | 5 | 4 | 100 | 136 | 78 | 209 | 131 | 194 |
| March | 2016 | 37 | 35 | 14 | 6 | 1 | 3 | 4 | 100 | 124 | 70 | 200 | 130 | 210 |
| April | 2016 | 41 | 35 | 11 | 4 | 2 | 3 | 4 | 100 | 107 | 63 | 180 | 117 | 207 |
| May | 2016 | 42 | 33 | 14 | 4 | 2 | 2 | 3 | 100 | 109 | 64 | 186 | 122 | 189 |
| June | 2016 | 40 | 32 | 13 | 3 | 3 | 4 | 4 | 100 | 117 | 65 | 193 | 128 | 181 |
| July | 2016 | 38 | 32 | 16 | 4 | 2 | 3 | 5 | 100 | 123 | 66 | 198 | 133 | 190 |
| August | 2016 | 38 | 34 | 12 | 3 | 2 | 4 | 7 | 100 | 120 | 60 | 185 | 125 | 205 |
| September | 2016 | 41 | 37 | 11 | 4 | 1 | 3 | 4 | 100 | 112 | 55 | 171 | 117 | 214 |
| October | 2016 | 46 | 34 | 9 | 3 | 1 | 4 | 3 | 100 | 102 | 55 | 163 | 109 | 218 |
| November | 2016 | 47 | 27 | 12 | 5 | 2 | 3 | 3 | 100 | 98 | 53 | 178 | 125 | 221 |
| December | 2016 | 47 | 29 | 12 | 3 | 3 | 3 | 3 | 100 | 102 | 52 | 175 | 123 | 223 |
| January | 2017 | 41 | 30 | 16 | 4 | 3 | 1 | 4 | 100 | 114 | 55 | 198 | 143 | 223 |
| February | 2017 | 43 | 34 | 14 | 3 | 3 | 2 | 2 | 100 | 112 | 58 | 183 | 125 | 212 |
| March | 2017 | 40 | 33 | 12 | 8 | 3 | 2 | 2 | 100 | 115 | 69 | 212 | 143 | 206 |
| April | 2017 | 43 | 32 | 11 | 6 | 3 | 4 | 2 | 100 | 111 | 73 | 198 | 125 | 216 |
| May | 2017 | 39 | 31 | 12 | 6 | 3 | 4 | 4 | 100 | 126 | 75 | 210 | 135 | 223 |
| June | 2017 | 39 | 30 | 16 | 3 | 3 | 4 | 5 | 100 | 129 | 74 | 197 | 123 | 224 |
| July | 2017 | 38 | 30 | 14 | 5 | 2 | 5 | 6 | 100 | 134 | 64 | 209 | 145 | 217 |
| August | 2017 | 38 | 29 | 15 | 7 | 2 | 4 | 5 | 100 | 123 | 61 | 215 | 155 | 222 |
| September | 2017 | 37 | 31 | 13 | 10 | 2 | 3 | 4 | 100 | 127 | 58 | 216 | 158 | 233 |
| October | 2017 | 38 | 32 | 11 | 12 | 3 | 1 | 3 | 100 | 123 | 62 | 212 | 150 | 225 |
| November | 2017 | 37 | 35 | 10 | 10 | 3 | 2 | 2 | 100 | 126 | 65 | 208 | 143 | 225 |

# INCOME BOTTOM THIRD <br> TABLE 22 <br> CURRENT MARKET VALUE OF PRIMARY RESIDENCE <br> (Three Month Moving Averages) 

Under $\$ 100 \mathrm{k}$ \$200k $\$ 300 \mathrm{k}$ \$400k $\$ 500 \mathrm{k} \quad$ Median Percentiles

# INCOME BOTTOM THIRD <br> TABLE 22 <br> CURRENT MARKET VALUE OF PRIMARY RESIDENCE (Three Month Moving Averages) 

| Date of Survey |  | Under \$100k | $\begin{gathered} \$ 100 \mathrm{k} \\ \text { to } \$ 199 \mathrm{k} \end{gathered}$ | $\begin{gathered} \$ 200 \mathrm{k} \\ \text { to } \$ 299 \mathrm{k} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 300 \mathrm{k} \\ \text { to } \$ 399 \mathrm{k} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 400 \mathrm{k} \\ \text { to } \$ 499 \mathrm{k} \\ \hline \end{gathered}$ | \$500k | DK, NA | Total | Median <br> 1000's | Percentiles |  |  | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  |  |  |  | 75th | Rng |  |
| January | 2022 |  | 20 | 23 | 24 | 10 | 8 | 11 | 5 | 100 | 206 | 117 | 331 | 214 | 203 |
| February | 2022 | 19 | 26 | 24 | 9 | 6 | 10 | 5 | 100 | 206 | 123 | 318 | 194 | 210 |
| March | 2022 | 22 | 25 | 21 | 10 | 7 | 10 | 5 | 100 | 197 | 105 | 322 | 216 | 206 |
| April | 2022 | 25 | 26 | 18 | 13 | 6 | 8 | 4 | 100 | 186 | 98 | 307 | 209 | 218 |
| May | 2022 | 27 | 22 | 19 | 13 | 7 | 9 | 3 | 100 | 188 | 88 | 317 | 230 | 204 |
| June | 2022 | 27 | 21 | 21 | 11 | 4 | 11 | 4 | 100 | 190 | 86 | 306 | 220 | 214 |
| July | 2022 | 23 | 23 | 26 | 9 | 5 | 11 | 3 | 100 | 194 | 96 | 299 | 203 | 215 |
| August | 2022 | 20 | 24 | 26 | 10 | 5 | 10 | 6 | 100 | 193 | 106 | 301 | 195 | 216 |
| September | 2022 | 21 | 26 | 22 | 11 | 6 | 9 | 6 | 100 | 183 | 105 | 321 | 216 | 201 |
| October | 2022 | 23 | 24 | 18 | 12 | 6 | 10 | 7 | 100 | 191 | 101 | 341 | 240 | 210 |
| November | 2022 | 19 | 23 | 22 | 12 | 7 | 11 | 6 | 100 | 214 | 116 | 340 | 224 | 210 |
| December | 2022 | 14 | 23 | 29 | 11 | 7 | 11 | 6 | 100 | 230 | 139 | 326 | 188 | 227 |
| January | 2023 | 14 | 26 | 27 | 11 | 6 | 10 | 7 | 100 | 215 | 138 | 313 | 175 | 214 |
| February | 2023 | 17 | 27 | 20 | 11 | 7 | 10 | 8 | 100 | 197 | 125 | 340 | 216 | 217 |
| March | 2023 | 17 | 28 | 17 | 13 | 8 | 11 | 6 | 100 | 202 | 126 | 350 | 224 | 200 |
| April | 2023 | 16 | 25 | 20 | 13 | 9 | 11 | 6 | 100 | 217 | 131 | 353 | 222 | 215 |
| May | 2023 | 16 | 27 | 23 | 14 | 8 | 9 | 4 | 100 | 217 | 140 | 324 | 184 | 214 |
| June | 2023 | 17 | 26 | 23 | 13 | 7 | 9 | 6 | 100 | 210 | 130 | 309 | 179 | 234 |
| July | 2023 | 16 | 26 | 23 | 16 | 5 | 10 | 4 | 100 | 217 | 135 | 321 | 186 | 223 |
| August | 2023 | 15 | 21 | 23 | 15 | 7 | 12 | 6 | 100 | 227 | 139 | 365 | 226 | 242 |
| September | 2023 | 13 | 19 | 25 | 16 | 8 | 14 | 5 | 100 | 243 | 148 | 391 | 243 | 232 |
| October | 2023 | 14 | 21 | 25 | 11 | 9 | 14 | 5 | 100 | 227 | 142 | 399 | 256 | 230 |
| November | 2023 | 15 | 21 | 25 | 13 | 10 | 12 | 4 | 100 | 234 | 139 | 379 | 241 | 227 |
| December | 2023 | 15 | 23 | 25 | 12 | 10 | 10 | 5 | 100 | 218 | 137 | 356 | 219 | 240 |
| January | 2024 | 12 | 25 | 25 | 16 | 10 | 8 | 5 | 100 | 227 | 144 | 344 | 200 | 242 |
| February | 2024 | 14 | 26 | 25 | 14 | 7 | 8 | 5 | 100 | 209 | 132 | 322 | 190 | 237 |
| March | 2024 | 14 | 25 | 22 | 15 | 7 | 10 | 6 | 100 | 225 | 131 | 337 | 206 | 231 |
| April | 2024 | 18 | 25 | 20 | 12 | 6 | 13 | 6 | 100 | 211 | 116 | 332 | 215 | 266 |
| May | 2024 | 15 | 26 | 22 | 15 | 6 | 13 | 4 | 100 | 229 | 130 | 332 | 202 | 323 |

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100\% due to multiple mentions.

| Date of Survey | Favorable News |  | Unfavorable News |  | No Mentions |
| :--- | :--- | :---: | :---: | :---: | :---: |


| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| October | 1983 | 39 | 26 | 56 | 113 |
| November | 1983 | 35 | 26 | 57 | 110 |
| December | 1983 | 35 | 25 | 56 | 110 |
| January | 1984 | 42 | 26 | 52 | 115 |
| February | 1984 | 44 | 22 | 54 | 121 |
| March | 1984 | 43 | 26 | 53 | 117 |
| April | 1984 | 38 | 25 | 57 | 113 |
| May | 1984 | 39 | 31 | 54 | 108 |
| June | 1984 | 37 | 33 | 52 | 104 |
| July | 1984 | 36 | 34 | 51 | 103 |
| August | 1984 | 33 | 33 | 52 | 99 |
| September | 1984 | 34 | 32 | 53 | 102 |
| October | 1984 | 32 | 33 | 54 | 99 |
| November | 1984 | 30 | 33 | 56 | 97 |
| December | 1984 | 27 | 33 | 58 | 94 |
| January | 1985 | 24 | 37 | 57 | 87 |
| February | 1985 | 28 | 39 | 54 | 89 |
| March | 1985 | 28 | 43 | 53 | 84 |
| April | 1985 | 29 | 43 | 54 | 86 |
| May | 1985 | 24 | 41 | 58 | 83 |
| June | 1985 | 23 | 37 | 60 | 86 |
| July | 1985 | 24 | 34 | 59 | 90 |
| August | 1985 | 22 | 38 | 58 | 84 |
| September | 1985 | 21 | 43 | 55 | 78 |
| October | 1985 | 19 | 46 | 56 | 73 |
| November | 1985 | 23 | 44 | 56 | 79 |
| December | 1985 | 24 | 40 | 58 | 84 |
| January | 1986 | 24 | 39 | 58 | 85 |
| February | 1986 | 22 | 41 | 57 | 81 |
| March | 1986 | 21 | 45 | 56 | 76 |
| April | 1986 | 27 | 46 | 52 | 81 |
| May | 1986 | 31 | 41 | 52 | 90 |
| June | 1986 | 33 | 39 | 50 | 93 |
| July | 1986 | 27 | 36 | 54 | 92 |
| August | 1986 | 26 | 39 | 54 | 86 |
| September | 1986 | 21 | 39 | 58 | 83 |
| October | 1986 | 19 | 43 | 58 | 76 |
| November | 1986 | 16 | 41 | 62 | 75 |
| December | 1986 | 14 | 46 | 59 | 68 |
| January | 1987 | 15 | 46 | 57 | 69 |
| February | 1987 | 18 | 43 | 57 | 75 |
| March | 1987 | 22 | 37 | 59 | 85 |
| April | 1987 | 22 | 36 | 60 | 86 |
| May | 1987 | 20 | 41 | 59 | 78 |
| June | 1987 | 22 | 47 | 53 | 76 |
| July | 1987 | 25 | 46 | 52 | 79 |
| August | 1987 | 28 | 44 | 51 | 84 |
| September | 1987 | 24 | 35 | 57 | 89 |
| October | 1987 | 18 | 37 | 59 | 81 |
| November | 1987 | 15 | 46 | 56 | 69 |
| December | 1987 | 14 | 58 | 51 | 55 |


| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1988 | 16 | 63 | 46 | 53 |
| February | 1988 | 18 | 54 | 49 | 64 |
| March | 1988 | 19 | 48 | 51 | 71 |
| April | 1988 | 21 | 37 | 58 | 84 |
| May | 1988 | 20 | 40 | 56 | 80 |
| June | 1988 | 23 | 33 | 60 | 90 |
| July | 1988 | 22 | 37 | 58 | 85 |
| August | 1988 | 22 | 32 | 61 | 90 |
| September | 1988 | 24 | 39 | 55 | 85 |
| October | 1988 | 24 | 41 | 54 | 83 |
| November | 1988 | 23 | 38 | 57 | 85 |
| December | 1988 | 24 | 35 | 59 | 89 |
| January | 1989 | 22 | 36 | 58 | 86 |
| February | 1989 | 23 | 43 | 54 | 80 |
| March | 1989 | 19 | 45 | 55 | 74 |
| April | 1989 | 20 | 44 | 55 | 76 |
| May | 1989 | 20 | 44 | 57 | 76 |
| June | 1989 | 17 | 42 | 59 | 75 |
| July | 1989 | 16 | 35 | 62 | 80 |
| August | 1989 | 15 | 30 | 65 | 85 |
| September | 1989 | 19 | 27 | 65 | 92 |
| October | 1989 | 18 | 29 | 65 | 89 |
| November | 1989 | 20 | 29 | 62 | 90 |
| December | 1989 | 17 | 35 | 62 | 82 |
| January | 1990 | 19 | 38 | 61 | 81 |
| February | 1990 | 15 | 40 | 62 | 75 |
| March | 1990 | 17 | 43 | 56 | 74 |
| April | 1990 | 18 | 41 | 57 | 77 |
| May | 1990 | 17 | 40 | 59 | 77 |
| June | 1990 | 15 | 39 | 61 | 76 |
| July | 1990 | 13 | 41 | 62 | 72 |
| August | 1990 | 13 | 50 | 55 | 63 |
| September | 1990 | 12 | 50 | 58 | 61 |
| October | 1990 | 10 | 57 | 53 | 53 |
| November | 1990 | 9 | 51 | 59 | 58 |
| December | 1990 | 8 | 58 | 53 | 50 |
| January | 1991 | 6 | 65 | 50 | 42 |
| February | 1991 | 6 | 73 | 44 | 33 |
| March | 1991 | 9 | 71 | 45 | 38 |
| April | 1991 | 12 | 63 | 48 | 49 |
| May | 1991 | 16 | 54 | 53 | 62 |
| June | 1991 | 20 | 48 | 54 | 72 |
| July | 1991 | 25 | 51 | 52 | 74 |
| August | 1991 | 25 | 52 | 48 | 73 |
| September | 1991 | 21 | 54 | 50 | 67 |
| October | 1991 | 15 | 52 | 53 | 63 |
| November | 1991 | 13 | 57 | 54 | 56 |
| December | 1991 | 13 | 66 | 50 | 47 |
| January | 1992 | 14 | 74 | 45 | 40 |
| February | 1992 | 14 | 78 | 43 | 36 |


| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1992 | 16 | 72 | 43 | 44 |
| April | 1992 | 16 | 61 | 49 | 55 |
| May | 1992 | 18 | 50 | 53 | 68 |
| June | 1992 | 22 | 47 | 51 | 75 |
| July | 1992 | 26 | 51 | 47 | 75 |
| August | 1992 | 25 | 58 | 43 | 67 |
| September | 1992 | 20 | 60 | 49 | 60 |
| October | 1992 | 16 | 64 | 50 | 52 |
| November | 1992 | 15 | 57 | 55 | 58 |
| December | 1992 | 18 | 51 | 57 | 67 |
| January | 1993 | 24 | 44 | 57 | 80 |
| February | 1993 | 33 | 42 | 53 | 91 |
| March | 1993 | 32 | 47 | 50 | 86 |
| April | 1993 | 29 | 47 | 52 | 82 |
| May | 1993 | 21 | 50 | 55 | 71 |
| June | 1993 | 18 | 44 | 59 | 74 |
| July | 1993 | 16 | 46 | 59 | 70 |
| August | 1993 | 17 | 46 | 61 | 72 |
| September | 1993 | 18 | 54 | 56 | 64 |
| October | 1993 | 18 | 53 | 56 | 66 |
| November | 1993 | 23 | 50 | 52 | 73 |
| December | 1993 | 27 | 46 | 51 | 81 |
| January | 1994 | 32 | 46 | 47 | 86 |
| February | 1994 | 33 | 46 | 48 | 87 |
| March | 1994 | 32 | 41 | 52 | 92 |
| April | 1994 | 30 | 37 | 56 | 94 |
| May | 1994 | 30 | 35 | 59 | 95 |
| June | 1994 | 29 | 33 | 60 | 95 |
| July | 1994 | 28 | 29 | 60 | 99 |
| August | 1994 | 23 | 35 | 58 | 88 |
| September | 1994 | 25 | 36 | 58 | 89 |
| October | 1994 | 26 | 36 | 58 | 89 |
| November | 1994 | 27 | 29 | 62 | 98 |
| December | 1994 | 26 | 31 | 62 | 95 |
| January | 1995 | 24 | 30 | 65 | 94 |
| February | 1995 | 23 | 32 | 64 | 92 |
| March | 1995 | 21 | 34 | 64 | 87 |
| April | 1995 | 19 | 36 | 62 | 84 |
| May | 1995 | 21 | 32 | 65 | 89 |
| June | 1995 | 21 | 31 | 65 | 90 |
| July | 1995 | 23 | 36 | 61 | 87 |
| August | 1995 | 19 | 40 | 61 | 79 |
| September | 1995 | 17 | 40 | 62 | 76 |
| October | 1995 | 15 | 36 | 66 | 79 |
| November | 1995 | 14 | 36 | 65 | 78 |
| December | 1995 | 16 | 34 | 65 | 83 |
| January | 1996 | 13 | 38 | 65 | 75 |
| February | 1996 | 15 | 35 | 64 | 80 |
| March | 1996 | 19 | 39 | 60 | 80 |
| April | 1996 | 23 | 34 | 60 | 89 |
| May | 1996 | 25 | 39 | 54 | 86 |

# INCOME BOTTOM THIRD <br> TABLE 23 <br> NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1996 | 21 | 35 | 59 | 85 |
| July | 1996 | 21 | 35 | 58 | 86 |
| August | 1996 | 21 | 32 | 63 | 89 |
| September | 1996 | 23 | 30 | 62 | 93 |
| October | 1996 | 22 | 34 | 60 | 89 |
| November | 1996 | 23 | 32 | 60 | 91 |
| December | 1996 | 27 | 31 | 58 | 96 |
| January | 1997 | 28 | 27 | 60 | 101 |
| February | 1997 | 30 | 23 | 62 | 107 |
| March | 1997 | 26 | 28 | 62 | 98 |
| April | 1997 | 24 | 29 | 61 | 95 |
| May | 1997 | 22 | 35 | 59 | 87 |
| June | 1997 | 25 | 31 | 59 | 94 |
| July | 1997 | 25 | 26 | 60 | 99 |
| August | 1997 | 25 | 23 | 62 | 102 |
| September | 1997 | 24 | 26 | 61 | 98 |
| October | 1997 | 25 | 29 | 58 | 96 |
| November | 1997 | 25 | 33 | 56 | 92 |
| December | 1997 | 24 | 30 | 60 | 94 |
| January | 1998 | 28 | 29 | 59 | 99 |
| February | 1998 | 28 | 23 | 61 | 105 |
| March | 1998 | 30 | 19 | 62 | 111 |
| April | 1998 | 24 | 17 | 67 | 107 |
| May | 1998 | 22 | 17 | 67 | 104 |
| June | 1998 | 18 | 23 | 65 | 95 |
| July | 1998 | 19 | 25 | 62 | 94 |
| August | 1998 | 19 | 27 | 63 | 92 |
| September | 1998 | 18 | 29 | 62 | 89 |
| October | 1998 | 17 | 33 | 61 | 84 |
| November | 1998 | 15 | 37 | 58 | 79 |
| December | 1998 | 17 | 41 | 54 | 75 |
| January | 1999 | 19 | 39 | 53 | 80 |
| February | 1999 | 20 | 37 | 54 | 83 |
| March | 1999 | 22 | 30 | 58 | 92 |
| April | 1999 | 19 | 31 | 60 | 88 |
| May | 1999 | 19 | 28 | 62 | 91 |
| June | 1999 | 20 | 26 | 64 | 94 |
| July | 1999 | 19 | 22 | 66 | 96 |
| August | 1999 | 18 | 25 | 64 | 93 |
| September | 1999 | 17 | 29 | 61 | 88 |
| October | 1999 | 16 | 28 | 64 | 88 |
| November | 1999 | 19 | 27 | 64 | 93 |
| December | 1999 | 21 | 22 | 68 | 98 |
| January | 2000 | 23 | 20 | 67 | 103 |
| February | 2000 | 22 | 20 | 67 | 102 |
| March | 2000 | 19 | 24 | 66 | 95 |
| April | 2000 | 18 | 28 | 65 | 90 |
| May | 2000 | 16 | 28 | 65 | 88 |
| June | 2000 | 16 | 29 | 64 | 87 |
| July | 2000 | 15 | 28 | 64 | 86 |
| August | 2000 | 13 | 30 | 64 | 83 |


| Date of Survey |  | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2000 | 11 | 28 | 66 | 83 |
| October | 2000 | 9 | 29 | 66 | 81 |
| November | 2000 | 9 | 27 | 69 | 83 |
| December | 2000 | 12 | 31 | 65 | 81 |
| January | 2001 | 11 | 41 | 60 | 71 |
| February | 2001 | 12 | 50 | 53 | 62 |
| March | 2001 | 12 | 59 | 46 | 53 |
| April | 2001 | 11 | 59 | 48 | 51 |
| May | 2001 | 10 | 65 | 44 | 45 |
| June | 2001 | 7 | 63 | 48 | 44 |
| July | 2001 | 13 | 56 | 47 | 57 |
| August | 2001 | 12 | 54 | 50 | 58 |
| September | 2001 | 13 | 60 | 47 | 53 |
| October | 2001 | 9 | 77 | 41 | 32 |
| November | 2001 | 9 | 77 | 41 | 32 |
| December | 2001 | 8 | 80 | 38 | 28 |
| January | 2002 | 8 | 74 | 40 | 34 |
| February | 2002 | 11 | 78 | 36 | 33 |
| March | 2002 | 14 | 71 | 39 | 43 |
| April | 2002 | 20 | 65 | 41 | 56 |
| May | 2002 | 18 | 58 | 47 | 60 |
| June | 2002 | 16 | 58 | 47 | 58 |
| July | 2002 | 9 | 67 | 47 | 42 |
| August | 2002 | 10 | 73 | 41 | 37 |
| September | 2002 | 11 | 78 | 41 | 33 |
| October | 2002 | 12 | 75 | 42 | 37 |
| November | 2002 | 11 | 72 | 47 | 39 |
| December | 2002 | 11 | 68 | 49 | 42 |
| January | 2003 | 13 | 68 | 48 | 45 |
| February | 2003 | 12 | 65 | 49 | 47 |
| March | 2003 | 13 | 71 | 45 | 42 |
| April | 2003 | 10 | 71 | 48 | 39 |
| May | 2003 | 14 | 71 | 44 | 43 |
| June | 2003 | 13 | 61 | 51 | 52 |
| July | 2003 | 18 | 52 | 52 | 67 |
| August | 2003 | 18 | 49 | 53 | 69 |
| September | 2003 | 20 | 49 | 49 | 70 |
| October | 2003 | 18 | 52 | 49 | 66 |
| November | 2003 | 22 | 48 | 50 | 74 |
| December | 2003 | 25 | 46 | 51 | 79 |
| January | 2004 | 30 | 42 | 49 | 88 |
| February | 2004 | 25 | 49 | 48 | 77 |
| March | 2004 | 23 | 52 | 46 | 70 |
| April | 2004 | 20 | 58 | 45 | 62 |
| May | 2004 | 20 | 53 | 49 | 67 |
| June | 2004 | 23 | 51 | 48 | 72 |
| July | 2004 | 25 | 45 | 49 | 80 |
| August | 2004 | 28 | 48 | 45 | 80 |
| September | 2004 | 24 | 50 | 48 | 73 |
| October | 2004 | 18 | 54 | 49 | 64 |
| November | 2004 | 17 | 48 | 54 | 69 |

# INCOME BOTTOM THIRD <br> TABLE 23 <br> NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2004 | 19 | 39 | 58 | 80 |
| January | 2005 | 19 | 37 | 60 | 82 |
| February | 2005 | 20 | 35 | 60 | 85 |
| March | 2005 | 19 | 39 | 59 | 80 |
| April | 2005 | 20 | 40 | 59 | 80 |
| May | 2005 | 18 | 46 | 56 | 72 |
| June | 2005 | 14 | 43 | 59 | 72 |
| July | 2005 | 19 | 44 | 56 | 75 |
| August | 2005 | 20 | 45 | 55 | 74 |
| September | 2005 | 20 | 57 | 49 | 63 |
| October | 2005 | 14 | 62 | 49 | 52 |
| November | 2005 | 13 | 64 | 48 | 49 |
| December | 2005 | 16 | 62 | 48 | 54 |
| January | 2006 | 19 | 58 | 49 | 61 |
| February | 2006 | 17 | 53 | 53 | 64 |
| March | 2006 | 13 | 51 | 57 | 62 |
| April | 2006 | 15 | 50 | 56 | 65 |
| May | 2006 | 15 | 53 | 54 | 62 |
| June | 2006 | 17 | 54 | 51 | 64 |
| July | 2006 | 12 | 54 | 55 | 59 |
| August | 2006 | 11 | 51 | 58 | 61 |
| September | 2006 | 13 | 46 | 60 | 67 |
| October | 2006 | 17 | 44 | 58 | 73 |
| November | 2006 | 23 | 41 | 56 | 81 |
| December | 2006 | 21 | 40 | 58 | 82 |
| January | 2007 | 23 | 38 | 57 | 85 |
| February | 2007 | 20 | 42 | 56 | 78 |
| March | 2007 | 21 | 47 | 52 | 73 |
| April | 2007 | 16 | 52 | 54 | 64 |
| May | 2007 | 16 | 52 | 54 | 64 |
| June | 2007 | 17 | 49 | 55 | 68 |
| July | 2007 | 19 | 50 | 52 | 69 |
| August | 2007 | 18 | 53 | 51 | 65 |
| September | 2007 | 16 | 61 | 49 | 55 |
| October | 2007 | 14 | 67 | 47 | 47 |
| November | 2007 | 15 | 72 | 46 | 43 |
| December | 2007 | 15 | 72 | 45 | 42 |
| January | 2008 | 14 | 71 | 45 | 43 |
| February | 2008 | 13 | 72 | 43 | 41 |
| March | 2008 | 10 | 78 | 40 | 33 |
| April | 2008 | 11 | 87 | 36 | 24 |
| May | 2008 | 10 | 89 | 36 | 21 |
| June | 2008 | 10 | 92 | 36 | 18 |
| July | 2008 | 8 | 88 | 40 | 20 |
| August | 2008 | 7 | 89 | 39 | 18 |
| September | 2008 | 8 | 85 | 41 | 23 |
| October | 2008 | 11 | 91 | 37 | 20 |
| November | 2008 | 14 | 94 | 34 | 20 |
| December | 2008 | 14 | 101 | 30 | 13 |
| January | 2009 | 14 | 98 | 32 | 16 |


| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2009 | 12 | 104 | 30 | 8 |
| March | 2009 | 12 | 102 | 31 | 10 |
| April | 2009 | 14 | 100 | 30 | 14 |
| May | 2009 | 20 | 86 | 35 | 35 |
| June | 2009 | 23 | 80 | 36 | 43 |
| July | 2009 | 24 | 75 | 38 | 50 |
| August | 2009 | 22 | 74 | 39 | 48 |
| September | 2009 | 27 | 65 | 39 | 63 |
| October | 2009 | 29 | 63 | 39 | 67 |
| November | 2009 | 29 | 61 | 39 | 68 |
| December | 2009 | 29 | 67 | 39 | 62 |
| January | 2010 | 31 | 65 | 39 | 66 |
| February | 2010 | 32 | 66 | 39 | 66 |
| March | 2010 | 32 | 62 | 41 | 69 |
| April | 2010 | 33 | 64 | 39 | 69 |
| May | 2010 | 38 | 62 | 38 | 77 |
| June | 2010 | 36 | 62 | 37 | 74 |
| July | 2010 | 31 | 63 | 41 | 68 |
| August | 2010 | 27 | 62 | 43 | 65 |
| September | 2010 | 28 | 60 | 44 | 68 |
| October | 2010 | 27 | 57 | 45 | 69 |
| November | 2010 | 29 | 56 | 45 | 73 |
| December | 2010 | 31 | 55 | 44 | 76 |
| January | 2011 | 34 | 52 | 44 | 82 |
| February | 2011 | 37 | 48 | 45 | 89 |
| March | 2011 | 33 | 54 | 44 | 79 |
| April | 2011 | 31 | 55 | 46 | 76 |
| May | 2011 | 27 | 61 | 45 | 66 |
| June | 2011 | 28 | 58 | 46 | 70 |
| July | 2011 | 26 | 58 | 48 | 68 |
| August | 2011 | 19 | 66 | 48 | 53 |
| September | 2011 | 19 | 68 | 47 | 50 |
| October | 2011 | 18 | 71 | 45 | 47 |
| November | 2011 | 22 | 66 | 45 | 56 |
| December | 2011 | 26 | 59 | 46 | 67 |
| January | 2012 | 31 | 55 | 45 | 76 |
| February | 2012 | 35 | 49 | 46 | 87 |
| March | 2012 | 35 | 50 | 47 | 86 |
| April | 2012 | 34 | 51 | 47 | 83 |
| May | 2012 | 35 | 49 | 47 | 86 |
| June | 2012 | 37 | 47 | 47 | 90 |
| July | 2012 | 38 | 46 | 46 | 92 |
| August | 2012 | 34 | 48 | 47 | 86 |
| September | 2012 | 33 | 47 | 49 | 85 |
| October | 2012 | 33 | 43 | 52 | 90 |
| November | 2012 | 37 | 45 | 49 | 92 |
| December | 2012 | 36 | 48 | 47 | 88 |
| January | 2013 | 38 | 54 | 43 | 84 |
| February | 2013 | 37 | 51 | 44 | 86 |
| March | 2013 | 42 | 51 | 41 | 91 |
| April | 2013 | 39 | 46 | 45 | 92 |


| Date of S | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2013 | 39 | 47 | 45 | 92 |
| June | 2013 | 37 | 42 | 49 | 95 |
| July | 2013 | 42 | 42 | 47 | 100 |
| August | 2013 | 41 | 42 | 49 | 99 |
| September | 2013 | 37 | 49 | 47 | 88 |
| October | 2013 | 31 | 52 | 48 | 79 |
| November | 2013 | 28 | 59 | 46 | 68 |
| December | 2013 | 28 | 58 | 47 | 70 |
| January | 2014 | 29 | 59 | 46 | 69 |
| February | 2014 | 30 | 62 | 44 | 68 |
| March | 2014 | 28 | 67 | 41 | 61 |
| April | 2014 | 26 | 65 | 42 | 61 |
| May | 2014 | 26 | 60 | 46 | 66 |
| June | 2014 | 27 | 54 | 49 | 73 |
| July | 2014 | 33 | 55 | 46 | 78 |
| August | 2014 | 32 | 54 | 47 | 78 |
| September | 2014 | 31 | 55 | 47 | 76 |
| October | 2014 | 26 | 53 | 49 | 73 |
| November | 2014 | 33 | 50 | 47 | 83 |
| December | 2014 | 40 | 44 | 47 | 96 |
| January | 2015 | 51 | 39 | 44 | 112 |
| February | 2015 | 52 | 37 | 45 | 115 |
| March | 2015 | 49 | 43 | 43 | 107 |
| April | 2015 | 41 | 41 | 48 | 100 |
| May | 2015 | 36 | 42 | 50 | 93 |
| June | 2015 | 35 | 36 | 55 | 99 |
| July | 2015 | 34 | 42 | 52 | 92 |
| August | 2015 | 35 | 44 | 49 | 91 |
| September | 2015 | 31 | 51 | 45 | 80 |
| October | 2015 | 29 | 51 | 47 | 78 |
| November | 2015 | 26 | 50 | 49 | 76 |
| December | 2015 | 28 | 51 | 51 | 77 |
| January | 2016 | 27 | 57 | 47 | 71 |
| February | 2016 | 28 | 61 | 45 | 66 |
| March | 2016 | 25 | 58 | 48 | 67 |
| April | 2016 | 24 | 58 | 50 | 66 |
| May | 2016 | 27 | 51 | 50 | 76 |
| June | 2016 | 30 | 53 | 47 | 77 |
| July | 2016 | 30 | 50 | 48 | 80 |
| August | 2016 | 27 | 51 | 51 | 75 |
| September | 2016 | 23 | 44 | 57 | 79 |
| October | 2016 | 25 | 43 | 57 | 82 |
| November | 2016 | 24 | 38 | 58 | 86 |
| December | 2016 | 28 | 41 | 54 | 87 |
| January | 2017 | 39 | 39 | 48 | 100 |
| February | 2017 | 48 | 44 | 40 | 105 |
| March | 2017 | 52 | 47 | 36 | 105 |
| April | 2017 | 50 | 51 | 36 | 99 |
| May | 2017 | 47 | 54 | 38 | 93 |
| June | 2017 | 44 | 58 | 37 | 86 |
| July | 2017 | 40 | 52 | 42 | 88 |

# INCOME BOTTOM THIRD <br> TABLE 23 <br> NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of | Survey | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2017 | 34 | 49 | 47 | 85 |
| September | 2017 | 38 | 44 | 48 | 95 |
| October | 2017 | 38 | 47 | 46 | 91 |
| November | 2017 | 43 | 47 | 44 | 96 |
| December | 2017 | 41 | 50 | 43 | 90 |
| January | 2018 | 43 | 50 | 42 | 93 |
| February | 2018 | 45 | 52 | 39 | 93 |
| March | 2018 | 47 | 49 | 41 | 98 |
| April | 2018 | 48 | 51 | 40 | 97 |
| May | 2018 | 48 | 51 | 41 | 96 |
| June | 2018 | 47 | 53 | 41 | 94 |
| July | 2018 | 42 | 57 | 40 | 85 |
| August | 2018 | 36 | 63 | 39 | 73 |
| September | 2018 | 34 | 64 | 40 | 70 |
| October | 2018 | 37 | 57 | 43 | 80 |
| November | 2018 | 41 | 50 | 45 | 91 |
| December | 2018 | 39 | 53 | 44 | 86 |
| January | 2019 | 35 | 60 | 42 | 75 |
| February | 2019 | 31 | 63 | 42 | 68 |
| March | 2019 | 33 | 55 | 45 | 78 |
| April | 2019 | 38 | 49 | 46 | 89 |
| May | 2019 | 39 | 46 | 46 | 93 |
| June | 2019 | 39 | 50 | 44 | 89 |
| July | 2019 | 37 | 51 | 45 | 86 |
| August | 2019 | 35 | 53 | 45 | 82 |
| September | 2019 | 36 | 58 | 42 | 78 |
| October | 2019 | 35 | 61 | 40 | 74 |
| November | 2019 | 35 | 64 | 40 | 71 |
| December | 2019 | 34 | 60 | 43 | 74 |
| January | 2020 | 38 | 56 | 44 | 83 |
| February | 2020 | 40 | 52 | 44 | 88 |
| March | 2020 | 38 | 58 | 42 | 80 |
| April | 2020 | 27 | 81 | 35 | 46 |
| May | 2020 | 20 | 107 | 25 | 14 |
| June | 2020 | 17 | 122 | 17 | -5 |
| July | 2020 | 21 | 120 | 17 | 1 |
| August | 2020 | 21 | 112 | 20 | 9 |
| September | 2020 | 25 | 108 | 21 | 17 |
| October | 2020 | 24 | 101 | 24 | 23 |
| November | 2020 | 28 | 96 | 26 | 31 |
| December | 2020 | 27 | 92 | 28 | 35 |
| January | 2021 | 25 | 97 | 27 | 28 |
| February | 2021 | 25 | 95 | 29 | 30 |
| March | 2021 | 31 | 85 | 30 | 46 |
| April | 2021 | 39 | 71 | 33 | 67 |
| May | 2021 | 51 | 64 | 29 | 87 |
| June | 2021 | 51 | 70 | 26 | 81 |
| July | 2021 | 49 | 77 | 24 | 72 |
| August | 2021 | 45 | 78 | 28 | 66 |
| September | 2021 | 39 | 77 | 32 | 61 |
| October | 2021 | 37 | 79 | 31 | 58 |


| Date of Survey |  | Favorable News | Unfavorable News | No Mentions | Relative |
| :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2021 | 30 | 89 | 30 | 41 |
| December | 2021 | 31 | 89 | 30 | 42 |
| January | 2022 | 31 | 93 | 28 | 38 |
| February | 2022 | 31 | 91 | 28 | 40 |
| March | 2022 | 30 | 95 | 26 | 35 |
| April | 2022 | 29 | 91 | 29 | 38 |
| May | 2022 | 29 | 87 | 31 | 42 |
| June | 2022 | 27 | 83 | 33 | 44 |
| July | 2022 | 22 | 88 | 34 | 34 |
| August | 2022 | 20 | 91 | 33 | 29 |
| September | 2022 | 23 | 93 | 31 | 30 |
| October | 2022 | 28 | 86 | 31 | 42 |
| November | 2022 | 28 | 80 | 34 | 48 |
| December | 2022 | 26 | 76 | 36 | 50 |
| January | 2023 | 25 | 73 | 39 | 52 |
| February | 2023 | 25 | 71 | 40 | 54 |
| March | 2023 | 24 | 72 | 40 | 52 |
| April | 2023 | 21 | 77 | 38 | 45 |
| May | 2023 | 21 | 83 | 36 | 38 |
| June | 2023 | 21 | 81 | 37 | 41 |
| July | 2023 | 23 | 76 | 39 | 47 |
| August | 2023 | 25 | 66 | 42 | 58 |
| September | 2023 | 24 | 61 | 45 | 63 |
| October | 2023 | 23 | 63 | 44 | 60 |
| November | 2023 | 19 | 65 | 45 | 53 |
| December | 2023 | 18 | 67 | 44 | 50 |
| January | 2024 | 21 | 64 | 46 | 57 |
| February | 2024 | 24 | 63 | 45 | 62 |
| March | 2024 | 23 | 64 | 45 | 59 |
| April | 2024 | 22 | 63 | 41 | 59 |
| May | 2024 | 20 | 66 | 41 | 55 |

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100\% due to multiple mentions.


# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High <br> Dmnd | $\begin{aligned} & \text { Low } \\ & \text { Price } \\ & \hline \end{aligned}$ | Easy <br> Crdt | Stock Trade <br> Mrkt Defc |  |  | Un- <br> Emp | Low <br> Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| May | 1983 |  |  | 2 | 22 | 6 | 3 | 10 | 2 | 0 | 3 | 22 | 3 | 4 | 1 | 0 | 0 | 1 |
| June | 1983 | 1 | 25 | 6 | 2 | 9 | 1 | 0 | 3 | 21 | 3 | 3 | 1 | 0 | 0 | 1 |
| July | 1983 | 1 | 26 | 6 | 1 | 8 | 1 | 0 | 2 | 19 | 3 | 3 | 2 | 0 | 0 | 1 |
| August | 1983 | 1 | 23 | 7 | 1 | 6 | 1 | 1 | 3 | 19 | 3 | 3 | 2 | 0 | 0 | 0 |
| September | 1983 | 1 | 21 | 6 | 2 | 5 | 1 | 1 | 2 | 15 | 2 | 3 | 2 | 0 | 0 | 1 |
| October | 1983 | 1 | 19 | 5 | 2 | 4 | 1 | 1 | 2 | 15 | 1 | 3 | 2 | 0 | 0 | 1 |
| November | 1983 | 1 | 17 | 4 | 2 | 3 | 1 | 1 | 1 | 15 | 1 | 2 | 1 | 0 | 0 | 1 |
| December | 1983 | 1 | 17 | 5 | 1 | 2 | 1 | 0 | 1 | 15 | 1 | 1 | 1 | 0 | 0 | 0 |
| January | 1984 | 2 | 16 | 9 | 1 | 2 | 1 | 0 | 1 | 14 | 1 | 1 | 1 | 0 | 0 | 1 |
| February | 1984 | 1 | 16 | 10 | 1 | 2 | 1 | 0 | 2 | 11 | 1 | 2 | 1 | 0 | 0 | 1 |
| March | 1984 | 2 | 16 | 9 | 1 | 2 | 1 | 0 | 2 | 12 | 1 | 2 | 0 | 0 | 0 | 1 |
| April | 1984 | 1 | 17 | 5 | 1 | 2 | 1 | 0 | 2 | 11 | 1 | 2 | 2 | 0 | 0 | 1 |
| May | 1984 | 2 | 18 | 6 | 1 | 2 | 1 | 1 | 3 | 13 | 1 | 3 | 3 | 0 | 0 | 1 |
| June | 1984 | 1 | 18 | 6 | 2 | 1 | 1 | 1 | 2 | 15 | 1 | 3 | 4 | 0 | 1 | 0 |
| July | 1984 | 1 | 17 | 6 | 1 | 2 | 1 | 1 | 2 | 15 | 2 | 3 | 6 | 0 | 0 | 0 |
| August | 1984 | 1 | 17 | 3 | 1 | 2 | 1 | 0 | 2 | 15 | 2 | 2 | 7 | 0 | 1 | 0 |
| September | 1984 | 1 | 17 | 3 | 1 | 3 | 1 | 0 | 2 | 13 | 2 | 2 | 6 | 0 | 1 | 0 |
| October | 1984 | 1 | 16 | 3 | 1 | 2 | 1 | 0 | 2 | 15 | 2 | 2 | 4 | 0 | 1 | 0 |
| November | 1984 | 1 | 14 | 4 | 1 | 3 | 1 | 0 | 3 | 15 | 1 | 2 | 3 | 0 | 0 | 0 |
| December | 1984 | 1 | 11 | 3 | 1 | 3 | 0 | 0 | 4 | 17 | 1 | 3 | 2 | 0 | 0 | 1 |
| January | 1985 | 2 | 9 | 3 | 1 | 4 | 0 | 0 | 4 | 18 | 2 | 3 | 1 | 0 | 0 | 1 |
| February | 1985 | 2 | 11 | 4 | 1 | 4 | 1 | 0 | 5 | 19 | 2 | 3 | 1 | 0 | 0 | 1 |
| March | 1985 | 2 | 11 | 2 | 2 | 4 | 1 | 0 | 5 | 21 | 3 | 2 | 1 | 0 | 0 | 2 |
| April | 1985 | 2 | 11 | 2 | 2 | 4 | 1 | 0 | 3 | 21 | 3 | 2 | 1 | 0 | 0 | 2 |
| May | 1985 | 1 | 9 | 1 | 2 | 3 | 1 | 0 | 1 | 22 | 2 | 2 | 1 | 0 | 0 | 3 |
| June | 1985 | 2 | 11 | 2 | 1 | 2 | 1 | 0 | 2 | 19 | 2 | 2 | 1 | 0 | 0 | 1 |
| July | 1985 | 2 | 11 | 2 | 1 | 3 | 1 | 0 | 4 | 18 | 1 | 2 | 1 | 0 | 0 | 1 |
| August | 1985 | 2 | 11 | 2 | 1 | 3 | 1 | 1 | 5 | 21 | 1 | 2 | 0 | 0 | 0 | 2 |
| September | 1985 | 0 | 10 | 2 | 1 | 3 | 1 | 1 | 5 | 24 | 2 | 2 | 0 | 0 | 0 | 3 |
| October | 1985 | 0 | 9 | 2 | 1 | 2 | 0 | 1 | 5 | 25 | 2 | 2 | 1 | 0 | 0 | 4 |
| November | 1985 | 2 | 10 | 2 | 1 | 2 | 0 | 0 | 4 | 22 | 2 | 2 | 2 | 0 | 0 | 2 |
| December | 1985 | 3 | 9 | 2 | 1 | 2 | 0 | 0 | 3 | 20 | 2 | 2 | 2 | 0 | 0 | 1 |
| January | 1986 | 2 | 8 | 2 | 0 | 3 | 1 | 0 | 3 | 20 | 2 | 2 | 1 | 0 | 0 | 0 |
| February | 1986 | 1 | 6 | 2 | 0 | 4 | 2 | 1 | 3 | 22 | 2 | 2 | 1 | 0 | 0 | 1 |
| March | 1986 | 1 | 6 | 1 | 2 | 5 | 2 | 0 | 2 | 26 | 1 | 2 | 1 | 0 | 0 | 1 |
| April | 1986 | 1 | 8 | 1 | 5 | 7 | 2 | 1 | 2 | 25 | 2 | 1 | 1 | 0 | 0 | 2 |
| May | 1986 | 1 | 9 | 1 | 5 | 7 | 1 | 1 | 2 | 22 | 3 | 1 | 1 | 0 | 1 | 1 |
| June | 1986 | 1 | 10 | 2 | 4 | 7 | 1 | 1 | 3 | 20 | 3 | 1 | 1 | 0 | 0 | 1 |
| July | 1986 | 1 | 10 | 1 | 3 | 6 | 1 | 1 | 2 | 18 | 2 | 1 | 0 | 0 | 1 | 1 |
| August | 1986 | 1 | 11 | 1 | 2 | 5 | 1 | 0 | 2 | 19 | 2 | 1 | 0 | 0 | 1 | 1 |
| September | 1986 | 1 | 9 | 1 | 1 | 5 | 1 | 0 | 2 | 18 | 2 | 2 | 0 | 0 | 1 | 1 |
| October | 1986 | 1 | 8 | 1 | 1 | 5 | 1 | 0 | 2 | 20 | 2 | 2 | 0 | 0 | 1 | 1 |
| November | 1986 | 1 | 6 | 1 | 1 | 4 | 0 | 0 | 4 | 20 | 2 | 1 | 0 | 0 | 2 | 1 |
| December | 1986 | 1 | 6 | 1 | 1 | 2 | 0 | 0 | 5 | 25 | 2 | 1 | 0 | 0 | 2 | 1 |
| January | 1987 | 1 | 6 | 1 | 0 | 1 | 1 | 0 | 5 | 27 | 2 | 1 | 0 | 0 | 1 | 1 |
| February | 1987 | 1 | 7 | 1 | 1 | 1 | 2 | 0 | 4 | 25 | 2 | 2 | 0 | 0 | 1 | 1 |
| March | 1987 | 1 | 10 | 1 | 1 | 2 | 2 | 1 | 3 | 22 | 1 | 2 | 0 | 0 | 1 | 1 |
| April | 1987 | 1 | 11 | 1 | 1 | 2 | 2 | 0 | 4 | 18 | 2 | 3 | 0 | 0 | 1 | 1 |
| May | 1987 | 0 | 12 | 1 | 1 | 2 | 1 | 1 | 5 | 20 | 2 | 2 | 1 | 0 | 1 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High <br> Dmnd | Low <br> Price | Easy Crdt | Stock Trade <br> Mrkt Defc |  | Govt | Un- <br> Emp | Low Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| June | 1987 |  |  | 1 | 10 | 1 | 1 | 2 | 2 | 1 | 6 | 22 | 2 | 3 | 2 | 0 | 1 | 2 |
| July | 1987 | 1 | 12 | 1 | 1 | 2 | 2 | 2 | 6 | 21 | 2 | 2 | 2 | 0 | 1 | 5 |
| August | 1987 | 2 | 14 | 1 | 1 | 1 | 1 | 2 | 6 | 21 | 2 | 2 | 1 | 0 | 1 | 4 |
| September | 1987 | 2 | 14 | 0 | 0 | 0 | 1 | 1 | 5 | 16 | 2 | 2 | 1 | 0 | 1 | 4 |
| October | 1987 | 1 | 11 | 0 | 0 | 0 | 1 | 1 | 4 | 16 | 2 | 1 | 1 | 0 | 4 | 2 |
| November | 1987 | 0 | 8 | 1 | 0 | 1 | 2 | 1 | 4 | 13 | 3 | 1 | 3 | 0 | 14 | 1 |
| December | 1987 | 0 | 8 | 1 | 0 | 1 | 2 | 1 | 5 | 16 | 3 | 1 | 2 | 0 | 21 | 2 |
| January | 1988 | 0 | 9 | 2 | 0 | 1 | 1 | 1 | 4 | 18 | 3 | 3 | 2 | 0 | 22 | 2 |
| February | 1988 | 0 | 11 | 2 | 0 | 0 | 0 | 1 | 5 | 18 | 2 | 3 | 0 | 0 | 15 | 3 |
| March | 1988 | 0 | 10 | 2 | 0 | 0 | 1 | 2 | 3 | 22 | 1 | 2 | 0 | 0 | 10 | 2 |
| April | 1988 | 0 | 10 | 1 | 0 | 0 | 1 | 1 | 3 | 18 | 1 | 1 | 1 | 0 | 6 | 1 |
| May | 1988 | 0 | 9 | 1 | 0 | 1 | 1 | 1 | 4 | 19 | 2 | 2 | 2 | 0 | 4 | 1 |
| June | 1988 | 1 | 8 | 1 | 0 | 1 | 1 | 1 | 4 | 14 | 2 | 2 | 2 | 0 | 3 | 1 |
| July | 1988 | 1 | 9 | 1 | 1 | 2 | 1 | 1 | 5 | 13 | 1 | 2 | 3 | 0 | 3 | 1 |
| August | 1988 | 2 | 10 | 1 | 0 | 1 | 1 | 1 | 3 | 13 | 2 | 1 | 2 | 0 | 2 | 1 |
| September | 1988 | 1 | 12 | 3 | 1 | 1 | 1 | 1 | 3 | 15 | 2 | 2 | 3 | 0 | 2 | 1 |
| October | 1988 | 2 | 12 | 2 | 0 | 1 | 2 | 1 | 3 | 19 | 2 | 3 | 2 | 0 | 1 | 1 |
| November | 1988 | 1 | 11 | 2 | 1 | 1 | 2 | 1 | 4 | 17 | 1 | 3 | 2 | 0 | 1 | 1 |
| December | 1988 | 2 | 13 | 2 | 0 | 0 | 1 | 1 | 5 | 16 | 1 | 3 | 2 | 0 | 1 | 1 |
| January | 1989 | 2 | 11 | 2 | 0 | 0 | 0 | 1 | 5 | 15 | 2 | 2 | 2 | 0 | 1 | 1 |
| February | 1989 | 3 | 10 | 1 | 0 | 0 | 0 | 1 | 6 | 18 | 2 | 4 | 2 | 0 | 1 | 2 |
| March | 1989 | 3 | 7 | 1 | 1 | 1 | 0 | 1 | 5 | 17 | 3 | 5 | 3 | 0 | 1 | 3 |
| April | 1989 | 3 | 9 | 2 | 1 | 0 | 0 | 1 | 4 | 19 | 2 | 5 | 3 | 0 | 2 | 3 |
| May | 1989 | 3 | 9 | 2 | 1 | 0 | 0 | 1 | 3 | 18 | 2 | 5 | 4 | 1 | 2 | 3 |
| June | 1989 | 2 | 7 | 2 | 0 | 0 | 1 | 0 | 3 | 18 | 1 | 3 | 3 | 2 | 2 | 3 |
| July | 1989 | 2 | 6 | 1 | 0 | 1 | 1 | 0 | 5 | 12 | 2 | 3 | 3 | 2 | 1 | 3 |
| August | 1989 | 2 | 6 | 1 | 1 | 2 | 1 | 0 | 4 | 11 | 2 | 2 | 2 | 1 | 1 | 3 |
| September | 1989 | 1 | 9 | 1 | 1 | 2 | 1 | 0 | 3 | 11 | 2 | 1 | 1 | 0 | 0 | 2 |
| October | 1989 | 1 | 9 | 0 | 1 | 1 | 1 | 0 | 1 | 14 | 1 | 1 | 1 | 0 | 1 | 1 |
| November | 1989 | 1 | 9 | 2 | 2 | 1 | 1 | 0 | 1 | 14 | 1 | 3 | 1 | 0 | 2 | 1 |
| December | 1989 | 1 | 6 | 2 | 1 | 0 | 1 | 1 | 1 | 14 | 3 | 4 | 1 | 0 | 3 | 2 |
| January | 1990 | 1 | 5 | 2 | 2 | 2 | 1 | 1 | 2 | 15 | 3 | 4 | 1 | 0 | 3 | 3 |
| February | 1990 | 1 | 4 | 1 | 1 | 2 | 1 | 1 | 2 | 17 | 4 | 2 | 1 | 0 | 2 | 3 |
| March | 1990 | 2 | 5 | 1 | 0 | 2 | 1 | 1 | 3 | 21 | 4 | 3 | 1 | 0 | 2 | 3 |
| April | 1990 | 2 | 7 | 1 | 0 | 1 | 1 | 1 | 2 | 21 | 4 | 3 | 0 | 0 | 2 | 3 |
| May | 1990 | 1 | 9 | 1 | 0 | 1 | 0 | 1 | 2 | 21 | 3 | 4 | 0 | 0 | 2 | 2 |
| June | 1990 | 0 | 9 | 1 | 0 | 1 | 0 | 0 | 3 | 20 | 3 | 2 | 1 | 0 | 2 | 1 |
| July | 1990 | 0 | 7 | 1 | 0 | 1 | 1 | 1 | 5 | 22 | 3 | 2 | 1 | 0 | 2 | 0 |
| August | 1990 | 0 | 7 | 1 | 0 | 1 | 1 | 1 | 6 | 25 | 3 | 4 | 1 | 0 | 1 | 0 |
| September | 1990 | 0 | 5 | 1 | 0 | 1 | 0 | 1 | 9 | 20 | 3 | 6 | 0 | 2 | 1 | 1 |
| October | 1990 | 0 | 5 | 1 | 0 | 1 | 0 | 0 | 9 | 22 | 3 | 8 | 1 | 2 | 1 | 1 |
| November | 1990 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 9 | 20 | 2 | 6 | 1 | 2 | 1 | 1 |
| December | 1990 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 6 | 26 | 3 | 6 | 1 | 1 | 1 | 1 |
| January | 1991 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 10 | 29 | 5 | 4 | 1 | 1 | 1 | 1 |
| February | 1991 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 10 | 35 | 8 | 4 | 1 | 1 | 1 | 1 |
| March | 1991 | 1 | 2 | 0 | 1 | 1 | 0 | 0 | 8 | 38 | 9 | 3 | 1 | 0 | 2 | 1 |
| April | 1991 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 4 | 37 | 8 | 3 | 0 | 0 | 1 | 0 |
| May | 1991 | 1 | 3 | 1 | 1 | 1 | 1 | 0 | 3 | 32 | 6 | 2 | 0 | 0 | 0 | 1 |
| June | 1991 | 1 | 5 | 1 | 0 | 1 | 2 | 0 | 4 | 29 | 4 | 1 | 0 | 0 | 0 | 1 |
| July | 1991 | 1 | 7 | 1 | 0 | 2 | 2 | 0 | 5 | 29 | 4 | 1 | 0 | 0 | 0 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High | Low | Easy | Stock | Trade |  | Un- | Low | High | Tight | Enrgy | Stock | Trade |
|  |  | Dmnd | Price | Crdt | Mrkt | Defc | Govt | Emp | Dmnd | Price | Crdt | Crisis | Mrkt | Defc |
| August | 1991 |  |  | 2 | 9 | 1 | 0 | 1 | 2 | 0 | 6 | 30 | 4 | 2 | 1 | 0 | 0 | 1 |
| September | 1991 | 3 | 8 | 1 | 0 | 1 | 1 | 0 | 5 | 29 | 5 | 3 | 1 | 0 | 0 | 1 |
| October | 1991 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 3 | 29 | 4 | 2 | 0 | 0 | 0 | 2 |
| November | 1991 | 2 | 6 | 0 | 0 | 1 | 0 | 1 | 2 | 35 | 6 | 2 | 0 | 0 | 1 | 2 |
| December | 1991 | 1 | 4 | 0 | 0 | 2 | 0 | 1 | 2 | 40 | 6 | 2 | 1 | 0 | 1 | 1 |
| January | 1992 | 1 | 6 | 0 | 0 | 2 | 1 | 1 | 4 | 47 | 7 | 2 | 1 | 0 | 1 | 1 |
| February | 1992 | 1 | 5 | 1 | 0 | 2 | 0 | 1 | 4 | 48 | 7 | 1 | 2 | 0 | 1 | 2 |
| March | 1992 | 1 | 6 | 2 | 0 | 1 | 0 | 1 | 4 | 46 | 6 | 1 | 1 | 0 | 0 | 3 |
| April | 1992 | 1 | 6 | 3 | 0 | 1 | 0 | 0 | 4 | 35 | 6 | 1 | 1 | 0 | 0 | 3 |
| May | 1992 | 1 | 6 | 3 | 0 | 2 | 0 | 0 | 4 | 29 | 4 | 1 | 0 | 0 | 0 | 2 |
| June | 1992 | 2 | 8 | 1 | 0 | 3 | 1 | 0 | 3 | 24 | 4 | 1 | 0 | 0 | 0 | 2 |
| July | 1992 | 1 | 9 | 2 | 1 | 3 | 1 | 0 | 3 | 28 | 5 | 0 | 0 | 0 | 0 | 1 |
| August | 1992 | 1 | 10 | 2 | 1 | 2 | 0 | 0 | 5 | 30 | 7 | 0 | 0 | 0 | 0 | 3 |
| September | 1992 | 0 | 9 | 2 | 1 | 1 | 0 | 0 | 5 | 32 | 6 | 1 | 0 | 0 | 0 | 3 |
| October | 1992 | 1 | 9 | 1 | 0 | 1 | 0 | 1 | 7 | 34 | 4 | 2 | 0 | 0 | 0 | 3 |
| November | 1992 | 2 | 6 | 1 | 0 | 0 | 0 | 1 | 6 | 32 | 3 | 3 | 0 | 0 | 0 | 2 |
| December | 1992 | 3 | 7 | 3 | 0 | 0 | 1 | 1 | 6 | 30 | 3 | 2 | 0 | 0 | 0 | 2 |
| January | 1993 | 3 | 8 | 4 | 0 | 0 | 1 | 0 | 5 | 27 | 3 | 1 | 0 | 0 | 0 | 1 |
| February | 1993 | 5 | 11 | 5 | 0 | 1 | 1 | 1 | 5 | 25 | 2 | 1 | 0 | 0 | 0 | 1 |
| March | 1993 | 5 | 10 | 5 | 0 | 1 | 1 | 1 | 8 | 27 | 2 | 1 | 0 | 0 | 0 | 1 |
| April | 1993 | 4 | 9 | 4 | 0 | 1 | 0 | 1 | 10 | 25 | 2 | 2 | 0 | 0 | 0 | 1 |
| May | 1993 | 3 | 5 | 3 | 0 | 0 | 0 | 1 | 12 | 26 | 3 | 2 | 0 | 0 | 0 | 1 |
| June | 1993 | 2 | 6 | 2 | 0 | 1 | 0 | 0 | 10 | 22 | 3 | 2 | 0 | 0 | 0 | 1 |
| July | 1993 | 2 | 5 | 2 | 0 | 1 | 0 | 1 | 9 | 23 | 3 | 2 | 0 | 0 | 0 | 2 |
| August | 1993 | 1 | 5 | 3 | 0 | 2 | 1 | 1 | 10 | 22 | 3 | 1 | 0 | 0 | 0 | 2 |
| September | 1993 | 2 | 4 | 2 | 0 | 1 | 1 | 1 | 14 | 23 | 3 | 1 | 0 | 0 | 0 | 2 |
| October | 1993 | 2 | 6 | 2 | 0 | 1 | 2 | 0 | 13 | 20 | 3 | 1 | 0 | 0 | 0 | 2 |
| November | 1993 | 4 | 8 | 1 | 0 | 1 | 1 | 2 | 12 | 18 | 3 | 1 | 1 | 0 | 0 | 4 |
| December | 1993 | 4 | 10 | 2 | 0 | 1 | 1 | 3 | 8 | 22 | 2 | 1 | 0 | 0 | 0 | 5 |
| January | 1994 | 4 | 11 | 4 | 0 | 1 | 1 | 5 | 7 | 26 | 2 | 1 | 0 | 0 | 0 | 5 |
| February | 1994 | 2 | 11 | 5 | 1 | 1 | 1 | 4 | 7 | 27 | 2 | 0 | 1 | 0 | 0 | 4 |
| March | 1994 | 2 | 12 | 4 | 1 | 1 | 1 | 4 | 7 | 22 | 2 | 0 | 1 | 0 | 0 | 3 |
| April | 1994 | 2 | 12 | 4 | 1 | 1 | 0 | 3 | 8 | 17 | 1 | 0 | 2 | 0 | 1 | 2 |
| May | 1994 | 2 | 13 | 3 | 1 | 1 | 0 | 2 | 5 | 18 | 2 | 1 | 1 | 0 | 1 | 2 |
| June | 1994 | 2 | 12 | 3 | 0 | 1 | 0 | 2 | 4 | 18 | 2 | 1 | 2 | 0 | 1 | 1 |
| July | 1994 | 2 | 13 | 3 | 0 | 0 | 0 | 3 | 3 | 16 | 3 | 2 | 1 | 0 | 1 | 1 |
| August | 1994 | 2 | 11 | 1 | 0 | 0 | 0 | 2 | 5 | 17 | 2 | 2 | 2 | 0 | 2 | 2 |
| September | 1994 | 1 | 13 | 2 | 1 | 0 | 0 | 2 | 7 | 16 | 2 | 1 | 2 | 0 | 1 | 1 |
| October | 1994 | 1 | 13 | 2 | 1 | 0 | 0 | 2 | 6 | 17 | 1 | 1 | 3 | 1 | 1 | 1 |
| November | 1994 | 1 | 15 | 2 | 1 | 0 | 0 | 3 | 4 | 14 | 2 | 1 | 4 | 0 | 0 | 1 |
| December | 1994 | 2 | 13 | 2 | 0 | 0 | 0 | 2 | 3 | 14 | 3 | 1 | 5 | 0 | 0 | 1 |
| January | 1995 | 2 | 12 | 2 | 0 | 1 | 0 | 2 | 5 | 12 | 3 | 1 | 4 | 0 | 0 | 2 |
| February | 1995 | 3 | 11 | 2 | 0 | 1 | 1 | 2 | 7 | 12 | 2 | 0 | 4 | 0 | 0 | 2 |
| March | 1995 | 3 | 8 | 2 | 0 | 1 | 1 | 2 | 8 | 13 | 3 | 0 | 3 | 0 | 0 | 2 |
| April | 1995 | 4 | 7 | 3 | 0 | 1 | 1 | 1 | 9 | 13 | 3 | 0 | 4 | 0 | 1 | 2 |
| May | 1995 | 2 | 8 | 3 | 0 | 1 | 1 | 1 | 6 | 12 | 4 | 1 | 2 | 0 | 0 | 2 |
| June | 1995 | 1 | 9 | 2 | 0 | 1 | 2 | 1 | 6 | 12 | 3 | 1 | 1 | 0 | 0 | 2 |
| July | 1995 | 1 | 8 | 1 | 0 | 4 | 2 | 1 | 6 | 15 | 3 | 2 | 1 | 0 | 0 | 2 |
| August | 1995 | 2 | 6 | 1 | 0 | 5 | 1 | 0 | 8 | 16 | 4 | 1 | 1 | 0 | 0 | 2 |
| September | 1995 | 2 | 5 | 1 | 0 | 4 | 0 | 0 | 7 | 16 | 4 | 1 | 1 | 0 | 0 | 2 |

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High | Low | Easy | Stock | Trade |  |  | Low | High | Tight | Enrgy | Stock | Trade |
|  |  | Dmnd | Price | Crdt | Mrkt | Defc |  | Emp | Dmnd | Price | Crdt | Crisis | Mrkt | Defc |
| October | 1995 |  |  | 2 | 5 | 2 | 1 | 1 | 0 | 0 | 6 | 16 | 5 | 0 | 0 | 0 | 0 | 2 |
| November | 1995 | 3 | 6 | 1 | 1 | 0 | 1 | 0 | 5 | 17 | 4 | 1 | 0 | 0 | 0 | 1 |
| December | 1995 | 3 | 7 | 1 | 0 | 0 | 1 | 1 | 6 | 17 | 3 | 1 | 1 | 0 | 0 | 0 |
| January | 1996 | 2 | 6 | 0 | 0 | 1 | 1 | 1 | 10 | 18 | 3 | 1 | 1 | 0 | 0 | 1 |
| February | 1996 | 1 | 5 | 0 | 0 | 2 | 1 | 1 | 8 | 19 | 2 | 1 | 1 | 0 | 0 | 1 |
| March | 1996 | 1 | 8 | 0 | 0 | 3 | 1 | 1 | 7 | 22 | 3 | 0 | 0 | 0 | 1 | 1 |
| April | 1996 | 1 | 10 | 1 | 0 | 4 | 2 | 1 | 4 | 22 | 2 | 0 | 0 | 0 | 1 | 1 |
| May | 1996 | 1 | 14 | 2 | 0 | 2 | 1 | 1 | 4 | 25 | 3 | 2 | 1 | 0 | 1 | 1 |
| June | 1996 | 2 | 10 | 4 | 1 | 1 | 1 | 1 | 3 | 24 | 3 | 2 | 1 | 0 | 0 | 1 |
| July | 1996 | 2 | 11 | 5 | 1 | 1 | 0 | 1 | 2 | 21 | 3 | 2 | 1 | 0 | 1 | 1 |
| August | 1996 | 3 | 8 | 4 | 0 | 1 | 1 | 0 | 2 | 17 | 2 | 1 | 1 | 0 | 1 | 1 |
| September | 1996 | 3 | 9 | 3 | 0 | 2 | 1 | 0 | 2 | 16 | 1 | 0 | 1 | 0 | 1 | 1 |
| October | 1996 | 2 | 9 | 2 | 0 | 1 | 2 | 0 | 3 | 19 | 2 | 1 | 1 | 0 | 2 | 1 |
| November | 1996 | 3 | 8 | 3 | 1 | 1 | 2 | 0 | 3 | 19 | 2 | 1 | 0 | 0 | 1 | 1 |
| December | 1996 | 3 | 9 | 4 | 0 | 1 | 2 | 1 | 3 | 17 | 2 | 2 | 0 | 0 | 2 | 2 |
| January | 1997 | 5 | 9 | 4 | 0 | 0 | 3 | 1 | 4 | 14 | 2 | 2 | 0 | 0 | 1 | 2 |
| February | 1997 | 4 | 11 | 3 | 0 | 0 | 4 | 0 | 3 | 12 | 1 | 1 | 0 | 0 | 1 | 2 |
| March | 1997 | 4 | 11 | 1 | 0 | 0 | 3 | 0 | 5 | 14 | 2 | 2 | 0 | 0 | 0 | 2 |
| April | 1997 | 3 | 12 | 1 | 0 | 0 | 2 | 0 | 3 | 14 | 2 | 2 | 2 | 0 | 2 | 1 |
| May | 1997 | 2 | 11 | 1 | 0 | 1 | 1 | 0 | 5 | 16 | 2 | 2 | 3 | 0 | 2 | 1 |
| June | 1997 | 2 | 14 | 1 | 0 | 1 | 2 | 0 | 4 | 16 | 2 | 1 | 3 | 0 | 1 | 0 |
| July | 1997 | 2 | 14 | 1 | 0 | 1 | 3 | 0 | 3 | 14 | 2 | 1 | 1 | 0 | 0 | 0 |
| August | 1997 | 1 | 14 | 1 | 0 | 1 | 3 | 1 | 1 | 12 | 1 | 2 | 0 | 0 | 1 | 0 |
| September | 1997 | 1 | 11 | 1 | 0 | 2 | 3 | 1 | 1 | 13 | 2 | 2 | 0 | 0 | 1 | 0 |
| October | 1997 | 1 | 12 | 2 | 0 | 1 | 3 | 1 | 1 | 13 | 2 | 2 | 0 | 0 | 2 | 0 |
| November | 1997 | 1 | 12 | 3 | 0 | 1 | 3 | 1 | 2 | 16 | 2 | 2 | 1 | 0 | 5 | 0 |
| December | 1997 | 1 | 11 | 4 | 1 | 0 | 3 | 1 | 1 | 15 | 1 | 1 | 1 | 0 | 5 | 0 |
| January | 1998 | 2 | 12 | 5 | 0 | 2 | 2 | 1 | 1 | 14 | 1 | 1 | 0 | 0 | 5 | 2 |
| February | 1998 | 1 | 12 | 5 | 1 | 3 | 2 | 0 | 1 | 14 | 1 | 1 | 0 | 0 | 2 | 3 |
| March | 1998 | 2 | 13 | 4 | 1 | 3 | 2 | 0 | 1 | 11 | 1 | 1 | 0 | 0 | 1 | 3 |
| April | 1998 | 1 | 12 | 3 | 1 | 1 | 2 | 1 | 1 | 12 | 1 | 0 | 0 | 0 | 0 | 1 |
| May | 1998 | 1 | 12 | 2 | 0 | 0 | 3 | 1 | 1 | 11 | 0 | 1 | 1 | 0 | 1 | 1 |
| June | 1998 | 0 | 11 | 1 | 0 | 0 | 2 | 1 | 0 | 15 | 1 | 0 | 1 | 0 | 2 | 2 |
| July | 1998 | 1 | 10 | 1 | 1 | 1 | 2 | 1 | 1 | 14 | 1 | 0 | 1 | 0 | 1 | 2 |
| August | 1998 | 1 | 9 | 1 | 1 | 1 | 2 | 1 | 1 | 14 | 2 | 0 | 0 | 0 | 2 | 2 |
| September | 1998 | 1 | 8 | 0 | 1 | 1 | 3 | 1 | 1 | 12 | 2 | 1 | 0 | 0 | 4 | 3 |
| October | 1998 | 0 | 8 | 1 | 0 | 2 | 2 | 1 | 1 | 14 | 1 | 1 | 0 | 0 | 6 | 4 |
| November | 1998 | 1 | 6 | 1 | 0 | 2 | 2 | 0 | 1 | 15 | 1 | 1 | 0 | 0 | 7 | 7 |
| December | 1998 | 1 | 6 | 1 | 0 | 3 | 1 | 0 | 2 | 17 | 1 | 1 | 0 | 0 | 7 | 6 |
| January | 1999 | 0 | 8 | 1 | 0 | 2 | 3 | 1 | 3 | 17 | 1 | 2 | 0 | 0 | 5 | 6 |
| February | 1999 | 0 | 10 | 2 | 0 | 2 | 3 | 1 | 4 | 17 | 1 | 1 | 0 | 0 | 4 | 4 |
| March | 1999 | 1 | 12 | 2 | 1 | 0 | 3 | 1 | 2 | 16 | 0 | 1 | 0 | 0 | 2 | 3 |
| April | 1999 | 1 | 9 | 1 | 1 | 1 | 4 | 0 | 1 | 17 | 2 | 1 | 1 | 0 | 2 | 2 |
| May | 1999 | 0 | 9 | 1 | 0 | 1 | 4 | 1 | 0 | 16 | 2 | 1 | 1 | 0 | 1 | 1 |
| June | 1999 | 0 | 10 | 1 | 0 | 1 | 4 | 1 | 0 | 16 | 2 | 1 | 1 | 0 | 1 | 1 |
| July | 1999 | 0 | 12 | 1 | 0 | 0 | 2 | 1 | 1 | 13 | 0 | 1 | 1 | 0 | 1 | 1 |
| August | 1999 | 1 | 12 | 0 | 0 | 0 | 1 | 0 | 1 | 15 | 1 | 1 | 1 | 0 | 1 | 1 |
| September | 1999 | 1 | 12 | 0 | 0 | 0 | 1 | 0 | 2 | 14 | 1 | 2 | 3 | 0 | 1 | 1 |
| October | 1999 | 1 | 10 | 0 | 0 | 0 | 2 | 1 | 1 | 14 | 1 | 3 | 2 | 0 | 3 | 1 |
| November | 1999 | 1 | 13 | 0 | 0 | 0 | 3 | 1 | 0 | 13 | 1 | 2 | 2 | 0 | 3 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High Dmnd | Low <br> Price | Easy Crdt | Stock Trade Mrkt Defc |  |  | Un- <br> Emp | Low <br> Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| December | 1999 |  |  | 1 | 10 | 1 | 0 | 1 | 4 | 1 | 0 | 11 | 1 | 1 | 0 | 0 | 3 | 1 |
| January | 2000 | 1 | 11 | 1 | 0 | 0 | 4 | 0 | 1 | 11 | 1 | 0 | 0 | 0 | 2 | 1 |
| February | 2000 | 1 | 10 | 2 | 0 | 0 | 4 | 0 | 1 | 9 | 2 | 1 | 2 | 0 | 3 | 0 |
| March | 2000 | 1 | 10 | 1 | 0 | 0 | 2 | 0 | 1 | 10 | 1 | 5 | 3 | 0 | 2 | 0 |
| April | 2000 | 1 | 9 | 1 | 0 | 0 | 2 | 0 | 0 | 8 | 2 | 8 | 3 | 0 | 4 | 0 |
| May | 2000 | 1 | 7 | 1 | 1 | 0 | 2 | 0 | 1 | 8 | 1 | 7 | 3 | 0 | 5 | 0 |
| June | 2000 | 2 | 6 | 0 | 1 | 1 | 2 | 0 | 1 | 10 | 1 | 5 | 4 | 0 | 6 | 1 |
| July | 2000 | 1 | 7 | 0 | 1 | 0 | 2 | 0 | 1 | 11 | 1 | 4 | 3 | 0 | 5 | 0 |
| August | 2000 | 1 | 7 | 0 | 1 | 0 | 1 | 0 | 1 | 12 | 2 | 6 | 3 | 0 | 4 | 1 |
| September | 2000 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 1 | 12 | 1 | 6 | 1 | 0 | 2 | 1 |
| October | 2000 | 0 | 6 | 0 | 0 | 0 | 1 | 0 | 2 | 12 | 1 | 6 | 0 | 0 | 2 | 1 |
| November | 2000 | 0 | 6 | 1 | 1 | 0 | 0 | 0 | 2 | 10 | 1 | 4 | 0 | 0 | 3 | 1 |
| December | 2000 | 0 | 7 | 1 | 0 | 1 | 1 | 0 | 3 | 11 | 2 | 3 | 1 | 0 | 5 | 1 |
| January | 2001 | 0 | 6 | 1 | 1 | 1 | 1 | 0 | 2 | 17 | 3 | 3 | 1 | 0 | 7 | 0 |
| February | 2001 | 1 | 5 | 1 | 0 | 1 | 1 | 0 | 2 | 26 | 2 | 3 | 1 | 0 | 7 | 0 |
| March | 2001 | 2 | 6 | 1 | 0 | 1 | 1 | 0 | 3 | 32 | 2 | 3 | 1 | 0 | 9 | 0 |
| April | 2001 | 2 | 5 | 0 | 0 | 1 | 0 | 0 | 3 | 34 | 2 | 3 | 1 | 0 | 10 | 1 |
| May | 2001 | 1 | 5 | 0 | 0 | 2 | 0 | 0 | 3 | 36 | 2 | 6 | 1 | 0 | 12 | 0 |
| June | 2001 | 0 | 4 | 0 | 0 | 2 | 0 | 0 | 2 | 37 | 3 | 7 | 1 | 1 | 10 | 0 |
| July | 2001 | 2 | 5 | 1 | 1 | 2 | 0 | 0 | 1 | 35 | 2 | 6 | 1 | 1 | 6 | 0 |
| August | 2001 | 3 | 4 | 1 | 0 | 1 | 0 | 0 | 1 | 33 | 3 | 3 | 1 | 1 | 7 | 0 |
| September | 2001 | 3 | 4 | 1 | 0 | 1 | 0 | 0 | 3 | 34 | 3 | 3 | 1 | 1 | 8 | 1 |
| October | 2001 | 1 | 2 | 0 | 0 | 2 | 0 | 0 | 8 | 40 | 5 | 3 | 1 | 0 | 11 | 1 |
| November | 2001 | 1 | 2 | 0 | 1 | 2 | 1 | 0 | 10 | 42 | 6 | 2 | 1 | 0 | 8 | 1 |
| December | 2001 | 1 | 2 | 1 | 1 | 3 | 0 | 0 | 12 | 45 | 7 | 2 | 0 | 0 | 7 | 0 |
| January | 2002 | 1 | 2 | 0 | 1 | 2 | 1 | 0 | 11 | 46 | 7 | 1 | 0 | 0 | 5 | 0 |
| February | 2002 | 1 | 5 | 1 | 0 | 1 | 1 | 0 | 10 | 50 | 7 | 1 | 0 | 0 | 5 | 0 |
| March | 2002 | 1 | 6 | 1 | 0 | 0 | 1 | 0 | 8 | 47 | 5 | 1 | 0 | 0 | 3 | 0 |
| April | 2002 | 1 | 9 | 2 | 0 | 1 | 1 | 0 | 6 | 43 | 4 | 2 | 0 | 0 | 3 | 0 |
| May | 2002 | 1 | 7 | 1 | 0 | 0 | 2 | 0 | 5 | 36 | 3 | 3 | 0 | 0 | 4 | 0 |
| June | 2002 | 1 | 7 | 1 | 0 | 0 | 1 | 0 | 4 | 34 | 3 | 3 | 0 | 0 | 5 | 0 |
| July | 2002 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 5 | 36 | 3 | 2 | 0 | 0 | 8 | 0 |
| August | 2002 | 1 | 4 | 0 | 0 | 1 | 1 | 0 | 4 | 36 | 2 | 1 | 0 | 0 | 11 | 0 |
| September | 2002 | 1 | 3 | 0 | 0 | 1 | 1 | 0 | 5 | 36 | 3 | 1 | 0 | 0 | 12 | 0 |
| October | 2002 | 1 | 4 | 0 | 0 | 2 | 1 | 0 | 4 | 33 | 4 | 1 | 0 | 0 | 12 | 0 |
| November | 2002 | 1 | 4 | 0 | 0 | 2 | 1 | 0 | 5 | 35 | 6 | 1 | 0 | 0 | 9 | 0 |
| December | 2002 | 1 | 5 | 1 | 0 | 1 | 2 | 0 | 4 | 37 | 5 | 1 | 0 | 0 | 8 | 1 |
| January | 2003 | 1 | 5 | 1 | 1 | 1 | 2 | 0 | 5 | 41 | 5 | 1 | 0 | 0 | 4 | 1 |
| February | 2003 | 1 | 4 | 1 | 1 | 1 | 2 | 0 | 6 | 39 | 4 | 2 | 0 | 0 | 5 | 0 |
| March | 2003 | 2 | 4 | 1 | 1 | 1 | 1 | 0 | 7 | 38 | 4 | 5 | 0 | 0 | 5 | 1 |
| April | 2003 | 2 | 3 | 0 | 1 | 1 | 1 | 0 | 7 | 35 | 4 | 5 | 0 | 0 | 7 | 1 |
| May | 2003 | 3 | 5 | 1 | 1 | 1 | 1 | 0 | 8 | 36 | 4 | 4 | 0 | 0 | 6 | 1 |
| June | 2003 | 3 | 4 | 1 | 1 | 1 | 1 | 0 | 8 | 33 | 5 | 1 | 0 | 0 | 5 | 0 |
| July | 2003 | 3 | 6 | 1 | 1 | 1 | 2 | 0 | 6 | 30 | 4 | 2 | 0 | 0 | 3 | 0 |
| August | 2003 | 3 | 6 | 0 | 1 | 1 | 2 | 0 | 5 | 29 | 3 | 2 | 0 | 0 | 2 | 0 |
| September | 2003 | 2 | 7 | 0 | 0 | 2 | 3 | 0 | 4 | 32 | 3 | 1 | 0 | 0 | 2 | 1 |
| October | 2003 | 2 | 7 | 0 | 0 | 1 | 2 | 0 | 6 | 34 | 3 | 1 | 0 | 0 | 1 | 2 |
| November | 2003 | 1 | 10 | 0 | 0 | 1 | 4 | 0 | 6 | 32 | 3 | 1 | 0 | 0 | 0 | 2 |
| December | 2003 | 1 | 10 | 2 | 0 | 1 | 4 | 0 | 7 | 27 | 4 | 1 | 0 | 0 | 0 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High Dmnd | Low <br> Price | Easy <br> Crdt | Stock Trade <br> Mrkt Defc |  |  | Un- <br> Emp | Low <br> Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| January | 2004 |  |  | 2 | 13 | 3 | 1 | 1 | 5 | 0 | 6 | 24 | 5 | 2 | 0 | 0 | 1 | 2 |
| February | 2004 | 2 | 10 | 3 | 1 | 1 | 4 | 0 | 6 | 28 | 7 | 1 | 0 | 0 | 1 | 1 |
| March | 2004 | 2 | 10 | 1 | 0 | 1 | 4 | 0 | 5 | 35 | 4 | 2 | 0 | 0 | 2 | 1 |
| April | 2004 | 2 | 9 | 0 | 0 | 1 | 2 | 0 | 5 | 38 | 3 | 5 | 1 | 0 | 1 | 0 |
| May | 2004 | 2 | 11 | 0 | 0 | 1 | 2 | 0 | 4 | 33 | 1 | 9 | 1 | 0 | 1 | 0 |
| June | 2004 | 2 | 14 | 1 | 0 | 1 | 1 | 0 | 5 | 29 | 1 | 10 | 1 | 0 | 0 | 0 |
| July | 2004 | 2 | 16 | 0 | 0 | 1 | 1 | 0 | 6 | 27 | 2 | 7 | 0 | 0 | 0 | 1 |
| August | 2004 | 3 | 15 | 1 | 0 | 0 | 2 | 0 | 5 | 31 | 3 | 4 | 0 | 0 | 1 | 0 |
| September | 2004 | 2 | 11 | 1 | 0 | 0 | 1 | 0 | 4 | 32 | 3 | 2 | 0 | 0 | 0 | 0 |
| October | 2004 | 2 | 8 | 1 | 0 | 0 | 1 | 0 | 3 | 35 | 2 | 2 | 0 | 0 | 1 | 0 |
| November | 2004 | 2 | 8 | 1 | 1 | 0 | 1 | 0 | 3 | 29 | 3 | 3 | 1 | 0 | 0 | 0 |
| December | 2004 | 2 | 9 | 2 | 1 | 0 | 1 | 0 | 4 | 23 | 1 | 4 | 1 | 0 | 1 | 1 |
| January | 2005 | 1 | 8 | 2 | 1 | 0 | 1 | 0 | 4 | 23 | 2 | 4 | 1 | 0 | 0 | 1 |
| February | 2005 | 1 | 9 | 2 | 1 | 0 | 1 | 0 | 5 | 22 | 1 | 3 | 0 | 0 | 1 | 1 |
| March | 2005 | 1 | 9 | 1 | 1 | 0 | 1 | 0 | 6 | 21 | 2 | 5 | 1 | 0 | 1 | 1 |
| April | 2005 | 2 | 9 | 1 | 1 | 0 | 1 | 0 | 6 | 17 | 3 | 7 | 2 | 0 | 1 | 1 |
| May | 2005 | 1 | 9 | 2 | 1 | 0 | 1 | 0 | 7 | 19 | 3 | 9 | 1 | 0 | 1 | 1 |
| June | 2005 | 1 | 7 | 1 | 0 | 0 | 1 | 0 | 5 | 17 | 5 | 8 | 1 | 0 | 1 | 1 |
| July | 2005 | 1 | 10 | 1 | 0 | 0 | 1 | 0 | 4 | 20 | 5 | 8 | 0 | 0 | 1 | 1 |
| August | 2005 | 1 | 10 | 1 | 0 | 0 | 1 | 0 | 4 | 23 | 5 | 6 | 0 | 0 | 0 | 1 |
| September | 2005 | 1 | 11 | 1 | 0 | 0 | 1 | 1 | 4 | 28 | 3 | 12 | 1 | 0 | 1 | 1 |
| October | 2005 | 1 | 8 | 1 | 0 | 0 | 1 | 1 | 5 | 26 | 2 | 17 | 2 | 0 | 1 | 1 |
| November | 2005 | 1 | 7 | 1 | 0 | 0 | 1 | 0 | 4 | 25 | 3 | 21 | 2 | 0 | 1 | 1 |
| December | 2005 | 1 | 7 | 1 | 1 | 0 | 1 | 0 | 3 | 28 | 3 | 16 | 2 | 0 | 1 | 2 |
| January | 2006 | 2 | 8 | 1 | 1 | 0 | 1 | 0 | 3 | 29 | 4 | 12 | 3 | 0 | 1 | 1 |
| February | 2006 | 1 | 8 | 1 | 1 | 0 | 1 | 0 | 5 | 28 | 4 | 8 | 2 | 0 | 2 | 1 |
| March | 2006 | 1 | 6 | 1 | 1 | 0 | 1 | 0 | 8 | 24 | 4 | 7 | 1 | 0 | 1 | 0 |
| April | 2006 | 1 | 8 | 2 | 0 | 1 | 0 | 0 | 8 | 24 | 3 | 8 | 0 | 0 | 1 | 0 |
| May | 2006 | 1 | 9 | 1 | 0 | 0 | 0 | 0 | 6 | 22 | 4 | 14 | 1 | 0 | 0 | 0 |
| June | 2006 | 1 | 10 | 1 | 0 | 0 | 0 | 0 | 4 | 22 | 4 | 16 | 1 | 0 | 0 | 0 |
| July | 2006 | 1 | 6 | 0 | 0 | 0 | 1 | 0 | 6 | 21 | 4 | 13 | 1 | 0 | 0 | 0 |
| August | 2006 | 1 | 5 | 0 | 0 | 1 | 1 | 0 | 7 | 21 | 3 | 9 | 1 | 0 | 0 | 0 |
| September | 2006 | 0 | 5 | 1 | 1 | 1 | 2 | 0 | 7 | 18 | 3 | 8 | 1 | 0 | 1 | 1 |
| October | 2006 | 0 | 7 | 1 | 3 | 0 | 2 | 0 | 4 | 18 | 3 | 8 | 1 | 0 | 1 | 1 |
| November | 2006 | 0 | 8 | 1 | 5 | 0 | 3 | 0 | 4 | 19 | 2 | 6 | 1 | 0 | 2 | 1 |
| December | 2006 | 1 | 8 | 2 | 4 | 1 | 3 | 0 | 5 | 20 | 2 | 5 | 1 | 0 | 2 | 0 |
| January | 2007 | 1 | 9 | 1 | 4 | 1 | 3 | 0 | 4 | 20 | 2 | 5 | 1 | 0 | 1 | 0 |
| February | 2007 | 1 | 10 | 1 | 2 | 1 | 2 | 0 | 6 | 20 | 2 | 6 | 0 | 0 | 0 | 0 |
| March | 2007 | 2 | 11 | 1 | 2 | 1 | 1 | 0 | 5 | 23 | 2 | 5 | 0 | 0 | 2 | 1 |
| April | 2007 | 1 | 9 | 1 | 1 | 1 | 1 | 0 | 6 | 26 | 1 | 6 | 1 | 0 | 3 | 1 |
| May | 2007 | 1 | 9 | 1 | 1 | 1 | 1 | 0 | 5 | 24 | 2 | 7 | 2 | 0 | 3 | 0 |
| June | 2007 | 1 | 9 | 1 | 1 | 1 | 2 | 0 | 4 | 21 | 3 | 9 | 2 | 0 | 1 | 0 |
| July | 2007 | 1 | 10 | 0 | 1 | 1 | 3 | 0 | 5 | 20 | 4 | 10 | 2 | 0 | 0 | 1 |
| August | 2007 | 1 | 9 | 1 | 1 | 0 | 2 | 0 | 4 | 21 | 5 | 8 | 1 | 0 | 2 | 1 |
| September | 2007 | 1 | 8 | 2 | 1 | 1 | 1 | 0 | 4 | 25 | 5 | 7 | 2 | 0 | 3 | 1 |
| October | 2007 | 1 | 6 | 2 | 1 | 2 | 0 | 0 | 4 | 26 | 5 | 7 | 2 | 0 | 4 | 1 |
| November | 2007 | 0 | 7 | 2 | 1 | 2 | 1 | 0 | 4 | 24 | 7 | 9 | 3 | 0 | 4 | 2 |
| December | 2007 | 1 | 6 | 2 | 1 | 1 | 1 | 0 | 4 | 20 | 6 | 12 | 2 | 0 | 4 | 2 |
| January | 2008 | 0 | 6 | 2 | 0 | 1 | 1 | 0 | 3 | 20 | 7 | 13 | 0 | 0 | 4 | 1 |
| February | 2008 | 1 | 5 | 2 | 0 | 1 | 0 | 0 | 2 | 26 | 5 | 13 | 0 | 0 | 3 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High | Low | Easy | Stock | Trade |  | Un- | Low | High | Tight | Enrgy | Stock | Trade |
|  |  | Dmnd | Price | Crdt | Mrkt | Defc | Govt |  | Dmnd | Price | Crdt | Crisis | Mrkt | Defc |
| March | 2008 |  |  | 1 | 4 | 1 | 0 | 1 | 0 | 0 | 2 | 31 | 6 | 12 | 0 | 0 | 3 | 0 |
| April | 2008 | 2 | 4 | 0 | 0 | 2 | 0 | 0 | 3 | 35 | 5 | 13 | 0 | 0 | 4 | 1 |
| May | 2008 | 2 | 4 | 0 | 0 | 2 | 0 | 0 | 3 | 33 | 6 | 19 | 1 | 0 | 4 | 1 |
| June | 2008 | 2 | 5 | 0 | 0 | 2 | 0 | 0 | 3 | 34 | 8 | 22 | 1 | 1 | 3 | 1 |
| July | 2008 | 2 | 3 | 0 | 0 | 1 | 0 | 0 | 2 | 33 | 8 | 24 | 1 | 0 | 2 | 1 |
| August | 2008 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 35 | 7 | 21 | 0 | 0 | 2 | 1 |
| September | 2008 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 4 | 35 | 5 | 15 | 0 | 0 | 4 | 1 |
| October | 2008 | 2 | 4 | 0 | 1 | 1 | 0 | 0 | 6 | 37 | 6 | 11 | 1 | 0 | 7 | 0 |
| November | 2008 | 2 | 3 | 0 | 3 | 1 | 0 | 0 | 7 | 41 | 7 | 8 | 2 | 0 | 9 | 0 |
| December | 2008 | 3 | 3 | 0 | 4 | 1 | 0 | 0 | 9 | 48 | 8 | 6 | 2 | 0 | 8 | 0 |
| January | 2009 | 4 | 3 | 0 | 5 | 1 | 0 | 0 | 6 | 53 | 8 | 5 | 2 | 0 | 7 | 0 |
| February | 2009 | 4 | 3 | 0 | 3 | 0 | 0 | 0 | 6 | 59 | 8 | 4 | 2 | 0 | 4 | 0 |
| March | 2009 | 5 | 3 | 0 | 1 | 0 | 0 | 0 | 5 | 58 | 8 | 4 | 1 | 0 | 5 | 0 |
| April | 2009 | 6 | 4 | 1 | 0 | 1 | 0 | 0 | 7 | 57 | 8 | 3 | 1 | 0 | 4 | 0 |
| May | 2009 | 7 | 6 | 1 | 0 | 1 | 2 | 0 | 8 | 47 | 7 | 3 | 0 | 0 | 4 | 0 |
| June | 2009 | 5 | 8 | 1 | 0 | 2 | 2 | 0 | 7 | 49 | 5 | 3 | 1 | 0 | 1 | 0 |
| July | 2009 | 5 | 11 | 1 | 1 | 2 | 2 | 0 | 7 | 48 | 4 | 3 | 1 | 0 | 1 | 0 |
| August | 2009 | 5 | 10 | 1 | 1 | 2 | 1 | 0 | 6 | 48 | 6 | 2 | 1 | 0 | 1 | 0 |
| September | 2009 | 6 | 13 | 2 | 1 | 1 | 2 | 0 | 7 | 38 | 7 | 2 | 1 | 0 | 1 | 0 |
| October | 2009 | 6 | 13 | 3 | 1 | 1 | 3 | 0 | 6 | 37 | 7 | 2 | 1 | 0 | 1 | 0 |
| November | 2009 | 5 | 15 | 2 | 1 | 0 | 3 | 0 | 7 | 37 | 4 | 2 | 2 | 0 | 1 | 0 |
| December | 2009 | 4 | 15 | 2 | 1 | 1 | 2 | 0 | 9 | 41 | 2 | 2 | 2 | 0 | 1 | 0 |
| January | 2010 | 3 | 16 | 2 | 1 | 1 | 3 | 0 | 12 | 38 | 2 | 2 | 2 | 0 | 1 | 0 |
| February | 2010 | 3 | 15 | 3 | 1 | 1 | 3 | 0 | 11 | 37 | 3 | 1 | 2 | 0 | 0 | 0 |
| March | 2010 | 2 | 16 | 2 | 1 | 0 | 3 | 0 | 10 | 34 | 3 | 1 | 3 | 0 | 0 | 0 |
| April | 2010 | 4 | 20 | 2 | 0 | 0 | 3 | 0 | 10 | 35 | 4 | 1 | 3 | 0 | 0 | 0 |
| May | 2010 | 4 | 23 | 3 | 1 | 0 | 2 | 0 | 10 | 35 | 3 | 2 | 3 | 1 | 1 | 0 |
| June | 2010 | 4 | 21 | 3 | 1 | 0 | 2 | 0 | 10 | 34 | 3 | 1 | 2 | 3 | 2 | 0 |
| July | 2010 | 3 | 18 | 2 | 1 | 0 | 1 | 0 | 10 | 33 | 3 | 1 | 1 | 4 | 3 | 0 |
| August | 2010 | 4 | 16 | 2 | 0 | 0 | 1 | 0 | 9 | 32 | 3 | 1 | 1 | 4 | 2 | 1 |
| September | 2010 | 5 | 15 | 1 | 0 | 1 | 2 | 0 | 9 | 31 | 3 | 1 | 1 | 2 | 1 | 0 |
| October | 2010 | 4 | 14 | 1 | 0 | 1 | 1 | 0 | 8 | 33 | 2 | 2 | 2 | 0 | 1 | 1 |
| November | 2010 | 5 | 15 | 1 | 0 | 1 | 1 | 0 | 9 | 31 | 3 | 1 | 1 | 0 | 1 | 0 |
| December | 2010 | 4 | 18 | 2 | 1 | 1 | 1 | 0 | 10 | 31 | 4 | 2 | 1 | 0 | 0 | 1 |
| January | 2011 | 4 | 19 | 3 | 1 | 0 | 1 | 0 | 9 | 27 | 4 | 3 | 0 | 0 | 0 | 1 |
| February | 2011 | 3 | 21 | 4 | 0 | 0 | 2 | 0 | 7 | 24 | 4 | 4 | 0 | 1 | 1 | 2 |
| March | 2011 | 4 | 18 | 3 | 0 | 0 | 2 | 0 | 7 | 26 | 2 | 8 | 0 | 1 | 0 | 1 |
| April | 2011 | 4 | 19 | 2 | 0 | 0 | 2 | 0 | 8 | 26 | 2 | 9 | 1 | 0 | 0 | 1 |
| May | 2011 | 3 | 19 | 1 | 0 | 0 | 1 | 0 | 11 | 28 | 2 | 12 | 1 | 0 | 0 | 0 |
| June | 2011 | 2 | 19 | 1 | 0 | 0 | 1 | 0 | 9 | 27 | 3 | 9 | 0 | 0 | 1 | 0 |
| July | 2011 | 1 | 18 | 0 | 0 | 0 | 1 | 0 | 10 | 27 | 5 | 7 | 0 | 0 | 1 | 0 |
| August | 2011 | 2 | 13 | 0 | 0 | 0 | 1 | 0 | 13 | 32 | 6 | 4 | 1 | 0 | 3 | 0 |
| September | 2011 | 2 | 13 | 0 | 0 | 1 | 1 | 0 | 15 | 36 | 4 | 3 | 1 | 0 | 4 | 0 |
| October | 2011 | 3 | 12 | 0 | 0 | 1 | 0 | 0 | 14 | 38 | 3 | 3 | 0 | 0 | 4 | 0 |
| November | 2011 | 3 | 14 | 1 | 0 | 1 | 0 | 0 | 10 | 36 | 2 | 5 | 1 | 0 | 3 | 2 |
| December | 2011 | 4 | 16 | 2 | 0 | 1 | 1 | 0 | 9 | 31 | 3 | 4 | 1 | 0 | 2 | 2 |
| January | 2012 | 5 | 18 | 2 | 0 | 1 | 1 | 0 | 8 | 29 | 3 | 5 | 1 | 0 | 2 | 2 |
| February | 2012 | 5 | 20 | 3 | 0 | 0 | 1 | 0 | 7 | 26 | 2 | 4 | 1 | 0 | 1 | 1 |
| March | 2012 | 3 | 21 | 3 | 0 | 0 | 2 | 0 | 6 | 25 | 3 | 7 | 1 | 0 | 0 | 1 |
| April | 2012 | 2 | 19 | 3 | 0 | 0 | 2 | 0 | 7 | 24 | 4 | 9 | 1 | 0 | 0 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  |  | Low | Easy | Stock | Trade |  | Un- | Low | High | Tight | Enrgy | Stock | Trade |
|  |  | Dmnd | Price | Crdt | Mrkt | Defc |  | Emp | Dmnd | Price | Crdt | Crisis | Mrkt | Defc |
| May | 2012 |  |  | 1 | 20 | 3 | 2 | 0 | 2 | 0 | 7 | 23 | 4 | 9 | 0 | 0 | 1 | 1 |
| June | 2012 | 2 | 21 | 3 | 2 | 1 | 1 | 0 | 9 | 22 | 4 | 6 | 0 | 0 | 2 | 2 |
| July | 2012 | 3 | 21 | 3 | 3 | 1 | 1 | 0 | 10 | 22 | 3 | 4 | 1 | 0 | 2 | 1 |
| August | 2012 | 4 | 18 | 2 | 2 | 1 | 1 | 0 | 9 | 21 | 3 | 5 | 2 | 0 | 2 | 1 |
| September | 2012 | 4 | 18 | 2 | 2 | 1 | 1 | 0 | 8 | 21 | 3 | 6 | 2 | 0 | 1 | 0 |
| October | 2012 | 4 | 20 | 2 | 1 | 1 | 1 | 0 | 6 | 21 | 3 | 5 | 2 | 0 | 0 | 0 |
| November | 2012 | 4 | 24 | 1 | 1 | 1 | 1 | 0 | 7 | 24 | 4 | 3 | 1 | 0 | 1 | 1 |
| December | 2012 | 3 | 23 | 1 | 1 | 1 | 1 | 0 | 10 | 25 | 3 | 2 | 0 | 0 | 1 | 1 |
| January | 2013 | 3 | 23 | 2 | 1 | 2 | 1 | 0 | 16 | 26 | 3 | 2 | 0 | 1 | 1 | 1 |
| February | 2013 | 3 | 23 | 3 | 1 | 1 | 2 | 0 | 18 | 23 | 3 | 2 | 1 | 0 | 0 | 0 |
| March | 2013 | 4 | 26 | 4 | 0 | 1 | 3 | 0 | 17 | 24 | 4 | 3 | 1 | 0 | 0 | 0 |
| April | 2013 | 2 | 24 | 2 | 0 | 1 | 3 | 0 | 13 | 24 | 4 | 2 | 0 | 0 | 1 | 0 |
| May | 2013 | 2 | 22 | 3 | 0 | 1 | 4 | 0 | 11 | 24 | 3 | 2 | 0 | 0 | 1 | 1 |
| June | 2013 | 1 | 21 | 2 | 0 | 1 | 5 | 0 | 8 | 22 | 3 | 2 | 0 | 0 | 1 | 1 |
| July | 2013 | 1 | 26 | 3 | 0 | 0 | 5 | 0 | 8 | 21 | 2 | 2 | 1 | 1 | 1 | 1 |
| August | 2013 | 0 | 26 | 3 | 1 | 0 | 4 | 0 | 9 | 21 | 2 | 2 | 0 | 1 | 1 | 1 |
| September | 2013 | 1 | 24 | 3 | 0 | 1 | 3 | 0 | 12 | 25 | 2 | 2 | 1 | 0 | 1 | 0 |
| October | 2013 | 2 | 19 | 2 | 0 | 1 | 2 | 0 | 17 | 23 | 2 | 2 | 1 | 0 | 1 | 0 |
| November | 2013 | 4 | 15 | 2 | 1 | 1 | 1 | 0 | 22 | 24 | 3 | 2 | 1 | 0 | 0 | 0 |
| December | 2013 | 4 | 15 | 2 | 1 | 0 | 1 | 0 | 24 | 20 | 4 | 2 | 1 | 0 | 0 | 0 |
| January | 2014 | 4 | 16 | 2 | 1 | 0 | 1 | 0 | 22 | 22 | 4 | 2 | 1 | 0 | 0 | 1 |
| February | 2014 | 4 | 17 | 3 | 0 | 1 | 2 | 0 | 23 | 25 | 3 | 2 | 1 | 0 | 1 | 1 |
| March | 2014 | 4 | 15 | 3 | 0 | 1 | 2 | 0 | 24 | 30 | 4 | 2 | 1 | 0 | 1 | 1 |
| April | 2014 | 4 | 14 | 3 | 0 | 0 | 1 | 0 | 21 | 31 | 5 | 2 | 0 | 0 | 2 | 0 |
| May | 2014 | 2 | 15 | 2 | 0 | 1 | 2 | 0 | 15 | 27 | 6 | 4 | 0 | 0 | 2 | 0 |
| June | 2014 | 2 | 16 | 2 | 0 | 1 | 2 | 0 | 13 | 22 | 5 | 6 | 1 | 0 | 2 | 0 |
| July | 2014 | 2 | 19 | 2 | 0 | 1 | 2 | 0 | 14 | 21 | 4 | 7 | 1 | 0 | 1 | 0 |
| August | 2014 | 2 | 18 | 3 | 0 | 0 | 2 | 0 | 14 | 22 | 4 | 5 | 0 | 0 | 2 | 0 |
| September | 2014 | 2 | 18 | 2 | 0 | 0 | 2 | 0 | 11 | 25 | 4 | 4 | 1 | 0 | 2 | 1 |
| October | 2014 | 2 | 15 | 2 | 1 | 1 | 1 | 0 | 9 | 25 | 6 | 3 | 1 | 0 | 2 | 0 |
| November | 2014 | 3 | 18 | 2 | 2 | 0 | 1 | 0 | 9 | 24 | 5 | 3 | 1 | 0 | 1 | 1 |
| December | 2014 | 4 | 22 | 2 | 5 | 0 | 1 | 0 | 10 | 19 | 4 | 2 | 0 | 0 | 1 | 1 |
| January | 2015 | 5 | 25 | 4 | 9 | 0 | 3 | 0 | 11 | 14 | 3 | 3 | 0 | 1 | 2 | 1 |
| February | 2015 | 4 | 25 | 4 | 11 | 1 | 3 | 0 | 11 | 12 | 3 | 3 | 1 | 1 | 2 | 0 |
| March | 2015 | 4 | 22 | 4 | 9 | 2 | 3 | 0 | 13 | 15 | 3 | 4 | 1 | 0 | 1 | 0 |
| April | 2015 | 2 | 20 | 3 | 6 | 2 | 2 | 0 | 10 | 15 | 4 | 4 | 1 | 0 | 1 | 0 |
| May | 2015 | 2 | 18 | 3 | 4 | 2 | 2 | 0 | 11 | 17 | 3 | 5 | 0 | 0 | 1 | 0 |
| June | 2015 | 2 | 18 | 4 | 4 | 1 | 2 | 0 | 9 | 15 | 2 | 4 | 0 | 0 | 1 | 1 |
| July | 2015 | 3 | 17 | 4 | 2 | 1 | 2 | 0 | 11 | 17 | 2 | 3 | 1 | 1 | 1 | 1 |
| August | 2015 | 5 | 17 | 4 | 2 | 2 | 2 | 0 | 11 | 17 | 3 | 3 | 1 | 1 | 2 | 1 |
| September | 2015 | 5 | 15 | 3 | 2 | 1 | 1 | 0 | 11 | 19 | 3 | 3 | 1 | 1 | 5 | 3 |
| October | 2015 | 4 | 14 | 3 | 2 | 1 | 1 | 1 | 11 | 20 | 3 | 2 | 1 | 1 | 5 | 3 |
| November | 2015 | 2 | 13 | 3 | 2 | 1 | 1 | 0 | 10 | 19 | 4 | 2 | 0 | 1 | 5 | 3 |
| December | 2015 | 1 | 14 | 2 | 2 | 2 | 1 | 0 | 11 | 21 | 5 | 2 | 0 | 1 | 2 | 1 |
| January | 2016 | 1 | 12 | 3 | 3 | 2 | 1 | 0 | 12 | 22 | 5 | 2 | 1 | 1 | 4 | 3 |
| February | 2016 | 3 | 12 | 2 | 5 | 1 | 1 | 0 | 13 | 21 | 5 | 2 | 1 | 1 | 5 | 4 |
| March | 2016 | 3 | 12 | 2 | 5 | 1 | 0 | 1 | 12 | 19 | 4 | 1 | 1 | 0 | 7 | 4 |
| April | 2016 | 3 | 13 | 1 | 4 | 0 | 1 | 1 | 12 | 21 | 5 | 2 | 1 | 0 | 4 | 2 |
| May | 2016 | 3 | 15 | 1 | 3 | 0 | 1 | 1 | 11 | 22 | 3 | 3 | 1 | 1 | 3 | 1 |
| June | 2016 | 3 | 15 | 2 | 3 | 0 | 2 | 0 | 12 | 24 | 3 | 4 | 1 | 1 | 2 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High <br> Dmnd | Low Price | Easy Crdt | Stock Trade <br> Mrkt Defc |  |  | Un- <br> Emp | Low <br> Dmnd | High <br> Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| July | 2016 |  |  | 3 | 15 | 3 | 3 | 0 | 2 | 0 | 12 | 19 | 2 | 3 | 1 | 0 | 2 | 4 |
| August | 2016 | 3 | 12 | 4 | 2 | 0 | 2 | 1 | 13 | 18 | 3 | 3 | 1 | 0 | 2 | 5 |
| September | 2016 | 3 | 11 | 2 | 2 | 0 | 1 | 1 | 12 | 15 | 3 | 1 | 1 | 0 | 2 | 4 |
| October | 2016 | 2 | 12 | 2 | 2 | 1 | 2 | 1 | 12 | 17 | 3 | 1 | 1 | 0 | 1 | 2 |
| November | 2016 | 3 | 12 | 2 | 1 | 1 | 1 | 0 | 11 | 16 | 2 | 1 | 1 | 0 | 1 | 2 |
| December | 2016 | 6 | 12 | 2 | 1 | 1 | 2 | 0 | 11 | 16 | 3 | 2 | 1 | 0 | 1 | 3 |
| January | 2017 | 12 | 16 | 2 | 1 | 0 | 2 | 0 | 12 | 15 | 3 | 2 | 1 | 0 | 2 | 2 |
| February | 2017 | 18 | 18 | 2 | 1 | 0 | 3 | 1 | 16 | 14 | 3 | 3 | 1 | 0 | 2 | 2 |
| March | 2017 | 19 | 19 | 2 | 0 | 0 | 3 | 1 | 20 | 14 | 3 | 3 | 1 | 0 | 2 | 1 |
| April | 2017 | 19 | 19 | 1 | 0 | 0 | 3 | 1 | 22 | 14 | 3 | 3 | 0 | 0 | 1 | 1 |
| May | 2017 | 18 | 18 | 1 | 0 | 1 | 3 | 1 | 23 | 15 | 4 | 2 | 0 | 1 | 1 | 0 |
| June | 2017 | 18 | 17 | 0 | 1 | 1 | 3 | 1 | 23 | 17 | 3 | 3 | 0 | 2 | 2 | 1 |
| July | 2017 | 14 | 15 | 1 | 0 | 1 | 4 | 1 | 20 | 16 | 2 | 3 | 0 | 2 | 2 | 1 |
| August | 2017 | 9 | 15 | 1 | 0 | 0 | 4 | 1 | 18 | 18 | 2 | 2 | 0 | 2 | 1 | 2 |
| September | 2017 | 8 | 18 | 2 | 0 | 1 | 5 | 1 | 17 | 17 | 3 | 2 | 0 | 1 | 0 | 1 |
| October | 2017 | 10 | 16 | 2 | 0 | 0 | 6 | 0 | 17 | 18 | 4 | 2 | 0 | 1 | 1 | 1 |
| November | 2017 | 10 | 18 | 2 | 0 | 0 | 6 | 0 | 17 | 17 | 4 | 1 | 0 | 1 | 1 | 1 |
| December | 2017 | 11 | 15 | 2 | 1 | 0 | 6 | 0 | 19 | 18 | 5 | 1 | 1 | 1 | 1 | 1 |
| January | 2018 | 12 | 17 | 2 | 0 | 0 | 5 | 0 | 18 | 18 | 4 | 2 | 1 | 1 | 1 | 1 |
| February | 2018 | 16 | 16 | 4 | 0 | 0 | 5 | 0 | 19 | 20 | 3 | 2 | 1 | 1 | 1 | 0 |
| March | 2018 | 18 | 17 | 4 | 0 | 0 | 5 | 0 | 19 | 19 | 2 | 2 | 0 | 1 | 3 | 0 |
| April | 2018 | 17 | 18 | 5 | 0 | 0 | 4 | 0 | 20 | 16 | 3 | 3 | 0 | 0 | 4 | 3 |
| May | 2018 | 18 | 18 | 5 | 0 | 0 | 3 | 0 | 20 | 13 | 3 | 4 | 0 | 0 | 4 | 4 |
| June | 2018 | 15 | 17 | 5 | 0 | 0 | 3 | 0 | 18 | 13 | 4 | 4 | 0 | 1 | 2 | 5 |
| July | 2018 | 13 | 15 | 4 | 0 | 0 | 2 | 0 | 22 | 15 | 3 | 3 | 0 | 1 | 1 | 4 |
| August | 2018 | 9 | 15 | 3 | 0 | 0 | 2 | 1 | 24 | 15 | 4 | 3 | 0 | 1 | 1 | 5 |
| September | 2018 | 8 | 16 | 2 | 0 | 0 | 2 | , | 25 | 13 | 5 | 3 | 1 | 0 | 1 | 6 |
| October | 2018 | 7 | 18 | 3 | 0 | 1 | 3 | 1 | 22 | 12 | 5 | 3 | 0 | 0 | 1 | 5 |
| November | 2018 | 8 | 19 | 3 | 0 | 1 | 3 | 1 | 17 | 12 | 6 | 2 | 0 | 0 | 2 | 3 |
| December | 2018 | 7 | 18 | 3 | 0 | 1 | 2 | 1 | 16 | 16 | 5 | 2 | 1 | 1 | 2 | 3 |
| January | 2019 | 7 | 17 | 3 | 0 | 0 | 2 | 1 | 21 | 16 | 5 | 3 | 2 | 1 | 4 | 3 |
| February | 2019 | 6 | 14 | 3 | 0 | 0 | 2 | 1 | 26 | 16 | 3 | 3 | 2 | 1 | 4 | 3 |
| March | 2019 | 8 | 14 | 3 | 0 | 0 | 2 | 1 | 25 | 13 | 2 | 4 | 1 | 1 | 3 | 2 |
| April | 2019 | 9 | 17 | 2 | 0 | 1 | 2 | 1 | 20 | 15 | 2 | 2 | 2 | 1 | 2 | 2 |
| May | 2019 | 8 | 19 | 3 | 1 | 1 | 2 | 1 | 15 | 17 | 2 | 3 | 1 | 0 | 1 | 2 |
| June | 2019 | 7 | 19 | 3 | 1 | 2 | 2 | 0 | 17 | 17 | 3 | 2 | 1 | 0 | 2 | 2 |
| July | 2019 | 6 | 19 | 3 | 1 | 1 | 1 | 1 | 17 | 16 | 5 | 2 | 0 | 0 | 2 | 2 |
| August | 2019 | 5 | 17 | 3 | 1 | 1 | 1 | 1 | 18 | 15 | 5 | 2 | 0 | 1 | 3 | 4 |
| September | 2019 | 6 | 16 | 4 | 0 | 1 | 2 | 1 | 18 | 15 | 4 | 4 | 0 | 1 | 3 | 5 |
| October | 2019 | 6 | 15 | 3 | 0 | 1 | 1 | 1 | 18 | 14 | 2 | 5 | 1 | 1 | 3 | 8 |
| November | 2019 | 7 | 14 | 3 | 0 | 1 | 2 | 1 | 18 | 15 | 2 | 5 | 2 | 0 | 2 | 7 |
| December | 2019 | 5 | 15 | 2 | 0 | 1 | 3 | 2 | 16 | 16 | 3 | 3 | 2 | 0 | 1 | 6 |
| January | 2020 | 6 | 16 | 3 | 0 | 1 | 5 | 2 | 15 | 17 | 3 | 3 | 1 | 0 | 2 | 3 |
| February | 2020 | 7 | 18 | 3 | 0 | 1 | 5 | 1 | 13 | 17 | 3 | 2 | 0 | 0 | 1 | 3 |
| March | 2020 | 8 | 17 | 3 | 0 | 1 | 4 | 0 | 11 | 16 | 5 | 3 | 1 | 1 | 4 | 5 |
| April | 2020 | 7 | 11 | 2 | 0 | 1 | 2 | 0 | 11 | 31 | 7 | 2 | 1 | 0 | 7 | 4 |
| May | 2020 | 5 | 9 | 1 | 0 | 1 | 1 | 0 | 11 | 54 | 9 | 1 | 1 | 0 | 7 | 2 |
| June | 2020 | 3 | 8 | 0 | 0 | 1 | 1 | 0 | 11 | 69 | 9 | 1 | 1 | 0 | 5 | 1 |
| July | 2020 | 4 | 11 | 0 | 0 | 1 | 1 | 0 | 12 | 70 | 9 | 1 | 1 | 0 | 3 | 1 |
| August | 2020 | 3 | 10 | 1 | 0 | 1 | 1 | 0 | 13 | 63 | 8 | 1 | 0 | 0 | 2 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 24 <br> SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 

| Date of Survey |  | FAVORABLE NEWS |  |  |  |  |  |  | UNFAVORABLE NEWS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt Emp |  | High <br> Dmnd | Low <br> Price | Easy Crdt | Stock Trade Mrkt Defc |  |  | Un- <br> Emp | Low <br> Dmnd | High Price | Tight Crdt | Enrgy Crisis | Stock Trade |  |
|  |  | Mrkt | Defc |  |  |  |  |  |  |  |  |  |  |  |
| September | 2020 |  |  | 4 | 11 | 1 | 0 | 0 | 2 | 1 | 13 | 63 | 9 | 1 | 0 | 0 | 2 | 1 |
| October | 2020 | 2 | 13 | 1 | 0 | 1 | 2 | 1 | 12 | 60 | 10 | 1 | 0 | 0 | 2 | 1 |
| November | 2020 | 3 | 16 | 1 | 0 | 1 | 3 | 0 | 11 | 58 | 10 | 1 | 0 | 1 | 2 | 1 |
| December | 2020 | 3 | 15 | 0 | 0 | 1 | 3 | 0 | 13 | 55 | 9 | 0 | 0 | 1 | 2 | 1 |
| January | 2021 | 5 | 12 | 0 | 0 | 0 | 4 | 0 | 13 | 57 | 9 | 1 | 0 | 1 | 2 | 1 |
| February | 2021 | 6 | 10 | 0 | 0 | 0 | 3 | 0 | 15 | 53 | 9 | 2 | 0 | 1 | 1 | 0 |
| March | 2021 | 8 | 12 | 0 | 0 | 1 | 2 | 0 | 15 | 46 | 8 | 4 | 1 | 1 | 1 | 0 |
| April | 2021 | 10 | 15 | 2 | 0 | 1 | 2 | 0 | 17 | 32 | 6 | 5 | 1 | 1 | 1 | 0 |
| May | 2021 | 12 | 22 | 4 | 0 | 1 | 2 | 0 | 17 | 26 | 4 | 5 | 1 | 1 | 1 | 1 |
| June | 2021 | 11 | 25 | 5 | 0 | 0 | 1 | 0 | 17 | 26 | 3 | 10 | 0 | 1 | 1 | 1 |
| July | 2021 | 9 | 26 | 5 | 0 | 0 | 1 | 0 | 15 | 29 | 3 | 12 | 1 | 1 | 1 | 1 |
| August | 2021 | 8 | 23 | 4 | 0 | 0 | 1 | 0 | 13 | 28 | 4 | 13 | 1 | 0 | 2 | 0 |
| September | 2021 | 6 | 18 | 5 | 0 | 0 | 1 | 0 | 13 | 29 | 4 | 10 | 1 | 1 | 2 | 0 |
| October | 2021 | 6 | 17 | 4 | 0 | 0 | 1 | 0 | 14 | 28 | 4 | 9 | 1 | 1 | 1 | 0 |
| November | 2021 | 5 | 14 | 4 | 0 | 0 | 1 | 0 | 17 | 31 | 4 | 12 | 1 | 1 | 0 | 0 |
| December | 2021 | 5 | 13 | 5 | 0 | 0 | 0 | 0 | 15 | 31 | 5 | 15 | 1 | 0 | 1 | 0 |
| January | 2022 | 5 | 12 | 6 | 0 | 1 | 1 | 0 | 13 | 31 | 5 | 18 | 0 | 0 | 1 | 1 |
| February | 2022 | 6 | 12 | 5 | 0 | 1 | 1 | 0 | 8 | 31 | 5 | 22 | 1 | 1 | 3 | 0 |
| March | 2022 | 4 | 14 | 5 | 0 | 1 | 1 | 0 | 10 | 30 | 5 | 23 | 1 | 1 | 3 | 1 |
| April | 2022 | 5 | 12 | 4 | 0 | 0 | 1 | 0 | 10 | 29 | 6 | 25 | 2 | 1 | 2 | 1 |
| May | 2022 | 4 | 14 | 5 | 0 | 0 | 1 | 0 | 11 | 24 | 6 | 24 | 2 | 0 | 3 | 1 |
| June | 2022 | 3 | 13 | 4 | 1 | 0 | 0 | 0 | 11 | 20 | 6 | 24 | 3 | 0 | 3 | 1 |
| July | 2022 | 2 | 11 | 3 | 1 | 0 | 0 | 0 | 11 | 22 | 6 | 26 | 3 | 0 | 4 | 1 |
| August | 2022 | 3 | 9 | 2 | 1 | 0 | 0 | 0 | 10 | 24 | 7 | 27 | 3 | 1 | 3 | 1 |
| September | 2022 | 3 | 11 | 1 | 2 | 0 | 0 | 0 | 10 | 25 | 6 | 27 | 4 | 1 | 2 | 2 |
| October | 2022 | 3 | 14 | 2 | 3 | 0 | 1 | 0 | 8 | 21 | 5 | 23 | 6 | 1 | 3 | 1 |
| November | 2022 | 3 | 13 | 2 | 2 | 0 | 1 | 0 | 7 | 19 | 4 | 23 | 6 | 1 | 3 | 1 |
| December | 2022 | 5 | 11 | 3 | 2 | 0 | 0 | 0 | 7 | 18 | 4 | 20 | 5 | 1 | 3 | 1 |
| January | 2023 | 5 | 10 | 2 | 1 | 0 | 0 | 0 | 7 | 20 | 5 | 19 | 4 | 1 | 1 | 1 |
| February | 2023 | 4 | 11 | 3 | 2 | 1 | 0 | 0 | 8 | 20 | 5 | 17 | 3 | 1 | 1 | 1 |
| March | 2023 | 2 | 12 | 2 | 3 | 1 | 1 | 0 | 6 | 24 | 5 | 18 | 3 | 0 | 1 | 1 |
| April | 2023 | 2 | 10 | 2 | 3 | 0 | 0 | 0 | 7 | 23 | 4 | 18 | 5 | 0 | 1 | 1 |
| May | 2023 | 1 | 9 | 3 | 3 | 0 | 1 | 0 | 8 | 25 | 5 | 17 | 5 | 0 | 1 | 2 |
| June | 2023 | 2 | 8 | 4 | 2 | 0 | 0 | 0 | 10 | 23 | 7 | 16 | 4 | 0 | 1 | 2 |
| July | 2023 | 3 | 9 | 3 | 2 | 1 | 1 | 0 | 10 | 21 | 9 | 15 | 3 | 0 | 1 | 2 |
| August | 2023 | 4 | 9 | 2 | 2 | 1 | 1 | 0 | 9 | 20 | 8 | 13 | 3 | 0 | 1 | 1 |
| September | 2023 | 4 | 8 | 2 | 2 | 1 | 1 | 0 | 8 | 19 | 7 | 11 | 3 | 0 | 1 | 1 |
| October | 2023 | 4 | 8 | 2 | 2 | 0 | 1 | 0 | 10 | 20 | 5 | 12 | 3 | 1 | 1 | 1 |
| November | 2023 | 3 | 6 | 3 | 1 | 0 | 1 | 0 | 9 | 21 | 5 | 13 | 3 | 1 | 1 | 0 |
| December | 2023 | 2 | 5 | 2 | 2 | 1 | 1 | 0 | 10 | 20 | 5 | 15 | 4 | 1 | 1 | 0 |
| January | 2024 | 3 | 6 | 2 | 3 | 2 | 1 | 0 | 8 | 18 | 6 | 16 | 4 | 0 | 1 | 0 |
| February | 2024 | 3 | 7 | 2 | 4 | 2 | 2 | 0 | 10 | 19 | 5 | 16 | 3 | 0 | 0 | 0 |
| March | 2024 | 3 | 8 | 2 | 3 | 2 | 2 | 0 | 9 | 23 | 6 | 16 | 1 | 1 | 0 | 0 |
| April | 2024 | 2 | 9 | 2 | 3 | 1 | 2 | 0 | 7 | 22 | 5 | 15 | 2 | 1 | 1 | 0 |
| May | 2024 | 2 | 8 | 2 | 2 | 1 | 1 | 0 | 6 | 23 | 5 | 15 | 3 | 1 | 1 | 0 |

The question was: "Would you say that at the present time business conditions are better or worse than they were a year ago?"

| Date of Survey |  | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 21 | 14 | 61 | 4 | 100 | 59 | 722 |
| January | 1980 | 20 | 13 | 63 | 4 | 100 | 57 | 642 |
| February | 1980 | 21 | 11 | 65 | 3 | 100 | 56 | 590 |
| March | 1980 | 18 | 11 | 67 | 4 | 100 | 51 | 556 |
| April | 1980 | 16 | 9 | 72 | 3 | 100 | 43 | 530 |
| May | 1980 | 12 | 9 | 77 | 2 | 100 | 34 | 467 |
| June | 1980 | 9 | 7 | 83 | 1 | 100 | 25 | 449 |
| July | 1980 | 7 | 7 | 84 | 1 | 100 | 23 | 447 |
| August | 1980 | 10 | 7 | 80 | 2 | 100 | 30 | 435 |
| September | 1980 | 14 | 10 | 72 | 3 | 100 | 42 | 439 |
| October | 1980 | 16 | 11 | 68 | 4 | 100 | 48 | 418 |
| November | 1980 | 17 | 11 | 67 | 5 | 100 | 50 | 401 |
| December | 1980 | 15 | 10 | 69 | 6 | 100 | 46 | 397 |
| January | 1981 | 15 | 14 | 67 | 5 | 100 | 48 | 396 |
| February | 1981 | 14 | 18 | 63 | 5 | 100 | 51 | 407 |
| March | 1981 | 17 | 17 | 62 | 4 | 100 | 55 | 412 |
| April | 1981 | 17 | 18 | 62 | 3 | 100 | 56 | 419 |
| May | 1981 | 22 | 18 | 58 | 2 | 100 | 64 | 499 |
| June | 1981 | 24 | 21 | 52 | 3 | 100 | 72 | 494 |
| July | 1981 | 27 | 20 | 49 | 4 | 100 | 78 | 509 |
| August | 1981 | 25 | 21 | 50 | 4 | 100 | 75 | 515 |
| September | 1981 | 23 | 18 | 55 | 3 | 100 | 68 | 526 |
| October | 1981 | 21 | 16 | 60 | 4 | 100 | 61 | 613 |
| November | 1981 | 18 | 13 | 64 | 5 | 100 | 55 | 617 |
| December | 1981 | 16 | 11 | 69 | 3 | 100 | 47 | 685 |
| January | 1982 | 13 | 9 | 75 | 3 | 100 | 38 | 697 |
| February | 1982 | 11 | 9 | 79 | 2 | 100 | 32 | 675 |
| March | 1982 | 9 | 9 | 80 | 2 | 100 | 29 | 651 |
| April | 1982 | 8 | 9 | 81 | 2 | 100 | 27 | 619 |
| May | 1982 | 8 | 9 | 80 | 2 | 100 | 28 | 604 |
| June | 1982 | 10 | 9 | 80 | 2 | 100 | 30 | 598 |
| July | 1982 | 10 | 9 | 78 | 2 | 100 | 32 | 594 |
| August | 1982 | 8 | 9 | 81 | 2 | 100 | 27 | 591 |
| September | 1982 | 9 | 10 | 80 | 2 | 100 | 29 | 602 |
| October | 1982 | 10 | 10 | 79 | 1 | 100 | 31 | 605 |
| November | 1982 | 10 | 8 | 81 | 1 | 100 | 28 | 607 |
| December | 1982 | 10 | 7 | 82 | 2 | 100 | 28 | 593 |
| January | 1983 | 9 | 8 | 82 | 1 | 100 | 27 | 585 |
| February | 1983 | 14 | 9 | 75 | 1 | 100 | 39 | 576 |
| March | 1983 | 19 | 10 | 70 | 1 | 100 | 49 | 594 |
| April | 1983 | 26 | 10 | 62 | 1 | 100 | 64 | 591 |
| May | 1983 | 37 | 12 | 50 | 2 | 100 | 87 | 588 |
| June | 1983 | 46 | 11 | 43 | 1 | 100 | 103 | 551 |
| July | 1983 | 51 | 10 | 37 | 1 | 100 | 114 | 588 |
| August | 1983 | 51 | 11 | 38 | 1 | 100 | 113 | 584 |
| September | 1983 | 49 | 12 | 37 | 2 | 100 | 111 | 609 |
| October | 1983 | 49 | 14 | 35 | 2 | 100 | 114 | 594 |
| November | 1983 | 49 | 14 | 34 | 3 | 100 | 114 | 615 |


| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 53 | 13 | 31 | 3 | 100 | 122 | 609 |
| January | 1984 | 56 | 9 | 31 | 4 | 100 | 125 | 573 |
| February | 1984 | 59 | 8 | 30 | 3 | 100 | 129 | 558 |
| March | 1984 | 55 | 10 | 33 | 2 | 100 | 122 | 598 |
| April | 1984 | 53 | 14 | 31 | 2 | 100 | 121 | 629 |
| May | 1984 | 52 | 15 | 31 | 2 | 100 | 122 | 631 |
| June | 1984 | 54 | 17 | 27 | 3 | 100 | 127 | 579 |
| July | 1984 | 56 | 14 | 27 | 2 | 100 | 129 | 528 |
| August | 1984 | 54 | 16 | 28 | 2 | 100 | 127 | 507 |
| September | 1984 | 53 | 16 | 29 | 2 | 100 | 124 | 513 |
| October | 1984 | 50 | 17 | 31 | 2 | 100 | 119 | 551 |
| November | 1984 | 51 | 16 | 31 | 2 | 100 | 120 | 605 |
| December | 1984 | 53 | 14 | 31 | 2 | 100 | 121 | 614 |
| January | 1985 | 52 | 15 | 32 | 2 | 100 | 120 | 580 |
| February | 1985 | 52 | 13 | 33 | 2 | 100 | 119 | 524 |
| March | 1985 | 48 | 14 | 36 | 2 | 100 | 111 | 500 |
| April | 1985 | 45 | 16 | 37 | 3 | 100 | 108 | 495 |
| May | 1985 | 43 | 17 | 38 | 2 | 100 | 105 | 493 |
| June | 1985 | 47 | 16 | 33 | 3 | 100 | 114 | 480 |
| July | 1985 | 52 | 14 | 32 | 3 | 100 | 120 | 474 |
| August | 1985 | 52 | 14 | 31 | 3 | 100 | 120 | 453 |
| September | 1985 | 49 | 13 | 35 | 3 | 100 | 114 | 461 |
| October | 1985 | 42 | 16 | 38 | 4 | 100 | 104 | 463 |
| November | 1985 | 40 | 13 | 43 | 5 | 100 | 97 | 483 |
| December | 1985 | 40 | 12 | 44 | 4 | 100 | 95 | 548 |
| January | 1986 | 44 | 11 | 42 | 3 | 100 | 102 | 598 |
| February | 1986 | 42 | 15 | 41 | 2 | 100 | 102 | 619 |
| March | 1986 | 41 | 16 | 41 | 3 | 100 | 100 | 565 |
| April | 1986 | 42 | 14 | 41 | 3 | 100 | 101 | 572 |
| May | 1986 | 46 | 14 | 37 | 3 | 100 | 110 | 600 |
| June | 1986 | 49 | 12 | 36 | 3 | 100 | 113 | 611 |
| July | 1986 | 47 | 15 | 36 | 2 | 100 | 111 | 562 |
| August | 1986 | 44 | 15 | 39 | 2 | 100 | 105 | 517 |
| September | 1986 | 41 | 17 | 39 | 3 | 100 | 102 | 534 |
| October | 1986 | 38 | 17 | 41 | 4 | 100 | 97 | 565 |
| November | 1986 | 39 | 17 | 41 | 3 | 100 | 98 | 597 |
| December | 1986 | 36 | 18 | 43 | 3 | 100 | 93 | 572 |
| January | 1987 | 35 | 17 | 46 | 2 | 100 | 89 | 551 |
| February | 1987 | 32 | 16 | 50 | 1 | 100 | 82 | 537 |
| March | 1987 | 34 | 17 | 46 | 3 | 100 | 87 | 515 |
| April | 1987 | 38 | 18 | 41 | 3 | 100 | 98 | 508 |
| May | 1987 | 40 | 17 | 38 | 4 | 100 | 102 | 500 |
| June | 1987 | 40 | 17 | 40 | 4 | 100 | 100 | 506 |
| July | 1987 | 39 | 17 | 41 | 3 | 100 | 98 | 497 |
| August | 1987 | 42 | 18 | 37 | 3 | 100 | 105 | 526 |
| September | 1987 | 45 | 17 | 35 | 4 | 100 | 110 | 533 |
| October | 1987 | 42 | 16 | 37 | 4 | 100 | 105 | 516 |
| November | 1987 | 36 | 18 | 43 | 3 | 100 | 93 | 455 |
| December | 1987 | 33 | 17 | 46 | 4 | 100 | 88 | 414 |
| January | 1988 | 33 | 18 | 46 | 3 | 100 | 87 | 406 |


| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 36 | 17 | 43 | 4 | 100 | 92 | 420 |
| March | 1988 | 35 | 19 | 42 | 3 | 100 | 93 | 423 |
| April | 1988 | 37 | 17 | 42 | 4 | 100 | 96 | 432 |
| May | 1988 | 36 | 19 | 42 | 3 | 100 | 94 | 416 |
| June | 1988 | 39 | 19 | 38 | 3 | 100 | 101 | 411 |
| July | 1988 | 38 | 22 | 37 | 3 | 100 | 101 | 416 |
| August | 1988 | 41 | 21 | 34 | 3 | 100 | 107 | 412 |
| September | 1988 | 43 | 19 | 35 | 3 | 100 | 108 | 423 |
| October | 1988 | 41 | 19 | 37 | 2 | 100 | 104 | 412 |
| November | 1988 | 42 | 21 | 35 | 2 | 100 | 107 | 439 |
| December | 1988 | 39 | 23 | 36 | 3 | 100 | 103 | 445 |
| January | 1989 | 43 | 22 | 32 | 3 | 100 | 112 | 426 |
| February | 1989 | 44 | 21 | 32 | 4 | 100 | 112 | 377 |
| March | 1989 | 46 | 21 | 29 | 4 | 100 | 117 | 371 |
| April | 1989 | 44 | 21 | 32 | 3 | 100 | 112 | 385 |
| May | 1989 | 43 | 19 | 35 | 3 | 100 | 108 | 409 |
| June | 1989 | 40 | 19 | 36 | 5 | 100 | 104 | 415 |
| July | 1989 | 39 | 21 | 34 | 6 | 100 | 104 | 401 |
| August | 1989 | 38 | 24 | 33 | 6 | 100 | 105 | 399 |
| September | 1989 | 40 | 24 | 32 | 4 | 100 | 108 | 384 |
| October | 1989 | 43 | 24 | 29 | 3 | 100 | 114 | 379 |
| November | 1989 | 41 | 25 | 29 | 4 | 100 | 112 | 367 |
| December | 1989 | 41 | 26 | 30 | 4 | 100 | 111 | 371 |
| January | 1990 | 38 | 23 | 35 | 5 | 100 | 103 | 380 |
| February | 1990 | 38 | 21 | 38 | 4 | 100 | 100 | 376 |
| March | 1990 | 35 | 19 | 43 | 3 | 100 | 92 | 359 |
| April | 1990 | 36 | 20 | 42 | 2 | 100 | 93 | 356 |
| May | 1990 | 35 | 20 | 41 | 5 | 100 | 94 | 362 |
| June | 1990 | 33 | 21 | 41 | 5 | 100 | 92 | 369 |
| July | 1990 | 33 | 21 | 41 | 5 | 100 | 92 | 367 |
| August | 1990 | 31 | 19 | 46 | 4 | 100 | 85 | 354 |
| September | 1990 | 28 | 18 | 50 | 4 | 100 | 78 | 347 |
| October | 1990 | 21 | 15 | 60 | 5 | 100 | 61 | 355 |
| November | 1990 | 20 | 15 | 62 | 3 | 100 | 58 | 368 |
| December | 1990 | 17 | 12 | 68 | 3 | 100 | 49 | 365 |
| January | 1991 | 14 | 14 | 71 | 1 | 100 | 43 | 360 |
| February | 1991 | 12 | 12 | 75 | 2 | 100 | 37 | 342 |
| March | 1991 | 12 | 12 | 75 | 1 | 100 | 38 | 349 |
| April | 1991 | 16 | 10 | 72 | 2 | 100 | 43 | 343 |
| May | 1991 | 19 | 11 | 68 | 3 | 100 | 51 | 342 |
| June | 1991 | 20 | 11 | 66 | 3 | 100 | 53 | 332 |
| July | 1991 | 21 | 11 | 64 | 3 | 100 | 57 | 328 |
| August | 1991 | 21 | 11 | 66 | 2 | 100 | 55 | 320 |
| September | 1991 | 24 | 11 | 62 | 3 | 100 | 62 | 328 |
| October | 1991 | 26 | 11 | 60 | 2 | 100 | 66 | 326 |
| November | 1991 | 24 | 10 | 64 | 3 | 100 | 60 | 334 |
| December | 1991 | 19 | 9 | 70 | 2 | 100 | 48 | 345 |
| January | 1992 | 13 | 7 | 77 | 3 | 100 | 36 | 350 |
| February | 1992 | 11 | 8 | 78 | 2 | 100 | 33 | 351 |
| March | 1992 | 13 | 9 | 76 | 2 | 100 | 37 | 342 |
| April | 1992 | 17 | 11 | 70 | 2 | 100 | 46 | 349 |


| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 22 | 12 | 64 | 3 | 100 | 58 | 354 |
| June | 1992 | 27 | 11 | 60 | 2 | 100 | 67 | 346 |
| July | 1992 | 26 | 11 | 61 | 2 | 100 | 65 | 340 |
| August | 1992 | 23 | 10 | 65 | 1 | 100 | 58 | 339 |
| September | 1992 | 19 | 11 | 69 | 1 | 100 | 49 | 346 |
| October | 1992 | 17 | 14 | 67 | 3 | 100 | 50 | 341 |
| November | 1992 | 21 | 15 | 62 | 3 | 100 | 59 | 343 |
| December | 1992 | 29 | 18 | 49 | 4 | 100 | 80 | 333 |
| January | 1993 | 39 | 17 | 41 | 2 | 100 | 98 | 334 |
| February | 1993 | 42 | 17 | 37 | 4 | 100 | 105 | 332 |
| March | 1993 | 41 | 15 | 40 | 4 | 100 | 100 | 330 |
| April | 1993 | 36 | 15 | 44 | 5 | 100 | 92 | 327 |
| May | 1993 | 33 | 20 | 43 | 4 | 100 | 90 | 325 |
| June | 1993 | 32 | 20 | 44 | 4 | 100 | 87 | 333 |
| July | 1993 | 31 | 19 | 45 | 5 | 100 | 86 | 333 |
| August | 1993 | 33 | 16 | 47 | 4 | 100 | 86 | 343 |
| September | 1993 | 28 | 18 | 51 | 3 | 100 | 78 | 330 |
| October | 1993 | 30 | 19 | 49 | 2 | 100 | 81 | 334 |
| November | 1993 | 31 | 18 | 48 | 3 | 100 | 83 | 323 |
| December | 1993 | 38 | 15 | 42 | 4 | 100 | 96 | 338 |
| January | 1994 | 40 | 16 | 39 | 5 | 100 | 101 | 331 |
| February | 1994 | 43 | 16 | 37 | 5 | 100 | 106 | 344 |
| March | 1994 | 44 | 15 | 36 | 4 | 100 | 108 | 333 |
| April | 1994 | 45 | 15 | 37 | 4 | 100 | 108 | 332 |
| May | 1994 | 47 | 15 | 35 | 3 | 100 | 111 | 323 |
| June | 1994 | 47 | 16 | 33 | 4 | 100 | 114 | 340 |
| July | 1994 | 49 | 14 | 33 | 4 | 100 | 116 | 366 |
| August | 1994 | 49 | 14 | 32 | 5 | 100 | 117 | 366 |
| September | 1994 | 48 | 15 | 33 | 3 | 100 | 115 | 348 |
| October | 1994 | 48 | 17 | 32 | 3 | 100 | 116 | 329 |
| November | 1994 | 50 | 16 | 31 | 2 | 100 | 119 | 324 |
| December | 1994 | 52 | 14 | 32 | 2 | 100 | 119 | 337 |
| January | 1995 | 55 | 13 | 29 | 3 | 100 | 126 | 337 |
| February | 1995 | 55 | 12 | 29 | 3 | 100 | 126 | 347 |
| March | 1995 | 54 | 14 | 28 | 4 | 100 | 126 | 356 |
| April | 1995 | 47 | 16 | 32 | 5 | 100 | 114 | 367 |
| May | 1995 | 43 | 17 | 36 | 4 | 100 | 107 | 354 |
| June | 1995 | 41 | 19 | 36 | 4 | 100 | 105 | 339 |
| July | 1995 | 44 | 17 | 36 | 3 | 100 | 108 | 325 |
| August | 1995 | 46 | 17 | 34 | 3 | 100 | 113 | 328 |
| September | 1995 | 44 | 19 | 35 | 2 | 100 | 109 | 332 |
| October | 1995 | 43 | 17 | 38 | 2 | 100 | 105 | 325 |
| November | 1995 | 38 | 18 | 42 | 2 | 100 | 95 | 330 |
| December | 1995 | 37 | 17 | 43 | 3 | 100 | 94 | 335 |
| January | 1996 | 36 | 19 | 43 | 3 | 100 | 93 | 343 |
| February | 1996 | 34 | 21 | 43 | 2 | 100 | 90 | 324 |
| March | 1996 | 35 | 19 | 44 | 2 | 100 | 91 | 326 |
| April | 1996 | 34 | 21 | 42 | 3 | 100 | 91 | 338 |
| May | 1996 | 35 | 16 | 45 | 4 | 100 | 90 | 349 |
| June | 1996 | 37 | 14 | 44 | 5 | 100 | 93 | 341 |
| July | 1996 | 41 | 15 | 40 | 4 | 100 | 101 | 322 |


| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 46 | 16 | 34 | 4 | 100 | 112 | 335 |
| September | 1996 | 45 | 17 | 33 | 4 | 100 | 112 | 336 |
| October | 1996 | 45 | 15 | 35 | 5 | 100 | 110 | 351 |
| November | 1996 | 47 | 14 | 35 | 4 | 100 | 111 | 346 |
| December | 1996 | 51 | 14 | 31 | 3 | 100 | 120 | 343 |
| January | 1997 | 55 | 14 | 28 | 3 | 100 | 128 | 332 |
| February | 1997 | 60 | 13 | 24 | 3 | 100 | 135 | 337 |
| March | 1997 | 56 | 13 | 27 | 4 | 100 | 129 | 344 |
| April | 1997 | 51 | 14 | 31 | 4 | 100 | 119 | 359 |
| May | 1997 | 46 | 17 | 33 | 4 | 100 | 113 | 348 |
| June | 1997 | 50 | 17 | 29 | 4 | 100 | 120 | 347 |
| July | 1997 | 56 | 15 | 25 | 5 | 100 | 131 | 332 |
| August | 1997 | 58 | 15 | 22 | 5 | 100 | 136 | 334 |
| September | 1997 | 57 | 18 | 21 | 4 | 100 | 136 | 327 |
| October | 1997 | 55 | 20 | 21 | 4 | 100 | 135 | 334 |
| November | 1997 | 57 | 19 | 20 | 3 | 100 | 137 | 336 |
| December | 1997 | 51 | 22 | 23 | 3 | 100 | 128 | 351 |
| January | 1998 | 48 | 24 | 24 | 3 | 100 | 124 | 351 |
| February | 1998 | 49 | 24 | 23 | 4 | 100 | 127 | 362 |
| March | 1998 | 55 | 21 | 20 | 4 | 100 | 135 | 349 |
| April | 1998 | 59 | 21 | 16 | 4 | 100 | 143 | 342 |
| May | 1998 | 58 | 21 | 18 | 3 | 100 | 139 | 329 |
| June | 1998 | 56 | 25 | 16 | 2 | 100 | 140 | 339 |
| July | 1998 | 55 | 25 | 18 | 2 | 100 | 137 | 342 |
| August | 1998 | 56 | 24 | 18 | 2 | 100 | 138 | 344 |
| September | 1998 | 56 | 20 | 21 | 3 | 100 | 135 | 331 |
| October | 1998 | 54 | 19 | 24 | 4 | 100 | 130 | 333 |
| November | 1998 | 49 | 22 | 25 | 4 | 100 | 124 | 336 |
| December | 1998 | 48 | 21 | 27 | 4 | 100 | 121 | 342 |
| January | 1999 | 51 | 21 | 24 | 4 | 100 | 127 | 340 |
| February | 1999 | 58 | 16 | 22 | 3 | 100 | 136 | 338 |
| March | 1999 | 61 | 15 | 19 | 4 | 100 | 142 | 318 |
| April | 1999 | 64 | 15 | 17 | 4 | 100 | 146 | 296 |
| May | 1999 | 58 | 19 | 20 | 3 | 100 | 138 | 275 |
| June | 1999 | 59 | 21 | 19 | 1 | 100 | 140 | 275 |
| July | 1999 | 55 | 21 | 22 | 3 | 100 | 133 | 299 |
| August | 1999 | 58 | 18 | 20 | 4 | 100 | 138 | 313 |
| September | 1999 | 56 | 17 | 23 | 4 | 100 | 134 | 327 |
| October | 1999 | 57 | 17 | 23 | 3 | 100 | 134 | 327 |
| November | 1999 | 58 | 18 | 22 | 2 | 100 | 136 | 321 |
| December | 1999 | 60 | 17 | 20 | 3 | 100 | 140 | 334 |
| January | 2000 | 67 | 15 | 15 | 3 | 100 | 151 | 321 |
| February | 2000 | 67 | 16 | 13 | 4 | 100 | 154 | 331 |
| March | 2000 | 67 | 16 | 14 | 3 | 100 | 153 | 342 |
| April | 2000 | 59 | 16 | 20 | 5 | 100 | 139 | 352 |
| May | 2000 | 56 | 15 | 25 | 4 | 100 | 130 | 350 |
| June | 2000 | 53 | 16 | 28 | 3 | 100 | 125 | 333 |
| July | 2000 | 54 | 18 | 26 | 3 | 100 | 128 | 355 |
| August | 2000 | 54 | 18 | 23 | 4 | 100 | 131 | 365 |
| September | 2000 | 54 | 20 | 22 | 4 | 100 | 132 | 386 |
| October | 2000 | 55 | 17 | 23 | 5 | 100 | 132 | 382 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Better Off } & & \text { Same } & \text { Worse Off } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 40 | 13 | 46 | 1 | 100 | 94 | 393 |
| February | 2005 | 42 | 16 | 40 | 1 | 100 | 102 | 393 |
| March | 2005 | 39 | 15 | 44 | 1 | 100 | 95 | 398 |
| April | 2005 | 39 | 14 | 45 | 2 | 100 | 94 | 392 |
| May | 2005 | 38 | 14 | 46 | 1 | 100 | 92 | 382 |
| June | 2005 | 40 | 15 | 45 | 1 | 100 | 95 | 378 |
| July | 2005 | 40 | 15 | 44 | 1 | 100 | 96 | 374 |
| August | 2005 | 40 | 11 | 49 | 0 | 100 | 91 | 382 |
| September | 2005 | 34 | 10 | 55 | 1 | 100 | 79 | 385 |
| October | 2005 | 25 | 12 | 62 | 1 | 100 | 63 | 391 |
| November | 2005 | 21 | 12 | 64 | 2 | 100 | 57 | 388 |
| December | 2005 | 23 | 12 | 64 | 2 | 100 | 59 | 384 |
| January | 2006 | 31 | 9 | 58 | 2 | 100 | 72 | 370 |
| February | 2006 | 33 | 9 | 56 | 2 | 100 | 76 | 374 |
| March | 2006 | 33 | 10 | 56 | 1 | 100 | 78 | 375 |
| April | 2006 | 31 | 12 | 56 | 2 | 100 | 75 | 387 |
| May | 2006 | 30 | 11 | 58 | 1 | 100 | 72 | 388 |
| June | 2006 | 28 | 11 | 59 | 2 | 100 | 69 | 381 |
| July | 2006 | 25 | 9 | 65 | 1 | 100 | 60 | 370 |
| August | 2006 | 24 | 12 | 63 | 1 | 100 | 61 | 379 |
| September | 2006 | 25 | 14 | 60 | 1 | 100 | 65 | 399 |
| October | 2006 | 31 | 16 | 52 | 1 | 100 | 78 | 415 |
| November | 2006 | 35 | 14 | 50 | 1 | 100 | 85 | 420 |
| December | 2006 | 36 | 14 | 48 | 2 | 100 | 89 | 417 |
| January | 2007 | 36 | 15 | 46 | 3 | 100 | 90 | 410 |
| February | 2007 | 34 | 15 | 48 | 3 | 100 | 86 | 394 |
| March | 2007 | 35 | 13 | 49 | 3 | 100 | 85 | 383 |
| April | 2007 | 34 | 11 | 53 | 2 | 100 | 81 | 391 |
| May | 2007 | 34 | 13 | 51 | 2 | 100 | 83 | 403 |
| June | 2007 | 34 | 13 | 52 | 1 | 100 | 82 | 408 |
| July | 2007 | 31 | 14 | 54 | 1 | 100 | 77 | 408 |
| August | 2007 | 30 | 11 | 57 | 2 | 100 | 73 | 397 |
| September | 2007 | 27 | 11 | 59 | 2 | 100 | 68 | 389 |
| October | 2007 | 27 | 11 | 59 | 3 | 100 | 69 | 381 |
| November | 2007 | 26 | 10 | 63 | 1 | 100 | 63 | 381 |
| December | 2007 | 23 | 11 | 65 | 1 | 100 | 58 | 385 |
| January | 2008 | 21 | 9 | 69 | 0 | 100 | 52 | 402 |
| February | 2008 | 17 | 8 | 74 | 1 | 100 | 43 | 395 |
| March | 2008 | 14 | 4 | 81 | 1 | 100 | 32 | 381 |
| April | 2008 | 9 | 4 | 86 | 1 | 100 | 23 | 366 |
| May | 2008 | 6 | 4 | 89 | 1 | 100 | 16 | 373 |
| June | 2008 | 5 | 5 | 89 | 1 | 100 | 16 | 392 |
| July | 2008 | 6 | 5 | 89 | 1 | 100 | 17 | 410 |
| August | 2008 | 7 | 5 | 88 | 0 | 100 | 20 | 402 |
| September | 2008 | 9 | 3 | 88 | 0 | 100 | 22 | 384 |
| October | 2008 | 8 | 3 | 89 | 0 | 100 | 19 | 377 |
| November | 2008 | 7 | 3 | 89 | 1 | 100 | 18 | 405 |
| December | 2008 | 5 | 4 | 89 | 2 | 100 | 15 | 416 |
| January | 2009 | 4 | 4 | 90 | 2 | 100 | 13 | 417 |
| February | 2009 | 4 | 3 | 91 | 2 | 100 | 13 | 398 |
| March | 2009 | 5 | 4 | 90 | 1 | 100 | 16 | 408 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Better Off } & & \text { Same } & \text { Worse Off } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

| Date of S | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 46 | 11 | 41 | 1 | 100 | 105 | 433 |
| August | 2013 | 43 | 12 | 44 | 1 | 100 | 99 | 432 |
| September | 2013 | 43 | 12 | 43 | 1 | 100 | 100 | 423 |
| October | 2013 | 39 | 13 | 47 | 1 | 100 | 91 | 418 |
| November | 2013 | 34 | 14 | 50 | 2 | 100 | 83 | 410 |
| December | 2013 | 35 | 13 | 50 | 2 | 100 | 86 | 419 |
| January | 2014 | 37 | 13 | 47 | 3 | 100 | 90 | 429 |
| February | 2014 | 40 | 10 | 47 | 2 | 100 | 93 | 428 |
| March | 2014 | 41 | 8 | 49 | 2 | 100 | 93 | 401 |
| April | 2014 | 42 | 7 | 49 | 2 | 100 | 93 | 401 |
| May | 2014 | 46 | 7 | 45 | 2 | 100 | 101 | 397 |
| June | 2014 | 46 | 10 | 40 | 3 | 100 | 106 | 421 |
| July | 2014 | 45 | 10 | 42 | 3 | 100 | 103 | 408 |
| August | 2014 | 42 | 11 | 44 | 3 | 100 | 98 | 397 |
| September | 2014 | 41 | 9 | 49 | 2 | 100 | 92 | 389 |
| October | 2014 | 45 | 10 | 43 | 1 | 100 | 102 | 397 |
| November | 2014 | 48 | 9 | 41 | 1 | 100 | 107 | 399 |
| December | 2014 | 51 | 12 | 35 | 2 | 100 | 116 | 383 |
| January | 2015 | 56 | 10 | 33 | 2 | 100 | 123 | 375 |
| February | 2015 | 60 | 10 | 28 | 2 | 100 | 131 | 379 |
| March | 2015 | 62 | 9 | 28 | 1 | 100 | 134 | 399 |
| April | 2015 | 57 | 12 | 30 | 1 | 100 | 127 | 399 |
| May | 2015 | 55 | 13 | 32 | 0 | 100 | 123 | 417 |
| June | 2015 | 55 | 13 | 31 | 1 | 100 | 124 | 408 |
| July | 2015 | 55 | 12 | 31 | 2 | 100 | 125 | 402 |
| August | 2015 | 53 | 11 | 33 | 2 | 100 | 120 | 411 |
| September | 2015 | 51 | 10 | 37 | 1 | 100 | 114 | 405 |
| October | 2015 | 50 | 10 | 38 | 2 | 100 | 112 | 412 |
| November | 2015 | 51 | 11 | 36 | 2 | 100 | 115 | 396 |
| December | 2015 | 48 | 11 | 38 | 3 | 100 | 109 | 403 |
| January | 2016 | 44 | 12 | 41 | 3 | 100 | 102 | 409 |
| February | 2016 | 44 | 11 | 43 | 2 | 100 | 100 | 405 |
| March | 2016 | 46 | 11 | 40 | 3 | 100 | 106 | 417 |
| April | 2016 | 49 | 10 | 39 | 2 | 100 | 110 | 421 |
| May | 2016 | 51 | 10 | 35 | 3 | 100 | 116 | 428 |
| June | 2016 | 51 | 9 | 38 | 2 | 100 | 113 | 412 |
| July | 2016 | 50 | 10 | 38 | 2 | 100 | 112 | 421 |
| August | 2016 | 44 | 11 | 44 | 2 | 100 | 100 | 432 |
| September | 2016 | 43 | 14 | 42 | 2 | 100 | 101 | 464 |
| October | 2016 | 43 | 13 | 42 | 1 | 100 | 101 | 463 |
| November | 2016 | 45 | 13 | 40 | 1 | 100 | 105 | 477 |
| December | 2016 | 48 | 10 | 40 | 2 | 100 | 108 | 478 |
| January | 2017 | 48 | 12 | 38 | 2 | 100 | 110 | 486 |
| February | 2017 | 52 | 12 | 34 | 2 | 100 | 118 | 479 |
| March | 2017 | 48 | 16 | 33 | 2 | 100 | 115 | 475 |
| April | 2017 | 49 | 15 | 34 | 2 | 100 | 116 | 475 |
| May | 2017 | 45 | 17 | 36 | 2 | 100 | 109 | 468 |
| June | 2017 | 46 | 16 | 36 | 2 | 100 | 110 | 466 |
| July | 2017 | 47 | 17 | 34 | 2 | 100 | 113 | 460 |
| August | 2017 | 49 | 14 | 34 | 3 | 100 | 114 | 468 |
| September | 2017 | 53 | 12 | 32 | 3 | 100 | 120 | 475 |


| Date of | Survey | Better Off | Same | Worse Off | DK, NA | Total | Relative | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 53 | 12 | 32 | 3 | 100 | 121 | 480 |
| November | 2017 | 54 | 12 | 32 | 3 | 100 | 122 | 481 |
| December | 2017 | 51 | 13 | 34 | 2 | 100 | 117 | 472 |
| January | 2018 | 49 | 14 | 35 | 2 | 100 | 114 | 478 |
| February | 2018 | 47 | 13 | 37 | 2 | 100 | 110 | 475 |
| March | 2018 | 51 | 12 | 35 | 2 | 100 | 117 | 481 |
| April | 2018 | 52 | 9 | 38 | 1 | 100 | 115 | 467 |
| May | 2018 | 56 | 9 | 34 | 1 | 100 | 122 | 468 |
| June | 2018 | 55 | 9 | 35 | 1 | 100 | 119 | 464 |
| July | 2018 | 56 | 10 | 33 | 1 | 100 | 123 | 465 |
| August | 2018 | 54 | 9 | 36 | 1 | 100 | 118 | 458 |
| September | 2018 | 55 | 10 | 33 | 2 | 100 | 121 | 454 |
| October | 2018 | 55 | 9 | 33 | 3 | 100 | 121 | 454 |
| November | 2018 | 55 | 10 | 32 | 3 | 100 | 123 | 460 |
| December | 2018 | 54 | 11 | 33 | 2 | 100 | 120 | 466 |
| January | 2019 | 50 | 12 | 35 | 3 | 100 | 115 | 471 |
| February | 2019 | 48 | 10 | 38 | 4 | 100 | 110 | 473 |
| March | 2019 | 47 | 11 | 38 | 4 | 100 | 109 | 461 |
| April | 2019 | 51 | 10 | 36 | 3 | 100 | 115 | 461 |
| May | 2019 | 52 | 13 | 33 | 2 | 100 | 119 | 453 |
| June | 2019 | 53 | 12 | 34 | 1 | 100 | 119 | 480 |
| July | 2019 | 52 | 13 | 34 | 1 | 100 | 118 | 471 |
| August | 2019 | 53 | 10 | 36 | 1 | 100 | 118 | 472 |
| September | 2019 | 53 | 10 | 36 | 1 | 100 | 116 | 463 |
| October | 2019 | 52 | 10 | 36 | 1 | 100 | 116 | 480 |
| November | 2019 | 50 | 11 | 37 | 2 | 100 | 113 | 494 |
| December | 2019 | 47 | 12 | 40 | 1 | 100 | 107 | 483 |
| January | 2020 | 49 | 12 | 37 | 2 | 100 | 113 | 494 |
| February | 2020 | 53 | 12 | 32 | 2 | 100 | 121 | 501 |
| March | 2020 | 51 | 13 | 33 | 3 | 100 | 118 | 529 |
| April | 2020 | 35 | 8 | 54 | 3 | 100 | 82 | 506 |
| May | 2020 | 17 | 5 | 76 | 2 | 100 | 41 | 510 |
| June | 2020 | 6 | 3 | 90 | 1 | 100 | 17 | 483 |
| July | 2020 | 6 | 2 | 90 | 1 | 100 | 16 | 500 |
| August | 2020 | 7 | 1 | 90 | 1 | 100 | 17 | 488 |
| September | 2020 | 7 | 1 | 91 | 1 | 100 | 17 | 489 |
| October | 2020 | 7 | 3 | 90 | 1 | 100 | 17 | 479 |
| November | 2020 | 9 | 5 | 86 | 1 | 100 | 23 | 470 |
| December | 2020 | 10 | 5 | 85 | 1 | 100 | 25 | 473 |
| January | 2021 | 11 | 3 | 85 | 1 | 100 | 26 | 488 |
| February | 2021 | 11 | 3 | 85 | 1 | 100 | 26 | 494 |
| March | 2021 | 17 | 3 | 78 | 2 | 100 | 39 | 502 |
| April | 2021 | 26 | 4 | 69 | 2 | 100 | 57 | 490 |
| May | 2021 | 39 | 3 | 56 | 2 | 100 | 83 | 480 |
| June | 2021 | 45 | 3 | 50 | 2 | 100 | 94 | 485 |
| July | 2021 | 48 | 3 | 47 | 2 | 100 | 101 | 487 |
| August | 2021 | 47 | 2 | 48 | 2 | 100 | 99 | 488 |
| September | 2021 | 47 | 3 | 48 | 2 | 100 | 98 | 471 |
| October | 2021 | 46 | 4 | 49 | 1 | 100 | 97 | 466 |
| November | 2021 | 41 | 4 | 54 | 1 | 100 | 88 | 466 |
| December | 2021 | 41 | 4 | 55 | 1 | 100 | 86 | 464 |

# INCOME BOTTOM THIRD <br> TABLE 25 <br> CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages) 

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Better Off } & & \text { Same } & \text { Worse Off } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

# INCOME BOTTOM THIRD <br> TABLE 26 <br> EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages) 

The question was: "And how about a year from now, do you expect that in the country as a whole business conditions will be better, or worse than they are at present, or just about the same?"

| Date of Survey |  | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 13 | 48 | 33 | 6 | 100 | 79 | 722 |
| January | 1980 | 16 | 44 | 36 | 4 | 100 | 80 | 642 |
| February | 1980 | 18 | 44 | 34 | 4 | 100 | 84 | 590 |
| March | 1980 | 17 | 46 | 34 | 4 | 100 | 83 | 556 |
| April | 1980 | 15 | 46 | 35 | 4 | 100 | 81 | 530 |
| May | 1980 | 16 | 42 | 39 | 4 | 100 | 77 | 467 |
| June | 1980 | 20 | 38 | 37 | 4 | 100 | 83 | 449 |
| July | 1980 | 24 | 39 | 33 | 3 | 100 | 91 | 447 |
| August | 1980 | 27 | 43 | 25 | 5 | 100 | 101 | 435 |
| September | 1980 | 26 | 47 | 21 | 6 | 100 | 105 | 439 |
| October | 1980 | 27 | 46 | 19 | 8 | 100 | 108 | 418 |
| November | 1980 | 27 | 47 | 18 | 8 | 100 | 109 | 401 |
| December | 1980 | 28 | 47 | 18 | 8 | 100 | 110 | 397 |
| January | 1981 | 30 | 47 | 16 | 7 | 100 | 114 | 396 |
| February | 1981 | 30 | 46 | 17 | 7 | 100 | 113 | 407 |
| March | 1981 | 30 | 42 | 21 | 6 | 100 | 109 | 412 |
| April | 1981 | 26 | 43 | 25 | 6 | 100 | 101 | 419 |
| May | 1981 | 28 | 42 | 25 | 5 | 100 | 103 | 499 |
| June | 1981 | 28 | 46 | 22 | 5 | 100 | 106 | 494 |
| July | 1981 | 28 | 48 | 20 | 4 | 100 | 108 | 509 |
| August | 1981 | 26 | 49 | 20 | 4 | 100 | 106 | 515 |
| September | 1981 | 25 | 47 | 25 | 3 | 100 | 100 | 526 |
| October | 1981 | 25 | 45 | 28 | 3 | 100 | 97 | 613 |
| November | 1981 | 25 | 43 | 28 | 4 | 100 | 96 | 617 |
| December | 1981 | 25 | 41 | 29 | 5 | 100 | 95 | 685 |
| January | 1982 | 24 | 40 | 31 | 4 | 100 | 93 | 697 |
| February | 1982 | 23 | 38 | 36 | 4 | 100 | 87 | 675 |
| March | 1982 | 22 | 39 | 35 | 4 | 100 | 87 | 651 |
| April | 1982 | 22 | 38 | 36 | 4 | 100 | 86 | 619 |
| May | 1982 | 23 | 41 | 31 | 4 | 100 | 92 | 604 |
| June | 1982 | 26 | 39 | 32 | 3 | 100 | 94 | 598 |
| July | 1982 | 27 | 40 | 30 | 3 | 100 | 97 | 594 |
| August | 1982 | 24 | 40 | 32 | 3 | 100 | 92 | 591 |
| September | 1982 | 25 | 43 | 29 | 3 | 100 | 96 | 602 |
| October | 1982 | 27 | 42 | 27 | 4 | 100 | 99 | 605 |
| November | 1982 | 29 | 44 | 23 | 4 | 100 | 105 | 607 |
| December | 1982 | 29 | 46 | 22 | 4 | 100 | 107 | 593 |
| January | 1983 | 30 | 46 | 21 | 3 | 100 | 109 | 585 |
| February | 1983 | 34 | 42 | 21 | 3 | 100 | 112 | 576 |
| March | 1983 | 38 | 39 | 19 | 3 | 100 | 119 | 594 |
| April | 1983 | 40 | 42 | 15 | 3 | 100 | 125 | 591 |
| May | 1983 | 44 | 42 | 11 | 3 | 100 | 133 | 588 |
| June | 1983 | 43 | 44 | 10 | 3 | 100 | 133 | 551 |
| July | 1983 | 42 | 43 | 11 | 3 | 100 | 131 | 588 |
| August | 1983 | 38 | 46 | 13 | 3 | 100 | 124 | 584 |
| September | 1983 | 37 | 46 | 14 | 4 | 100 | 123 | 609 |
| October | 1983 | 36 | 44 | 16 | 4 | 100 | 120 | 594 |
| November | 1983 | 36 | 44 | 15 | 5 | 100 | 121 | 615 |


| Date of S | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 36 | 45 | 15 | 4 | 100 | 121 | 609 |
| January | 1984 | 38 | 46 | 11 | 5 | 100 | 126 | 573 |
| February | 1984 | 36 | 48 | 11 | 5 | 100 | 125 | 558 |
| March | 1984 | 35 | 48 | 11 | 6 | 100 | 125 | 598 |
| April | 1984 | 33 | 50 | 12 | 4 | 100 | 121 | 629 |
| May | 1984 | 32 | 51 | 13 | 3 | 100 | 119 | 631 |
| June | 1984 | 30 | 52 | 16 | 3 | 100 | 114 | 579 |
| July | 1984 | 28 | 52 | 15 | 5 | 100 | 113 | 528 |
| August | 1984 | 28 | 51 | 15 | 6 | 100 | 113 | 507 |
| September | 1984 | 28 | 50 | 15 | 7 | 100 | 113 | 513 |
| October | 1984 | 27 | 51 | 18 | 4 | 100 | 108 | 551 |
| November | 1984 | 27 | 48 | 20 | 4 | 100 | 107 | 605 |
| December | 1984 | 30 | 46 | 20 | 5 | 100 | 110 | 614 |
| January | 1985 | 31 | 45 | 18 | 5 | 100 | 113 | 580 |
| February | 1985 | 31 | 45 | 19 | 5 | 100 | 113 | 524 |
| March | 1985 | 29 | 47 | 20 | 4 | 100 | 108 | 500 |
| April | 1985 | 28 | 48 | 21 | 4 | 100 | 107 | 495 |
| May | 1985 | 25 | 51 | 20 | 4 | 100 | 105 | 493 |
| June | 1985 | 24 | 57 | 15 | 4 | 100 | 109 | 480 |
| July | 1985 | 22 | 58 | 14 | 5 | 100 | 108 | 474 |
| August | 1985 | 22 | 59 | 14 | 5 | 100 | 108 | 453 |
| September | 1985 | 21 | 55 | 19 | 6 | 100 | 102 | 461 |
| October | 1985 | 20 | 54 | 22 | 4 | 100 | 97 | 463 |
| November | 1985 | 18 | 55 | 22 | 5 | 100 | 97 | 483 |
| December | 1985 | 19 | 57 | 21 | 3 | 100 | 99 | 548 |
| January | 1986 | 20 | 61 | 16 | 3 | 100 | 104 | 598 |
| February | 1986 | 22 | 60 | 15 | 3 | 100 | 107 | 619 |
| March | 1986 | 22 | 56 | 17 | 5 | 100 | 105 | 565 |
| April | 1986 | 24 | 54 | 18 | 4 | 100 | 106 | 572 |
| May | 1986 | 23 | 52 | 20 | 5 | 100 | 104 | 600 |
| June | 1986 | 23 | 55 | 19 | 2 | 100 | 104 | 611 |
| July | 1986 | 22 | 57 | 18 | 3 | 100 | 103 | 562 |
| August | 1986 | 22 | 58 | 18 | 2 | 100 | 104 | 517 |
| September | 1986 | 23 | 57 | 15 | 4 | 100 | 108 | 534 |
| October | 1986 | 23 | 58 | 15 | 4 | 100 | 108 | 565 |
| November | 1986 | 23 | 57 | 16 | 5 | 100 | 107 | 597 |
| December | 1986 | 20 | 57 | 19 | 4 | 100 | 101 | 572 |
| January | 1987 | 23 | 56 | 19 | 3 | 100 | 104 | 551 |
| February | 1987 | 20 | 57 | 21 | 2 | 100 | 100 | 537 |
| March | 1987 | 21 | 58 | 18 | 2 | 100 | 103 | 515 |
| April | 1987 | 19 | 60 | 18 | 2 | 100 | 101 | 508 |
| May | 1987 | 21 | 58 | 18 | 3 | 100 | 102 | 500 |
| June | 1987 | 20 | 59 | 19 | 1 | 100 | 101 | 506 |
| July | 1987 | 22 | 58 | 18 | 2 | 100 | 103 | 497 |
| August | 1987 | 21 | 61 | 14 | 4 | 100 | 107 | 526 |
| September | 1987 | 21 | 58 | 15 | 6 | 100 | 106 | 533 |
| October | 1987 | 20 | 58 | 16 | 7 | 100 | 104 | 516 |
| November | 1987 | 21 | 57 | 17 | 5 | 100 | 104 | 455 |
| December | 1987 | 21 | 58 | 17 | 3 | 100 | 104 | 414 |
| January | 1988 | 22 | 59 | 16 | 3 | 100 | 107 | 406 |


| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 23 | 57 | 16 | 4 | 100 | 107 | 420 |
| March | 1988 | 23 | 56 | 17 | 5 | 100 | 106 | 423 |
| April | 1988 | 23 | 55 | 17 | 5 | 100 | 106 | 432 |
| May | 1988 | 21 | 56 | 17 | 6 | 100 | 104 | 416 |
| June | 1988 | 22 | 56 | 16 | 5 | 100 | 106 | 411 |
| July | 1988 | 21 | 55 | 18 | 6 | 100 | 103 | 416 |
| August | 1988 | 24 | 52 | 17 | 7 | 100 | 107 | 412 |
| September | 1988 | 25 | 54 | 15 | 6 | 100 | 110 | 423 |
| October | 1988 | 27 | 52 | 16 | 5 | 100 | 111 | 412 |
| November | 1988 | 23 | 57 | 17 | 4 | 100 | 106 | 439 |
| December | 1988 | 20 | 57 | 19 | 4 | 100 | 101 | 445 |
| January | 1989 | 19 | 58 | 19 | 4 | 100 | 100 | 426 |
| February | 1989 | 25 | 54 | 17 | 4 | 100 | 108 | 377 |
| March | 1989 | 25 | 54 | 16 | 4 | 100 | 109 | 371 |
| April | 1989 | 24 | 56 | 16 | 4 | 100 | 107 | 385 |
| May | 1989 | 18 | 60 | 19 | 3 | 100 | 100 | 409 |
| June | 1989 | 20 | 58 | 19 | 4 | 100 | 101 | 415 |
| July | 1989 | 17 | 60 | 18 | 4 | 100 | 99 | 401 |
| August | 1989 | 18 | 61 | 16 | 5 | 100 | 101 | 399 |
| September | 1989 | 17 | 62 | 15 | 6 | 100 | 102 | 384 |
| October | 1989 | 18 | 63 | 14 | 5 | 100 | 104 | 379 |
| November | 1989 | 17 | 63 | 15 | 5 | 100 | 103 | 367 |
| December | 1989 | 17 | 65 | 13 | 4 | 100 | 104 | 371 |
| January | 1990 | 19 | 61 | 16 | 5 | 100 | 103 | 380 |
| February | 1990 | 19 | 59 | 17 | 4 | 100 | 102 | 376 |
| March | 1990 | 19 | 57 | 20 | 4 | 100 | 99 | 359 |
| April | 1990 | 22 | 59 | 17 | 2 | 100 | 106 | 356 |
| May | 1990 | 22 | 59 | 16 | 3 | 100 | 106 | 362 |
| June | 1990 | 20 | 59 | 18 | 4 | 100 | 102 | 369 |
| July | 1990 | 15 | 62 | 20 | 4 | 100 | 95 | 367 |
| August | 1990 | 13 | 59 | 25 | 3 | 100 | 89 | 354 |
| September | 1990 | 11 | 57 | 31 | 1 | 100 | 81 | 347 |
| October | 1990 | 11 | 47 | 38 | 4 | 100 | 73 | 355 |
| November | 1990 | 11 | 46 | 40 | 4 | 100 | 71 | 368 |
| December | 1990 | 10 | 47 | 37 | 6 | 100 | 74 | 365 |
| January | 1991 | 14 | 47 | 33 | 6 | 100 | 81 | 360 |
| February | 1991 | 18 | 45 | 30 | 7 | 100 | 88 | 342 |
| March | 1991 | 27 | 43 | 23 | 7 | 100 | 103 | 349 |
| April | 1991 | 27 | 47 | 21 | 5 | 100 | 106 | 343 |
| May | 1991 | 30 | 48 | 17 | 5 | 100 | 113 | 342 |
| June | 1991 | 28 | 50 | 19 | 3 | 100 | 110 | 332 |
| July | 1991 | 28 | 50 | 18 | 3 | 100 | 110 | 328 |
| August | 1991 | 26 | 54 | 17 | 3 | 100 | 109 | 320 |
| September | 1991 | 23 | 57 | 17 | 3 | 100 | 106 | 328 |
| October | 1991 | 23 | 55 | 17 | 4 | 100 | 106 | 326 |
| November | 1991 | 19 | 54 | 22 | 5 | 100 | 97 | 334 |
| December | 1991 | 19 | 49 | 26 | 6 | 100 | 94 | 345 |
| January | 1992 | 19 | 49 | 27 | 4 | 100 | 92 | 350 |
| February | 1992 | 24 | 44 | 28 | 4 | 100 | 95 | 351 |
| March | 1992 | 25 | 44 | 27 | 3 | 100 | 98 | 342 |
| April | 1992 | 27 | 44 | 26 | 4 | 100 | 101 | 349 |

EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 29 | 47 | 21 | 3 | 100 | 108 | 354 |
| June | 1992 | 29 | 48 | 19 | 3 | 100 | 110 | 346 |
| July | 1992 | 30 | 49 | 18 | 3 | 100 | 111 | 340 |
| August | 1992 | 26 | 51 | 18 | 5 | 100 | 108 | 339 |
| September | 1992 | 23 | 51 | 20 | 6 | 100 | 104 | 346 |
| October | 1992 | 22 | 51 | 19 | 8 | 100 | 103 | 341 |
| November | 1992 | 26 | 50 | 17 | 7 | 100 | 109 | 343 |
| December | 1992 | 36 | 45 | 13 | 7 | 100 | 123 | 333 |
| January | 1993 | 40 | 44 | 11 | 5 | 100 | 129 | 334 |
| February | 1993 | 41 | 42 | 12 | 5 | 100 | 130 | 332 |
| March | 1993 | 38 | 43 | 15 | 4 | 100 | 123 | 330 |
| April | 1993 | 36 | 42 | 16 | 6 | 100 | 120 | 327 |
| May | 1993 | 32 | 43 | 20 | 6 | 100 | 112 | 325 |
| June | 1993 | 28 | 46 | 20 | 5 | 100 | 108 | 333 |
| July | 1993 | 27 | 46 | 23 | 3 | 100 | 104 | 333 |
| August | 1993 | 25 | 47 | 25 | 3 | 100 | 100 | 343 |
| September | 1993 | 21 | 50 | 25 | 5 | 100 | 96 | 330 |
| October | 1993 | 20 | 52 | 23 | 5 | 100 | 97 | 334 |
| November | 1993 | 24 | 50 | 21 | 5 | 100 | 103 | 323 |
| December | 1993 | 27 | 49 | 19 | 4 | 100 | 108 | 338 |
| January | 1994 | 30 | 48 | 17 | 5 | 100 | 113 | 331 |
| February | 1994 | 30 | 51 | 14 | 5 | 100 | 116 | 344 |
| March | 1994 | 32 | 48 | 16 | 5 | 100 | 116 | 333 |
| April | 1994 | 31 | 49 | 16 | 4 | 100 | 114 | 332 |
| May | 1994 | 29 | 52 | 15 | 4 | 100 | 114 | 323 |
| June | 1994 | 26 | 56 | 13 | 4 | 100 | 113 | 340 |
| July | 1994 | 23 | 61 | 13 | 3 | 100 | 110 | 366 |
| August | 1994 | 24 | 56 | 17 | 3 | 100 | 106 | 366 |
| September | 1994 | 27 | 52 | 19 | 3 | 100 | 108 | 348 |
| October | 1994 | 31 | 50 | 17 | 3 | 100 | 114 | 329 |
| November | 1994 | 30 | 51 | 15 | 4 | 100 | 115 | 324 |
| December | 1994 | 28 | 56 | 14 | 3 | 100 | 114 | 337 |
| January | 1995 | 26 | 55 | 16 | 3 | 100 | 110 | 337 |
| February | 1995 | 28 | 54 | 16 | 2 | 100 | 112 | 347 |
| March | 1995 | 28 | 52 | 18 | 2 | 100 | 110 | 356 |
| April | 1995 | 25 | 52 | 21 | 3 | 100 | 104 | 367 |
| May | 1995 | 19 | 55 | 22 | 3 | 100 | 97 | 354 |
| June | 1995 | 16 | 59 | 21 | 4 | 100 | 95 | 339 |
| July | 1995 | 18 | 60 | 20 | 2 | 100 | 98 | 325 |
| August | 1995 | 20 | 60 | 18 | 2 | 100 | 102 | 328 |
| September | 1995 | 22 | 59 | 17 | 2 | 100 | 104 | 332 |
| October | 1995 | 21 | 60 | 17 | 2 | 100 | 103 | 325 |
| November | 1995 | 19 | 61 | 18 | 2 | 100 | 101 | 330 |
| December | 1995 | 21 | 58 | 20 | 2 | 100 | 101 | 335 |
| January | 1996 | 19 | 57 | 21 | 2 | 100 | 98 | 343 |
| February | 1996 | 20 | 55 | 21 | 3 | 100 | 99 | 324 |
| March | 1996 | 20 | 57 | 19 | 4 | 100 | 101 | 326 |
| April | 1996 | 22 | 55 | 19 | 4 | 100 | 102 | 338 |
| May | 1996 | 23 | 53 | 20 | 4 | 100 | 103 | 349 |
| June | 1996 | 22 | 51 | 23 | 4 | 100 | 99 | 341 |
| July | 1996 | 23 | 50 | 24 | 3 | 100 | 99 | 322 |


| Date of S | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 22 | 53 | 22 | 3 | 100 | 100 | 335 |
| September | 1996 | 24 | 54 | 19 | 3 | 100 | 105 | 336 |
| October | 1996 | 25 | 55 | 15 | 5 | 100 | 110 | 351 |
| November | 1996 | 28 | 52 | 17 | 3 | 100 | 111 | 346 |
| December | 1996 | 28 | 55 | 15 | 2 | 100 | 114 | 343 |
| January | 1997 | 28 | 56 | 13 | 2 | 100 | 115 | 332 |
| February | 1997 | 28 | 59 | 10 | 3 | 100 | 118 | 337 |
| March | 1997 | 28 | 56 | 14 | 3 | 100 | 114 | 344 |
| April | 1997 | 25 | 56 | 17 | 2 | 100 | 109 | 359 |
| May | 1997 | 22 | 55 | 21 | 2 | 100 | 101 | 348 |
| June | 1997 | 21 | 58 | 20 | 2 | 100 | 101 | 347 |
| July | 1997 | 23 | 56 | 18 | 3 | 100 | 105 | 332 |
| August | 1997 | 28 | 54 | 15 | 3 | 100 | 113 | 334 |
| September | 1997 | 33 | 50 | 13 | 4 | 100 | 120 | 327 |
| October | 1997 | 34 | 51 | 12 | 3 | 100 | 122 | 334 |
| November | 1997 | 32 | 55 | 10 | 3 | 100 | 122 | 336 |
| December | 1997 | 29 | 55 | 13 | 2 | 100 | 116 | 351 |
| January | 1998 | 28 | 55 | 14 | 3 | 100 | 114 | 351 |
| February | 1998 | 27 | 54 | 15 | 4 | 100 | 112 | 362 |
| March | 1998 | 27 | 55 | 14 | 3 | 100 | 113 | 349 |
| April | 1998 | 27 | 55 | 13 | 4 | 100 | 114 | 342 |
| May | 1998 | 25 | 61 | 12 | 3 | 100 | 113 | 329 |
| June | 1998 | 24 | 63 | 10 | 3 | 100 | 114 | 339 |
| July | 1998 | 23 | 65 | 10 | 2 | 100 | 113 | 342 |
| August | 1998 | 26 | 57 | 14 | 3 | 100 | 112 | 344 |
| September | 1998 | 24 | 58 | 15 | 3 | 100 | 110 | 331 |
| October | 1998 | 21 | 58 | 17 | 3 | 100 | 104 | 333 |
| November | 1998 | 22 | 60 | 17 | 2 | 100 | 105 | 336 |
| December | 1998 | 21 | 59 | 18 | 1 | 100 | 103 | 342 |
| January | 1999 | 24 | 56 | 18 | 2 | 100 | 105 | 340 |
| February | 1999 | 23 | 57 | 19 | 1 | 100 | 104 | 338 |
| March | 1999 | 23 | 55 | 18 | 3 | 100 | 105 | 318 |
| April | 1999 | 22 | 57 | 18 | 3 | 100 | 104 | 296 |
| May | 1999 | 21 | 57 | 18 | 4 | 100 | 103 | 275 |
| June | 1999 | 19 | 61 | 17 | 3 | 100 | 102 | 275 |
| July | 1999 | 22 | 60 | 15 | 2 | 100 | 107 | 299 |
| August | 1999 | 23 | 59 | 16 | 2 | 100 | 107 | 313 |
| September | 1999 | 26 | 57 | 15 | 2 | 100 | 112 | 327 |
| October | 1999 | 24 | 58 | 15 | 3 | 100 | 109 | 327 |
| November | 1999 | 23 | 59 | 14 | 4 | 100 | 109 | 321 |
| December | 1999 | 22 | 58 | 15 | 4 | 100 | 107 | 334 |
| January | 2000 | 24 | 57 | 15 | 4 | 100 | 109 | 321 |
| February | 2000 | 27 | 58 | 11 | 5 | 100 | 116 | 331 |
| March | 2000 | 30 | 54 | 11 | 5 | 100 | 119 | 342 |
| April | 2000 | 30 | 55 | 11 | 4 | 100 | 119 | 352 |
| May | 2000 | 28 | 55 | 13 | 3 | 100 | 115 | 350 |
| June | 2000 | 26 | 58 | 12 | 3 | 100 | 114 | 333 |
| July | 2000 | 28 | 56 | 13 | 3 | 100 | 115 | 355 |
| August | 2000 | 27 | 57 | 12 | 4 | 100 | 116 | 365 |
| September | 2000 | 25 | 59 | 11 | 5 | 100 | 114 | 386 |
| October | 2000 | 25 | 58 | 13 | 5 | 100 | 112 | 382 |


| Date of S | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 27 | 56 | 13 | 4 | 100 | 114 | 386 |
| December | 2000 | 27 | 55 | 15 | 4 | 100 | 112 | 371 |
| January | 2001 | 25 | 52 | 19 | 4 | 100 | 107 | 372 |
| February | 2001 | 24 | 51 | 22 | 3 | 100 | 102 | 365 |
| March | 2001 | 23 | 48 | 26 | 3 | 100 | 98 | 362 |
| April | 2001 | 23 | 50 | 24 | 2 | 100 | 99 | 347 |
| May | 2001 | 22 | 46 | 29 | 3 | 100 | 93 | 344 |
| June | 2001 | 25 | 45 | 28 | 2 | 100 | 97 | 347 |
| July | 2001 | 27 | 44 | 26 | 3 | 100 | 100 | 356 |
| August | 2001 | 28 | 48 | 23 | 1 | 100 | 105 | 357 |
| September | 2001 | 25 | 46 | 26 | 3 | 100 | 99 | 353 |
| October | 2001 | 27 | 42 | 28 | 3 | 100 | 99 | 359 |
| November | 2001 | 29 | 39 | 27 | 5 | 100 | 102 | 361 |
| December | 2001 | 35 | 39 | 22 | 3 | 100 | 113 | 366 |
| January | 2002 | 39 | 36 | 20 | 4 | 100 | 119 | 353 |
| February | 2002 | 42 | 35 | 19 | 4 | 100 | 122 | 354 |
| March | 2002 | 39 | 39 | 17 | 4 | 100 | 122 | 359 |
| April | 2002 | 36 | 46 | 15 | 2 | 100 | 121 | 370 |
| May | 2002 | 33 | 51 | 14 | 2 | 100 | 119 | 366 |
| June | 2002 | 32 | 51 | 15 | 2 | 100 | 116 | 370 |
| July | 2002 | 28 | 50 | 19 | 3 | 100 | 109 | 364 |
| August | 2002 | 30 | 48 | 19 | 2 | 100 | 111 | 392 |
| September | 2002 | 30 | 46 | 20 | 3 | 100 | 110 | 387 |
| October | 2002 | 29 | 47 | 21 | 4 | 100 | 108 | 401 |
| November | 2002 | 29 | 46 | 22 | 3 | 100 | 106 | 386 |
| December | 2002 | 25 | 48 | 24 | 3 | 100 | 102 | 390 |
| January | 2003 | 23 | 48 | 27 | 2 | 100 | 97 | 383 |
| February | 2003 | 19 | 49 | 29 | 3 | 100 | 91 | 388 |
| March | 2003 | 21 | 46 | 30 | 3 | 100 | 90 | 374 |
| April | 2003 | 25 | 45 | 26 | 4 | 100 | 99 | 372 |
| May | 2003 | 31 | 45 | 22 | 3 | 100 | 109 | 369 |
| June | 2003 | 34 | 46 | 17 | 3 | 100 | 117 | 380 |
| July | 2003 | 33 | 49 | 16 | 3 | 100 | 117 | 394 |
| August | 2003 | 30 | 48 | 19 | 2 | 100 | 111 | 394 |
| September | 2003 | 28 | 51 | 20 | 1 | 100 | 108 | 403 |
| October | 2003 | 29 | 49 | 21 | 1 | 100 | 108 | 403 |
| November | 2003 | 29 | 49 | 20 | 2 | 100 | 109 | 403 |
| December | 2003 | 31 | 49 | 18 | 1 | 100 | 113 | 400 |
| January | 2004 | 34 | 50 | 14 | 2 | 100 | 121 | 392 |
| February | 2004 | 33 | 51 | 15 | 1 | 100 | 119 | 388 |
| March | 2004 | 32 | 49 | 16 | 2 | 100 | 116 | 383 |
| April | 2004 | 31 | 48 | 18 | 2 | 100 | 113 | 399 |
| May | 2004 | 30 | 50 | 17 | 3 | 100 | 113 | 404 |
| June | 2004 | 28 | 52 | 17 | 3 | 100 | 110 | 411 |
| July | 2004 | 27 | 52 | 16 | 5 | 100 | 112 | 400 |
| August | 2004 | 29 | 51 | 14 | 7 | 100 | 115 | 405 |
| September | 2004 | 31 | 48 | 15 | 6 | 100 | 115 | 416 |
| October | 2004 | 27 | 52 | 17 | 3 | 100 | 110 | 405 |
| November | 2004 | 26 | 55 | 17 | 1 | 100 | 109 | 398 |
| December | 2004 | 27 | 56 | 16 | 1 | 100 | 111 | 382 |


| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 27 | 53 | 19 | 1 | 100 | 108 | 393 |
| February | 2005 | 25 | 52 | 21 | 1 | 100 | 104 | 393 |
| March | 2005 | 24 | 55 | 19 | 2 | 100 | 104 | 398 |
| April | 2005 | 23 | 57 | 19 | 2 | 100 | 104 | 392 |
| May | 2005 | 23 | 57 | 20 | 1 | 100 | 103 | 382 |
| June | 2005 | 20 | 57 | 22 | 1 | 100 | 98 | 378 |
| July | 2005 | 21 | 56 | 23 | 1 | 100 | 98 | 374 |
| August | 2005 | 21 | 53 | 24 | 2 | 100 | 97 | 382 |
| September | 2005 | 20 | 52 | 28 | 1 | 100 | 92 | 385 |
| October | 2005 | 18 | 50 | 31 | 2 | 100 | 87 | 391 |
| November | 2005 | 16 | 51 | 32 | 1 | 100 | 84 | 388 |
| December | 2005 | 17 | 51 | 31 | 1 | 100 | 86 | 384 |
| January | 2006 | 15 | 57 | 27 | 1 | 100 | 88 | 370 |
| February | 2006 | 15 | 58 | 26 | 1 | 100 | 89 | 374 |
| March | 2006 | 15 | 58 | 26 | 2 | 100 | 89 | 375 |
| April | 2006 | 17 | 53 | 29 | 1 | 100 | 89 | 387 |
| May | 2006 | 17 | 51 | 31 | 0 | 100 | 86 | 388 |
| June | 2006 | 15 | 51 | 33 | 0 | 100 | 82 | 381 |
| July | 2006 | 12 | 54 | 33 | 1 | 100 | 78 | 370 |
| August | 2006 | 10 | 56 | 32 | 1 | 100 | 78 | 379 |
| September | 2006 | 12 | 59 | 28 | 2 | 100 | 84 | 399 |
| October | 2006 | 15 | 60 | 24 | 2 | 100 | 91 | 415 |
| November | 2006 | 21 | 57 | 21 | 2 | 100 | 100 | 420 |
| December | 2006 | 20 | 58 | 20 | 2 | 100 | 100 | 417 |
| January | 2007 | 22 | 56 | 20 | 2 | 100 | 103 | 410 |
| February | 2007 | 17 | 60 | 22 | 2 | 100 | 95 | 394 |
| March | 2007 | 19 | 59 | 22 | 0 | 100 | 97 | 383 |
| April | 2007 | 17 | 60 | 23 | 1 | 100 | 94 | 391 |
| May | 2007 | 16 | 60 | 22 | 1 | 100 | 94 | 403 |
| June | 2007 | 16 | 57 | 25 | 1 | 100 | 91 | 408 |
| July | 2007 | 15 | 59 | 25 | 1 | 100 | 90 | 408 |
| August | 2007 | 15 | 58 | 26 | 1 | 100 | 90 | 397 |
| September | 2007 | 13 | 59 | 26 | 2 | 100 | 87 | 389 |
| October | 2007 | 12 | 59 | 27 | 2 | 100 | 85 | 381 |
| November | 2007 | 12 | 57 | 28 | 2 | 100 | 84 | 381 |
| December | 2007 | 13 | 56 | 30 | 1 | 100 | 83 | 385 |
| January | 2008 | 16 | 54 | 28 | 2 | 100 | 88 | 402 |
| February | 2008 | 20 | 52 | 26 | 2 | 100 | 94 | 395 |
| March | 2008 | 23 | 50 | 23 | 4 | 100 | 100 | 381 |
| April | 2008 | 22 | 47 | 27 | 3 | 100 | 95 | 366 |
| May | 2008 | 18 | 49 | 31 | 2 | 100 | 87 | 373 |
| June | 2008 | 15 | 46 | 37 | 2 | 100 | 77 | 392 |
| July | 2008 | 14 | 48 | 37 | 2 | 100 | 77 | 410 |
| August | 2008 | 14 | 49 | 35 | 2 | 100 | 79 | 402 |
| September | 2008 | 18 | 51 | 29 | 2 | 100 | 90 | 384 |
| October | 2008 | 21 | 50 | 26 | 3 | 100 | 95 | 377 |
| November | 2008 | 26 | 45 | 25 | 4 | 100 | 101 | 405 |
| December | 2008 | 25 | 47 | 24 | 4 | 100 | 101 | 416 |
| January | 2009 | 27 | 47 | 22 | 4 | 100 | 105 | 417 |
| February | 2009 | 26 | 49 | 22 | 3 | 100 | 105 | 398 |
| March | 2009 | 29 | 47 | 21 | 3 | 100 | 108 | 408 |

EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 31 | 45 | 21 | 3 | 100 | 110 | 406 |
| May | 2009 | 35 | 43 | 19 | 3 | 100 | 116 | 430 |
| June | 2009 | 36 | 44 | 18 | 2 | 100 | 118 | 424 |
| July | 2009 | 35 | 44 | 19 | 2 | 100 | 116 | 423 |
| August | 2009 | 32 | 47 | 20 | 1 | 100 | 112 | 407 |
| September | 2009 | 33 | 46 | 20 | 2 | 100 | 113 | 425 |
| October | 2009 | 31 | 49 | 19 | 1 | 100 | 113 | 424 |
| November | 2009 | 30 | 51 | 18 | 1 | 100 | 112 | 421 |
| December | 2009 | 27 | 52 | 19 | 1 | 100 | 108 | 413 |
| January | 2010 | 28 | 52 | 19 | 1 | 100 | 108 | 413 |
| February | 2010 | 31 | 48 | 19 | 2 | 100 | 112 | 408 |
| March | 2010 | 32 | 50 | 17 | 1 | 100 | 116 | 403 |
| April | 2010 | 34 | 48 | 16 | 2 | 100 | 118 | 398 |
| May | 2010 | 31 | 51 | 17 | 1 | 100 | 114 | 407 |
| June | 2010 | 31 | 48 | 19 | 2 | 100 | 112 | 410 |
| July | 2010 | 28 | 48 | 22 | 2 | 100 | 106 | 420 |
| August | 2010 | 27 | 51 | 21 | 2 | 100 | 106 | 419 |
| September | 2010 | 23 | 55 | 21 | 1 | 100 | 103 | 419 |
| October | 2010 | 22 | 60 | 17 | 0 | 100 | 105 | 408 |
| November | 2010 | 21 | 60 | 18 | 1 | 100 | 103 | 414 |
| December | 2010 | 24 | 57 | 18 | 1 | 100 | 106 | 417 |
| January | 2011 | 26 | 54 | 17 | 2 | 100 | 109 | 435 |
| February | 2011 | 33 | 48 | 17 | 2 | 100 | 116 | 433 |
| March | 2011 | 27 | 50 | 21 | 2 | 100 | 107 | 429 |
| April | 2011 | 25 | 47 | 27 | 1 | 100 | 99 | 409 |
| May | 2011 | 21 | 50 | 27 | 2 | 100 | 94 | 403 |
| June | 2011 | 25 | 51 | 23 | 1 | 100 | 102 | 400 |
| July | 2011 | 26 | 53 | 20 | 1 | 100 | 107 | 413 |
| August | 2011 | 24 | 51 | 24 | 1 | 100 | 100 | 427 |
| September | 2011 | 21 | 50 | 27 | 2 | 100 | 94 | 424 |
| October | 2011 | 17 | 52 | 29 | 2 | 100 | 88 | 421 |
| November | 2011 | 16 | 57 | 25 | 3 | 100 | 91 | 410 |
| December | 2011 | 18 | 57 | 22 | 3 | 100 | 97 | 404 |
| January | 2012 | 23 | 55 | 19 | 3 | 100 | 104 | 408 |
| February | 2012 | 26 | 53 | 18 | 2 | 100 | 108 | 413 |
| March | 2012 | 28 | 53 | 18 | 1 | 100 | 110 | 431 |
| April | 2012 | 28 | 54 | 17 | 1 | 100 | 111 | 430 |
| May | 2012 | 27 | 55 | 15 | 2 | 100 | 112 | 412 |
| June | 2012 | 26 | 57 | 14 | 3 | 100 | 112 | 418 |
| July | 2012 | 27 | 57 | 14 | 3 | 100 | 113 | 413 |
| August | 2012 | 26 | 56 | 15 | 2 | 100 | 111 | 426 |
| September | 2012 | 31 | 51 | 16 | 3 | 100 | 115 | 427 |
| October | 2012 | 34 | 49 | 13 | 4 | 100 | 121 | 429 |
| November | 2012 | 36 | 47 | 12 | 5 | 100 | 124 | 451 |
| December | 2012 | 34 | 45 | 16 | 5 | 100 | 118 | 459 |
| January | 2013 | 30 | 44 | 23 | 3 | 100 | 108 | 458 |
| February | 2013 | 28 | 45 | 25 | 2 | 100 | 104 | 437 |
| March | 2013 | 28 | 46 | 23 | 2 | 100 | 105 | 408 |
| April | 2013 | 29 | 47 | 22 | 2 | 100 | 107 | 406 |
| May | 2013 | 29 | 49 | 20 | 2 | 100 | 108 | 414 |
| June | 2013 | 28 | 51 | 19 | 2 | 100 | 109 | 430 |


| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 29 | 51 | 18 | 2 | 100 | 111 | 433 |
| August | 2013 | 27 | 50 | 21 | 2 | 100 | 106 | 432 |
| September | 2013 | 24 | 48 | 26 | 1 | 100 | 98 | 423 |
| October | 2013 | 19 | 51 | 29 | 1 | 100 | 90 | 418 |
| November | 2013 | 20 | 47 | 32 | 1 | 100 | 88 | 410 |
| December | 2013 | 20 | 50 | 29 | 2 | 100 | 91 | 419 |
| January | 2014 | 22 | 47 | 29 | 2 | 100 | 93 | 429 |
| February | 2014 | 21 | 51 | 26 | 2 | 100 | 95 | 428 |
| March | 2014 | 23 | 47 | 28 | 2 | 100 | 94 | 401 |
| April | 2014 | 22 | 49 | 27 | 2 | 100 | 96 | 401 |
| May | 2014 | 24 | 51 | 24 | 2 | 100 | 100 | 397 |
| June | 2014 | 22 | 54 | 22 | 2 | 100 | 100 | 421 |
| July | 2014 | 22 | 51 | 25 | 2 | 100 | 97 | 408 |
| August | 2014 | 20 | 48 | 29 | 2 | 100 | 91 | 397 |
| September | 2014 | 20 | 48 | 29 | 3 | 100 | 91 | 389 |
| October | 2014 | 21 | 50 | 26 | 3 | 100 | 96 | 397 |
| November | 2014 | 24 | 52 | 22 | 3 | 100 | 102 | 399 |
| December | 2014 | 28 | 51 | 19 | 2 | 100 | 108 | 383 |
| January | 2015 | 31 | 49 | 17 | 2 | 100 | 114 | 375 |
| February | 2015 | 34 | 49 | 16 | 2 | 100 | 118 | 379 |
| March | 2015 | 32 | 50 | 16 | 2 | 100 | 115 | 399 |
| April | 2015 | 29 | 54 | 16 | 1 | 100 | 114 | 399 |
| May | 2015 | 29 | 53 | 17 | 1 | 100 | 111 | 417 |
| June | 2015 | 29 | 54 | 16 | 1 | 100 | 112 | 408 |
| July | 2015 | 28 | 53 | 17 | 2 | 100 | 111 | 402 |
| August | 2015 | 24 | 56 | 17 | 3 | 100 | 107 | 411 |
| September | 2015 | 23 | 55 | 19 | 4 | 100 | 104 | 405 |
| October | 2015 | 21 | 54 | 22 | 3 | 100 | 100 | 412 |
| November | 2015 | 21 | 56 | 21 | 3 | 100 | 100 | 396 |
| December | 2015 | 20 | 57 | 19 | 3 | 100 | 101 | 403 |
| January | 2016 | 20 | 56 | 19 | 5 | 100 | 101 | 409 |
| February | 2016 | 20 | 55 | 20 | 5 | 100 | 101 | 405 |
| March | 2016 | 21 | 54 | 20 | 5 | 100 | 101 | 417 |
| April | 2016 | 20 | 56 | 20 | 4 | 100 | 100 | 421 |
| May | 2016 | 21 | 56 | 18 | 5 | 100 | 103 | 428 |
| June | 2016 | 21 | 53 | 21 | 5 | 100 | 101 | 412 |
| July | 2016 | 23 | 55 | 19 | 3 | 100 | 104 | 421 |
| August | 2016 | 22 | 55 | 20 | 3 | 100 | 102 | 432 |
| September | 2016 | 23 | 56 | 18 | 3 | 100 | 104 | 464 |
| October | 2016 | 20 | 56 | 20 | 5 | 100 | 100 | 463 |
| November | 2016 | 21 | 52 | 22 | 5 | 100 | 99 | 477 |
| December | 2016 | 24 | 47 | 23 | 5 | 100 | 101 | 478 |
| January | 2017 | 33 | 41 | 23 | 4 | 100 | 110 | 486 |
| February | 2017 | 37 | 37 | 23 | 3 | 100 | 115 | 479 |
| March | 2017 | 37 | 34 | 26 | 3 | 100 | 111 | 475 |
| April | 2017 | 37 | 32 | 28 | 3 | 100 | 109 | 475 |
| May | 2017 | 35 | 33 | 29 | 3 | 100 | 106 | 468 |
| June | 2017 | 32 | 38 | 28 | 2 | 100 | 104 | 466 |
| July | 2017 | 28 | 43 | 28 | 1 | 100 | 100 | 460 |
| August | 2017 | 27 | 45 | 27 | 1 | 100 | 100 | 468 |
| September | 2017 | 27 | 46 | 25 | 2 | 100 | 103 | 475 |


| Date of S | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 28 | 46 | 25 | 2 | 100 | 103 | 480 |
| November | 2017 | 31 | 43 | 24 | 2 | 100 | 106 | 481 |
| December | 2017 | 32 | 41 | 26 | 2 | 100 | 106 | 472 |
| January | 2018 | 34 | 40 | 25 | 2 | 100 | 109 | 478 |
| February | 2018 | 30 | 42 | 26 | 2 | 100 | 104 | 475 |
| March | 2018 | 30 | 45 | 24 | 1 | 100 | 106 | 481 |
| April | 2018 | 28 | 48 | 23 | 1 | 100 | 104 | 467 |
| May | 2018 | 29 | 49 | 21 | 1 | 100 | 107 | 468 |
| June | 2018 | 27 | 49 | 23 | 1 | 100 | 104 | 464 |
| July | 2018 | 26 | 46 | 27 | 1 | 100 | 99 | 465 |
| August | 2018 | 25 | 42 | 32 | 1 | 100 | 94 | 458 |
| September | 2018 | 28 | 39 | 31 | 2 | 100 | 97 | 454 |
| October | 2018 | 28 | 40 | 28 | 4 | 100 | 100 | 454 |
| November | 2018 | 28 | 44 | 23 | 5 | 100 | 106 | 460 |
| December | 2018 | 27 | 45 | 24 | 4 | 100 | 103 | 466 |
| January | 2019 | 26 | 45 | 26 | 3 | 100 | 100 | 471 |
| February | 2019 | 25 | 43 | 29 | 2 | 100 | 96 | 473 |
| March | 2019 | 27 | 46 | 26 | 2 | 100 | 101 | 461 |
| April | 2019 | 28 | 51 | 21 | 1 | 100 | 107 | 461 |
| May | 2019 | 28 | 53 | 17 | 1 | 100 | 111 | 453 |
| June | 2019 | 26 | 52 | 20 | 2 | 100 | 106 | 480 |
| July | 2019 | 25 | 52 | 20 | 2 | 100 | 105 | 471 |
| August | 2019 | 25 | 50 | 24 | 2 | 100 | 101 | 472 |
| September | 2019 | 25 | 49 | 24 | 2 | 100 | 101 | 463 |
| October | 2019 | 26 | 48 | 25 | 2 | 100 | 101 | 480 |
| November | 2019 | 26 | 49 | 24 | 2 | 100 | 102 | 494 |
| December | 2019 | 26 | 49 | 23 | 2 | 100 | 102 | 483 |
| January | 2020 | 27 | 47 | 23 | 3 | 100 | 103 | 494 |
| February | 2020 | 26 | 49 | 21 | 4 | 100 | 105 | 501 |
| March | 2020 | 28 | 48 | 20 | 5 | 100 | 108 | 529 |
| April | 2020 | 36 | 40 | 20 | 4 | 100 | 116 | 506 |
| May | 2020 | 45 | 30 | 20 | 4 | 100 | 125 | 510 |
| June | 2020 | 52 | 26 | 19 | 3 | 100 | 132 | 483 |
| July | 2020 | 48 | 28 | 20 | 4 | 100 | 128 | 500 |
| August | 2020 | 45 | 33 | 18 | 4 | 100 | 127 | 488 |
| September | 2020 | 43 | 33 | 19 | 5 | 100 | 123 | 489 |
| October | 2020 | 47 | 34 | 15 | 4 | 100 | 132 | 479 |
| November | 2020 | 44 | 33 | 17 | 6 | 100 | 126 | 470 |
| December | 2020 | 45 | 32 | 16 | 7 | 100 | 130 | 473 |
| January | 2021 | 42 | 33 | 19 | 6 | 100 | 123 | 488 |
| February | 2021 | 46 | 30 | 20 | 4 | 100 | 126 | 494 |
| March | 2021 | 45 | 31 | 22 | 2 | 100 | 123 | 502 |
| April | 2021 | 46 | 31 | 21 | 2 | 100 | 125 | 490 |
| May | 2021 | 49 | 29 | 20 | 2 | 100 | 129 | 480 |
| June | 2021 | 49 | 28 | 20 | 3 | 100 | 129 | 485 |
| July | 2021 | 48 | 28 | 21 | 3 | 100 | 127 | 487 |
| August | 2021 | 39 | 33 | 25 | 3 | 100 | 114 | 488 |
| September | 2021 | 34 | 38 | 26 | 2 | 100 | 108 | 471 |
| October | 2021 | 31 | 40 | 28 | 1 | 100 | 102 | 466 |
| November | 2021 | 31 | 39 | 29 | 1 | 100 | 101 | 466 |
| December | 2021 | 29 | 38 | 31 | 2 | 100 | 99 | 464 |

EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

| Date of | Survey | Better | Same | Worse | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2022 | 28 | 40 | 30 | 2 | 100 | 97 | 459 |
| February | 2022 | 25 | 45 | 28 | 2 | 100 | 96 | 469 |
| March | 2022 | 23 | 44 | 31 | 2 | 100 | 93 | 465 |
| April | 2022 | 22 | 42 | 33 | 3 | 100 | 89 | 468 |
| May | 2022 | 24 | 39 | 35 | 3 | 100 | 89 | 454 |
| June | 2022 | 23 | 38 | 36 | 3 | 100 | 87 | 458 |
| July | 2022 | 21 | 37 | 39 | 3 | 100 | 82 | 462 |
| August | 2022 | 20 | 40 | 38 | 2 | 100 | 81 | 467 |
| September | 2022 | 21 | 42 | 35 | 2 | 100 | 87 | 469 |
| October | 2022 | 23 | 46 | 29 | 2 | 100 | 95 | 481 |
| November | 2022 | 24 | 45 | 28 | 3 | 100 | 95 | 483 |
| December | 2022 | 23 | 46 | 29 | 2 | 100 | 94 | 486 |
| January | 2023 | 21 | 48 | 29 | 1 | 100 | 92 | 474 |
| February | 2023 | 23 | 49 | 28 | 0 | 100 | 94 | 476 |
| March | 2023 | 22 | 49 | 29 | 0 | 100 | 92 | 485 |
| April | 2023 | 22 | 49 | 28 | 1 | 100 | 94 | 483 |
| May | 2023 | 20 | 46 | 32 | 2 | 100 | 88 | 481 |
| June | 2023 | 21 | 47 | 30 | 2 | 100 | 91 | 481 |
| July | 2023 | 21 | 46 | 32 | 1 | 100 | 89 | 486 |
| August | 2023 | 21 | 50 | 29 | 1 | 100 | 92 | 484 |
| September | 2023 | 19 | 50 | 30 | 1 | 100 | 89 | 477 |
| October | 2023 | 18 | 53 | 28 | 1 | 100 | 90 | 468 |
| November | 2023 | 18 | 50 | 30 | 2 | 100 | 88 | 477 |
| December | 2023 | 18 | 47 | 32 | 3 | 100 | 87 | 478 |
| January | 2024 | 21 | 45 | 31 | 3 | 100 | 89 | 477 |
| February | 2024 | 24 | 47 | 26 | 3 | 100 | 98 | 467 |
| March | 2024 | 25 | 50 | 23 | 2 | 100 | 102 | 468 |
| April | 2024 | 23 | 52 | 22 | 3 | 100 | 101 | 524 |
| May | 2024 | 21 | 48 | 27 | 4 | 100 | 94 | 631 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

Combination of the responses to the questions on Tables 25 and 26.
Key:
(a) Better than a year ago/Better a year from now
(b) Better/Same or Same/Better
(c) Same/Same
(d) Worse/Same or Same/Worse
(e) Worse/Worse
(f) Worse/Better or Better/Worse

| Date of S | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) No Change | (d) Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 5 | 12 | 9 | 30 | 25 | 11 | 9 | 100 | 62 | 722 |
| January | 1980 | 5 | 10 | 8 | 30 | 26 | 14 | 7 | 100 | 59 | 642 |
| February | 1980 | 6 | 11 | 7 | 30 | 26 | 14 | 7 | 100 | 61 | 590 |
| March | 1980 | 5 | 9 | 7 | 33 | 26 | 15 | 6 | 100 | 56 | 556 |
| April | 1980 | 5 | 9 | 5 | 34 | 28 | 13 | 6 | 100 | 51 | 530 |
| May | 1980 | 4 | 7 | 4 | 34 | 33 | 14 | 5 | 100 | 45 | 467 |
| June | 1980 | 3 | 6 | 3 | 33 | 34 | 17 | 5 | 100 | 43 | 449 |
| July | 1980 | 2 | 6 | 3 | 34 | 30 | 21 | 4 | 100 | 44 | 447 |
| August | 1980 | 4 | 7 | 2 | 37 | 23 | 20 | 7 | 100 | 52 | 435 |
| September | 1980 | 6 | 9 | 5 | 35 | 18 | 19 | 9 | 100 | 63 | 439 |
| October | 1980 | 7 | 11 | 5 | 32 | 15 | 19 | 11 | 100 | 71 | 418 |
| November | 1980 | 6 | 12 | 5 | 31 | 14 | 19 | 11 | 100 | 73 | 401 |
| December | 1980 | 5 | 12 | 4 | 34 | 15 | 18 | 11 | 100 | 68 | 397 |
| January | 1981 | 6 | 13 | 7 | 31 | 15 | 19 | 10 | 100 | 74 | 396 |
| February | 1981 | 5 | 14 | 11 | 27 | 15 | 18 | 10 | 100 | 76 | 407 |
| March | 1981 | 6 | 14 | 11 | 22 | 19 | 20 | 9 | 100 | 79 | 412 |
| April | 1981 | 6 | 12 | 10 | 28 | 20 | 16 | 8 | 100 | 70 | 419 |
| May | 1981 | 9 | 13 | 8 | 28 | 18 | 18 | 6 | 100 | 76 | 499 |
| June | 1981 | 12 | 14 | 10 | 28 | 16 | 13 | 7 | 100 | 81 | 494 |
| July | 1981 | 12 | 18 | 11 | 26 | 15 | 12 | 7 | 100 | 89 | 509 |
| August | 1981 | 12 | 16 | 11 | 28 | 15 | 10 | 8 | 100 | 85 | 515 |
| September | 1981 | 10 | 15 | 10 | 29 | 19 | 12 | 5 | 100 | 77 | 526 |
| October | 1981 | 10 | 12 | 7 | 31 | 21 | 14 | 6 | 100 | 70 | 613 |
| November | 1981 | 8 | 11 | 5 | 30 | 23 | 15 | 8 | 100 | 67 | 617 |
| December | 1981 | 7 | 11 | 4 | 29 | 25 | 17 | 8 | 100 | 63 | 685 |
| January | 1982 | 4 | 10 | 4 | 29 | 28 | 18 | 7 | 100 | 57 | 697 |
| February | 1982 | 4 | 8 | 3 | 30 | 33 | 17 | 5 | 100 | 50 | 675 |
| March | 1982 | 3 | 8 | 3 | 32 | 33 | 16 | 5 | 100 | 47 | 651 |
| April | 1982 | 3 | 7 | 3 | 32 | 33 | 16 | 6 | 100 | 45 | 619 |
| May | 1982 | 4 | 7 | 4 | 33 | 30 | 17 | 6 | 100 | 48 | 604 |
| June | 1982 | 5 | 6 | 4 | 31 | 29 | 19 | 5 | 100 | 50 | 598 |
| July | 1982 | 6 | 5 | 5 | 33 | 27 | 19 | 5 | 100 | 51 | 594 |
| August | 1982 | 5 | 4 | 5 | 35 | 29 | 17 | 4 | 100 | 46 | 591 |
| September | 1982 | 5 | 5 | 6 | 36 | 26 | 18 | 4 | 100 | 48 | 602 |
| October | 1982 | 6 | 6 | 6 | 34 | 25 | 19 | 5 | 100 | 52 | 605 |
| November | 1982 | 5 | 7 | 4 | 37 | 22 | 21 | 5 | 100 | 52 | 607 |
| December | 1982 | 5 | 7 | 3 | 38 | 21 | 21 | 5 | 100 | 52 | 593 |
| January | 1983 | 4 | 8 | 4 | 37 | 21 | 23 | 4 | 100 | 54 | 585 |
| February | 1983 | 8 | 10 | 5 | 31 | 21 | 23 | 4 | 100 | 66 | 576 |
| March | 1983 | 12 | 11 | 5 | 27 | 19 | 23 | 4 | 100 | 77 | 594 |
| April | 1983 | 17 | 13 | 6 | 28 | 14 | 19 | 3 | 100 | 88 | 591 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1983 | 24 | 15 | 7 | 24 | 10 | 16 | 4 | 100 | 106 | 588 |
| June | 1983 | 28 | 19 | 6 | 23 | 8 | 12 | 4 | 100 | 115 | 551 |
| July | 1983 | 31 | 20 | 6 | 20 | 8 | 10 | 4 | 100 | 123 | 588 |
| August | 1983 | 28 | 21 | 7 | 20 | 10 | 9 | 4 | 100 | 119 | 584 |
| September | 1983 | 26 | 23 | 8 | 18 | 11 | 10 | 5 | 100 | 121 | 609 |
| October | 1983 | 25 | 24 | 9 | 15 | 12 | 10 | 5 | 100 | 122 | 594 |
| November | 1983 | 24 | 25 | 8 | 16 | 10 | 10 | 6 | 100 | 123 | 615 |
| December | 1983 | 25 | 27 | 7 | 16 | 9 | 10 | 6 | 100 | 127 | 609 |
| January | 1984 | 29 | 25 | 4 | 19 | 7 | 9 | 7 | 100 | 128 | 573 |
| February | 1984 | 28 | 26 | 5 | 18 | 6 | 11 | 6 | 100 | 130 | 558 |
| March | 1984 | 27 | 24 | 6 | 20 | 6 | 10 | 7 | 100 | 125 | 598 |
| April | 1984 | 23 | 27 | 9 | 18 | 7 | 10 | 6 | 100 | 125 | 629 |
| May | 1984 | 23 | 28 | 10 | 18 | 8 | 9 | 5 | 100 | 126 | 631 |
| June | 1984 | 22 | 30 | 11 | 16 | 8 | 9 | 5 | 100 | 128 | 579 |
| July | 1984 | 21 | 32 | 8 | 17 | 7 | 9 | 7 | 100 | 128 | 528 |
| August | 1984 | 19 | 32 | 8 | 16 | 8 | 10 | 7 | 100 | 127 | 507 |
| September | 1984 | 19 | 31 | 8 | 16 | 8 | 9 | 8 | 100 | 126 | 513 |
| October | 1984 | 17 | 31 | 10 | 16 | 11 | 9 | 6 | 100 | 121 | 551 |
| November | 1984 | 19 | 28 | 9 | 16 | 12 | 9 | 6 | 100 | 120 | 605 |
| December | 1984 | 21 | 27 | 8 | 16 | 12 | 9 | 7 | 100 | 121 | 614 |
| January | 1985 | 22 | 27 | 7 | 16 | 12 | 9 | 7 | 100 | 122 | 580 |
| February | 1985 | 23 | 27 | 6 | 17 | 12 | 9 | 6 | 100 | 120 | 524 |
| March | 1985 | 19 | 27 | 7 | 18 | 15 | 9 | 6 | 100 | 114 | 500 |
| April | 1985 | 19 | 23 | 9 | 19 | 14 | 9 | 7 | 100 | 109 | 495 |
| May | 1985 | 16 | 26 | 10 | 19 | 14 | 8 | 7 | 100 | 109 | 493 |
| June | 1985 | 16 | 30 | 11 | 19 | 10 | 8 | 7 | 100 | 117 | 480 |
| July | 1985 | 15 | 35 | 8 | 18 | 9 | 7 | 7 | 100 | 123 | 474 |
| August | 1985 | 15 | 35 | 9 | 19 | 9 | 7 | 6 | 100 | 122 | 453 |
| September | 1985 | 15 | 31 | 7 | 20 | 12 | 8 | 7 | 100 | 114 | 461 |
| October | 1985 | 14 | 27 | 9 | 22 | 15 | 8 | 6 | 100 | 104 | 463 |
| November | 1985 | 11 | 27 | 7 | 25 | 15 | 9 | 7 | 100 | 98 | 483 |
| December | 1985 | 12 | 26 | 8 | 25 | 14 | 9 | 6 | 100 | 98 | 548 |
| January | 1986 | 12 | 30 | 7 | 26 | 11 | 9 | 5 | 100 | 105 | 598 |
| February | 1986 | 14 | 29 | 10 | 25 | 11 | 8 | 4 | 100 | 107 | 619 |
| March | 1986 | 13 | 27 | 9 | 24 | 12 | 9 | 6 | 100 | 105 | 565 |
| April | 1986 | 15 | 27 | 9 | 22 | 14 | 8 | 5 | 100 | 106 | 572 |
| May | 1986 | 16 | 28 | 8 | 20 | 13 | 9 | 6 | 100 | 111 | 600 |
| June | 1986 | 16 | 31 | 8 | 19 | 13 | 8 | 4 | 100 | 115 | 611 |
| July | 1986 | 14 | 32 | 9 | 20 | 13 | 9 | 4 | 100 | 113 | 562 |
| August | 1986 | 13 | 30 | 11 | 19 | 14 | 9 | 4 | 100 | 110 | 517 |
| September | 1986 | 13 | 27 | 12 | 21 | 11 | 10 | 6 | 100 | 108 | 534 |
| October | 1986 | 13 | 25 | 12 | 23 | 11 | 10 | 7 | 100 | 104 | 565 |
| November | 1986 | 13 | 26 | 10 | 24 | 11 | 11 | 6 | 100 | 104 | 597 |
| December | 1986 | 11 | 25 | 11 | 24 | 14 | 9 | 5 | 100 | 99 | 572 |
| January | 1987 | 13 | 22 | 11 | 26 | 14 | 11 | 3 | 100 | 95 | 551 |
| February | 1987 | 10 | 23 | 10 | 28 | 16 | 10 | 3 | 100 | 89 | 537 |
| March | 1987 | 11 | 24 | 11 | 27 | 14 | 9 | 4 | 100 | 94 | 515 |
| April | 1987 | 10 | 29 | 12 | 23 | 13 | 8 | 5 | 100 | 102 | 508 |
| May | 1987 | 12 | 25 | 13 | 23 | 11 | 9 | 6 | 100 | 103 | 500 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent <br> Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1987 | 11 | 25 | 13 | 24 | 11 | 11 | 4 | 100 | 100 | 506 |
| July | 1987 | 12 | 24 | 12 | 26 | 11 | 12 | 4 | 100 | 100 | 497 |
| August | 1987 | 12 | 29 | 12 | 24 | 9 | 9 | 6 | 100 | 108 | 526 |
| September | 1987 | 14 | 28 | 11 | 22 | 9 | 8 | 8 | 100 | 111 | 533 |
| October | 1987 | 12 | 27 | 11 | 23 | 10 | 8 | 9 | 100 | 106 | 516 |
| November | 1987 | 11 | 23 | 12 | 26 | 11 | 11 | 7 | 100 | 97 | 455 |
| December | 1987 | 10 | 22 | 12 | 26 | 13 | 11 | 7 | 100 | 93 | 414 |
| January | 1988 | 11 | 23 | 12 | 26 | 13 | 9 | 6 | 100 | 95 | 406 |
| February | 1988 | 11 | 26 | 11 | 23 | 13 | 9 | 7 | 100 | 101 | 420 |
| March | 1988 | 11 | 26 | 12 | 23 | 12 | 10 | 7 | 100 | 102 | 423 |
| April | 1988 | 12 | 26 | 10 | 22 | 12 | 10 | 7 | 100 | 104 | 432 |
| May | 1988 | 13 | 23 | 11 | 26 | 12 | 8 | 8 | 100 | 98 | 416 |
| June | 1988 | 15 | 24 | 12 | 25 | 11 | 6 | 7 | 100 | 103 | 411 |
| July | 1988 | 12 | 24 | 14 | 22 | 11 | 8 | 9 | 100 | 103 | 416 |
| August | 1988 | 14 | 26 | 13 | 19 | 10 | 8 | 10 | 100 | 110 | 412 |
| September | 1988 | 15 | 27 | 12 | 19 | 9 | 9 | 9 | 100 | 113 | 423 |
| October | 1988 | 17 | 25 | 12 | 21 | 11 | 7 | 7 | 100 | 110 | 412 |
| November | 1988 | 14 | 26 | 14 | 22 | 9 | 9 | 5 | 100 | 109 | 439 |
| December | 1988 | 12 | 25 | 14 | 24 | 10 | 8 | 6 | 100 | 103 | 445 |
| January | 1989 | 13 | 28 | 14 | 23 | 9 | 9 | 6 | 100 | 109 | 426 |
| February | 1989 | 17 | 26 | 11 | 23 | 8 | 8 | 7 | 100 | 112 | 377 |
| March | 1989 | 17 | 27 | 14 | 18 | 9 | 9 | 6 | 100 | 118 | 371 |
| April | 1989 | 16 | 26 | 15 | 19 | 10 | 8 | 5 | 100 | 113 | 385 |
| May | 1989 | 13 | 28 | 15 | 20 | 13 | 6 | 5 | 100 | 108 | 409 |
| June | 1989 | 13 | 25 | 14 | 21 | 13 | 6 | 8 | 100 | 104 | 415 |
| July | 1989 | 10 | 29 | 14 | 20 | 13 | 5 | 10 | 100 | 106 | 401 |
| August | 1989 | 9 | 29 | 16 | 20 | 11 | 5 | 10 | 100 | 107 | 399 |
| September | 1989 | 10 | 30 | 15 | 22 | 10 | 4 | 9 | 100 | 109 | 384 |
| October | 1989 | 12 | 31 | 16 | 21 | 9 | 4 | 7 | 100 | 114 | 379 |
| November | 1989 | 11 | 31 | 17 | 20 | 9 | 4 | 9 | 100 | 112 | 367 |
| December | 1989 | 11 | 30 | 19 | 19 | 9 | 5 | 8 | 100 | 113 | 371 |
| January | 1990 | 11 | 26 | 17 | 19 | 11 | 6 | 9 | 100 | 107 | 380 |
| February | 1990 | 12 | 26 | 15 | 20 | 14 | 6 | 7 | 100 | 104 | 376 |
| March | 1990 | 11 | 25 | 13 | 24 | 15 | 6 | 6 | 100 | 97 | 359 |
| April | 1990 | 12 | 26 | 14 | 24 | 13 | 8 | 4 | 100 | 101 | 356 |
| May | 1990 | 11 | 25 | 14 | 23 | 12 | 8 | 7 | 100 | 102 | 362 |
| June | 1990 | 9 | 25 | 14 | 24 | 12 | 9 | 8 | 100 | 98 | 369 |
| July | 1990 | 7 | 24 | 14 | 27 | 12 | 8 | 8 | 100 | 92 | 367 |
| August | 1990 | 6 | 23 | 12 | 28 | 16 | 8 | 6 | 100 | 85 | 354 |
| September | 1990 | 5 | 21 | 12 | 26 | 23 | 8 | 5 | 100 | 78 | 347 |
| October | 1990 | 4 | 16 | 9 | 25 | 31 | 7 | 8 | 100 | 64 | 355 |
| November | 1990 | 4 | 14 | 8 | 28 | 32 | 7 | 6 | 100 | 58 | 368 |
| December | 1990 | 3 | 12 | 5 | 33 | 29 | 8 | 9 | 100 | 53 | 365 |
| January | 1991 | 2 | 10 | 6 | 37 | 25 | 13 | 7 | 100 | 51 | 360 |
| February | 1991 | 3 | 8 | 5 | 36 | 24 | 15 | 8 | 100 | 51 | 342 |
| March | 1991 | 5 | 9 | 5 | 35 | 19 | 20 | 7 | 100 | 60 | 349 |
| April | 1991 | 7 | 11 | 4 | 37 | 17 | 18 | 6 | 100 | 64 | 343 |
| May | 1991 | 8 | 13 | 5 | 35 | 14 | 19 | 6 | 100 | 73 | 342 |
| June | 1991 | 9 | 12 | 7 | 34 | 15 | 18 | 6 | 100 | 72 | 332 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent <br> Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1991 | 10 | 13 | 7 | 33 | 16 | 16 | 6 | 100 | 74 | 328 |
| August | 1991 | 9 | 15 | 7 | 35 | 15 | 15 | 5 | 100 | 73 | 320 |
| September | r 1991 | 8 | 18 | 6 | 37 | 14 | 12 | 5 | 100 | 75 | 328 |
| October | 1991 | 8 | 18 | 7 | 35 | 13 | 15 | 6 | 100 | 78 | 326 |
| November | 1991 | 7 | 15 | 5 | 37 | 18 | 12 | 6 | 100 | 68 | 334 |
| December | 1991 | 6 | 13 | 3 | 36 | 22 | 12 | 7 | 100 | 61 | 345 |
| January | 1992 | 5 | 10 | 3 | 38 | 25 | 13 | 6 | 100 | 51 | 350 |
| February | 1992 | 5 | 8 | 4 | 35 | 26 | 16 | 6 | 100 | 52 | 351 |
| March | 1992 | 5 | 10 | 4 | 35 | 24 | 17 | 5 | 100 | 56 | 342 |
| April | 1992 | 6 | 13 | 4 | 34 | 21 | 17 | 5 | 100 | 64 | 349 |
| May | 1992 | 7 | 17 | 3 | 33 | 16 | 18 | 5 | 100 | 75 | 354 |
| June | 1992 | 10 | 17 | 4 | 31 | 15 | 17 | 5 | 100 | 82 | 346 |
| July | 1992 | 11 | 16 | 6 | 30 | 15 | 17 | 5 | 100 | 82 | 340 |
| August | 1992 | 9 | 15 | 7 | 31 | 16 | 16 | 6 | 100 | 77 | 339 |
| September | r 1992 | 6 | 13 | 7 | 34 | 16 | 17 | 6 | 100 | 68 | 346 |
| October | 1992 | 5 | 15 | 8 | 33 | 17 | 13 | 10 | 100 | 70 | 341 |
| November | 1992 | 6 | 17 | 7 | 31 | 14 | 15 | 10 | 100 | 79 | 343 |
| December | 1992 | 15 | 19 | 9 | 23 | 10 | 14 | 11 | 100 | 101 | 333 |
| January | 1993 | 23 | 20 | 9 | 21 | 8 | 12 | 7 | 100 | 114 | 334 |
| February | 1993 | 28 | 17 | 9 | 21 | 9 | 8 | 8 | 100 | 115 | 332 |
| March | 1993 | 26 | 16 | 8 | 21 | 11 | 10 | 7 | 100 | 109 | 330 |
| April | 1993 | 21 | 16 | 7 | 22 | 12 | 13 | 9 | 100 | 103 | 327 |
| May | 1993 | 15 | 20 | 11 | 19 | 14 | 14 | 8 | 100 | 102 | 325 |
| June | 1993 | 13 | 21 | 10 | 23 | 14 | 12 | 7 | 100 | 97 | 333 |
| July | 1993 | 12 | 21 | 10 | 21 | 18 | 11 | 7 | 100 | 95 | 333 |
| August | 1993 | 14 | 20 | 8 | 23 | 19 | 10 | 6 | 100 | 91 | 343 |
| September | 1993 | 11 | 17 | 11 | 26 | 19 | 9 | 7 | 100 | 83 | 330 |
| October | 1993 | 10 | 20 | 11 | 27 | 16 | 8 | 7 | 100 | 87 | 334 |
| November | 1993 | 12 | 21 | 11 | 24 | 15 | 10 | 7 | 100 | 93 | 323 |
| December | 1993 | 16 | 24 | 8 | 21 | 15 | 8 | 8 | 100 | 104 | 338 |
| January | 1994 | 19 | 23 | 9 | 19 | 14 | 8 | 9 | 100 | 109 | 331 |
| February | 1994 | 22 | 21 | 10 | 21 | 11 | 6 | 9 | 100 | 111 | 344 |
| March | 1994 | 22 | 22 | 9 | 18 | 11 | 9 | 8 | 100 | 115 | 333 |
| April | 1994 | 21 | 23 | 9 | 19 | 11 | 8 | 8 | 100 | 114 | 332 |
| May | 1994 | 19 | 28 | 8 | 19 | 11 | 8 | 6 | 100 | 118 | 323 |
| June | 1994 | 18 | 29 | 9 | 21 | 9 | 7 | 7 | 100 | 118 | 340 |
| July | 1994 | 16 | 33 | 8 | 22 | 9 | 6 | 6 | 100 | 119 | 366 |
| August | 1994 | 17 | 31 | 8 | 22 | 10 | 6 | 7 | 100 | 116 | 366 |
| September | 1994 | 17 | 32 | 7 | 20 | 11 | 7 | 5 | 100 | 118 | 348 |
| October | 1994 | 19 | 30 | 8 | 19 | 10 | 9 | 5 | 100 | 120 | 329 |
| November | 1994 | 19 | 32 | 9 | 16 | 10 | 8 | 6 | 100 | 125 | 324 |
| December | 1994 | 19 | 32 | 10 | 17 | 11 | 7 | 5 | 100 | 124 | 337 |
| January | 1995 | 19 | 34 | 9 | 15 | 11 | 7 | 6 | 100 | 127 | 337 |
| February | 1995 | 20 | 33 | 8 | 17 | 9 | 8 | 5 | 100 | 126 | 347 |
| March | 1995 | 19 | 33 | 6 | 19 | 8 | 9 | 6 | 100 | 124 | 356 |
| April | 1995 | 16 | 30 | 9 | 19 | 12 | 8 | 7 | 100 | 115 | 367 |
| May | 1995 | 12 | 30 | 9 | 21 | 14 | 7 | 7 | 100 | 107 | 354 |
| June | 1995 | 10 | 30 | 13 | 19 | 16 | 5 | 7 | 100 | 105 | 339 |
| July | 1995 | 12 | 31 | 11 | 21 | 15 | 6 | 5 | 100 | 108 | 325 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) No Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1995 | 14 | 31 | 12 | 20 | 13 | 6 | 4 | 100 | 112 | 328 |
| September | 1995 | 15 | 29 | 12 | 22 | 12 | 6 | 4 | 100 | 110 | 332 |
| October | 1995 | 15 | 27 | 12 | 25 | 12 | 5 | 3 | 100 | 105 | 325 |
| November | 1995 | 13 | 25 | 13 | 27 | 14 | 5 | 4 | 100 | 97 | 330 |
| December | 1995 | 14 | 23 | 11 | 28 | 14 | 6 | 4 | 100 | 95 | 335 |
| January | 1996 | 11 | 24 | 12 | 25 | 15 | 8 | 4 | 100 | 95 | 343 |
| February | 1996 | 11 | 22 | 14 | 24 | 15 | 9 | 5 | 100 | 94 | 324 |
| March | 1996 | 10 | 25 | 13 | 22 | 15 | 9 | 5 | 100 | 98 | 326 |
| April | 1996 | 11 | 23 | 14 | 21 | 15 | 9 | 7 | 100 | 99 | 338 |
| May | 1996 | 12 | 25 | 9 | 23 | 15 | 9 | 8 | 100 | 98 | 349 |
| June | 1996 | 13 | 22 | 9 | 23 | 17 | 8 | 8 | 100 | 96 | 341 |
| July | 1996 | 14 | 25 | 9 | 20 | 17 | 8 | 6 | 100 | 102 | 322 |
| August | 1996 | 14 | 31 | 9 | 19 | 14 | 8 | 6 | 100 | 112 | 335 |
| September | 1996 | 15 | 32 | 8 | 20 | 12 | 6 | 7 | 100 | 115 | 336 |
| October | 1996 | 16 | 32 | 6 | 23 | 10 | 5 | 8 | 100 | 115 | 351 |
| November | 1996 | 19 | 29 | 6 | 22 | 12 | 5 | 6 | 100 | 115 | 346 |
| December | 1996 | 20 | 32 | 8 | 19 | 10 | 7 | 5 | 100 | 123 | 343 |
| January | 1997 | 22 | 31 | 9 | 17 | 8 | 6 | 6 | 100 | 128 | 332 |
| February | 1997 | 24 | 32 | 10 | 18 | 5 | 7 | 5 | 100 | 134 | 337 |
| March | 1997 | 22 | 31 | 8 | 19 | 6 | 8 | 6 | 100 | 128 | 344 |
| April | 1997 | 19 | 29 | 9 | 20 | 9 | 8 | 5 | 100 | 119 | 359 |
| May | 1997 | 14 | 30 | 9 | 22 | 11 | 8 | 6 | 100 | 111 | 348 |
| June | 1997 | 16 | 32 | 9 | 21 | 11 | 6 | 5 | 100 | 116 | 347 |
| July | 1997 | 19 | 34 | 8 | 16 | 9 | 7 | 6 | 100 | 128 | 332 |
| August | 1997 | 23 | 34 | 10 | 12 | 9 | 5 | 7 | 100 | 136 | 334 |
| September | 1997 | 27 | 32 | 11 | 10 | 9 | 4 | 7 | 100 | 139 | 327 |
| October | 1997 | 26 | 33 | 11 | 12 | 9 | 3 | 6 | 100 | 138 | 334 |
| November | 1997 | 23 | 37 | 13 | 11 | 8 | 4 | 5 | 100 | 141 | 336 |
| December | 1997 | 19 | 34 | 14 | 14 | 7 | 7 | 5 | 100 | 131 | 351 |
| January | 1998 | 18 | 30 | 16 | 14 | 8 | 8 | 6 | 100 | 126 | 351 |
| February | 1998 | 19 | 29 | 16 | 14 | 8 | 8 | 8 | 100 | 126 | 362 |
| March | 1998 | 21 | 32 | 15 | 10 | 9 | 6 | 7 | 100 | 134 | 349 |
| April | 1998 | 21 | 36 | 15 | 8 | 7 | 6 | 7 | 100 | 142 | 342 |
| May | 1998 | 19 | 38 | 15 | 11 | 7 | 5 | 4 | 100 | 140 | 329 |
| June | 1998 | 18 | 38 | 18 | 12 | 4 | 6 | 5 | 100 | 139 | 339 |
| July | 1998 | 17 | 36 | 19 | 14 | 3 | 7 | 4 | 100 | 135 | 342 |
| August | 1998 | 19 | 34 | 17 | 11 | 5 | 8 | 5 | 100 | 137 | 344 |
| September | 1998 | 18 | 36 | 15 | 11 | 7 | 8 | 5 | 100 | 135 | 331 |
| October | 1998 | 16 | 34 | 14 | 13 | 9 | 8 | 5 | 100 | 128 | 333 |
| November | 1998 | 15 | 31 | 16 | 16 | 9 | 8 | 5 | 100 | 121 | 336 |
| December | 1998 | 14 | 31 | 14 | 17 | 10 | 9 | 5 | 100 | 118 | 342 |
| January | 1999 | 15 | 32 | 15 | 13 | 10 | 10 | 5 | 100 | 124 | 340 |
| February | 1999 | 16 | 36 | 12 | 12 | 10 | 10 | 4 | 100 | 131 | 338 |
| March | 1999 | 19 | 35 | 12 | 10 | 9 | 10 | 6 | 100 | 135 | 318 |
| April | 1999 | 17 | 37 | 10 | 12 | 6 | 11 | 6 | 100 | 136 | 296 |
| May | 1999 | 16 | 34 | 12 | 17 | 6 | 10 | 6 | 100 | 128 | 275 |
| June | 1999 | 14 | 38 | 13 | 17 | 5 | 9 | 3 | 100 | 130 | 275 |
| July | 1999 | 15 | 36 | 12 | 19 | 5 | 7 | 4 | 100 | 127 | 299 |
| August | 1999 | 17 | 38 | 11 | 15 | 7 | 8 | 5 | 100 | 132 | 313 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) No Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1999 | 19 | 37 | 8 | 17 | 7 | 7 | 6 | 100 | 132 | 327 |
| October | 1999 | 19 | 38 | 10 | 15 | 9 | 6 | 5 | 100 | 133 | 327 |
| November | 1999 | 18 | 38 | 10 | 15 | 7 | 5 | 7 | 100 | 134 | 321 |
| December | 1999 | 18 | 37 | 12 | 12 | 7 | 7 | 7 | 100 | 135 | 334 |
| January | 2000 | 20 | 42 | 10 | 9 | 7 | 6 | 7 | 100 | 145 | 321 |
| February | 2000 | 21 | 43 | 11 | 7 | 5 | 6 | 7 | 100 | 152 | 331 |
| March | 2000 | 23 | 42 | 10 | 8 | 5 | 6 | 7 | 100 | 151 | 342 |
| April | 2000 | 20 | 38 | 10 | 12 | 5 | 8 | 8 | 100 | 141 | 352 |
| May | 2000 | 18 | 36 | 8 | 15 | 6 | 10 | 7 | 100 | 133 | 350 |
| June | 2000 | 17 | 35 | 9 | 18 | 6 | 9 | 6 | 100 | 128 | 333 |
| July | 2000 | 19 | 34 | 11 | 16 | 5 | 9 | 6 | 100 | 131 | 355 |
| August | 2000 | 19 | 34 | 12 | 13 | 5 | 9 | 7 | 100 | 134 | 365 |
| September | 2000 | 17 | 35 | 14 | 13 | 5 | 8 | 7 | 100 | 134 | 386 |
| October | 2000 | 17 | 37 | 11 | 14 | 6 | 8 | 7 | 100 | 133 | 382 |
| November | 2000 | 17 | 37 | 9 | 14 | 6 | 9 | 7 | 100 | 134 | 386 |
| December | 2000 | 16 | 37 | 8 | 15 | 7 | 11 | 6 | 100 | 131 | 371 |
| January | 2001 | 13 | 31 | 8 | 17 | 11 | 12 | 7 | 100 | 117 | 372 |
| February | 2001 | 11 | 25 | 7 | 26 | 14 | 13 | 4 | 100 | 96 | 365 |
| March | 2001 | 9 | 21 | 5 | 28 | 19 | 13 | 5 | 100 | 83 | 362 |
| April | 2001 | 9 | 20 | 6 | 30 | 20 | 13 | 3 | 100 | 79 | 347 |
| May | 2001 | 7 | 19 | 7 | 24 | 24 | 14 | 5 | 100 | 77 | 344 |
| June | 2001 | 8 | 16 | 8 | 25 | 23 | 15 | 6 | 100 | 76 | 347 |
| July | 2001 | 8 | 17 | 8 | 23 | 21 | 15 | 7 | 100 | 81 | 356 |
| August | 2001 | 9 | 18 | 9 | 26 | 18 | 15 | 5 | 100 | 83 | 357 |
| September | 2001 | 8 | 18 | 7 | 25 | 21 | 15 | 6 | 100 | 80 | 353 |
| October | 2001 | 5 | 14 | 4 | 29 | 21 | 19 | 7 | 100 | 68 | 359 |
| November | 2001 | 4 | 12 | 3 | 30 | 21 | 22 | 8 | 100 | 64 | 361 |
| December | 2001 | 3 | 12 | 2 | 32 | 18 | 27 | 6 | 100 | 65 | 366 |
| January | 2002 | 6 | 10 | 2 | 28 | 17 | 30 | 6 | 100 | 70 | 353 |
| February | 2002 | 6 | 9 | 2 | 29 | 17 | 31 | 6 | 100 | 69 | 354 |
| March | 2002 | 8 | 8 | 3 | 29 | 14 | 30 | 8 | 100 | 72 | 359 |
| April | 2002 | 8 | 11 | 4 | 34 | 13 | 26 | 5 | 100 | 72 | 370 |
| May | 2002 | 8 | 13 | 5 | 34 | 12 | 23 | 5 | 100 | 75 | 366 |
| June | 2002 | 9 | 13 | 5 | 34 | 13 | 21 | 5 | 100 | 75 | 370 |
| July | 2002 | 8 | 11 | 5 | 33 | 17 | 19 | 7 | 100 | 69 | 364 |
| August | 2002 | 8 | 12 | 4 | 33 | 17 | 21 | 5 | 100 | 69 | 392 |
| September | 2002 | 8 | 12 | 4 | 32 | 18 | 21 | 6 | 100 | 70 | 387 |
| October | 2002 | 7 | 15 | 4 | 31 | 17 | 20 | 5 | 100 | 74 | 401 |
| November | 2002 | 10 | 15 | 4 | 27 | 19 | 18 | 6 | 100 | 79 | 386 |
| December | 2002 | 10 | 17 | 6 | 27 | 20 | 15 | 5 | 100 | 80 | 390 |
| January | 2003 | 9 | 15 | 7 | 30 | 21 | 14 | 4 | 100 | 73 | 383 |
| February | 2003 | 8 | 14 | 7 | 33 | 22 | 12 | 5 | 100 | 67 | 388 |
| March | 2003 | 9 | 11 | 4 | 36 | 24 | 12 | 4 | 100 | 60 | 374 |
| April | 2003 | 10 | 11 | 3 | 37 | 20 | 14 | 5 | 100 | 64 | 372 |
| May | 2003 | 10 | 14 | 3 | 34 | 17 | 18 | 4 | 100 | 73 | 369 |
| June | 2003 | 9 | 16 | 4 | 32 | 12 | 21 | 5 | 100 | 81 | 380 |
| July | 2003 | 11 | 18 | 5 | 30 | 13 | 19 | 4 | 100 | 86 | 394 |
| August | 2003 | 13 | 16 | 6 | 29 | 17 | 16 | 3 | 100 | 83 | 394 |
| September | 2003 | 13 | 17 | 5 | 31 | 19 | 13 | 2 | 100 | 80 | 403 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of S | Survey | (a) <br> Continuous Increase | (b) Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2003 | 12 | 16 | 6 | 31 | 19 | 14 | 2 | 100 | 78 | 403 |
| November | 2003 | 13 | 15 | 6 | 32 | 18 | 12 | 3 | 100 | 79 | 403 |
| December | 2003 | 17 | 16 | 7 | 30 | 16 | 10 | 3 | 100 | 88 | 400 |
| January | 2004 | 22 | 22 | 7 | 26 | 12 | 9 | 3 | 100 | 106 | 392 |
| February | 2004 | 21 | 22 | 6 | 26 | 12 | 10 | 2 | 100 | 106 | 388 |
| March | 2004 | 20 | 19 | 7 | 26 | 15 | 10 | 4 | 100 | 98 | 383 |
| April | 2004 | 19 | 15 | 8 | 28 | 16 | 10 | 4 | 100 | 90 | 399 |
| May | 2004 | 19 | 17 | 8 | 27 | 16 | 8 | 4 | 100 | 92 | 404 |
| June | 2004 | 18 | 20 | 7 | 27 | 15 | 8 | 5 | 100 | 95 | 411 |
| July | 2004 | 17 | 20 | 7 | 25 | 14 | 9 | 7 | 100 | 99 | 400 |
| August | 2004 | 15 | 18 | 7 | 26 | 13 | 11 | 9 | 100 | 95 | 405 |
| September | 2004 | 15 | 17 | 8 | 24 | 14 | 13 | 8 | 100 | 94 | 416 |
| October | 2004 | 14 | 15 | 9 | 30 | 14 | 12 | 5 | 100 | 85 | 405 |
| November | 2004 | 14 | 18 | 9 | 30 | 14 | 11 | 3 | 100 | 88 | 398 |
| December | 2004 | 16 | 21 | 9 | 28 | 12 | 11 | 3 | 100 | 96 | 382 |
| January | 2005 | 17 | 23 | 9 | 24 | 15 | 10 | 2 | 100 | 101 | 393 |
| February | 2005 | 17 | 25 | 11 | 21 | 16 | 8 | 3 | 100 | 105 | 393 |
| March | 2005 | 16 | 23 | 12 | 25 | 15 | 7 | 3 | 100 | 99 | 398 |
| April | 2005 | 16 | 23 | 11 | 26 | 16 | 5 | 3 | 100 | 98 | 392 |
| May | 2005 | 15 | 23 | 11 | 26 | 16 | 7 | 2 | 100 | 96 | 382 |
| June | 2005 | 15 | 23 | 12 | 24 | 18 | 6 | 2 | 100 | 96 | 378 |
| July | 2005 | 16 | 23 | 11 | 23 | 19 | 7 | 1 | 100 | 97 | 374 |
| August | 2005 | 17 | 22 | 7 | 27 | 21 | 6 | 1 | 100 | 91 | 382 |
| September | 2005 | 14 | 20 | 5 | 31 | 23 | 5 | 2 | 100 | 79 | 385 |
| October | 2005 | 9 | 15 | 6 | 34 | 25 | 7 | 3 | 100 | 65 | 391 |
| November | 2005 | 8 | 13 | 7 | 36 | 26 | 7 | 3 | 100 | 59 | 388 |
| December | 2005 | 9 | 13 | 8 | 33 | 26 | 9 | 3 | 100 | 64 | 384 |
| January | 2006 | 10 | 19 | 7 | 34 | 22 | 7 | 2 | 100 | 73 | 370 |
| February | 2006 | 9 | 22 | 6 | 32 | 22 | 7 | 3 | 100 | 78 | 374 |
| March | 2006 | 9 | 23 | 5 | 32 | 21 | 7 | 3 | 100 | 79 | 375 |
| April | 2006 | 10 | 21 | 6 | 29 | 23 | 7 | 3 | 100 | 78 | 387 |
| May | 2006 | 10 | 20 | 7 | 29 | 26 | 8 | 1 | 100 | 75 | 388 |
| June | 2006 | 8 | 18 | 6 | 29 | 27 | 9 | 2 | 100 | 71 | 381 |
| July | 2006 | 6 | 17 | 4 | 36 | 27 | 7 | 2 | 100 | 60 | 370 |
| August | 2006 | 5 | 17 | 7 | 36 | 26 | 7 | 2 | 100 | 60 | 379 |
| September | 2006 | 6 | 19 | 8 | 37 | 22 | 6 | 3 | 100 | 66 | 399 |
| October | 2006 | 7 | 24 | 11 | 29 | 19 | 7 | 3 | 100 | 82 | 415 |
| November | 2006 | 11 | 25 | 9 | 27 | 17 | 9 | 3 | 100 | 92 | 420 |
| December | 2006 | 10 | 25 | 9 | 27 | 15 | 10 | 4 | 100 | 93 | 417 |
| January | 2007 | 12 | 24 | 9 | 27 | 14 | 10 | 4 | 100 | 94 | 410 |
| February | 2007 | 9 | 24 | 9 | 30 | 16 | 8 | 4 | 100 | 87 | 394 |
| March | 2007 | 10 | 25 | 8 | 29 | 17 | 8 | 3 | 100 | 89 | 383 |
| April | 2007 | 10 | 23 | 7 | 31 | 18 | 8 | 3 | 100 | 83 | 391 |
| May | 2007 | 11 | 22 | 8 | 32 | 18 | 6 | 3 | 100 | 84 | 403 |
| June | 2007 | 12 | 20 | 8 | 31 | 20 | 6 | 3 | 100 | 81 | 408 |
| July | 2007 | 10 | 19 | 9 | 33 | 19 | 7 | 2 | 100 | 76 | 408 |
| August | 2007 | 9 | 18 | 8 | 33 | 21 | 8 | 3 | 100 | 73 | 397 |
| September | 2007 | 7 | 17 | 8 | 34 | 22 | 8 | 3 | 100 | 69 | 389 |
| October | 2007 | 7 | 18 | 9 | 33 | 22 | 7 | 4 | 100 | 70 | 381 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of S | Survey | (a) <br> Continuous Increase | (b) Intermittent Increase | (c) <br> No <br> Change | (d) Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2007 | 6 | 16 | 8 | 34 | 23 | 9 | 3 | 100 | 65 | 381 |
| December | 2007 | 6 | 16 | 8 | 35 | 25 | 8 | 2 | 100 | 61 | 385 |
| January | 2008 | 5 | 16 | 6 | 35 | 25 | 11 | 3 | 100 | 61 | 402 |
| February | 2008 | 5 | 13 | 5 | 37 | 23 | 14 | 4 | 100 | 57 | 395 |
| March | 2008 | 5 | 8 | 3 | 41 | 22 | 17 | 5 | 100 | 51 | 381 |
| April | 2008 | 4 | 4 | 2 | 42 | 26 | 17 | 4 | 100 | 41 | 366 |
| May | 2008 | 3 | 3 | 3 | 44 | 30 | 14 | 3 | 100 | 32 | 373 |
| June | 2008 | 2 | 2 | 4 | 40 | 36 | 13 | 3 | 100 | 29 | 392 |
| July | 2008 | 2 | 4 | 3 | 41 | 35 | 13 | 3 | 100 | 29 | 410 |
| August | 2008 | 2 | 5 | 3 | 42 | 33 | 12 | 3 | 100 | 32 | 402 |
| September | 2008 | 4 | 5 | 2 | 45 | 28 | 14 | 2 | 100 | 37 | 384 |
| October | 2008 | 4 | 5 | 2 | 44 | 25 | 17 | 3 | 100 | 39 | 377 |
| November | 2008 | 3 | 4 | 2 | 40 | 24 | 23 | 4 | 100 | 43 | 405 |
| December | 2008 | 2 | 4 | 2 | 42 | 23 | 23 | 4 | 100 | 40 | 416 |
| January | 2009 | 2 | 3 | 2 | 44 | 21 | 24 | 5 | 100 | 40 | 417 |
| February | 2009 | 3 | 3 | 2 | 45 | 22 | 22 | 4 | 100 | 39 | 398 |
| March | 2009 | 3 | 4 | 2 | 44 | 21 | 23 | 4 | 100 | 43 | 408 |
| April | 2009 | 5 | 5 | 1 | 42 | 20 | 22 | 4 | 100 | 49 | 406 |
| May | 2009 | 7 | 6 | 1 | 40 | 18 | 24 | 3 | 100 | 55 | 430 |
| June | 2009 | 9 | 7 | 1 | 40 | 16 | 25 | 3 | 100 | 60 | 424 |
| July | 2009 | 11 | 7 | 2 | 37 | 18 | 24 | 2 | 100 | 63 | 423 |
| August | 2009 | 10 | 9 | 2 | 37 | 19 | 22 | 1 | 100 | 64 | 407 |
| September | 2009 | 13 | 9 | 2 | 36 | 18 | 20 | 2 | 100 | 68 | 425 |
| October | 2009 | 13 | 10 | 2 | 39 | 17 | 17 | 3 | 100 | 67 | 424 |
| November | 2009 | 13 | 10 | 2 | 41 | 16 | 15 | 3 | 100 | 65 | 421 |
| December | 2009 | 12 | 11 | 3 | 41 | 17 | 13 | 3 | 100 | 64 | 413 |
| January | 2010 | 14 | 13 | 3 | 39 | 17 | 12 | 2 | 100 | 71 | 413 |
| February | 2010 | 16 | 14 | 3 | 34 | 16 | 14 | 3 | 100 | 80 | 408 |
| March | 2010 | 17 | 16 | 3 | 34 | 14 | 14 | 2 | 100 | 84 | 403 |
| April | 2010 | 18 | 16 | 3 | 32 | 14 | 14 | 2 | 100 | 88 | 398 |
| May | 2010 | 18 | 16 | 4 | 33 | 14 | 12 | 2 | 100 | 87 | 407 |
| June | 2010 | 18 | 15 | 6 | 30 | 16 | 12 | 2 | 100 | 87 | 410 |
| July | 2010 | 16 | 12 | 9 | 31 | 18 | 11 | 4 | 100 | 80 | 420 |
| August | 2010 | 15 | 14 | 8 | 32 | 17 | 10 | 3 | 100 | 79 | 419 |
| September | 2010 | 14 | 16 | 8 | 34 | 18 | 8 | 3 | 100 | 78 | 419 |
| October | 2010 | 12 | 20 | 7 | 36 | 16 | 8 | 2 | 100 | 80 | 408 |
| November | 2010 | 11 | 20 | 7 | 34 | 17 | 8 | 3 | 100 | 79 | 414 |
| December | 2010 | 12 | 20 | 8 | 32 | 16 | 9 | 3 | 100 | 84 | 417 |
| January | 2011 | 16 | 19 | 8 | 29 | 16 | 8 | 4 | 100 | 90 | 435 |
| February | 2011 | 22 | 18 | 7 | 26 | 15 | 9 | 3 | 100 | 99 | 433 |
| March | 2011 | 19 | 16 | 7 | 30 | 17 | 8 | 3 | 100 | 88 | 429 |
| April | 2011 | 16 | 16 | 7 | 28 | 22 | 8 | 2 | 100 | 82 | 409 |
| May | 2011 | 13 | 16 | 7 | 30 | 22 | 9 | 3 | 100 | 77 | 403 |
| June | 2011 | 18 | 15 | 7 | 32 | 19 | 7 | 2 | 100 | 81 | 400 |
| July | 2011 | 18 | 15 | 6 | 36 | 16 | 9 | 1 | 100 | 81 | 413 |
| August | 2011 | 14 | 14 | 4 | 37 | 20 | 9 | 1 | 100 | 71 | 427 |
| September | 2011 | 10 | 13 | 5 | 36 | 23 | 11 | 3 | 100 | 63 | 424 |
| October | 2011 | 6 | 11 | 6 | 38 | 26 | 10 | 3 | 100 | 53 | 421 |
| November | 2011 | 6 | 11 | 6 | 41 | 22 | 10 | 4 | 100 | 54 | 410 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2011 | 7 | 14 | 6 | 39 | 19 | 11 | 4 | 100 | 63 | 404 |
| January | 2012 | 11 | 18 | 6 | 34 | 16 | 12 | 4 | 100 | 79 | 408 |
| February | 2012 | 15 | 20 | 7 | 29 | 15 | 11 | 3 | 100 | 90 | 413 |
| March | 2012 | 18 | 21 | 6 | 28 | 15 | 9 | 2 | 100 | 96 | 431 |
| April | 2012 | 18 | 21 | 5 | 31 | 14 | 8 | 3 | 100 | 94 | 430 |
| May | 2012 | 18 | 21 | 6 | 30 | 12 | 9 | 4 | 100 | 97 | 412 |
| June | 2012 | 17 | 22 | 6 | 30 | 12 | 9 | 4 | 100 | 97 | 418 |
| July | 2012 | 17 | 20 | 8 | 29 | 11 | 10 | 4 | 100 | 97 | 413 |
| August | 2012 | 17 | 19 | 6 | 31 | 13 | 9 | 4 | 100 | 92 | 426 |
| September | 2012 | 20 | 16 | 6 | 31 | 13 | 10 | 4 | 100 | 93 | 427 |
| October | 2012 | 22 | 17 | 4 | 30 | 11 | 10 | 5 | 100 | 98 | 429 |
| November | 2012 | 23 | 20 | 4 | 25 | 10 | 10 | 8 | 100 | 108 | 451 |
| December | 2012 | 21 | 20 | 6 | 22 | 14 | 8 | 9 | 100 | 105 | 459 |
| January | 2013 | 20 | 21 | 7 | 19 | 19 | 8 | 7 | 100 | 102 | 458 |
| February | 2013 | 20 | 18 | 8 | 23 | 20 | 7 | 4 | 100 | 96 | 437 |
| March | 2013 | 20 | 18 | 8 | 23 | 18 | 10 | 3 | 100 | 97 | 408 |
| April | 2013 | 19 | 20 | 8 | 22 | 18 | 11 | 3 | 100 | 99 | 406 |
| May | 2013 | 18 | 24 | 8 | 20 | 17 | 10 | 3 | 100 | 106 | 414 |
| June | 2013 | 17 | 25 | 7 | 23 | 15 | 10 | 4 | 100 | 104 | 430 |
| July | 2013 | 20 | 26 | 7 | 23 | 14 | 8 | 3 | 100 | 109 | 433 |
| August | 2013 | 19 | 25 | 6 | 24 | 16 | 7 | 3 | 100 | 103 | 432 |
| September | 2013 | 17 | 25 | 7 | 21 | 19 | 8 | 2 | 100 | 101 | 423 |
| October | 2013 | 13 | 23 | 7 | 25 | 21 | 9 | 2 | 100 | 90 | 418 |
| November | 2013 | 13 | 19 | 8 | 24 | 24 | 9 | 3 | 100 | 83 | 410 |
| December | 2013 | 13 | 20 | 8 | 25 | 23 | 7 | 4 | 100 | 86 | 419 |
| January | 2014 | 15 | 21 | 8 | 22 | 23 | 6 | 5 | 100 | 91 | 429 |
| February | 2014 | 15 | 24 | 7 | 22 | 22 | 5 | 4 | 100 | 96 | 428 |
| March | 2014 | 18 | 23 | 6 | 21 | 25 | 5 | 3 | 100 | 95 | 401 |
| April | 2014 | 19 | 22 | 6 | 22 | 24 | 5 | 3 | 100 | 95 | 401 |
| May | 2014 | 20 | 24 | 6 | 22 | 20 | 5 | 4 | 100 | 101 | 397 |
| June | 2014 | 17 | 26 | 7 | 22 | 17 | 5 | 5 | 100 | 105 | 421 |
| July | 2014 | 17 | 25 | 6 | 22 | 19 | 6 | 6 | 100 | 101 | 408 |
| August | 2014 | 16 | 22 | 6 | 23 | 21 | 6 | 6 | 100 | 94 | 397 |
| September | 2014 | 16 | 22 | 4 | 24 | 24 | 5 | 5 | 100 | 91 | 389 |
| October | 2014 | 18 | 25 | 6 | 21 | 20 | 5 | 4 | 100 | 102 | 397 |
| November | 2014 | 20 | 26 | 7 | 20 | 19 | 5 | 3 | 100 | 108 | 399 |
| December | 2014 | 23 | 27 | 7 | 19 | 15 | 6 | 3 | 100 | 116 | 383 |
| January | 2015 | 25 | 29 | 6 | 17 | 14 | 7 | 3 | 100 | 123 | 375 |
| February | 2015 | 27 | 30 | 7 | 15 | 11 | 7 | 3 | 100 | 131 | 379 |
| March | 2015 | 27 | 31 | 7 | 15 | 11 | 7 | 3 | 100 | 132 | 399 |
| April | 2015 | 24 | 31 | 9 | 17 | 11 | 6 | 2 | 100 | 127 | 399 |
| May | 2015 | 24 | 29 | 9 | 19 | 13 | 6 | 1 | 100 | 122 | 417 |
| June | 2015 | 22 | 32 | 8 | 16 | 13 | 6 | 2 | 100 | 126 | 408 |
| July | 2015 | 22 | 33 | 7 | 16 | 13 | 5 | 3 | 100 | 126 | 402 |
| August | 2015 | 18 | 34 | 7 | 18 | 13 | 6 | 5 | 100 | 121 | 411 |
| September | 2015 | 17 | 30 | 7 | 20 | 14 | 7 | 4 | 100 | 113 | 405 |
| October | 2015 | 16 | 28 | 8 | 20 | 14 | 10 | 4 | 100 | 110 | 412 |
| November | 2015 | 16 | 29 | 8 | 20 | 13 | 9 | 5 | 100 | 113 | 396 |
| December | 2015 | 16 | 27 | 9 | 21 | 13 | 8 | 6 | 100 | 109 | 403 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) <br> No <br> Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2016 | 15 | 24 | 9 | 24 | 13 | 8 | 7 | 100 | 102 | 409 |
| February | 2016 | 15 | 24 | 7 | 25 | 14 | 8 | 7 | 100 | 100 | 405 |
| March | 2016 | 15 | 26 | 6 | 24 | 12 | 10 | 7 | 100 | 105 | 417 |
| April | 2016 | 14 | 29 | 6 | 22 | 12 | 10 | 7 | 100 | 109 | 421 |
| May | 2016 | 15 | 32 | 6 | 20 | 11 | 9 | 7 | 100 | 116 | 428 |
| June | 2016 | 15 | 30 | 6 | 19 | 13 | 10 | 7 | 100 | 112 | 412 |
| July | 2016 | 15 | 31 | 5 | 21 | 12 | 10 | 6 | 100 | 113 | 421 |
| August | 2016 | 14 | 27 | 6 | 23 | 14 | 10 | 5 | 100 | 103 | 432 |
| September | 2016 | 14 | 28 | 7 | 26 | 12 | 8 | 4 | 100 | 104 | 464 |
| October | 2016 | 12 | 29 | 7 | 24 | 13 | 9 | 6 | 100 | 104 | 463 |
| November | 2016 | 12 | 27 | 7 | 23 | 11 | 13 | 7 | 100 | 105 | 477 |
| December | 2016 | 14 | 26 | 6 | 20 | 12 | 17 | 6 | 100 | 108 | 478 |
| January | 2017 | 17 | 22 | 5 | 19 | 8 | 23 | 5 | 100 | 112 | 486 |
| February | 2017 | 20 | 22 | 6 | 16 | 8 | 24 | 4 | 100 | 119 | 479 |
| March | 2017 | 22 | 20 | 6 | 17 | 11 | 19 | 5 | 100 | 114 | 475 |
| April | 2017 | 26 | 19 | 5 | 17 | 15 | 13 | 5 | 100 | 113 | 475 |
| May | 2017 | 26 | 17 | 7 | 19 | 18 | 8 | 5 | 100 | 107 | 468 |
| June | 2017 | 24 | 19 | 7 | 20 | 17 | 8 | 4 | 100 | 107 | 466 |
| July | 2017 | 21 | 22 | 8 | 22 | 15 | 8 | 3 | 100 | 106 | 460 |
| August | 2017 | 21 | 24 | 6 | 21 | 15 | 8 | 4 | 100 | 109 | 468 |
| September | 2017 | 23 | 26 | 5 | 20 | 14 | 8 | 5 | 100 | 115 | 475 |
| October | 2017 | 23 | 26 | 7 | 16 | 16 | 7 | 5 | 100 | 117 | 480 |
| November | 2017 | 25 | 26 | 5 | 16 | 16 | 7 | 4 | 100 | 119 | 481 |
| December | 2017 | 26 | 24 | 6 | 16 | 18 | 7 | 4 | 100 | 116 | 472 |
| January | 2018 | 27 | 21 | 7 | 18 | 17 | 7 | 4 | 100 | 113 | 478 |
| February | 2018 | 25 | 19 | 8 | 19 | 18 | 7 | 4 | 100 | 108 | 475 |
| March | 2018 | 25 | 22 | 8 | 18 | 15 | 8 | 4 | 100 | 113 | 481 |
| April | 2018 | 23 | 25 | 5 | 20 | 16 | 9 | 3 | 100 | 113 | 467 |
| May | 2018 | 24 | 27 | 6 | 19 | 13 | 10 | 2 | 100 | 119 | 468 |
| June | 2018 | 23 | 26 | 6 | 19 | 15 | 9 | 2 | 100 | 115 | 464 |
| July | 2018 | 23 | 26 | 6 | 16 | 17 | 10 | 3 | 100 | 115 | 465 |
| August | 2018 | 23 | 25 | 4 | 18 | 20 | 8 | 3 | 100 | 110 | 458 |
| September | 2018 | 25 | 23 | 5 | 15 | 20 | 8 | 4 | 100 | 113 | 454 |
| October | 2018 | 25 | 22 | 5 | 16 | 18 | 8 | 6 | 100 | 113 | 454 |
| November | 2018 | 23 | 25 | 6 | 15 | 15 | 7 | 8 | 100 | 118 | 460 |
| December | 2018 | 21 | 27 | 6 | 16 | 15 | 9 | 6 | 100 | 116 | 466 |
| January | 2019 | 18 | 27 | 6 | 17 | 16 | 10 | 6 | 100 | 112 | 471 |
| February | 2019 | 18 | 25 | 4 | 17 | 19 | 10 | 6 | 100 | 107 | 473 |
| March | 2019 | 19 | 26 | 5 | 18 | 17 | 9 | 6 | 100 | 109 | 461 |
| April | 2019 | 23 | 27 | 6 | 19 | 15 | 5 | 5 | 100 | 115 | 461 |
| May | 2019 | 23 | 27 | 9 | 20 | 11 | 5 | 4 | 100 | 119 | 453 |
| June | 2019 | 23 | 27 | 8 | 21 | 13 | 4 | 4 | 100 | 116 | 480 |
| July | 2019 | 22 | 28 | 9 | 19 | 14 | 5 | 3 | 100 | 117 | 471 |
| August | 2019 | 21 | 28 | 7 | 18 | 17 | 7 | 3 | 100 | 114 | 472 |
| September | 2019 | 22 | 26 | 7 | 18 | 17 | 7 | 3 | 100 | 113 | 463 |
| October | 2019 | 22 | 25 | 7 | 18 | 18 | 7 | 3 | 100 | 111 | 480 |
| November | 2019 | 21 | 26 | 7 | 19 | 17 | 7 | 3 | 100 | 110 | 494 |
| December | 2019 | 20 | 26 | 7 | 21 | 17 | 6 | 3 | 100 | 108 | 483 |

TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

| Date of | Survey | (a) <br> Continuous Increase | (b) <br> Intermittent Increase | (c) No Change | (d) <br> Intermittent Decline | (e) <br> Continuous Decline | (f) <br> Mixed <br> Change | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2020 | 20 | 28 | 6 | 20 | 15 | 7 | 4 | 100 | 113 | 494 |
| February | 2020 | 21 | 28 | 7 | 19 | 12 | 8 | 5 | 100 | 118 | 501 |
| March | 2020 | 19 | 26 | 7 | 19 | 10 | 12 | 6 | 100 | 116 | 529 |
| April | 2020 | 14 | 17 | 5 | 20 | 13 | 25 | 6 | 100 | 97 | 506 |
| May | 2020 | 8 | 8 | 3 | 21 | 18 | 37 | 6 | 100 | 77 | 510 |
| June | 2020 | 4 | 2 | 1 | 22 | 19 | 47 | 4 | 100 | 65 | 483 |
| July | 2020 | 4 | 2 | 1 | 25 | 19 | 44 | 5 | 100 | 62 | 500 |
| August | 2020 | 4 | 3 | 1 | 29 | 18 | 42 | 4 | 100 | 60 | 488 |
| September | 2020 | 3 | 4 | 0 | 30 | 18 | 39 | 5 | 100 | 59 | 489 |
| October | 2020 | 3 | 5 | 1 | 30 | 15 | 41 | 5 | 100 | 64 | 479 |
| November | 2020 | 4 | 5 | 2 | 28 | 16 | 39 | 6 | 100 | 65 | 470 |
| December | 2020 | 4 | 5 | 2 | 26 | 15 | 40 | 7 | 100 | 69 | 473 |
| January | 2021 | 4 | 4 | 2 | 26 | 18 | 39 | 6 | 100 | 65 | 488 |
| February | 2021 | 5 | 4 | 2 | 25 | 18 | 41 | 5 | 100 | 67 | 494 |
| March | 2021 | 11 | 5 | 2 | 25 | 19 | 36 | 3 | 100 | 72 | 502 |
| April | 2021 | 18 | 7 | 1 | 24 | 18 | 29 | 3 | 100 | 83 | 490 |
| May | 2021 | 28 | 10 | 1 | 20 | 16 | 22 | 3 | 100 | 102 | 480 |
| June | 2021 | 32 | 12 | 1 | 16 | 17 | 19 | 4 | 100 | 110 | 485 |
| July | 2021 | 32 | 13 | 1 | 15 | 16 | 19 | 5 | 100 | 114 | 487 |
| August | 2021 | 25 | 18 | 0 | 15 | 19 | 17 | 5 | 100 | 109 | 488 |
| September | 2021 | 22 | 20 | 1 | 17 | 21 | 15 | 4 | 100 | 105 | 471 |
| October | 2021 | 21 | 21 | 2 | 17 | 24 | 12 | 3 | 100 | 101 | 466 |
| November | 2021 | 21 | 17 | 2 | 21 | 25 | 12 | 2 | 100 | 92 | 466 |
| December | 2021 | 20 | 17 | 2 | 21 | 25 | 13 | 2 | 100 | 91 | 464 |
| January | 2022 | 17 | 16 | 2 | 23 | 25 | 14 | 2 | 100 | 85 | 459 |
| February | 2022 | 15 | 18 | 3 | 25 | 24 | 12 | 3 | 100 | 85 | 469 |
| March | 2022 | 15 | 16 | 2 | 27 | 25 | 12 | 3 | 100 | 78 | 465 |
| April | 2022 | 15 | 17 | 2 | 24 | 26 | 13 | 3 | 100 | 82 | 468 |
| May | 2022 | 15 | 17 | 1 | 21 | 27 | 15 | 4 | 100 | 84 | 454 |
| June | 2022 | 14 | 17 | 1 | 21 | 30 | 13 | 4 | 100 | 80 | 458 |
| July | 2022 | 12 | 15 | 1 | 21 | 34 | 13 | 4 | 100 | 72 | 462 |
| August | 2022 | 11 | 16 | 1 | 23 | 33 | 12 | 4 | 100 | 71 | 467 |
| September | 2022 | 11 | 17 | 2 | 23 | 29 | 13 | 4 | 100 | 76 | 469 |
| October | 2022 | 13 | 19 | 2 | 25 | 24 | 13 | 4 | 100 | 83 | 481 |
| November | 2022 | 12 | 19 | 2 | 26 | 23 | 13 | 4 | 100 | 82 | 483 |
| December | 2022 | 13 | 20 | 3 | 25 | 24 | 12 | 3 | 100 | 84 | 486 |
| January | 2023 | 11 | 22 | 4 | 23 | 25 | 12 | 3 | 100 | 85 | 474 |
| February | 2023 | 13 | 21 | 5 | 23 | 24 | 12 | 2 | 100 | 88 | 476 |
| March | 2023 | 13 | 22 | 5 | 23 | 24 | 11 | 2 | 100 | 88 | 485 |
| April | 2023 | 13 | 19 | 5 | 27 | 23 | 11 | 2 | 100 | 81 | 483 |
| May | 2023 | 12 | 18 | 5 | 26 | 28 | 9 | 2 | 100 | 77 | 481 |
| June | 2023 | 14 | 16 | 5 | 28 | 25 | 10 | 2 | 100 | 77 | 481 |
| July | 2023 | 14 | 16 | 5 | 27 | 26 | 9 | 2 | 100 | 77 | 486 |
| August | 2023 | 13 | 19 | 5 | 29 | 23 | 9 | 2 | 100 | 80 | 484 |
| September | 2023 | 10 | 21 | 5 | 29 | 24 | 8 | 2 | 100 | 78 | 477 |
| October | 2023 | 10 | 21 | 6 | 29 | 23 | 8 | 2 | 100 | 79 | 468 |
| November | 2023 | 11 | 17 | 7 | 28 | 25 | 8 | 4 | 100 | 76 | 477 |
| December | 2023 | 10 | 17 | 7 | 25 | 27 | 10 | 5 | 100 | 75 | 478 |
| January | 2024 | 11 | 18 | 6 | 24 | 25 | 12 | 5 | 100 | 81 | 477 |

# INCOME BOTTOM THIRD <br> TABLE 27 <br> TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages) 



## INCOME BOTTOM THIRD <br> TABLE 28 <br> BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR (Three Month Moving Averages)

The question was: "Now turning to business conditions in the country as a whole -- do you think that during the next 12 months we'll have good times financially, or bad times or what?"

| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 16 | 2 | 68 | 8 | 6 | 100 | 48 | 722 |
| January | 1980 | 19 | 2 | 66 | 7 | 6 | 100 | 53 | 642 |
| February | 1980 | 20 | 1 | 66 | 7 | 6 | 100 | 55 | 590 |
| March | 1980 | 20 | 0 | 66 | 9 | 5 | 100 | 54 | 556 |
| April | 1980 | 16 | 0 | 70 | 9 | 5 | 100 | 45 | 530 |
| May | 1980 | 12 | 0 | 75 | 8 | 4 | 100 | 37 | 467 |
| June | 1980 | 13 | 1 | 75 | 8 | 4 | 100 | 39 | 449 |
| July | 1980 | 14 | 1 | 75 | 8 | 2 | 100 | 39 | 447 |
| August | 1980 | 19 | 2 | 67 | 9 | 3 | 100 | 52 | 435 |
| September | 1980 | 26 | 2 | 58 | 11 | 3 | 100 | 68 | 439 |
| October | 1980 | 31 | 2 | 51 | 11 | 5 | 100 | 80 | 418 |
| November | 1980 | 33 | 1 | 48 | 12 | 6 | 100 | 85 | 401 |
| December | 1980 | 30 | 1 | 52 | 10 | 6 | 100 | 78 | 397 |
| January | 1981 | 30 | 1 | 50 | 14 | 5 | 100 | 79 | 396 |
| February | 1981 | 28 | 1 | 51 | 16 | 4 | 100 | 77 | 407 |
| March | 1981 | 26 | 3 | 51 | 16 | 3 | 100 | 75 | 412 |
| April | 1981 | 26 | 4 | 55 | 12 | 4 | 100 | 71 | 419 |
| May | 1981 | 31 | 4 | 52 | 9 | 4 | 100 | 79 | 499 |
| June | 1981 | 34 | 2 | 52 | 9 | 3 | 100 | 82 | 494 |
| July | 1981 | 36 | 2 | 52 | 8 | 3 | 100 | 84 | 509 |
| August | 1981 | 33 | 3 | 54 | 8 | 3 | 100 | 80 | 515 |
| September | 1981 | 29 | 3 | 57 | 8 | 4 | 100 | 72 | 526 |
| October | 1981 | 25 | 3 | 59 | 9 | 4 | 100 | 65 | 613 |
| November | 1981 | 21 | 2 | 63 | 10 | 4 | 100 | 58 | 617 |
| December | 1981 | 21 | 2 | 64 | 9 | 3 | 100 | 57 | 685 |
| January | 1982 | 24 | 2 | 65 | 6 | 3 | 100 | 59 | 697 |
| February | 1982 | 24 | 2 | 67 | 5 | 3 | 100 | 57 | 675 |
| March | 1982 | 21 | 2 | 69 | 4 | 4 | 100 | 52 | 651 |
| April | 1982 | 20 | 2 | 69 | 5 | 4 | 100 | 51 | 619 |
| May | 1982 | 21 | 2 | 68 | 5 | 4 | 100 | 53 | 604 |
| June | 1982 | 23 | 1 | 67 | 6 | 3 | 100 | 56 | 598 |
| July | 1982 | 22 | 1 | 69 | 6 | 2 | 100 | 52 | 594 |
| August | 1982 | 20 | 2 | 71 | 5 | 3 | 100 | 49 | 591 |
| September | 1982 | 23 | 2 | 67 | 6 | 3 | 100 | 56 | 602 |
| October | 1982 | 26 | 3 | 61 | 7 | 3 | 100 | 65 | 605 |
| November | 1982 | 27 | 3 | 61 | 6 | 3 | 100 | 66 | 607 |
| December | 1982 | 26 | 3 | 62 | 6 | 2 | 100 | 64 | 593 |
| January | 1983 | 26 | 3 | 63 | 5 | 3 | 100 | 63 | 585 |
| February | 1983 | 30 | 1 | 59 | 6 | 4 | 100 | 71 | 576 |
| March | 1983 | 36 | 2 | 52 | 6 | 4 | 100 | 83 | 594 |
| April | 1983 | 41 | 2 | 47 | 7 | 4 | 100 | 94 | 591 |
| May | 1983 | 48 | 2 | 41 | 6 | 3 | 100 | 107 | 588 |
| June | 1983 | 50 | 2 | 39 | 5 | 4 | 100 | 111 | 551 |
| July | 1983 | 52 | 2 | 38 | 5 | 2 | 100 | 115 | 588 |
| August | 1983 | 48 | 3 | 40 | 7 | 2 | 100 | 108 | 584 |
| September | 1983 | 47 | 2 | 42 | 7 | 2 | 100 | 105 | 609 |
| October | 1983 | 46 | 2 | 43 | 7 | 2 | 100 | 103 | 594 |


| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 1983 | 47 | 3 | 41 | 7 | 2 | 100 | 106 | 615 |
| December | 1983 | 50 | 3 | 38 | 7 | 2 | 100 | 112 | 609 |
| January | 1984 | 54 | 3 | 33 | 8 | 2 | 100 | 120 | 573 |
| February | 1984 | 53 | 2 | 37 | 6 | 2 | 100 | 116 | 558 |
| March | 1984 | 53 | 2 | 35 | 7 | 2 | 100 | 118 | 598 |
| April | 1984 | 53 | 3 | 35 | 7 | 2 | 100 | 118 | 629 |
| May | 1984 | 55 | 2 | 33 | 7 | 3 | 100 | 122 | 631 |
| June | 1984 | 53 | 3 | 34 | 8 | 3 | 100 | 119 | 579 |
| July | 1984 | 51 | 2 | 35 | 8 | 3 | 100 | 116 | 528 |
| August | 1984 | 51 | 3 | 33 | 10 | 3 | 100 | 117 | 507 |
| September | 1984 | 53 | 3 | 32 | 10 | 2 | 100 | 121 | 513 |
| October | 1984 | 52 | 4 | 33 | 9 | 2 | 100 | 120 | 551 |
| November | 1984 | 51 | 3 | 35 | 9 | 2 | 100 | 116 | 605 |
| December | 1984 | 49 | 4 | 35 | 9 | 3 | 100 | 115 | 614 |
| January | 1985 | 52 | 3 | 34 | 8 | 2 | 100 | 117 | 580 |
| February | 1985 | 53 | 3 | 36 | 7 | 2 | 100 | 117 | 524 |
| March | 1985 | 51 | 2 | 39 | 6 | 1 | 100 | 112 | 500 |
| April | 1985 | 46 | 2 | 41 | 8 | 2 | 100 | 105 | 495 |
| May | 1985 | 46 | 2 | 41 | 9 | 2 | 100 | 105 | 493 |
| June | 1985 | 49 | 3 | 35 | 10 | 3 | 100 | 113 | 480 |
| July | 1985 | 51 | 2 | 34 | 10 | 4 | 100 | 118 | 474 |
| August | 1985 | 51 | 3 | 33 | 8 | 4 | 100 | 118 | 453 |
| September | 1985 | 46 | 3 | 39 | 9 | 3 | 100 | 107 | 461 |
| October | 1985 | 42 | 4 | 42 | 8 | 4 | 100 | 100 | 463 |
| November | 1985 | 38 | 4 | 42 | 10 | 6 | 100 | 96 | 483 |
| December | 1985 | 41 | 4 | 39 | 9 | 7 | 100 | 102 | 548 |
| January | 1986 | 45 | 5 | 37 | 8 | 5 | 100 | 109 | 598 |
| February | 1986 | 48 | 4 | 37 | 8 | 3 | 100 | 111 | 619 |
| March | 1986 | 45 | 3 | 39 | 9 | 3 | 100 | 106 | 565 |
| April | 1986 | 43 | 3 | 39 | 11 | 4 | 100 | 104 | 572 |
| May | 1986 | 45 | 2 | 38 | 12 | 3 | 100 | 107 | 600 |
| June | 1986 | 47 | 2 | 37 | 10 | 4 | 100 | 110 | 611 |
| July | 1986 | 50 | 3 | 37 | 7 | 4 | 100 | 113 | 562 |
| August | 1986 | 48 | 3 | 38 | 6 | 5 | 100 | 111 | 517 |
| September | 1986 | 46 | 3 | 38 | 9 | 4 | 100 | 108 | 534 |
| October | 1986 | 43 | 4 | 39 | 10 | 4 | 100 | 105 | 565 |
| November | 1986 | 43 | 3 | 38 | 10 | 5 | 100 | 105 | 597 |
| December | 1986 | 40 | 3 | 42 | 8 | 6 | 100 | 98 | 572 |
| January | 1987 | 40 | 3 | 43 | 7 | 7 | 100 | 98 | 551 |
| February | 1987 | 39 | 2 | 45 | 7 | 6 | 100 | 94 | 537 |
| March | 1987 | 43 | 3 | 40 | 8 | 6 | 100 | 103 | 515 |
| April | 1987 | 43 | 2 | 41 | 10 | 5 | 100 | 102 | 508 |
| May | 1987 | 43 | 2 | 39 | 10 | 6 | 100 | 105 | 500 |
| June | 1987 | 44 | 2 | 40 | 9 | 6 | 100 | 104 | 506 |
| July | 1987 | 43 | 2 | 39 | 9 | 7 | 100 | 104 | 497 |
| August | 1987 | 43 | 2 | 39 | 10 | 6 | 100 | 105 | 526 |
| September | 1987 | 41 | 4 | 38 | 11 | 6 | 100 | 104 | 533 |
| October | 1987 | 38 | 5 | 39 | 12 | 6 | 100 | 99 | 516 |
| November | 1987 | 34 | 5 | 43 | 12 | 6 | 100 | 91 | 455 |
| December | 1987 | 35 | 3 | 44 | 11 | 8 | 100 | 90 | 414 |


| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1988 | 37 | 3 | 43 | 8 | 9 | 100 | 94 | 406 |
| February | 1988 | 38 | 3 | 40 | 9 | 10 | 100 | 98 | 420 |
| March | 1988 | 35 | 4 | 40 | 10 | 11 | 100 | 95 | 423 |
| April | 1988 | 36 | 4 | 39 | 12 | 9 | 100 | 97 | 432 |
| May | 1988 | 37 | 5 | 39 | 12 | 7 | 100 | 98 | 416 |
| June | 1988 | 42 | 4 | 38 | 12 | 4 | 100 | 105 | 411 |
| July | 1988 | 40 | 4 | 40 | 11 | 4 | 100 | 100 | 416 |
| August | 1988 | 41 | 4 | 38 | 12 | 4 | 100 | 103 | 412 |
| September | 1988 | 42 | 5 | 37 | 12 | 5 | 100 | 105 | 423 |
| October | 1988 | 45 | 5 | 33 | 12 | 5 | 100 | 112 | 412 |
| November | 1988 | 45 | 4 | 34 | 11 | 5 | 100 | 111 | 439 |
| December | 1988 | 41 | 4 | 37 | 12 | 6 | 100 | 105 | 445 |
| January | 1989 | 43 | 5 | 36 | 11 | 6 | 100 | 107 | 426 |
| February | 1989 | 45 | 5 | 34 | 11 | 6 | 100 | 111 | 377 |
| March | 1989 | 46 | 6 | 33 | 9 | 6 | 100 | 113 | 371 |
| April | 1989 | 45 | 5 | 35 | 8 | 7 | 100 | 109 | 385 |
| May | 1989 | 41 | 5 | 40 | 7 | 8 | 100 | 101 | 409 |
| June | 1989 | 38 | 5 | 39 | 10 | 8 | 100 | 98 | 415 |
| July | 1989 | 37 | 5 | 38 | 12 | 8 | 100 | 99 | 401 |
| August | 1989 | 40 | 5 | 34 | 11 | 9 | 100 | 106 | 399 |
| September | 1989 | 44 | 5 | 33 | 10 | 8 | 100 | 111 | 384 |
| October | 1989 | 45 | 5 | 31 | 10 | 8 | 100 | 114 | 379 |
| November | 1989 | 44 | 5 | 32 | 11 | 8 | 100 | 113 | 367 |
| December | 1989 | 43 | 5 | 32 | 11 | 9 | 100 | 111 | 371 |
| January | 1990 | 42 | 4 | 35 | 10 | 8 | 100 | 107 | 380 |
| February | 1990 | 40 | 4 | 37 | 11 | 8 | 100 | 104 | 376 |
| March | 1990 | 39 | 3 | 41 | 10 | 6 | 100 | 98 | 359 |
| April | 1990 | 40 | 4 | 41 | 9 | 6 | 100 | 99 | 356 |
| May | 1990 | 42 | 3 | 40 | 8 | 7 | 100 | 102 | 362 |
| June | 1990 | 40 | 4 | 41 | 7 | 8 | 100 | 99 | 369 |
| July | 1990 | 34 | 4 | 46 | 8 | 7 | 100 | 88 | 367 |
| August | 1990 | 27 | 4 | 55 | 8 | 6 | 100 | 72 | 354 |
| September | 1990 | 21 | 3 | 59 | 9 | 8 | 100 | 62 | 347 |
| October | 1990 | 18 | 2 | 64 | 9 | 8 | 100 | 54 | 355 |
| November | 1990 | 18 | 3 | 63 | 8 | 9 | 100 | 55 | 368 |
| December | 1990 | 16 | 4 | 65 | 7 | 8 | 100 | 51 | 365 |
| January | 1991 | 16 | 4 | 66 | 6 | 8 | 100 | 50 | 360 |
| February | 1991 | 15 | 5 | 65 | 8 | 8 | 100 | 50 | 342 |
| March | 1991 | 26 | 6 | 56 | 7 | 5 | 100 | 70 | 349 |
| April | 1991 | 31 | 6 | 49 | 7 | 6 | 100 | 82 | 343 |
| May | 1991 | 35 | 4 | 46 | 7 | 8 | 100 | 90 | 342 |
| June | 1991 | 35 | 3 | 44 | 8 | 10 | 100 | 91 | 332 |
| July | 1991 | 33 | 3 | 45 | 10 | 9 | 100 | 88 | 328 |
| August | 1991 | 32 | 4 | 44 | 10 | 10 | 100 | 88 | 320 |
| September | 1991 | 29 | 5 | 43 | 9 | 13 | 100 | 86 | 328 |
| October | 1991 | 30 | 5 | 42 | 9 | 15 | 100 | 88 | 326 |
| November | 1991 | 27 | 5 | 45 | 10 | 13 | 100 | 83 | 334 |
| December | 1991 | 28 | 3 | 51 | 8 | 10 | 100 | 77 | 345 |
| January | 1992 | 22 | 2 | 59 | 7 | 9 | 100 | 63 | 350 |


| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1992 | 21 | 2 | 63 | 6 | 8 | 100 | 58 | 351 |
| March | 1992 | 23 | 1 | 62 | 7 | 7 | 100 | 61 | 342 |
| April | 1992 | 27 | 2 | 55 | 7 | 8 | 100 | 72 | 349 |
| May | 1992 | 32 | 3 | 47 | 7 | 11 | 100 | 84 | 354 |
| June | 1992 | 30 | 3 | 46 | 8 | 13 | 100 | 84 | 346 |
| July | 1992 | 28 | 3 | 47 | 9 | 12 | 100 | 81 | 340 |
| August | 1992 | 27 | 3 | 48 | 12 | 11 | 100 | 79 | 339 |
| September | 1992 | 26 | 3 | 50 | 11 | 9 | 100 | 76 | 346 |
| October | 1992 | 26 | 3 | 46 | 13 | 11 | 100 | 80 | 341 |
| November | 1992 | 31 | 3 | 43 | 12 | 12 | 100 | 88 | 343 |
| December | 1992 | 38 | 3 | 34 | 14 | 12 | 100 | 104 | 333 |
| January | 1993 | 44 | 2 | 33 | 10 | 10 | 100 | 111 | 334 |
| February | 1993 | 43 | 2 | 33 | 13 | 10 | 100 | 110 | 332 |
| March | 1993 | 39 | 3 | 37 | 12 | 9 | 100 | 102 | 330 |
| April | 1993 | 36 | 3 | 39 | 13 | 9 | 100 | 97 | 327 |
| May | 1993 | 32 | 4 | 43 | 12 | 8 | 100 | 89 | 325 |
| June | 1993 | 31 | 3 | 44 | 13 | 9 | 100 | 87 | 333 |
| July | 1993 | 29 | 4 | 45 | 13 | 10 | 100 | 84 | 333 |
| August | 1993 | 26 | 4 | 47 | 13 | 10 | 100 | 80 | 343 |
| September | 1993 | 21 | 3 | 53 | 13 | 10 | 100 | 68 | 330 |
| October | 1993 | 24 | 3 | 52 | 10 | 10 | 100 | 72 | 334 |
| November | 1993 | 27 | 2 | 49 | 10 | 11 | 100 | 78 | 323 |
| December | 1993 | 33 | 3 | 42 | 12 | 10 | 100 | 91 | 338 |
| January | 1994 | 35 | 2 | 39 | 14 | 10 | 100 | 97 | 331 |
| February | 1994 | 41 | 2 | 37 | 13 | 7 | 100 | 104 | 344 |
| March | 1994 | 41 | 1 | 36 | 14 | 8 | 100 | 105 | 333 |
| April | 1994 | 42 | 3 | 36 | 12 | 7 | 100 | 106 | 332 |
| May | 1994 | 42 | 4 | 34 | 11 | 9 | 100 | 108 | 323 |
| June | 1994 | 43 | 3 | 36 | 9 | 8 | 100 | 107 | 340 |
| July | 1994 | 43 | 3 | 37 | 9 | 8 | 100 | 106 | 366 |
| August | 1994 | 39 | 2 | 40 | 8 | 10 | 100 | 99 | 366 |
| September | 1994 | 41 | 2 | 39 | 9 | 9 | 100 | 102 | 348 |
| October | 1994 | 43 | 1 | 36 | 10 | 10 | 100 | 106 | 329 |
| November | 1994 | 45 | 1 | 35 | 11 | 8 | 100 | 110 | 324 |
| December | 1994 | 46 | 2 | 35 | 9 | 8 | 100 | 112 | 337 |
| January | 1995 | 46 | 1 | 36 | 9 | 7 | 100 | 111 | 337 |
| February | 1995 | 49 | 1 | 34 | 11 | 6 | 100 | 115 | 347 |
| March | 1995 | 47 | 1 | 34 | 11 | 8 | 100 | 113 | 356 |
| April | 1995 | 44 | 2 | 36 | 10 | 7 | 100 | 108 | 367 |
| May | 1995 | 42 | 2 | 41 | 9 | 5 | 100 | 100 | 354 |
| June | 1995 | 40 | 3 | 43 | 11 | 3 | 100 | 97 | 339 |
| July | 1995 | 40 | 2 | 43 | 11 | 4 | 100 | 97 | 325 |
| August | 1995 | 41 | 2 | 40 | 10 | 6 | 100 | 100 | 328 |
| September | 1995 | 39 | 4 | 42 | 9 | 7 | 100 | 97 | 332 |
| October | 1995 | 39 | 4 | 43 | 8 | 6 | 100 | 96 | 325 |
| November | 1995 | 37 | 4 | 45 | 10 | 4 | 100 | 92 | 330 |
| December | 1995 | 39 | 2 | 45 | 10 | 3 | 100 | 95 | 335 |
| January | 1996 | 39 | 4 | 44 | 9 | 4 | 100 | 95 | 343 |
| February | 1996 | 41 | 4 | 42 | 9 | 4 | 100 | 99 | 324 |
| March | 1996 | 42 | 4 | 40 | 9 | 5 | 100 | 103 | 326 |


| Date of Survey | Good Times | Uncertain | Bad Times |  | DK |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$ Cases


| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2000 | 61 | 7 | 23 | 8 | 1 | 100 | 138 | 333 |
| July | 2000 | 61 | 6 | 23 | 8 | 2 | 100 | 138 | 355 |
| August | 2000 | 61 | 8 | 21 | 9 | 1 | 100 | 140 | 365 |
| September | 2000 | 61 | 6 | 21 | 10 | 2 | 100 | 140 | 386 |
| October | 2000 | 60 | 5 | 23 | 11 | 1 | 100 | 137 | 382 |
| November | 2000 | 60 | 4 | 23 | 12 | 1 | 100 | 136 | 386 |
| December | 2000 | 57 | 3 | 27 | 12 | 0 | 100 | 130 | 371 |
| January | 2001 | 51 | 3 | 35 | 11 | 0 | 100 | 117 | 372 |
| February | 2001 | 44 | 3 | 44 | 8 | 1 | 100 | 100 | 365 |
| March | 2001 | 39 | 3 | 48 | 9 | 1 | 100 | 92 | 362 |
| April | 2001 | 39 | 4 | 47 | 9 | 1 | 100 | 92 | 347 |
| May | 2001 | 39 | 4 | 46 | 11 | 0 | 100 | 92 | 344 |
| June | 2001 | 41 | 4 | 43 | 11 | 1 | 100 | 98 | 347 |
| July | 2001 | 44 | 5 | 41 | 10 | 1 | 100 | 103 | 356 |
| August | 2001 | 45 | 5 | 40 | 9 | 1 | 100 | 104 | 357 |
| September | 2001 | 37 | 4 | 51 | 7 | 0 | 100 | 86 | 353 |
| October | 2001 | 33 | 4 | 56 | 7 | 1 | 100 | 77 | 359 |
| November | 2001 | 29 | 3 | 59 | 9 | 0 | 100 | 70 | 361 |
| December | 2001 | 32 | 3 | 53 | 10 | 2 | 100 | 80 | 366 |
| January | 2002 | 36 | 4 | 48 | 10 | 2 | 100 | 87 | 353 |
| February | 2002 | 39 | 3 | 44 | 9 | 5 | 100 | 95 | 354 |
| March | 2002 | 41 | 3 | 40 | 11 | 5 | 100 | 101 | 359 |
| April | 2002 | 42 | 3 | 39 | 11 | 6 | 100 | 103 | 370 |
| May | 2002 | 46 | 3 | 38 | 11 | 3 | 100 | 108 | 366 |
| June | 2002 | 45 | 6 | 37 | 10 | 3 | 100 | 107 | 370 |
| July | 2002 | 40 | 5 | 43 | 10 | 2 | 100 | 97 | 364 |
| August | 2002 | 36 | 6 | 47 | 10 | 2 | 100 | 89 | 392 |
| September | 2002 | 37 | 4 | 46 | 11 | 2 | 100 | 91 | 387 |
| October | 2002 | 36 | 4 | 48 | 9 | 3 | 100 | 88 | 401 |
| November | 2002 | 36 | 3 | 46 | 10 | 4 | 100 | 90 | 386 |
| December | 2002 | 30 | 4 | 53 | 8 | 5 | 100 | 78 | 390 |
| January | 2003 | 30 | 6 | 51 | 8 | 5 | 100 | 79 | 383 |
| February | 2003 | 27 | 6 | 56 | 7 | 4 | 100 | 70 | 388 |
| March | 2003 | 24 | 5 | 61 | 7 | 3 | 100 | 63 | 374 |
| April | 2003 | 25 | 5 | 62 | 7 | 2 | 100 | 63 | 372 |
| May | 2003 | 34 | 5 | 53 | 7 | 1 | 100 | 81 | 369 |
| June | 2003 | 43 | 4 | 45 | 6 | 3 | 100 | 98 | 380 |
| July | 2003 | 46 | 1 | 43 | 6 | 4 | 100 | 104 | 394 |
| August | 2003 | 43 | 2 | 47 | 6 | 3 | 100 | 96 | 394 |
| September | 2003 | 40 | 3 | 51 | 5 | 1 | 100 | 89 | 403 |
| October | 2003 | 39 | 3 | 50 | 7 | 1 | 100 | 89 | 403 |
| November | 2003 | 41 | 2 | 49 | 6 | 2 | 100 | 92 | 403 |
| December | 2003 | 44 | 3 | 43 | 7 | 3 | 100 | 101 | 400 |
| January | 2004 | 51 | 4 | 37 | 6 | 2 | 100 | 115 | 392 |
| February | 2004 | 49 | 5 | 39 | 6 | 1 | 100 | 110 | 388 |
| March | 2004 | 45 | 6 | 41 | 6 | 2 | 100 | 104 | 383 |
| April | 2004 | 40 | 6 | 45 | 6 | 3 | 100 | 95 | 399 |
| May | 2004 | 40 | 5 | 47 | 5 | 3 | 100 | 93 | 404 |
| June | 2004 | 42 | 4 | 48 | 5 | 2 | 100 | 94 | 411 |
| July | 2004 | 45 | 4 | 43 | 6 | 2 | 100 | 102 | 400 |


| Date of Survey | Good Times | Uncertain | Bad Times |  | DK |  |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$ Cases


| Date of Survey | Good Times | Uncertain | Bad Times |  | DK |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Cases


| Date of Survey | Good Times | Uncertain | Bad Times |  | DK |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Cases


| Date of Survey | Good Times | Uncertain | Bad Times |  | DK |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$ Cases

## INCOME BOTTOM THIRD <br> TABLE 28 <br> BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of | Survey | Good Times | Uncertain | Bad Times | DK | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2021 | 38 | 3 | 51 | 4 | 4 | 100 | 88 | 502 |
| April | 2021 | 43 | 2 | 47 | 4 | 5 | 100 | 96 | 490 |
| May | 2021 | 49 | 2 | 41 | 3 | 5 | 100 | 107 | 480 |
| June | 2021 | 47 | 2 | 42 | 3 | 6 | 100 | 105 | 485 |
| July | 2021 | 46 | 2 | 43 | 3 | 5 | 100 | 102 | 487 |
| August | 2021 | 40 | 2 | 50 | 4 | 5 | 100 | 90 | 488 |
| September | 2021 | 34 | 2 | 54 | 5 | 4 | 100 | 80 | 471 |
| October | 2021 | 33 | 2 | 57 | 4 | 4 | 100 | 76 | 466 |
| November | 2021 | 31 | 2 | 59 | 4 | 3 | 100 | 72 | 466 |
| December | 2021 | 33 | 1 | 59 | 3 | 4 | 100 | 74 | 464 |
| January | 2022 | 27 | 2 | 62 | 4 | 5 | 100 | 65 | 459 |
| February | 2022 | 27 | 3 | 61 | 4 | 5 | 100 | 66 | 469 |
| March | 2022 | 23 | 4 | 65 | 4 | 3 | 100 | 58 | 465 |
| April | 2022 | 25 | 5 | 64 | 4 | 2 | 100 | 61 | 468 |
| May | 2022 | 23 | 4 | 67 | 3 | 3 | 100 | 56 | 454 |
| June | 2022 | 20 | 3 | 71 | 2 | 4 | 100 | 50 | 458 |
| July | 2022 | 17 | 2 | 74 | 2 | 4 | 100 | 43 | 462 |
| August | 2022 | 20 | 2 | 71 | 2 | 5 | 100 | 49 | 467 |
| September | 2022 | 23 | 2 | 67 | 4 | 4 | 100 | 56 | 469 |
| October | 2022 | 26 | 3 | 63 | 4 | 4 | 100 | 64 | 481 |
| November | 2022 | 26 | 2 | 65 | 4 | 3 | 100 | 62 | 483 |
| December | 2022 | 29 | 2 | 64 | 3 | 2 | 100 | 65 | 486 |
| January | 2023 | 30 | 2 | 64 | 3 | 2 | 100 | 66 | 474 |
| February | 2023 | 31 | 3 | 60 | 3 | 3 | 100 | 70 | 476 |
| March | 2023 | 28 | 3 | 62 | 3 | 4 | 100 | 66 | 485 |
| April | 2023 | 27 | 4 | 62 | 3 | 5 | 100 | 65 | 483 |
| May | 2023 | 23 | 3 | 67 | 3 | 4 | 100 | 57 | 481 |
| June | 2023 | 24 | 3 | 65 | 3 | 5 | 100 | 59 | 481 |
| July | 2023 | 22 | 2 | 69 | 3 | 3 | 100 | 53 | 486 |
| August | 2023 | 25 | 2 | 66 | 3 | 3 | 100 | 59 | 484 |
| September | 2023 | 24 | 3 | 65 | 4 | 4 | 100 | 60 | 477 |
| October | 2023 | 26 | 3 | 62 | 4 | 4 | 100 | 64 | 468 |
| November | 2023 | 25 | 4 | 63 | 3 | 5 | 100 | 62 | 477 |
| December | 2023 | 25 | 4 | 65 | 2 | 4 | 100 | 59 | 478 |
| January | 2024 | 27 | 5 | 61 | 2 | 5 | 100 | 66 | 477 |
| February | 2024 | 31 | 5 | 56 | 3 | 5 | 100 | 75 | 467 |
| March | 2024 | 35 | 6 | 51 | 3 | 4 | 100 | 84 | 468 |
| April | 2024 | 34 | 9 | 51 | 3 | 4 | 100 | 83 | 524 |
| May | 2024 | 29 | 14 | 52 | 3 | 3 | 100 | 77 | 631 |

The question was: "Looking ahead, which would you say is more likely -- that in the country as a whole we'll have continuous good times during the next 5 years or so, or that we will have periods of widespread unemployment or depression, or what?"

| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 14 | 14 | 68 | 4 | 100 | 45 | 722 |
| January | 1980 | 17 | 10 | 68 | 4 | 100 | 49 | 642 |
| February | 1980 | 18 | 11 | 68 | 3 | 100 | 49 | 590 |
| March | 1980 | 15 | 10 | 71 | 4 | 100 | 44 | 556 |
| April | 1980 | 14 | 11 | 70 | 5 | 100 | 43 | 530 |
| May | 1980 | 13 | 11 | 72 | 4 | 100 | 41 | 467 |
| June | 1980 | 19 | 10 | 66 | 5 | 100 | 53 | 449 |
| July | 1980 | 19 | 12 | 63 | 5 | 100 | 56 | 447 |
| August | 1980 | 21 | 16 | 56 | 7 | 100 | 65 | 435 |
| September | 1980 | 18 | 19 | 55 | 7 | 100 | 63 | 439 |
| October | 1980 | 21 | 20 | 50 | 9 | 100 | 72 | 418 |
| November | 1980 | 24 | 19 | 49 | 9 | 100 | 75 | 401 |
| December | 1980 | 25 | 19 | 48 | 8 | 100 | 78 | 397 |
| January | 1981 | 27 | 17 | 49 | 7 | 100 | 78 | 396 |
| February | 1981 | 26 | 18 | 49 | 7 | 100 | 77 | 407 |
| March | 1981 | 26 | 16 | 52 | 6 | 100 | 74 | 412 |
| April | 1981 | 23 | 18 | 54 | 4 | 100 | 69 | 419 |
| May | 1981 | 27 | 15 | 54 | 4 | 100 | 72 | 499 |
| June | 1981 | 25 | 13 | 57 | 5 | 100 | 68 | 494 |
| July | 1981 | 23 | 9 | 62 | 5 | 100 | 61 | 509 |
| August | 1981 | 21 | 11 | 64 | 4 | 100 | 57 | 515 |
| September | 1981 | 21 | 11 | 65 | 4 | 100 | 56 | 526 |
| October | 1981 | 23 | 11 | 63 | 4 | 100 | 60 | 613 |
| November | 1981 | 18 | 12 | 66 | 4 | 100 | 52 | 617 |
| December | 1981 | 17 | 13 | 66 | 4 | 100 | 52 | 685 |
| January | 1982 | 17 | 11 | 67 | 4 | 100 | 50 | 697 |
| February | 1982 | 18 | 10 | 67 | 5 | 100 | 51 | 675 |
| March | 1982 | 18 | 10 | 66 | 5 | 100 | 52 | 651 |
| April | 1982 | 19 | 11 | 65 | 5 | 100 | 53 | 619 |
| May | 1982 | 19 | 14 | 63 | 4 | 100 | 56 | 604 |
| June | 1982 | 19 | 13 | 64 | 4 | 100 | 56 | 598 |
| July | 1982 | 18 | 14 | 64 | 4 | 100 | 54 | 594 |
| August | 1982 | 17 | 13 | 64 | 7 | 100 | 53 | 591 |
| September | 1982 | 18 | 14 | 60 | 7 | 100 | 58 | 602 |
| October | 1982 | 23 | 14 | 57 | 6 | 100 | 66 | 605 |
| November | 1982 | 27 | 15 | 53 | 5 | 100 | 74 | 607 |
| December | 1982 | 27 | 15 | 51 | 6 | 100 | 76 | 593 |
| January | 1983 | 24 | 13 | 56 | 7 | 100 | 68 | 585 |
| February | 1983 | 24 | 13 | 56 | 8 | 100 | 68 | 576 |
| March | 1983 | 24 | 12 | 58 | 7 | 100 | 66 | 594 |
| April | 1983 | 27 | 17 | 51 | 5 | 100 | 75 | 591 |
| May | 1983 | 29 | 19 | 48 | 4 | 100 | 82 | 588 |
| June | 1983 | 32 | 19 | 46 | 4 | 100 | 86 | 551 |
| July | 1983 | 31 | 19 | 45 | 5 | 100 | 86 | 588 |
| August | 1983 | 28 | 19 | 48 | 4 | 100 | 80 | 584 |
| September | 1983 | 29 | 20 | 48 | 3 | 100 | 82 | 609 |
| October | 1983 | 29 | 18 | 49 | 3 | 100 | 80 | 594 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Good Times } & \text { Uncertain } & & \text { Bad Times } & & \text { NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1988 | 26 | 12 | 56 | 6 | 100 | 71 | 406 |
| February | 1988 | 26 | 13 | 55 | 5 | 100 | 71 | 420 |
| March | 1988 | 28 | 14 | 53 | 5 | 100 | 74 | 423 |
| April | 1988 | 30 | 13 | 52 | 5 | 100 | 78 | 432 |
| May | 1988 | 32 | 12 | 53 | 4 | 100 | 79 | 416 |
| June | 1988 | 31 | 11 | 53 | 5 | 100 | 78 | 411 |
| July | 1988 | 29 | 11 | 53 | 7 | 100 | 76 | 416 |
| August | 1988 | 32 | 14 | 46 | 7 | 100 | 86 | 412 |
| September | 1988 | 36 | 16 | 44 | 5 | 100 | 92 | 423 |
| October | 1988 | 37 | 17 | 42 | 4 | 100 | 95 | 412 |
| November | 1988 | 34 | 15 | 48 | 4 | 100 | 86 | 439 |
| December | 1988 | 32 | 13 | 50 | 6 | 100 | 82 | 445 |
| January | 1989 | 32 | 12 | 53 | 3 | 100 | 79 | 426 |
| February | 1989 | 35 | 11 | 51 | 3 | 100 | 84 | 377 |
| March | 1989 | 34 | 11 | 52 | 3 | 100 | 82 | 371 |
| April | 1989 | 32 | 13 | 51 | 4 | 100 | 81 | 385 |
| May | 1989 | 30 | 14 | 51 | 4 | 100 | 79 | 409 |
| June | 1989 | 30 | 15 | 51 | 4 | 100 | 79 | 415 |
| July | 1989 | 30 | 14 | 52 | 5 | 100 | 78 | 401 |
| August | 1989 | 28 | 15 | 50 | 8 | 100 | 78 | 399 |
| September | 1989 | 29 | 16 | 47 | 9 | 100 | 82 | 384 |
| October | 1989 | 29 | 16 | 44 | 11 | 100 | 85 | 379 |
| November | 1989 | 31 | 15 | 47 | 8 | 100 | 84 | 367 |
| December | 1989 | 29 | 16 | 47 | 9 | 100 | 82 | 371 |
| January | 1990 | 30 | 15 | 49 | 7 | 100 | 81 | 380 |
| February | 1990 | 29 | 14 | 49 | 8 | 100 | 80 | 376 |
| March | 1990 | 30 | 11 | 54 | 6 | 100 | 76 | 359 |
| April | 1990 | 31 | 13 | 51 | 5 | 100 | 80 | 356 |
| May | 1990 | 29 | 13 | 52 | 6 | 100 | 76 | 362 |
| June | 1990 | 26 | 12 | 54 | 8 | 100 | 72 | 369 |
| July | 1990 | 22 | 11 | 58 | 8 | 100 | 64 | 367 |
| August | 1990 | 21 | 13 | 59 | 7 | 100 | 63 | 354 |
| September | 1990 | 20 | 15 | 60 | 5 | 100 | 60 | 347 |
| October | 1990 | 16 | 15 | 64 | 5 | 100 | 52 | 355 |
| November | 1990 | 15 | 12 | 68 | 4 | 100 | 47 | 368 |
| December | 1990 | 15 | 11 | 67 | 6 | 100 | 48 | 365 |
| January | 1991 | 15 | 13 | 67 | 5 | 100 | 48 | 360 |
| February | 1991 | 17 | 12 | 65 | 6 | 100 | 52 | 342 |
| March | 1991 | 22 | 12 | 60 | 6 | 100 | 62 | 349 |
| April | 1991 | 25 | 10 | 58 | 7 | 100 | 66 | 343 |
| May | 1991 | 26 | 11 | 56 | 6 | 100 | 70 | 342 |
| June | 1991 | 25 | 12 | 57 | 6 | 100 | 69 | 332 |
| July | 1991 | 27 | 13 | 55 | 5 | 100 | 71 | 328 |
| August | 1991 | 26 | 12 | 55 | 7 | 100 | 71 | 320 |
| September | 1991 | 25 | 10 | 57 | 7 | 100 | 68 | 328 |
| October | 1991 | 26 | 10 | 57 | 7 | 100 | 69 | 326 |
| November | 1991 | 24 | 13 | 57 | 6 | 100 | 67 | 334 |
| December | 1991 | 23 | 15 | 56 | 6 | 100 | 67 | 345 |
| January | 1992 | 20 | 16 | 57 | 7 | 100 | 63 | 350 |
| February | 1992 | 19 | 14 | 59 | 8 | 100 | 60 | 351 |
| March | 1992 | 20 | 14 | 61 | 5 | 100 | 59 | 342 |


| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1992 | 20 | 13 | 61 | 5 | 100 | 59 | 349 |
| May | 1992 | 20 | 14 | 60 | 6 | 100 | 59 | 354 |
| June | 1992 | 19 | 14 | 61 | 7 | 100 | 58 | 346 |
| July | 1992 | 19 | 14 | 62 | 6 | 100 | 57 | 340 |
| August | 1992 | 21 | 14 | 61 | 4 | 100 | 59 | 339 |
| September | 1992 | 20 | 11 | 65 | 4 | 100 | 54 | 346 |
| October | 1992 | 22 | 11 | 64 | 3 | 100 | 58 | 341 |
| November | 1992 | 26 | 12 | 59 | 3 | 100 | 67 | 343 |
| December | 1992 | 34 | 14 | 49 | 4 | 100 | 85 | 333 |
| January | 1993 | 38 | 13 | 44 | 4 | 100 | 94 | 334 |
| February | 1993 | 37 | 13 | 45 | 5 | 100 | 92 | 332 |
| March | 1993 | 34 | 13 | 47 | 5 | 100 | 87 | 330 |
| April | 1993 | 29 | 13 | 51 | 7 | 100 | 79 | 327 |
| May | 1993 | 30 | 12 | 52 | 6 | 100 | 78 | 325 |
| June | 1993 | 27 | 12 | 57 | 5 | 100 | 70 | 333 |
| July | 1993 | 26 | 12 | 59 | 3 | 100 | 67 | 333 |
| August | 1993 | 23 | 12 | 62 | 3 | 100 | 61 | 343 |
| September | 1993 | 25 | 11 | 60 | 4 | 100 | 65 | 330 |
| October | 1993 | 25 | 11 | 59 | 5 | 100 | 66 | 334 |
| November | 1993 | 26 | 10 | 59 | 5 | 100 | 68 | 323 |
| December | 1993 | 25 | 12 | 58 | 5 | 100 | 67 | 338 |
| January | 1994 | 29 | 11 | 57 | 3 | 100 | 73 | 331 |
| February | 1994 | 30 | 12 | 54 | 4 | 100 | 76 | 344 |
| March | 1994 | 34 | 10 | 53 | 3 | 100 | 80 | 333 |
| April | 1994 | 33 | 13 | 50 | 3 | 100 | 83 | 332 |
| May | 1994 | 34 | 15 | 47 | 4 | 100 | 87 | 323 |
| June | 1994 | 33 | 16 | 47 | 4 | 100 | 86 | 340 |
| July | 1994 | 32 | 15 | 49 | 3 | 100 | 83 | 366 |
| August | 1994 | 32 | 11 | 54 | 3 | 100 | 78 | 366 |
| September | 1994 | 32 | 9 | 56 | 3 | 100 | 76 | 348 |
| October | 1994 | 32 | 10 | 55 | 3 | 100 | 77 | 329 |
| November | 1994 | 32 | 13 | 51 | 3 | 100 | 81 | 324 |
| December | 1994 | 33 | 14 | 50 | 3 | 100 | 83 | 337 |
| January | 1995 | 35 | 12 | 49 | 4 | 100 | 86 | 337 |
| February | 1995 | 35 | 11 | 50 | 3 | 100 | 85 | 347 |
| March | 1995 | 33 | 11 | 52 | 4 | 100 | 80 | 356 |
| April | 1995 | 31 | 12 | 54 | 3 | 100 | 78 | 367 |
| May | 1995 | 29 | 11 | 57 | 3 | 100 | 72 | 354 |
| June | 1995 | 32 | 11 | 54 | 2 | 100 | 78 | 339 |
| July | 1995 | 32 | 11 | 54 | 3 | 100 | 78 | 325 |
| August | 1995 | 36 | 10 | 51 | 2 | 100 | 85 | 328 |
| September | 1995 | 35 | 9 | 54 | 2 | 100 | 82 | 332 |
| October | 1995 | 35 | 10 | 55 | 0 | 100 | 79 | 325 |
| November | 1995 | 31 | 9 | 59 | 1 | 100 | 72 | 330 |
| December | 1995 | 32 | 8 | 58 | 2 | 100 | 74 | 335 |
| January | 1996 | 30 | 8 | 58 | 4 | 100 | 72 | 343 |
| February | 1996 | 29 | 9 | 58 | 4 | 100 | 71 | 324 |
| March | 1996 | 30 | 9 | 57 | 4 | 100 | 72 | 326 |
| April | 1996 | 30 | 8 | 59 | 3 | 100 | 71 | 338 |
| May | 1996 | 30 | 7 | 59 | 4 | 100 | 71 | 349 |
| June | 1996 | 26 | 8 | 60 | 6 | 100 | 66 | 341 |


| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1996 | 27 | 9 | 56 | 8 | 100 | 71 | 322 |
| August | 1996 | 30 | 11 | 52 | 6 | 100 | 78 | 335 |
| September | r 1996 | 35 | 12 | 47 | 6 | 100 | 88 | 336 |
| October | 1996 | 36 | 11 | 48 | 5 | 100 | 88 | 351 |
| November | 1996 | 36 | 13 | 44 | 7 | 100 | 92 | 346 |
| December | 1996 | 38 | 9 | 47 | 5 | 100 | 91 | 343 |
| January | 1997 | 39 | 11 | 45 | 5 | 100 | 94 | 332 |
| February | 1997 | 42 | 8 | 46 | 4 | 100 | 96 | 337 |
| March | 1997 | 40 | 12 | 45 | 4 | 100 | 95 | 344 |
| April | 1997 | 41 | 10 | 46 | 3 | 100 | 94 | 359 |
| May | 1997 | 38 | 10 | 49 | 3 | 100 | 89 | 348 |
| June | 1997 | 39 | 11 | 46 | 4 | 100 | 93 | 347 |
| July | 1997 | 43 | 13 | 38 | 7 | 100 | 105 | 332 |
| August | 1997 | 43 | 15 | 35 | 7 | 100 | 108 | 334 |
| September | 1997 | 45 | 11 | 38 | 6 | 100 | 107 | 327 |
| October | 1997 | 43 | 11 | 44 | 3 | 100 | 99 | 334 |
| November | 1997 | 45 | 9 | 43 | 3 | 100 | 103 | 336 |
| December | 1997 | 40 | 10 | 45 | 4 | 100 | 95 | 351 |
| January | 1998 | 40 | 9 | 45 | 6 | 100 | 95 | 351 |
| February | 1998 | 39 | 12 | 42 | 7 | 100 | 96 | 362 |
| March | 1998 | 42 | 13 | 37 | 8 | 100 | 104 | 349 |
| April | 1998 | 41 | 13 | 37 | 9 | 100 | 104 | 342 |
| May | 1998 | 40 | 12 | 36 | 11 | 100 | 104 | 329 |
| June | 1998 | 41 | 14 | 34 | 11 | 100 | 107 | 339 |
| July | 1998 | 43 | 14 | 32 | 11 | 100 | 111 | 342 |
| August | 1998 | 40 | 16 | 32 | 11 | 100 | 108 | 344 |
| September | 1998 | 38 | 14 | 37 | 11 | 100 | 101 | 331 |
| October | 1998 | 33 | 14 | 42 | 10 | 100 | 91 | 333 |
| November | 1998 | 36 | 9 | 47 | 8 | 100 | 89 | 336 |
| December | 1998 | 38 | 10 | 45 | 7 | 100 | 93 | 342 |
| January | 1999 | 40 | 8 | 47 | 5 | 100 | 93 | 340 |
| February | 1999 | 42 | 10 | 43 | 5 | 100 | 99 | 338 |
| March | 1999 | 47 | 10 | 40 | 3 | 100 | 107 | 318 |
| April | 1999 | 48 | 10 | 39 | 3 | 100 | 109 | 296 |
| May | 1999 | 44 | 9 | 44 | 2 | 100 | 100 | 275 |
| June | 1999 | 38 | 12 | 47 | 2 | 100 | 91 | 275 |
| July | 1999 | 42 | 11 | 44 | 2 | 100 | 98 | 299 |
| August | 1999 | 42 | 12 | 44 | 3 | 100 | 98 | 313 |
| September | 1999 | 45 | 10 | 42 | 4 | 100 | 103 | 327 |
| October | 1999 | 44 | 11 | 40 | 5 | 100 | 104 | 327 |
| November | 1999 | 46 | 12 | 37 | 5 | 100 | 108 | 321 |
| December | 1999 | 42 | 14 | 38 | 6 | 100 | 104 | 334 |
| January | 2000 | 43 | 13 | 38 | 6 | 100 | 105 | 321 |
| February | 2000 | 47 | 13 | 33 | 6 | 100 | 114 | 331 |
| March | 2000 | 48 | 13 | 34 | 5 | 100 | 114 | 342 |
| April | 2000 | 47 | 13 | 34 | 6 | 100 | 113 | 352 |
| May | 2000 | 45 | 11 | 38 | 5 | 100 | 107 | 350 |
| June | 2000 | 47 | 9 | 39 | 4 | 100 | 108 | 333 |
| July | 2000 | 49 | 9 | 38 | 4 | 100 | 111 | 355 |
| August | 2000 | 49 | 10 | 38 | 3 | 100 | 111 | 365 |
| September | 2000 | 52 | 11 | 35 | 3 | 100 | 117 | 386 |


| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2000 | 50 | 11 | 37 | 3 | 100 | 113 | 382 |
| November | 2000 | 52 | 10 | 34 | 4 | 100 | 118 | 386 |
| December | 2000 | 47 | 12 | 37 | 4 | 100 | 110 | 371 |
| January | 2001 | 46 | 9 | 41 | 4 | 100 | 106 | 372 |
| February | 2001 | 39 | 9 | 49 | 3 | 100 | 90 | 365 |
| March | 2001 | 38 | 8 | 51 | 3 | 100 | 87 | 362 |
| April | 2001 | 35 | 8 | 53 | 4 | 100 | 82 | 347 |
| May | 2001 | 34 | 8 | 53 | 5 | 100 | 81 | 344 |
| June | 2001 | 32 | 8 | 55 | 6 | 100 | 77 | 347 |
| July | 2001 | 34 | 12 | 49 | 6 | 100 | 85 | 356 |
| August | 2001 | 38 | 11 | 45 | 6 | 100 | 93 | 357 |
| September | 2001 | 39 | 9 | 47 | 5 | 100 | 92 | 353 |
| October | 2001 | 39 | 7 | 51 | 3 | 100 | 88 | 359 |
| November | 2001 | 35 | 7 | 56 | 2 | 100 | 79 | 361 |
| December | 2001 | 35 | 9 | 50 | 5 | 100 | 85 | 366 |
| January | 2002 | 38 | 9 | 48 | 5 | 100 | 90 | 353 |
| February | 2002 | 40 | 11 | 44 | 5 | 100 | 96 | 354 |
| March | 2002 | 40 | 12 | 44 | 4 | 100 | 97 | 359 |
| April | 2002 | 40 | 12 | 44 | 4 | 100 | 97 | 370 |
| May | 2002 | 41 | 12 | 42 | 5 | 100 | 99 | 366 |
| June | 2002 | 39 | 11 | 46 | 4 | 100 | 93 | 370 |
| July | 2002 | 35 | 13 | 49 | 3 | 100 | 86 | 364 |
| August | 2002 | 32 | 12 | 52 | 4 | 100 | 79 | 392 |
| September | 2002 | 31 | 11 | 53 | 5 | 100 | 77 | 387 |
| October | 2002 | 28 | 11 | 56 | 5 | 100 | 73 | 401 |
| November | 2002 | 29 | 11 | 56 | 5 | 100 | 73 | 386 |
| December | 2002 | 29 | 11 | 55 | 5 | 100 | 74 | 390 |
| January | 2003 | 30 | 12 | 54 | 4 | 100 | 75 | 383 |
| February | 2003 | 30 | 12 | 54 | 4 | 100 | 75 | 388 |
| March | 2003 | 29 | 12 | 56 | 3 | 100 | 74 | 374 |
| April | 2003 | 29 | 12 | 56 | 3 | 100 | 73 | 372 |
| May | 2003 | 33 | 11 | 53 | 3 | 100 | 81 | 369 |
| June | 2003 | 35 | 10 | 52 | 3 | 100 | 83 | 380 |
| July | 2003 | 38 | 7 | 52 | 3 | 100 | 86 | 394 |
| August | 2003 | 34 | 7 | 55 | 3 | 100 | 79 | 394 |
| September | 2003 | 32 | 8 | 57 | 3 | 100 | 75 | 403 |
| October | 2003 | 29 | 9 | 59 | 4 | 100 | 70 | 403 |
| November | 2003 | 28 | 8 | 60 | 4 | 100 | 68 | 403 |
| December | 2003 | 35 | 7 | 56 | 3 | 100 | 79 | 400 |
| January | 2004 | 43 | 6 | 49 | 2 | 100 | 94 | 392 |
| February | 2004 | 42 | 9 | 46 | 3 | 100 | 96 | 388 |
| March | 2004 | 38 | 11 | 47 | 5 | 100 | 91 | 383 |
| April | 2004 | 35 | 12 | 49 | 5 | 100 | 86 | 399 |
| May | 2004 | 36 | 10 | 51 | 4 | 100 | 85 | 404 |
| June | 2004 | 37 | 10 | 51 | 2 | 100 | 87 | 411 |
| July | 2004 | 35 | 11 | 50 | 4 | 100 | 85 | 400 |
| August | 2004 | 35 | 13 | 48 | 4 | 100 | 88 | 405 |
| September | 2004 | 36 | 11 | 49 | 5 | 100 | 87 | 416 |
| October | 2004 | 35 | 9 | 52 | 4 | 100 | 83 | 405 |
| November | 2004 | 34 | 9 | 54 | 4 | 100 | 80 | 398 |
| December | 2004 | 39 | 8 | 50 | 2 | 100 | 89 | 382 |


| Date of Survey | Good Times | Uncertain |  | Bad Times |  | NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Cases


| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2009 | 27 | 10 | 59 | 4 | 100 | 67 | 408 |
| April | 2009 | 31 | 9 | 56 | 4 | 100 | 74 | 406 |
| May | 2009 | 34 | 9 | 52 | 5 | 100 | 82 | 430 |
| June | 2009 | 38 | 8 | 50 | 5 | 100 | 88 | 424 |
| July | 2009 | 36 | 7 | 52 | 5 | 100 | 83 | 423 |
| August | 2009 | 34 | 7 | 54 | 5 | 100 | 80 | 407 |
| September | 2009 | 34 | 7 | 54 | 5 | 100 | 80 | 425 |
| October | 2009 | 35 | 8 | 54 | 4 | 100 | 81 | 424 |
| November | 2009 | 34 | 8 | 56 | 2 | 100 | 78 | 421 |
| December | 2009 | 30 | 10 | 58 | 2 | 100 | 71 | 413 |
| January | 2010 | 30 | 11 | 56 | 3 | 100 | 74 | 413 |
| February | 2010 | 31 | 10 | 55 | 3 | 100 | 76 | 408 |
| March | 2010 | 33 | 9 | 55 | 3 | 100 | 78 | 403 |
| April | 2010 | 33 | 8 | 57 | 2 | 100 | 76 | 398 |
| May | 2010 | 33 | 10 | 55 | 2 | 100 | 77 | 407 |
| June | 2010 | 32 | 10 | 55 | 3 | 100 | 77 | 410 |
| July | 2010 | 32 | 9 | 56 | 3 | 100 | 76 | 420 |
| August | 2010 | 30 | 6 | 60 | 4 | 100 | 70 | 419 |
| September | 2010 | 29 | 8 | 61 | 3 | 100 | 68 | 419 |
| October | 2010 | 25 | 9 | 63 | 4 | 100 | 62 | 408 |
| November | 2010 | 24 | 11 | 63 | 3 | 100 | 61 | 414 |
| December | 2010 | 24 | 10 | 63 | 3 | 100 | 62 | 417 |
| January | 2011 | 28 | 11 | 59 | 2 | 100 | 69 | 435 |
| February | 2011 | 30 | 10 | 58 | 2 | 100 | 73 | 433 |
| March | 2011 | 27 | 8 | 62 | 2 | 100 | 65 | 429 |
| April | 2011 | 25 | 8 | 65 | 2 | 100 | 59 | 409 |
| May | 2011 | 25 | 9 | 64 | 2 | 100 | 61 | 403 |
| June | 2011 | 27 | 10 | 60 | 3 | 100 | 66 | 400 |
| July | 2011 | 27 | 9 | 62 | 3 | 100 | 65 | 413 |
| August | 2011 | 21 | 7 | 68 | 3 | 100 | 53 | 427 |
| September | 2011 | 19 | 8 | 71 | 2 | 100 | 47 | 424 |
| October | 2011 | 18 | 9 | 71 | 2 | 100 | 47 | 421 |
| November | 2011 | 21 | 9 | 68 | 2 | 100 | 53 | 410 |
| December | 2011 | 25 | 9 | 64 | 2 | 100 | 61 | 404 |
| January | 2012 | 27 | 11 | 60 | 2 | 100 | 67 | 408 |
| February | 2012 | 31 | 10 | 57 | 2 | 100 | 74 | 413 |
| March | 2012 | 32 | 9 | 57 | 2 | 100 | 75 | 431 |
| April | 2012 | 34 | 7 | 57 | 2 | 100 | 77 | 430 |
| May | 2012 | 35 | 8 | 55 | 2 | 100 | 80 | 412 |
| June | 2012 | 37 | 8 | 52 | 3 | 100 | 84 | 418 |
| July | 2012 | 36 | 8 | 52 | 4 | 100 | 83 | 413 |
| August | 2012 | 34 | 8 | 54 | 4 | 100 | 79 | 426 |
| September | 2012 | 33 | 8 | 55 | 4 | 100 | 78 | 427 |
| October | 2012 | 38 | 8 | 50 | 4 | 100 | 89 | 429 |
| November | 2012 | 41 | 10 | 45 | 4 | 100 | 96 | 451 |
| December | 2012 | 40 | 9 | 48 | 3 | 100 | 92 | 459 |
| January | 2013 | 34 | 9 | 55 | 2 | 100 | 79 | 458 |
| February | 2013 | 31 | 6 | 59 | 3 | 100 | 72 | 437 |
| March | 2013 | 33 | 7 | 58 | 2 | 100 | 75 | 408 |
| April | 2013 | 33 | 9 | 56 | 2 | 100 | 76 | 406 |
| May | 2013 | 34 | 9 | 55 | 2 | 100 | 79 | 414 |


| Date of | Survey | Good Times | Uncertain | Bad Times | NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2013 | 33 | 9 | 55 | 3 | 100 | 77 | 430 |
| July | 2013 | 35 | 7 | 54 | 4 | 100 | 81 | 433 |
| August | 2013 | 32 | 6 | 58 | 4 | 100 | 74 | 432 |
| September | 2013 | 30 | 6 | 60 | 4 | 100 | 70 | 423 |
| October | 2013 | 30 | 6 | 62 | 3 | 100 | 68 | 418 |
| November | 2013 | 31 | 6 | 61 | 2 | 100 | 70 | 410 |
| December | 2013 | 35 | 3 | 61 | 1 | 100 | 73 | 419 |
| January | 2014 | 32 | 4 | 63 | 1 | 100 | 69 | 429 |
| February | 2014 | 31 | 4 | 65 | 1 | 100 | 66 | 428 |
| March | 2014 | 27 | 5 | 66 | 2 | 100 | 61 | 401 |
| April | 2014 | 28 | 8 | 63 | 2 | 100 | 65 | 401 |
| May | 2014 | 29 | 10 | 59 | 3 | 100 | 70 | 397 |
| June | 2014 | 31 | 10 | 56 | 3 | 100 | 74 | 421 |
| July | 2014 | 31 | 8 | 58 | 2 | 100 | 73 | 408 |
| August | 2014 | 29 | 9 | 61 | 2 | 100 | 68 | 397 |
| September | 2014 | 28 | 9 | 62 | 1 | 100 | 66 | 389 |
| October | 2014 | 29 | 8 | 61 | 1 | 100 | 68 | 397 |
| November | 2014 | 34 | 7 | 58 | 1 | 100 | 76 | 399 |
| December | 2014 | 41 | 6 | 52 | 1 | 100 | 89 | 383 |
| January | 2015 | 45 | 7 | 45 | 3 | 100 | 101 | 375 |
| February | 2015 | 49 | 9 | 40 | 3 | 100 | 109 | 379 |
| March | 2015 | 48 | 9 | 41 | 2 | 100 | 107 | 399 |
| April | 2015 | 46 | 8 | 45 | 1 | 100 | 102 | 399 |
| May | 2015 | 41 | 9 | 48 | 2 | 100 | 93 | 417 |
| June | 2015 | 40 | 9 | 49 | 2 | 100 | 91 | 408 |
| July | 2015 | 39 | 8 | 51 | 2 | 100 | 88 | 402 |
| August | 2015 | 41 | 8 | 50 | 2 | 100 | 91 | 411 |
| September | 2015 | 37 | 8 | 52 | 3 | 100 | 85 | 405 |
| October | 2015 | 39 | 8 | 50 | 3 | 100 | 89 | 412 |
| November | 2015 | 40 | 8 | 49 | 3 | 100 | 91 | 396 |
| December | 2015 | 42 | 8 | 48 | 2 | 100 | 95 | 403 |
| January | 2016 | 40 | 11 | 47 | 2 | 100 | 93 | 409 |
| February | 2016 | 39 | 11 | 48 | 1 | 100 | 91 | 405 |
| March | 2016 | 40 | 11 | 48 | 1 | 100 | 92 | 417 |
| April | 2016 | 43 | 8 | 48 | 2 | 100 | 95 | 421 |
| May | 2016 | 42 | 8 | 48 | 2 | 100 | 95 | 428 |
| June | 2016 | 41 | 10 | 48 | 1 | 100 | 93 | 412 |
| July | 2016 | 38 | 10 | 50 | 2 | 100 | 88 | 421 |
| August | 2016 | 37 | 9 | 51 | 2 | 100 | 86 | 432 |
| September | 2016 | 39 | 7 | 52 | 2 | 100 | 86 | 464 |
| October | 2016 | 36 | 8 | 53 | 2 | 100 | 83 | 463 |
| November | 2016 | 38 | 10 | 50 | 2 | 100 | 88 | 477 |
| December | 2016 | 40 | 10 | 47 | 3 | 100 | 92 | 478 |
| January | 2017 | 43 | 10 | 43 | 4 | 100 | 100 | 486 |
| February | 2017 | 43 | 8 | 45 | 4 | 100 | 98 | 479 |
| March | 2017 | 40 | 7 | 49 | 3 | 100 | 91 | 475 |
| April | 2017 | 39 | 8 | 50 | 3 | 100 | 89 | 475 |
| May | 2017 | 38 | 8 | 52 | 3 | 100 | 86 | 468 |
| June | 2017 | 37 | 8 | 52 | 3 | 100 | 85 | 466 |
| July | 2017 | 36 | 7 | 55 | 2 | 100 | 81 | 460 |
| August | 2017 | 36 | 6 | 56 | 2 | 100 | 80 | 468 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Good Times } & \text { Uncertain } & & \text { Bad Times } & & \text { NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases
$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Good Times } & \text { Uncertain } & & \text { Bad Times } & & \text { NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

# INCOME BOTTOM THIRD <br> TABLE 30 <br> EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages) 

The question was: "How about people out of work during the coming 12 months -- do you think that there will be more unemployment than now, about the same, or less?"

| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 12 | 34 | 50 | 3 | 100 | 62 | 722 |
| January | 1980 | 11 | 34 | 52 | 3 | 100 | 59 | 642 |
| February | 1980 | 12 | 35 | 50 | 3 | 100 | 62 | 590 |
| March | 1980 | 10 | 39 | 49 | 3 | 100 | 61 | 556 |
| April | 1980 | 10 | 39 | 49 | 3 | 100 | 61 | 530 |
| May | 1980 | 7 | 34 | 57 | 2 | 100 | 50 | 467 |
| June | 1980 | 10 | 30 | 59 | 1 | 100 | 51 | 449 |
| July | 1980 | 13 | 28 | 59 | 1 | 100 | 54 | 447 |
| August | 1980 | 18 | 31 | 48 | 3 | 100 | 70 | 435 |
| September | 1980 | 20 | 31 | 45 | 4 | 100 | 75 | 439 |
| October | 1980 | 19 | 36 | 39 | 6 | 100 | 79 | 418 |
| November | 1980 | 20 | 39 | 37 | 4 | 100 | 83 | 401 |
| December | 1980 | 19 | 42 | 35 | 4 | 100 | 83 | 397 |
| January | 1981 | 22 | 40 | 34 | 4 | 100 | 89 | 396 |
| February | 1981 | 20 | 37 | 38 | 5 | 100 | 81 | 407 |
| March | 1981 | 17 | 39 | 38 | 6 | 100 | 79 | 412 |
| April | 1981 | 14 | 34 | 47 | 5 | 100 | 67 | 419 |
| May | 1981 | 15 | 36 | 45 | 4 | 100 | 69 | 499 |
| June | 1981 | 16 | 34 | 48 | 2 | 100 | 68 | 494 |
| July | 1981 | 17 | 39 | 42 | 2 | 100 | 75 | 509 |
| August | 1981 | 14 | 41 | 42 | 3 | 100 | 72 | 515 |
| September | 1981 | 15 | 40 | 43 | 2 | 100 | 71 | 526 |
| October | 1981 | 12 | 38 | 47 | 2 | 100 | 65 | 613 |
| November | 1981 | 12 | 34 | 52 | 2 | 100 | 61 | 617 |
| December | 1981 | 10 | 29 | 58 | 3 | 100 | 53 | 685 |
| January | 1982 | 11 | 27 | 59 | 3 | 100 | 52 | 697 |
| February | 1982 | 11 | 26 | 62 | 2 | 100 | 49 | 675 |
| March | 1982 | 11 | 28 | 59 | 1 | 100 | 52 | 651 |
| April | 1982 | 12 | 28 | 59 | 2 | 100 | 53 | 619 |
| May | 1982 | 13 | 28 | 58 | 2 | 100 | 55 | 604 |
| June | 1982 | 14 | 29 | 56 | 2 | 100 | 58 | 598 |
| July | 1982 | 13 | 30 | 56 | 1 | 100 | 57 | 594 |
| August | 1982 | 13 | 31 | 54 | 2 | 100 | 59 | 591 |
| September | 1982 | 13 | 34 | 51 | 2 | 100 | 63 | 602 |
| October | 1982 | 14 | 34 | 48 | 4 | 100 | 67 | 605 |
| November | 1982 | 16 | 36 | 45 | 3 | 100 | 71 | 607 |
| December | 1982 | 17 | 37 | 43 | 3 | 100 | 73 | 593 |
| January | 1983 | 18 | 38 | 41 | 3 | 100 | 77 | 585 |
| February | 1983 | 20 | 39 | 38 | 3 | 100 | 82 | 576 |
| March | 1983 | 24 | 40 | 34 | 3 | 100 | 90 | 594 |
| April | 1983 | 29 | 42 | 27 | 2 | 100 | 103 | 591 |
| May | 1983 | 33 | 44 | 20 | 2 | 100 | 113 | 588 |
| June | 1983 | 34 | 46 | 19 | 2 | 100 | 115 | 551 |
| July | 1983 | 31 | 47 | 20 | 1 | 100 | 111 | 588 |
| August | 1983 | 31 | 44 | 23 | 3 | 100 | 108 | 584 |
| September | 1983 | 31 | 43 | 23 | 3 | 100 | 108 | 609 |
| October | 1983 | 31 | 40 | 26 | 3 | 100 | 105 | 594 |
| November | 1983 | 27 | 44 | 25 | 4 | 100 | 103 | 615 |

EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 28 | 42 | 26 | 4 | 100 | 102 | 609 |
| January | 1984 | 28 | 45 | 22 | 5 | 100 | 106 | 573 |
| February | 1984 | 25 | 47 | 24 | 4 | 100 | 102 | 558 |
| March | 1984 | 26 | 49 | 23 | 3 | 100 | 103 | 598 |
| April | 1984 | 25 | 49 | 25 | 2 | 100 | 100 | 629 |
| May | 1984 | 26 | 47 | 26 | 1 | 100 | 100 | 631 |
| June | 1984 | 21 | 48 | 29 | 1 | 100 | 92 | 579 |
| July | 1984 | 21 | 48 | 29 | 2 | 100 | 92 | 528 |
| August | 1984 | 21 | 48 | 28 | 3 | 100 | 93 | 507 |
| September | 1984 | 23 | 48 | 26 | 4 | 100 | 97 | 513 |
| October | 1984 | 20 | 49 | 28 | 3 | 100 | 92 | 551 |
| November | 1984 | 20 | 49 | 28 | 3 | 100 | 93 | 605 |
| December | 1984 | 21 | 49 | 29 | 2 | 100 | 92 | 614 |
| January | 1985 | 21 | 48 | 29 | 2 | 100 | 92 | 580 |
| February | 1985 | 20 | 48 | 31 | 2 | 100 | 89 | 524 |
| March | 1985 | 17 | 49 | 32 | 2 | 100 | 86 | 500 |
| April | 1985 | 18 | 48 | 31 | 3 | 100 | 87 | 495 |
| May | 1985 | 18 | 48 | 31 | 3 | 100 | 86 | 493 |
| June | 1985 | 17 | 51 | 30 | 3 | 100 | 87 | 480 |
| July | 1985 | 15 | 53 | 30 | 2 | 100 | 85 | 474 |
| August | 1985 | 15 | 52 | 30 | 3 | 100 | 85 | 453 |
| September | 1985 | 16 | 50 | 31 | 3 | 100 | 85 | 461 |
| October | 1985 | 17 | 45 | 35 | 3 | 100 | 83 | 463 |
| November | 1985 | 16 | 44 | 37 | 4 | 100 | 79 | 483 |
| December | 1985 | 15 | 45 | 37 | 3 | 100 | 78 | 548 |
| January | 1986 | 13 | 48 | 37 | 3 | 100 | 76 | 598 |
| February | 1986 | 13 | 50 | 35 | 1 | 100 | 78 | 619 |
| March | 1986 | 14 | 46 | 39 | 2 | 100 | 75 | 565 |
| April | 1986 | 14 | 44 | 39 | 2 | 100 | 75 | 572 |
| May | 1986 | 13 | 45 | 40 | 3 | 100 | 73 | 600 |
| June | 1986 | 14 | 47 | 36 | 3 | 100 | 77 | 611 |
| July | 1986 | 16 | 49 | 33 | 3 | 100 | 83 | 562 |
| August | 1986 | 15 | 49 | 34 | 2 | 100 | 81 | 517 |
| September | 1986 | 12 | 51 | 33 | 3 | 100 | 79 | 534 |
| October | 1986 | 9 | 53 | 35 | 3 | 100 | 74 | 565 |
| November | 1986 | 10 | 52 | 34 | 3 | 100 | 76 | 597 |
| December | 1986 | 11 | 47 | 39 | 3 | 100 | 72 | 572 |
| January | 1987 | 13 | 45 | 40 | 2 | 100 | 73 | 551 |
| February | 1987 | 13 | 44 | 41 | 2 | 100 | 72 | 537 |
| March | 1987 | 14 | 44 | 39 | 2 | 100 | 75 | 515 |
| April | 1987 | 14 | 44 | 39 | 2 | 100 | 75 | 508 |
| May | 1987 | 14 | 48 | 36 | 3 | 100 | 78 | 500 |
| June | 1987 | 14 | 49 | 34 | 3 | 100 | 80 | 506 |
| July | 1987 | 12 | 52 | 33 | 3 | 100 | 79 | 497 |
| August | 1987 | 12 | 52 | 33 | 3 | 100 | 79 | 526 |
| September | 1987 | 10 | 56 | 31 | 3 | 100 | 79 | 533 |
| October | 1987 | 12 | 57 | 28 | 3 | 100 | 85 | 516 |
| November | 1987 | 12 | 55 | 30 | 3 | 100 | 81 | 455 |
| December | 1987 | 13 | 51 | 32 | 4 | 100 | 81 | 414 |
| January | 1988 | 12 | 51 | 34 | 3 | 100 | 78 | 406 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 13 | 51 | 34 | 2 | 100 | 78 | 420 |
| March | 1988 | 13 | 53 | 33 | 1 | 100 | 79 | 423 |
| April | 1988 | 13 | 50 | 35 | 2 | 100 | 79 | 432 |
| May | 1988 | 13 | 56 | 29 | 2 | 100 | 84 | 416 |
| June | 1988 | 13 | 55 | 30 | 2 | 100 | 82 | 411 |
| July | 1988 | 12 | 57 | 28 | 3 | 100 | 84 | 416 |
| August | 1988 | 13 | 51 | 31 | 5 | 100 | 83 | 412 |
| September | 1988 | 15 | 51 | 28 | 6 | 100 | 87 | 423 |
| October | 1988 | 19 | 48 | 28 | 5 | 100 | 91 | 412 |
| November | 1988 | 20 | 51 | 27 | 2 | 100 | 93 | 439 |
| December | 1988 | 18 | 55 | 25 | 2 | 100 | 93 | 445 |
| January | 1989 | 15 | 52 | 31 | 2 | 100 | 84 | 426 |
| February | 1989 | 13 | 50 | 34 | 3 | 100 | 80 | 377 |
| March | 1989 | 14 | 44 | 38 | 3 | 100 | 76 | 371 |
| April | 1989 | 15 | 49 | 32 | 4 | 100 | 83 | 385 |
| May | 1989 | 15 | 49 | 33 | 3 | 100 | 83 | 409 |
| June | 1989 | 14 | 51 | 32 | 3 | 100 | 82 | 415 |
| July | 1989 | 12 | 52 | 34 | 1 | 100 | 78 | 401 |
| August | 1989 | 10 | 55 | 33 | 1 | 100 | 77 | 399 |
| September | 1989 | 9 | 59 | 31 | 1 | 100 | 79 | 384 |
| October | 1989 | 10 | 58 | 31 | 1 | 100 | 80 | 379 |
| November | 1989 | 11 | 55 | 32 | 2 | 100 | 79 | 367 |
| December | 1989 | 12 | 50 | 37 | 2 | 100 | 75 | 371 |
| January | 1990 | 9 | 51 | 37 | 3 | 100 | 72 | 380 |
| February | 1990 | 8 | 50 | 39 | 3 | 100 | 69 | 376 |
| March | 1990 | 8 | 49 | 40 | 3 | 100 | 68 | 359 |
| April | 1990 | 9 | 51 | 38 | 3 | 100 | 71 | 356 |
| May | 1990 | 11 | 51 | 36 | 2 | 100 | 75 | 362 |
| June | 1990 | 10 | 51 | 37 | 2 | 100 | 74 | 369 |
| July | 1990 | 10 | 52 | 36 | 2 | 100 | 73 | 367 |
| August | 1990 | 7 | 50 | 40 | 2 | 100 | 67 | 354 |
| September | 1990 | 8 | 50 | 39 | 3 | 100 | 69 | 347 |
| October | 1990 | 9 | 40 | 48 | 3 | 100 | 61 | 355 |
| November | 1990 | 10 | 37 | 51 | 2 | 100 | 59 | 368 |
| December | 1990 | 8 | 31 | 59 | 2 | 100 | 50 | 365 |
| January | 1991 | 8 | 29 | 61 | 2 | 100 | 47 | 360 |
| February | 1991 | 8 | 28 | 62 | 3 | 100 | 46 | 342 |
| March | 1991 | 10 | 33 | 54 | 2 | 100 | 56 | 349 |
| April | 1991 | 13 | 35 | 51 | 2 | 100 | 62 | 343 |
| May | 1991 | 15 | 36 | 48 | 1 | 100 | 67 | 342 |
| June | 1991 | 14 | 37 | 48 | 1 | 100 | 65 | 332 |
| July | 1991 | 11 | 41 | 47 | 1 | 100 | 64 | 328 |
| August | 1991 | 9 | 44 | 46 | 1 | 100 | 62 | 320 |
| September | 1991 | 10 | 44 | 46 | 1 | 100 | 64 | 328 |
| October | 1991 | 12 | 38 | 49 | 1 | 100 | 63 | 326 |
| November | 1991 | 11 | 40 | 48 | 1 | 100 | 63 | 334 |
| December | 1991 | 9 | 38 | 51 | 2 | 100 | 59 | 345 |
| January | 1992 | 7 | 41 | 50 | 2 | 100 | 56 | 350 |
| February | 1992 | 9 | 34 | 55 | 2 | 100 | 54 | 351 |
| March | 1992 | 10 | 34 | 55 | 1 | 100 | 55 | 342 |
| April | 1992 | 12 | 34 | 52 | 2 | 100 | 59 | 349 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 13 | 39 | 45 | 3 | 100 | 68 | 354 |
| June | 1992 | 15 | 40 | 42 | 3 | 100 | 73 | 346 |
| July | 1992 | 14 | 39 | 44 | 3 | 100 | 71 | 340 |
| August | 1992 | 13 | 41 | 44 | 2 | 100 | 69 | 339 |
| September | 1992 | 13 | 40 | 46 | 2 | 100 | 67 | 346 |
| October | 1992 | 14 | 39 | 44 | 3 | 100 | 70 | 341 |
| November | 1992 | 16 | 41 | 39 | 3 | 100 | 77 | 343 |
| December | 1992 | 18 | 46 | 33 | 3 | 100 | 84 | 333 |
| January | 1993 | 23 | 49 | 26 | 2 | 100 | 97 | 334 |
| February | 1993 | 24 | 44 | 29 | 2 | 100 | 95 | 332 |
| March | 1993 | 25 | 39 | 34 | 2 | 100 | 90 | 330 |
| April | 1993 | 19 | 40 | 38 | 2 | 100 | 81 | 327 |
| May | 1993 | 16 | 42 | 41 | 1 | 100 | 75 | 325 |
| June | 1993 | 15 | 44 | 40 | 2 | 100 | 75 | 333 |
| July | 1993 | 14 | 43 | 41 | 2 | 100 | 73 | 333 |
| August | 1993 | 14 | 41 | 43 | 2 | 100 | 71 | 343 |
| September | 1993 | 12 | 40 | 46 | 2 | 100 | 66 | 330 |
| October | 1993 | 10 | 42 | 46 | 1 | 100 | 64 | 334 |
| November | 1993 | 12 | 42 | 44 | 2 | 100 | 68 | 323 |
| December | 1993 | 15 | 44 | 39 | 2 | 100 | 77 | 338 |
| January | 1994 | 20 | 44 | 33 | 3 | 100 | 87 | 331 |
| February | 1994 | 19 | 45 | 34 | 2 | 100 | 86 | 344 |
| March | 1994 | 18 | 43 | 37 | 3 | 100 | 81 | 333 |
| April | 1994 | 16 | 45 | 37 | 2 | 100 | 79 | 332 |
| May | 1994 | 17 | 47 | 34 | 2 | 100 | 82 | 323 |
| June | 1994 | 17 | 50 | 30 | 3 | 100 | 87 | 340 |
| July | 1994 | 16 | 50 | 31 | 3 | 100 | 85 | 366 |
| August | 1994 | 15 | 48 | 34 | 3 | 100 | 82 | 366 |
| September | 1994 | 15 | 47 | 34 | 3 | 100 | 81 | 348 |
| October | 1994 | 15 | 48 | 34 | 3 | 100 | 81 | 329 |
| November | 1994 | 17 | 48 | 33 | 3 | 100 | 84 | 324 |
| December | 1994 | 20 | 46 | 33 | 1 | 100 | 87 | 337 |
| January | 1995 | 19 | 45 | 34 | 2 | 100 | 85 | 337 |
| February | 1995 | 17 | 48 | 32 | 3 | 100 | 86 | 347 |
| March | 1995 | 14 | 49 | 34 | 4 | 100 | 80 | 356 |
| April | 1995 | 14 | 47 | 36 | 3 | 100 | 78 | 367 |
| May | 1995 | 13 | 48 | 37 | 2 | 100 | 76 | 354 |
| June | 1995 | 13 | 50 | 35 | 2 | 100 | 78 | 339 |
| July | 1995 | 11 | 50 | 38 | 2 | 100 | 73 | 325 |
| August | 1995 | 12 | 49 | 38 | 1 | 100 | 74 | 328 |
| September | 1995 | 11 | 46 | 42 | 1 | 100 | 69 | 332 |
| October | 1995 | 10 | 44 | 45 | 1 | 100 | 65 | 325 |
| November | 1995 | 9 | 44 | 47 | 1 | 100 | 62 | 330 |
| December | 1995 | 9 | 47 | 43 | 1 | 100 | 66 | 335 |
| January | 1996 | 11 | 49 | 40 | 0 | 100 | 71 | 343 |
| February | 1996 | 10 | 48 | 41 | 1 | 100 | 69 | 324 |
| March | 1996 | 11 | 46 | 42 | 1 | 100 | 69 | 326 |
| April | 1996 | 12 | 47 | 40 | 1 | 100 | 71 | 338 |
| May | 1996 | 13 | 46 | 40 | 1 | 100 | 73 | 349 |
| June | 1996 | 14 | 44 | 41 | 1 | 100 | 73 | 341 |
| July | 1996 | 16 | 44 | 37 | 2 | 100 | 79 | 322 |


| Date of S | urvey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 18 | 44 | 35 | 3 | 100 | 82 | 335 |
| September | 1996 | 20 | 46 | 32 | 3 | 100 | 88 | 336 |
| October | 1996 | 18 | 48 | 31 | 3 | 100 | 86 | 351 |
| November | 1996 | 19 | 49 | 29 | 2 | 100 | 90 | 346 |
| December | 1996 | 16 | 54 | 28 | 2 | 100 | 88 | 343 |
| January | 1997 | 16 | 51 | 31 | 2 | 100 | 85 | 332 |
| February | 1997 | 16 | 51 | 32 | 1 | 100 | 84 | 337 |
| March | 1997 | 18 | 49 | 32 | 1 | 100 | 86 | 344 |
| April | 1997 | 18 | 50 | 31 | 1 | 100 | 88 | 359 |
| May | 1997 | 17 | 51 | 30 | 2 | 100 | 87 | 348 |
| June | 1997 | 15 | 51 | 31 | 3 | 100 | 83 | 347 |
| July | 1997 | 17 | 53 | 28 | 2 | 100 | 88 | 332 |
| August | 1997 | 18 | 53 | 27 | 3 | 100 | 91 | 334 |
| September | 1997 | 20 | 52 | 26 | 2 | 100 | 95 | 327 |
| October | 1997 | 20 | 50 | 26 | 4 | 100 | 94 | 334 |
| November | 1997 | 20 | 54 | 23 | 3 | 100 | 97 | 336 |
| December | 1997 | 18 | 51 | 28 | 3 | 100 | 90 | 351 |
| January | 1998 | 17 | 52 | 28 | 3 | 100 | 89 | 351 |
| February | 1998 | 19 | 47 | 31 | 3 | 100 | 89 | 362 |
| March | 1998 | 20 | 51 | 25 | 4 | 100 | 94 | 349 |
| April | 1998 | 21 | 53 | 23 | 3 | 100 | 98 | 342 |
| May | 1998 | 19 | 57 | 22 | 2 | 100 | 98 | 329 |
| June | 1998 | 21 | 56 | 21 | 1 | 100 | 100 | 339 |
| July | 1998 | 19 | 57 | 23 | 1 | 100 | 95 | 342 |
| August | 1998 | 18 | 53 | 27 | 2 | 100 | 91 | 344 |
| September | 1998 | 15 | 54 | 28 | 2 | 100 | 87 | 331 |
| October | 1998 | 16 | 53 | 30 | 2 | 100 | 86 | 333 |
| November | 1998 | 15 | 53 | 31 | 1 | 100 | 84 | 336 |
| December | 1998 | 16 | 51 | 32 | 1 | 100 | 84 | 342 |
| January | 1999 | 17 | 50 | 32 | 2 | 100 | 85 | 340 |
| February | 1999 | 19 | 49 | 29 | 3 | 100 | 90 | 338 |
| March | 1999 | 19 | 50 | 28 | 3 | 100 | 90 | 318 |
| April | 1999 | 18 | 53 | 27 | 3 | 100 | 91 | 296 |
| May | 1999 | 15 | 57 | 27 | 1 | 100 | 88 | 275 |
| June | 1999 | 16 | 58 | 24 | 2 | 100 | 93 | 275 |
| July | 1999 | 16 | 60 | 22 | 1 | 100 | 94 | 299 |
| August | 1999 | 17 | 57 | 23 | 3 | 100 | 94 | 313 |
| September | 1999 | 18 | 56 | 24 | 2 | 100 | 94 | 327 |
| October | 1999 | 19 | 53 | 25 | 3 | 100 | 94 | 327 |
| November | 1999 | 19 | 53 | 24 | 3 | 100 | 95 | 321 |
| December | 1999 | 17 | 55 | 23 | 5 | 100 | 94 | 334 |
| January | 2000 | 16 | 56 | 24 | 4 | 100 | 92 | 321 |
| February | 2000 | 16 | 58 | 23 | 4 | 100 | 93 | 331 |
| March | 2000 | 16 | 58 | 23 | 3 | 100 | 93 | 342 |
| April | 2000 | 17 | 55 | 23 | 4 | 100 | 94 | 352 |
| May | 2000 | 16 | 55 | 25 | 4 | 100 | 92 | 350 |
| June | 2000 | 16 | 55 | 25 | 4 | 100 | 90 | 333 |
| July | 2000 | 16 | 57 | 23 | 4 | 100 | 92 | 355 |
| August | 2000 | 16 | 55 | 23 | 6 | 100 | 93 | 365 |
| September | 2000 | 15 | 54 | 25 | 6 | 100 | 91 | 386 |
| October | 2000 | 13 | 53 | 29 | 5 | 100 | 83 | 382 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 13 | 54 | 28 | 5 | 100 | 85 | 386 |
| December | 2000 | 12 | 53 | 30 | 5 | 100 | 82 | 371 |
| January | 2001 | 12 | 46 | 36 | 6 | 100 | 76 | 372 |
| February | 2001 | 10 | 39 | 46 | 5 | 100 | 64 | 365 |
| March | 2001 | 9 | 34 | 53 | 3 | 100 | 56 | 362 |
| April | 2001 | 9 | 38 | 52 | 1 | 100 | 56 | 347 |
| May | 2001 | 8 | 39 | 52 | 1 | 100 | 56 | 344 |
| June | 2001 | 9 | 40 | 50 | 1 | 100 | 60 | 347 |
| July | 2001 | 9 | 40 | 49 | 2 | 100 | 60 | 356 |
| August | 2001 | 10 | 37 | 52 | 1 | 100 | 58 | 357 |
| September | 2001 | 10 | 34 | 55 | 1 | 100 | 55 | 353 |
| October | 2001 | 11 | 30 | 57 | 2 | 100 | 54 | 359 |
| November | 2001 | 11 | 28 | 58 | 3 | 100 | 53 | 361 |
| December | 2001 | 13 | 30 | 55 | 3 | 100 | 58 | 366 |
| January | 2002 | 14 | 33 | 50 | 3 | 100 | 64 | 353 |
| February | 2002 | 13 | 37 | 48 | 2 | 100 | 66 | 354 |
| March | 2002 | 14 | 37 | 47 | 2 | 100 | 67 | 359 |
| April | 2002 | 16 | 36 | 46 | 2 | 100 | 71 | 370 |
| May | 2002 | 18 | 39 | 40 | 3 | 100 | 77 | 366 |
| June | 2002 | 17 | 43 | 39 | 1 | 100 | 79 | 370 |
| July | 2002 | 14 | 44 | 40 | 1 | 100 | 74 | 364 |
| August | 2002 | 13 | 43 | 44 | 1 | 100 | 69 | 392 |
| September | 2002 | 13 | 42 | 43 | 2 | 100 | 71 | 387 |
| October | 2002 | 14 | 43 | 42 | 2 | 100 | 72 | 401 |
| November | 2002 | 14 | 44 | 40 | 3 | 100 | 74 | 386 |
| December | 2002 | 14 | 41 | 43 | 2 | 100 | 71 | 390 |
| January | 2003 | 13 | 42 | 43 | 2 | 100 | 70 | 383 |
| February | 2003 | 14 | 41 | 44 | 1 | 100 | 70 | 388 |
| March | 2003 | 12 | 43 | 44 | 1 | 100 | 68 | 374 |
| April | 2003 | 14 | 41 | 45 | 1 | 100 | 69 | 372 |
| May | 2003 | 14 | 45 | 40 | 1 | 100 | 74 | 369 |
| June | 2003 | 16 | 46 | 36 | 2 | 100 | 80 | 380 |
| July | 2003 | 14 | 48 | 35 | 2 | 100 | 79 | 394 |
| August | 2003 | 14 | 47 | 37 | 2 | 100 | 77 | 394 |
| September | 2003 | 15 | 45 | 38 | 1 | 100 | 77 | 403 |
| October | 2003 | 17 | 42 | 40 | 0 | 100 | 77 | 403 |
| November | 2003 | 17 | 38 | 44 | 1 | 100 | 73 | 403 |
| December | 2003 | 21 | 37 | 41 | 0 | 100 | 80 | 400 |
| January | 2004 | 23 | 40 | 35 | 1 | 100 | 88 | 392 |
| February | 2004 | 22 | 46 | 31 | 1 | 100 | 91 | 388 |
| March | 2004 | 18 | 47 | 34 | 1 | 100 | 84 | 383 |
| April | 2004 | 16 | 49 | 34 | 1 | 100 | 83 | 399 |
| May | 2004 | 16 | 47 | 36 | 1 | 100 | 80 | 404 |
| June | 2004 | 15 | 51 | 32 | 2 | 100 | 83 | 411 |
| July | 2004 | 16 | 51 | 31 | 2 | 100 | 85 | 400 |
| August | 2004 | 17 | 50 | 30 | 3 | 100 | 86 | 405 |
| September | 2004 | 17 | 47 | 34 | 2 | 100 | 83 | 416 |
| October | 2004 | 16 | 46 | 36 | 1 | 100 | 80 | 405 |
| November | 2004 | 16 | 49 | 34 | 0 | 100 | 82 | 398 |
| December | 2004 | 17 | 52 | 30 | 0 | 100 | 87 | 382 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 16 | 50 | 33 | 0 | 100 | 83 | 393 |
| February | 2005 | 15 | 51 | 33 | 1 | 100 | 82 | 393 |
| March | 2005 | 13 | 50 | 36 | 2 | 100 | 77 | 398 |
| April | 2005 | 13 | 52 | 34 | 2 | 100 | 79 | 392 |
| May | 2005 | 12 | 49 | 38 | 2 | 100 | 74 | 382 |
| June | 2005 | 14 | 49 | 37 | 1 | 100 | 77 | 378 |
| July | 2005 | 13 | 49 | 38 | 1 | 100 | 75 | 374 |
| August | 2005 | 13 | 51 | 35 | 1 | 100 | 78 | 382 |
| September | 2005 | 10 | 47 | 42 | 1 | 100 | 69 | 385 |
| October | 2005 | 13 | 41 | 44 | 1 | 100 | 69 | 391 |
| November | 2005 | 12 | 41 | 46 | 1 | 100 | 67 | 388 |
| December | 2005 | 14 | 42 | 44 | 1 | 100 | 70 | 384 |
| January | 2006 | 10 | 46 | 43 | 0 | 100 | 67 | 370 |
| February | 2006 | 12 | 43 | 45 | 1 | 100 | 67 | 374 |
| March | 2006 | 12 | 41 | 46 | 1 | 100 | 67 | 375 |
| April | 2006 | 12 | 39 | 47 | 1 | 100 | 65 | 387 |
| May | 2006 | 13 | 38 | 48 | 1 | 100 | 65 | 388 |
| June | 2006 | 11 | 38 | 49 | 2 | 100 | 62 | 381 |
| July | 2006 | 13 | 37 | 49 | 1 | 100 | 64 | 370 |
| August | 2006 | 11 | 40 | 47 | 1 | 100 | 64 | 379 |
| September | 2006 | 11 | 45 | 43 | 1 | 100 | 68 | 399 |
| October | 2006 | 10 | 51 | 38 | 1 | 100 | 72 | 415 |
| November | 2006 | 11 | 55 | 33 | 0 | 100 | 78 | 420 |
| December | 2006 | 13 | 53 | 34 | 0 | 100 | 79 | 417 |
| January | 2007 | 13 | 51 | 36 | 0 | 100 | 78 | 410 |
| February | 2007 | 11 | 49 | 40 | 0 | 100 | 71 | 394 |
| March | 2007 | 10 | 53 | 37 | 0 | 100 | 74 | 383 |
| April | 2007 | 10 | 53 | 36 | 1 | 100 | 75 | 391 |
| May | 2007 | 12 | 54 | 33 | 1 | 100 | 79 | 403 |
| June | 2007 | 12 | 50 | 38 | 1 | 100 | 74 | 408 |
| July | 2007 | 11 | 49 | 38 | 1 | 100 | 73 | 408 |
| August | 2007 | 11 | 45 | 43 | 2 | 100 | 68 | 397 |
| September | 2007 | 10 | 46 | 42 | 2 | 100 | 67 | 389 |
| October | 2007 | 10 | 47 | 42 | 2 | 100 | 68 | 381 |
| November | 2007 | 11 | 48 | 40 | 1 | 100 | 71 | 381 |
| December | 2007 | 10 | 48 | 41 | 1 | 100 | 69 | 385 |
| January | 2008 | 9 | 43 | 48 | 1 | 100 | 61 | 402 |
| February | 2008 | 8 | 42 | 49 | 1 | 100 | 59 | 395 |
| March | 2008 | 9 | 40 | 50 | 1 | 100 | 59 | 381 |
| April | 2008 | 9 | 38 | 52 | 1 | 100 | 57 | 366 |
| May | 2008 | 7 | 35 | 57 | 1 | 100 | 49 | 373 |
| June | 2008 | 6 | 32 | 62 | 0 | 100 | 44 | 392 |
| July | 2008 | 7 | 30 | 62 | 0 | 100 | 45 | 410 |
| August | 2008 | 8 | 30 | 62 | 0 | 100 | 45 | 402 |
| September | 2008 | 7 | 34 | 58 | 1 | 100 | 49 | 384 |
| October | 2008 | 6 | 37 | 56 | 1 | 100 | 50 | 377 |
| November | 2008 | 8 | 35 | 55 | 2 | 100 | 53 | 405 |
| December | 2008 | 9 | 31 | 59 | 1 | 100 | 50 | 416 |
| January | 2009 | 11 | 27 | 60 | 2 | 100 | 51 | 417 |
| February | 2009 | 13 | 25 | 61 | 1 | 100 | 52 | 398 |
| March | 2009 | 16 | 26 | 57 | 1 | 100 | 58 | 408 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 17 | 29 | 54 | 0 | 100 | 63 | 406 |
| May | 2009 | 17 | 35 | 48 | 0 | 100 | 69 | 430 |
| June | 2009 | 17 | 36 | 47 | 0 | 100 | 70 | 424 |
| July | 2009 | 16 | 37 | 46 | 0 | 100 | 70 | 423 |
| August | 2009 | 14 | 40 | 45 | 1 | 100 | 69 | 407 |
| September | 2009 | 14 | 47 | 39 | 1 | 100 | 75 | 425 |
| October | 2009 | 14 | 49 | 36 | 0 | 100 | 78 | 424 |
| November | 2009 | 15 | 47 | 39 | 0 | 100 | 76 | 421 |
| December | 2009 | 17 | 43 | 40 | 0 | 100 | 77 | 413 |
| January | 2010 | 17 | 44 | 38 | 0 | 100 | 79 | 413 |
| February | 2010 | 20 | 48 | 31 | 0 | 100 | 89 | 408 |
| March | 2010 | 18 | 51 | 31 | 0 | 100 | 88 | 403 |
| April | 2010 | 20 | 49 | 30 | 0 | 100 | 90 | 398 |
| May | 2010 | 21 | 49 | 31 | 0 | 100 | 90 | 407 |
| June | 2010 | 21 | 47 | 32 | 1 | 100 | 89 | 410 |
| July | 2010 | 20 | 45 | 33 | 2 | 100 | 88 | 420 |
| August | 2010 | 18 | 45 | 36 | 2 | 100 | 82 | 419 |
| September | 2010 | 16 | 47 | 36 | 1 | 100 | 80 | 419 |
| October | 2010 | 14 | 49 | 37 | 0 | 100 | 77 | 408 |
| November | 2010 | 14 | 49 | 36 | 1 | 100 | 78 | 414 |
| December | 2010 | 18 | 48 | 34 | 1 | 100 | 84 | 417 |
| January | 2011 | 20 | 49 | 30 | 0 | 100 | 90 | 435 |
| February | 2011 | 23 | 48 | 27 | 1 | 100 | 96 | 433 |
| March | 2011 | 20 | 50 | 29 | 1 | 100 | 92 | 429 |
| April | 2011 | 20 | 46 | 32 | 2 | 100 | 87 | 409 |
| May | 2011 | 17 | 50 | 32 | 1 | 100 | 85 | 403 |
| June | 2011 | 18 | 49 | 31 | 1 | 100 | 87 | 400 |
| July | 2011 | 17 | 52 | 30 | 1 | 100 | 87 | 413 |
| August | 2011 | 16 | 47 | 36 | 1 | 100 | 80 | 427 |
| September | 2011 | 13 | 49 | 36 | 2 | 100 | 77 | 424 |
| October | 2011 | 12 | 47 | 40 | 2 | 100 | 72 | 421 |
| November | 2011 | 13 | 53 | 33 | 2 | 100 | 80 | 410 |
| December | 2011 | 16 | 51 | 32 | 1 | 100 | 85 | 404 |
| January | 2012 | 18 | 55 | 26 | 1 | 100 | 92 | 408 |
| February | 2012 | 21 | 49 | 29 | 1 | 100 | 92 | 413 |
| March | 2012 | 24 | 51 | 25 | 0 | 100 | 98 | 431 |
| April | 2012 | 24 | 47 | 28 | 1 | 100 | 96 | 430 |
| May | 2012 | 24 | 48 | 26 | 1 | 100 | 98 | 412 |
| June | 2012 | 22 | 47 | 29 | 1 | 100 | 93 | 418 |
| July | 2012 | 24 | 47 | 28 | 1 | 100 | 95 | 413 |
| August | 2012 | 21 | 50 | 28 | 1 | 100 | 92 | 426 |
| September | 2012 | 24 | 49 | 26 | 2 | 100 | 98 | 427 |
| October | 2012 | 26 | 49 | 23 | 2 | 100 | 104 | 429 |
| November | 2012 | 27 | 49 | 22 | 3 | 100 | 105 | 451 |
| December | 2012 | 26 | 44 | 27 | 3 | 100 | 99 | 459 |
| January | 2013 | 23 | 42 | 33 | 2 | 100 | 90 | 458 |
| February | 2013 | 22 | 43 | 33 | 1 | 100 | 89 | 437 |
| March | 2013 | 22 | 44 | 32 | 2 | 100 | 90 | 408 |
| April | 2013 | 23 | 46 | 29 | 2 | 100 | 94 | 406 |
| May | 2013 | 23 | 45 | 29 | 2 | 100 | 94 | 414 |
| June | 2013 | 22 | 48 | 28 | 3 | 100 | 94 | 430 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 21 | 49 | 28 | 3 | 100 | 93 | 433 |
| August | 2013 | 22 | 46 | 30 | 2 | 100 | 91 | 432 |
| September | 2013 | 23 | 41 | 34 | 1 | 100 | 89 | 423 |
| October | 2013 | 21 | 41 | 37 | 1 | 100 | 84 | 418 |
| November | 2013 | 19 | 41 | 39 | 1 | 100 | 79 | 410 |
| December | 2013 | 16 | 46 | 37 | 1 | 100 | 79 | 419 |
| January | 2014 | 19 | 42 | 37 | 1 | 100 | 82 | 429 |
| February | 2014 | 19 | 43 | 37 | 1 | 100 | 82 | 428 |
| March | 2014 | 17 | 43 | 39 | 1 | 100 | 78 | 401 |
| April | 2014 | 15 | 49 | 36 | 0 | 100 | 79 | 401 |
| May | 2014 | 20 | 51 | 29 | 0 | 100 | 91 | 397 |
| June | 2014 | 21 | 51 | 27 | 1 | 100 | 93 | 421 |
| July | 2014 | 23 | 46 | 30 | 1 | 100 | 92 | 408 |
| August | 2014 | 18 | 46 | 34 | 2 | 100 | 84 | 397 |
| September | 2014 | 18 | 46 | 34 | 2 | 100 | 83 | 389 |
| October | 2014 | 17 | 51 | 31 | 1 | 100 | 86 | 397 |
| November | 2014 | 22 | 49 | 28 | 0 | 100 | 94 | 399 |
| December | 2014 | 25 | 51 | 23 | 0 | 100 | 102 | 383 |
| January | 2015 | 28 | 49 | 22 | 0 | 100 | 106 | 375 |
| February | 2015 | 30 | 46 | 23 | 1 | 100 | 106 | 379 |
| March | 2015 | 29 | 45 | 25 | 1 | 100 | 104 | 399 |
| April | 2015 | 26 | 48 | 25 | 1 | 100 | 101 | 399 |
| May | 2015 | 22 | 52 | 25 | 1 | 100 | 98 | 417 |
| June | 2015 | 22 | 51 | 26 | 1 | 100 | 96 | 408 |
| July | 2015 | 21 | 50 | 28 | 1 | 100 | 94 | 402 |
| August | 2015 | 21 | 50 | 29 | 0 | 100 | 92 | 411 |
| September | 2015 | 19 | 50 | 31 | 1 | 100 | 88 | 405 |
| October | 2015 | 20 | 49 | 30 | 1 | 100 | 90 | 412 |
| November | 2015 | 20 | 51 | 27 | 2 | 100 | 92 | 396 |
| December | 2015 | 20 | 52 | 26 | 2 | 100 | 94 | 403 |
| January | 2016 | 19 | 53 | 27 | 2 | 100 | 92 | 409 |
| February | 2016 | 18 | 52 | 28 | 1 | 100 | 90 | 405 |
| March | 2016 | 18 | 53 | 28 | 1 | 100 | 89 | 417 |
| April | 2016 | 18 | 51 | 30 | 1 | 100 | 87 | 421 |
| May | 2016 | 18 | 51 | 30 | 1 | 100 | 88 | 428 |
| June | 2016 | 17 | 52 | 30 | 1 | 100 | 86 | 412 |
| July | 2016 | 17 | 51 | 30 | 1 | 100 | 87 | 421 |
| August | 2016 | 17 | 51 | 30 | 2 | 100 | 87 | 432 |
| September | 2016 | 18 | 49 | 30 | 3 | 100 | 88 | 464 |
| October | 2016 | 19 | 50 | 29 | 3 | 100 | 90 | 463 |
| November | 2016 | 18 | 49 | 31 | 2 | 100 | 88 | 477 |
| December | 2016 | 22 | 48 | 29 | 1 | 100 | 93 | 478 |
| January | 2017 | 25 | 48 | 26 | 1 | 100 | 100 | 486 |
| February | 2017 | 29 | 46 | 24 | 1 | 100 | 105 | 479 |
| March | 2017 | 29 | 41 | 27 | 2 | 100 | 102 | 475 |
| April | 2017 | 29 | 40 | 29 | 2 | 100 | 100 | 475 |
| May | 2017 | 27 | 42 | 30 | 1 | 100 | 97 | 468 |
| June | 2017 | 25 | 45 | 31 | 0 | 100 | 94 | 466 |
| July | 2017 | 23 | 46 | 31 | 0 | 100 | 92 | 460 |
| August | 2017 | 22 | 47 | 31 | 0 | 100 | 90 | 468 |
| September | 2017 | 24 | 47 | 29 | 0 | 100 | 94 | 475 |


| Date of S | Survey | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 23 | 47 | 29 | 1 | 100 | 93 | 480 |
| November | 2017 | 28 | 45 | 26 | 1 | 100 | 101 | 481 |
| December | 2017 | 26 | 46 | 27 | 1 | 100 | 99 | 472 |
| January | 2018 | 27 | 47 | 26 | 0 | 100 | 101 | 478 |
| February | 2018 | 22 | 48 | 30 | 0 | 100 | 92 | 475 |
| March | 2018 | 25 | 48 | 26 | 1 | 100 | 99 | 481 |
| April | 2018 | 25 | 47 | 28 | 0 | 100 | 97 | 467 |
| May | 2018 | 26 | 47 | 27 | 0 | 100 | 99 | 468 |
| June | 2018 | 26 | 44 | 30 | 0 | 100 | 96 | 464 |
| July | 2018 | 27 | 42 | 30 | 0 | 100 | 97 | 465 |
| August | 2018 | 28 | 42 | 30 | 0 | 100 | 98 | 458 |
| September | 2018 | 28 | 45 | 27 | 0 | 100 | 101 | 454 |
| October | 2018 | 26 | 48 | 25 | 1 | 100 | 101 | 454 |
| November | 2018 | 28 | 47 | 24 | 1 | 100 | 103 | 460 |
| December | 2018 | 25 | 45 | 29 | 1 | 100 | 97 | 466 |
| January | 2019 | 23 | 45 | 31 | 1 | 100 | 92 | 471 |
| February | 2019 | 20 | 45 | 34 | 1 | 100 | 86 | 473 |
| March | 2019 | 24 | 45 | 29 | 2 | 100 | 94 | 461 |
| April | 2019 | 27 | 45 | 27 | 2 | 100 | 100 | 461 |
| May | 2019 | 26 | 48 | 24 | 1 | 100 | 102 | 453 |
| June | 2019 | 22 | 50 | 27 | 1 | 100 | 95 | 480 |
| July | 2019 | 21 | 51 | 27 | 1 | 100 | 94 | 471 |
| August | 2019 | 22 | 47 | 30 | 1 | 100 | 92 | 472 |
| September | 2019 | 23 | 45 | 31 | 2 | 100 | 92 | 463 |
| October | 2019 | 20 | 45 | 33 | 1 | 100 | 87 | 480 |
| November | 2019 | 20 | 48 | 31 | 1 | 100 | 89 | 494 |
| December | 2019 | 20 | 46 | 33 | 1 | 100 | 87 | 483 |
| January | 2020 | 21 | 49 | 30 | 0 | 100 | 91 | 494 |
| February | 2020 | 20 | 51 | 28 | 0 | 100 | 92 | 501 |
| March | 2020 | 20 | 51 | 28 | 1 | 100 | 92 | 529 |
| April | 2020 | 24 | 37 | 37 | 1 | 100 | 87 | 506 |
| May | 2020 | 30 | 27 | 41 | 2 | 100 | 89 | 510 |
| June | 2020 | 36 | 24 | 38 | 2 | 100 | 99 | 483 |
| July | 2020 | 37 | 29 | 33 | 1 | 100 | 104 | 500 |
| August | 2020 | 34 | 32 | 33 | 1 | 100 | 101 | 488 |
| September | 2020 | 31 | 34 | 33 | 1 | 100 | 98 | 489 |
| October | 2020 | 30 | 36 | 32 | 2 | 100 | 99 | 479 |
| November | 2020 | 30 | 34 | 34 | 3 | 100 | 96 | 470 |
| December | 2020 | 30 | 32 | 36 | 2 | 100 | 94 | 473 |
| January | 2021 | 27 | 35 | 35 | 2 | 100 | 92 | 488 |
| February | 2021 | 28 | 38 | 33 | 1 | 100 | 95 | 494 |
| March | 2021 | 30 | 38 | 31 | 1 | 100 | 99 | 502 |
| April | 2021 | 36 | 35 | 28 | 1 | 100 | 108 | 490 |
| May | 2021 | 45 | 31 | 23 | 1 | 100 | 122 | 480 |
| June | 2021 | 49 | 31 | 19 | 2 | 100 | 130 | 485 |
| July | 2021 | 49 | 32 | 18 | 1 | 100 | 131 | 487 |
| August | 2021 | 42 | 36 | 21 | 1 | 100 | 121 | 488 |
| September | 2021 | 38 | 39 | 23 | 1 | 100 | 115 | 471 |
| October | 2021 | 32 | 38 | 28 | 1 | 100 | 104 | 466 |
| November | 2021 | 31 | 37 | 30 | 2 | 100 | 101 | 466 |
| December | 2021 | 28 | 39 | 32 | 1 | 100 | 96 | 464 |

# INCOME BOTTOM THIRD <br> TABLE 30 <br> EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages) 

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Less } & \text { Same } & & \text { More } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

The question was: "No one can say for sure, but what do you think will happen to interest rates for borrowing money during the next 12 months -- will they go up, stay the same, or go down?"

| Date of | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 59 | 21 | 15 | 5 | 100 | 56 | 722 |
| January | 1980 | 50 | 25 | 19 | 5 | 100 | 69 | 642 |
| February | 1980 | 49 | 25 | 20 | 6 | 100 | 70 | 590 |
| March | 1980 | 60 | 21 | 12 | 6 | 100 | 52 | 556 |
| April | 1980 | 64 | 18 | 13 | 5 | 100 | 49 | 530 |
| May | 1980 | 58 | 16 | 22 | 3 | 100 | 64 | 467 |
| June | 1980 | 44 | 18 | 35 | 3 | 100 | 91 | 449 |
| July | 1980 | 34 | 20 | 43 | 3 | 100 | 109 | 447 |
| August | 1980 | 34 | 22 | 38 | 6 | 100 | 104 | 435 |
| September | 1980 | 42 | 24 | 27 | 7 | 100 | 84 | 439 |
| October | 1980 | 48 | 26 | 16 | 10 | 100 | 68 | 418 |
| November | 1980 | 53 | 23 | 15 | 8 | 100 | 62 | 401 |
| December | 1980 | 55 | 19 | 18 | 8 | 100 | 63 | 397 |
| January | 1981 | 52 | 16 | 26 | 6 | 100 | 74 | 396 |
| February | 1981 | 42 | 18 | 31 | 9 | 100 | 89 | 407 |
| March | 1981 | 35 | 20 | 35 | 10 | 100 | 99 | 412 |
| April | 1981 | 37 | 20 | 33 | 11 | 100 | 96 | 419 |
| May | 1981 | 41 | 23 | 30 | 6 | 100 | 89 | 499 |
| June | 1981 | 42 | 27 | 25 | 6 | 100 | 84 | 494 |
| July | 1981 | 44 | 26 | 23 | 6 | 100 | 79 | 509 |
| August | 1981 | 44 | 26 | 24 | 6 | 100 | 81 | 515 |
| September | 1981 | 45 | 25 | 25 | 5 | 100 | 80 | 526 |
| October | 1981 | 40 | 29 | 26 | 5 | 100 | 86 | 613 |
| November | 1981 | 38 | 27 | 29 | 6 | 100 | 91 | 617 |
| December | 1981 | 32 | 24 | 37 | 7 | 100 | 105 | 685 |
| January | 1982 | 31 | 23 | 39 | 6 | 100 | 108 | 697 |
| February | 1982 | 34 | 26 | 35 | 6 | 100 | 101 | 675 |
| March | 1982 | 36 | 28 | 31 | 6 | 100 | 95 | 651 |
| April | 1982 | 35 | 28 | 31 | 6 | 100 | 96 | 619 |
| May | 1982 | 29 | 29 | 34 | 7 | 100 | 105 | 604 |
| June | 1982 | 27 | 32 | 34 | 7 | 100 | 108 | 598 |
| July | 1982 | 28 | 36 | 30 | 6 | 100 | 103 | 594 |
| August | 1982 | 28 | 37 | 29 | 6 | 100 | 101 | 591 |
| September | 1982 | 27 | 32 | 34 | 7 | 100 | 106 | 602 |
| October | 1982 | 26 | 29 | 37 | 8 | 100 | 111 | 605 |
| November | 1982 | 26 | 26 | 41 | 7 | 100 | 116 | 607 |
| December | 1982 | 26 | 27 | 41 | 6 | 100 | 115 | 593 |
| January | 1983 | 24 | 29 | 41 | 6 | 100 | 117 | 585 |
| February | 1983 | 24 | 30 | 41 | 5 | 100 | 117 | 576 |
| March | 1983 | 26 | 32 | 37 | 4 | 100 | 111 | 594 |
| April | 1983 | 28 | 33 | 36 | 4 | 100 | 108 | 591 |
| May | 1983 | 28 | 37 | 32 | 3 | 100 | 104 | 588 |
| June | 1983 | 29 | 38 | 30 | 4 | 100 | 101 | 551 |
| July | 1983 | 34 | 38 | 24 | 4 | 100 | 90 | 588 |
| August | 1983 | 41 | 35 | 19 | 5 | 100 | 78 | 584 |
| September | 1983 | 43 | 33 | 17 | 7 | 100 | 74 | 609 |
| October | 1983 | 47 | 29 | 18 | 7 | 100 | 71 | 594 |
| November | 1983 | 44 | 30 | 19 | 7 | 100 | 75 | 615 |

$\left.\begin{array}{lllllllllll}\text { Date of Survey } & \text { Go Up } & & \text { Same } & \text { Go Down } & & \text { DK, NA } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

| Date of | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 58 | 22 | 16 | 4 | 100 | 59 | 420 |
| March | 1988 | 55 | 26 | 14 | 4 | 100 | 59 | 423 |
| April | 1988 | 49 | 30 | 16 | 5 | 100 | 67 | 432 |
| May | 1988 | 51 | 32 | 13 | 4 | 100 | 62 | 416 |
| June | 1988 | 56 | 29 | 11 | 4 | 100 | 55 | 411 |
| July | 1988 | 61 | 24 | 11 | 5 | 100 | 50 | 416 |
| August | 1988 | 62 | 22 | 11 | 5 | 100 | 50 | 412 |
| September | 1988 | 65 | 21 | 9 | 5 | 100 | 44 | 423 |
| October | 1988 | 65 | 22 | 9 | 4 | 100 | 45 | 412 |
| November | 1988 | 63 | 23 | 9 | 5 | 100 | 46 | 439 |
| December | 1988 | 63 | 23 | 9 | 5 | 100 | 46 | 445 |
| January | 1989 | 64 | 24 | 8 | 4 | 100 | 44 | 426 |
| February | 1989 | 67 | 22 | 7 | 4 | 100 | 40 | 377 |
| March | 1989 | 68 | 24 | 6 | 2 | 100 | 38 | 371 |
| April | 1989 | 72 | 21 | 5 | 2 | 100 | 34 | 385 |
| May | 1989 | 70 | 22 | 5 | 3 | 100 | 35 | 409 |
| June | 1989 | 66 | 20 | 9 | 4 | 100 | 43 | 415 |
| July | 1989 | 60 | 23 | 12 | 5 | 100 | 53 | 401 |
| August | 1989 | 56 | 23 | 17 | 4 | 100 | 61 | 399 |
| September | 1989 | 52 | 27 | 17 | 3 | 100 | 65 | 384 |
| October | 1989 | 52 | 27 | 17 | 4 | 100 | 66 | 379 |
| November | 1989 | 53 | 28 | 15 | 5 | 100 | 62 | 367 |
| December | 1989 | 54 | 25 | 17 | 5 | 100 | 63 | 371 |
| January | 1990 | 55 | 21 | 19 | 5 | 100 | 65 | 380 |
| February | 1990 | 52 | 23 | 21 | 4 | 100 | 69 | 376 |
| March | 1990 | 52 | 26 | 18 | 4 | 100 | 66 | 359 |
| April | 1990 | 52 | 29 | 15 | 4 | 100 | 63 | 356 |
| May | 1990 | 55 | 30 | 12 | 3 | 100 | 57 | 362 |
| June | 1990 | 60 | 26 | 11 | 3 | 100 | 51 | 369 |
| July | 1990 | 61 | 26 | 9 | 4 | 100 | 48 | 367 |
| August | 1990 | 62 | 21 | 13 | 5 | 100 | 51 | 354 |
| September | 1990 | 61 | 19 | 15 | 5 | 100 | 53 | 347 |
| October | 1990 | 62 | 18 | 16 | 4 | 100 | 55 | 355 |
| November | 1990 | 62 | 20 | 15 | 3 | 100 | 53 | 368 |
| December | 1990 | 57 | 23 | 17 | 3 | 100 | 60 | 365 |
| January | 1991 | 51 | 22 | 24 | 3 | 100 | 73 | 360 |
| February | 1991 | 43 | 22 | 32 | 3 | 100 | 89 | 342 |
| March | 1991 | 38 | 22 | 36 | 3 | 100 | 98 | 349 |
| April | 1991 | 38 | 26 | 33 | 4 | 100 | 95 | 343 |
| May | 1991 | 38 | 28 | 31 | 4 | 100 | 93 | 342 |
| June | 1991 | 40 | 30 | 27 | 3 | 100 | 86 | 332 |
| July | 1991 | 45 | 28 | 24 | 4 | 100 | 79 | 328 |
| August | 1991 | 47 | 27 | 22 | 3 | 100 | 75 | 320 |
| September | 1991 | 45 | 29 | 23 | 3 | 100 | 78 | 328 |
| October | 1991 | 40 | 30 | 27 | 3 | 100 | 86 | 326 |
| November | 1991 | 38 | 30 | 28 | 4 | 100 | 90 | 334 |
| December | 1991 | 36 | 28 | 31 | 5 | 100 | 95 | 345 |
| January | 1992 | 35 | 29 | 31 | 5 | 100 | 97 | 350 |
| February | 1992 | 34 | 31 | 31 | 4 | 100 | 97 | 351 |
| March | 1992 | 36 | 33 | 27 | 4 | 100 | 91 | 342 |
| April | 1992 | 38 | 33 | 25 | 4 | 100 | 87 | 349 |

## INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 40 | 35 | 21 | 4 | 100 | 81 | 354 |
| June | 1992 | 44 | 33 | 19 | 4 | 100 | 75 | 346 |
| July | 1992 | 42 | 33 | 20 | 5 | 100 | 78 | 340 |
| August | 1992 | 42 | 31 | 23 | 4 | 100 | 82 | 339 |
| September | 1992 | 39 | 31 | 26 | 4 | 100 | 88 | 346 |
| October | 1992 | 43 | 32 | 23 | 2 | 100 | 81 | 341 |
| November | 1992 | 46 | 32 | 19 | 3 | 100 | 73 | 343 |
| December | 1992 | 52 | 30 | 15 | 3 | 100 | 63 | 333 |
| January | 1993 | 52 | 30 | 16 | 3 | 100 | 64 | 334 |
| February | 1993 | 50 | 30 | 17 | 3 | 100 | 67 | 332 |
| March | 1993 | 47 | 31 | 18 | 4 | 100 | 71 | 330 |
| April | 1993 | 46 | 32 | 17 | 5 | 100 | 72 | 327 |
| May | 1993 | 47 | 31 | 17 | 5 | 100 | 70 | 325 |
| June | 1993 | 50 | 31 | 14 | 4 | 100 | 64 | 333 |
| July | 1993 | 49 | 32 | 15 | 3 | 100 | 66 | 333 |
| August | 1993 | 49 | 34 | 14 | 4 | 100 | 65 | 343 |
| September | 1993 | 45 | 36 | 15 | 4 | 100 | 71 | 330 |
| October | 1993 | 43 | 37 | 16 | 4 | 100 | 73 | 334 |
| November | 1993 | 41 | 40 | 16 | 3 | 100 | 76 | 323 |
| December | 1993 | 40 | 38 | 17 | 5 | 100 | 77 | 338 |
| January | 1994 | 44 | 35 | 14 | 7 | 100 | 69 | 331 |
| February | 1994 | 52 | 30 | 12 | 6 | 100 | 61 | 344 |
| March | 1994 | 60 | 26 | 9 | 5 | 100 | 50 | 333 |
| April | 1994 | 66 | 21 | 10 | 3 | 100 | 44 | 332 |
| May | 1994 | 66 | 21 | 10 | 3 | 100 | 43 | 323 |
| June | 1994 | 66 | 20 | 11 | 3 | 100 | 45 | 340 |
| July | 1994 | 67 | 21 | 9 | 4 | 100 | 42 | 366 |
| August | 1994 | 67 | 20 | 10 | 3 | 100 | 42 | 366 |
| September | 1994 | 69 | 20 | 8 | 3 | 100 | 38 | 348 |
| October | 1994 | 68 | 21 | 7 | 3 | 100 | 39 | 329 |
| November | 1994 | 69 | 20 | 7 | 4 | 100 | 38 | 324 |
| December | 1994 | 68 | 22 | 8 | 3 | 100 | 40 | 337 |
| January | 1995 | 69 | 19 | 10 | 2 | 100 | 41 | 337 |
| February | 1995 | 69 | 19 | 10 | 2 | 100 | 40 | 347 |
| March | 1995 | 69 | 18 | 11 | 3 | 100 | 42 | 356 |
| April | 1995 | 65 | 20 | 10 | 5 | 100 | 45 | 367 |
| May | 1995 | 62 | 23 | 11 | 4 | 100 | 49 | 354 |
| June | 1995 | 55 | 28 | 13 | 4 | 100 | 58 | 339 |
| July | 1995 | 52 | 29 | 15 | 4 | 100 | 64 | 325 |
| August | 1995 | 50 | 27 | 18 | 5 | 100 | 67 | 328 |
| September | 1995 | 55 | 25 | 16 | 4 | 100 | 62 | 332 |
| October | 1995 | 56 | 26 | 14 | 4 | 100 | 58 | 325 |
| November | 1995 | 54 | 28 | 15 | 3 | 100 | 61 | 330 |
| December | 1995 | 51 | 29 | 16 | 4 | 100 | 66 | 335 |
| January | 1996 | 52 | 28 | 16 | 4 | 100 | 64 | 343 |
| February | 1996 | 50 | 31 | 16 | 4 | 100 | 66 | 324 |
| March | 1996 | 48 | 31 | 17 | 3 | 100 | 69 | 326 |
| April | 1996 | 50 | 31 | 16 | 3 | 100 | 66 | 338 |
| May | 1996 | 56 | 25 | 16 | 2 | 100 | 60 | 349 |
| June | 1996 | 63 | 22 | 11 | 3 | 100 | 48 | 341 |
| July | 1996 | 60 | 23 | 12 | 5 | 100 | 52 | 322 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 58 | 28 | 8 | 5 | 100 | 50 | 335 |
| September | 1996 | 59 | 27 | 10 | 4 | 100 | 51 | 336 |
| October | 1996 | 59 | 28 | 10 | 3 | 100 | 50 | 351 |
| November | 1996 | 59 | 29 | 9 | 3 | 100 | 51 | 346 |
| December | 1996 | 56 | 30 | 12 | 2 | 100 | 55 | 343 |
| January | 1997 | 59 | 28 | 10 | 4 | 100 | 51 | 332 |
| February | 1997 | 59 | 26 | 11 | 4 | 100 | 53 | 337 |
| March | 1997 | 62 | 26 | 8 | 4 | 100 | 46 | 344 |
| April | 1997 | 63 | 26 | 7 | 3 | 100 | 44 | 359 |
| May | 1997 | 67 | 26 | 4 | 3 | 100 | 37 | 348 |
| June | 1997 | 67 | 25 | 5 | 2 | 100 | 38 | 347 |
| July | 1997 | 64 | 26 | 7 | 4 | 100 | 43 | 332 |
| August | 1997 | 60 | 25 | 10 | 6 | 100 | 50 | 334 |
| September | 1997 | 56 | 27 | 10 | 7 | 100 | 54 | 327 |
| October | 1997 | 56 | 28 | 9 | 6 | 100 | 53 | 334 |
| November | 1997 | 58 | 30 | 8 | 4 | 100 | 50 | 336 |
| December | 1997 | 58 | 30 | 9 | 3 | 100 | 51 | 351 |
| January | 1998 | 55 | 32 | 10 | 3 | 100 | 54 | 351 |
| February | 1998 | 52 | 32 | 12 | 5 | 100 | 60 | 362 |
| March | 1998 | 46 | 35 | 12 | 7 | 100 | 66 | 349 |
| April | 1998 | 45 | 34 | 13 | 8 | 100 | 68 | 342 |
| May | 1998 | 47 | 36 | 11 | 6 | 100 | 64 | 329 |
| June | 1998 | 52 | 33 | 10 | 5 | 100 | 58 | 339 |
| July | 1998 | 56 | 31 | 8 | 5 | 100 | 52 | 342 |
| August | 1998 | 57 | 29 | 8 | 6 | 100 | 51 | 344 |
| September | 1998 | 57 | 27 | 10 | 6 | 100 | 53 | 331 |
| October | 1998 | 55 | 27 | 12 | 6 | 100 | 57 | 333 |
| November | 1998 | 52 | 27 | 16 | 5 | 100 | 65 | 336 |
| December | 1998 | 50 | 30 | 17 | 4 | 100 | 67 | 342 |
| January | 1999 | 49 | 33 | 15 | 3 | 100 | 66 | 340 |
| February | 1999 | 50 | 34 | 13 | 3 | 100 | 63 | 338 |
| March | 1999 | 52 | 33 | 11 | 4 | 100 | 59 | 318 |
| April | 1999 | 51 | 32 | 11 | 5 | 100 | 60 | 296 |
| May | 1999 | 54 | 30 | 12 | 4 | 100 | 58 | 275 |
| June | 1999 | 55 | 30 | 12 | 4 | 100 | 57 | 275 |
| July | 1999 | 54 | 29 | 13 | 4 | 100 | 58 | 299 |
| August | 1999 | 57 | 28 | 11 | 5 | 100 | 54 | 313 |
| September | 1999 | 63 | 23 | 10 | 5 | 100 | 47 | 327 |
| October | 1999 | 68 | 19 | 8 | 5 | 100 | 39 | 327 |
| November | 1999 | 66 | 17 | 11 | 6 | 100 | 45 | 321 |
| December | 1999 | 66 | 18 | 10 | 6 | 100 | 44 | 334 |
| January | 2000 | 65 | 19 | 11 | 4 | 100 | 46 | 321 |
| February | 2000 | 69 | 21 | 7 | 3 | 100 | 38 | 331 |
| March | 2000 | 69 | 21 | 7 | 2 | 100 | 38 | 342 |
| April | 2000 | 71 | 20 | 6 | 4 | 100 | 35 | 352 |
| May | 2000 | 71 | 20 | 5 | 4 | 100 | 34 | 350 |
| June | 2000 | 70 | 20 | 5 | 5 | 100 | 36 | 333 |
| July | 2000 | 69 | 23 | 4 | 4 | 100 | 35 | 355 |
| August | 2000 | 67 | 22 | 5 | 6 | 100 | 38 | 365 |
| September | 2000 | 66 | 22 | 6 | 5 | 100 | 40 | 386 |
| October | 2000 | 67 | 21 | 7 | 5 | 100 | 40 | 382 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 66 | 23 | 7 | 4 | 100 | 42 | 386 |
| December | 2000 | 65 | 22 | 7 | 6 | 100 | 42 | 371 |
| January | 2001 | 59 | 19 | 15 | 7 | 100 | 56 | 372 |
| February | 2001 | 52 | 18 | 24 | 6 | 100 | 72 | 365 |
| March | 2001 | 43 | 19 | 33 | 4 | 100 | 90 | 362 |
| April | 2001 | 39 | 23 | 33 | 5 | 100 | 94 | 347 |
| May | 2001 | 43 | 23 | 29 | 5 | 100 | 86 | 344 |
| June | 2001 | 46 | 21 | 27 | 6 | 100 | 81 | 347 |
| July | 2001 | 46 | 22 | 25 | 6 | 100 | 79 | 356 |
| August | 2001 | 41 | 27 | 26 | 6 | 100 | 85 | 357 |
| September | 2001 | 40 | 28 | 25 | 7 | 100 | 85 | 353 |
| October | 2001 | 38 | 29 | 26 | 7 | 100 | 87 | 359 |
| November | 2001 | 37 | 26 | 30 | 7 | 100 | 92 | 361 |
| December | 2001 | 34 | 30 | 31 | 6 | 100 | 97 | 366 |
| January | 2002 | 36 | 28 | 29 | 7 | 100 | 93 | 353 |
| February | 2002 | 39 | 30 | 24 | 7 | 100 | 85 | 354 |
| March | 2002 | 43 | 31 | 18 | 7 | 100 | 75 | 359 |
| April | 2002 | 50 | 31 | 13 | 5 | 100 | 63 | 370 |
| May | 2002 | 54 | 30 | 10 | 6 | 100 | 57 | 366 |
| June | 2002 | 52 | 31 | 10 | 7 | 100 | 58 | 370 |
| July | 2002 | 47 | 34 | 14 | 5 | 100 | 66 | 364 |
| August | 2002 | 45 | 36 | 16 | 3 | 100 | 72 | 392 |
| September | 2002 | 45 | 35 | 16 | 4 | 100 | 72 | 387 |
| October | 2002 | 45 | 33 | 17 | 5 | 100 | 71 | 401 |
| November | 2002 | 46 | 31 | 16 | 7 | 100 | 71 | 386 |
| December | 2002 | 45 | 34 | 15 | 5 | 100 | 70 | 390 |
| January | 2003 | 42 | 35 | 16 | 6 | 100 | 74 | 383 |
| February | 2003 | 42 | 35 | 17 | 6 | 100 | 74 | 388 |
| March | 2003 | 43 | 33 | 19 | 5 | 100 | 76 | 374 |
| April | 2003 | 45 | 35 | 17 | 3 | 100 | 72 | 372 |
| May | 2003 | 45 | 35 | 19 | 1 | 100 | 74 | 369 |
| June | 2003 | 44 | 36 | 19 | 1 | 100 | 75 | 380 |
| July | 2003 | 44 | 35 | 18 | 2 | 100 | 74 | 394 |
| August | 2003 | 45 | 37 | 15 | 4 | 100 | 70 | 394 |
| September | 2003 | 51 | 33 | 12 | 4 | 100 | 62 | 403 |
| October | 2003 | 54 | 32 | 12 | 3 | 100 | 58 | 403 |
| November | 2003 | 56 | 30 | 12 | 2 | 100 | 55 | 403 |
| December | 2003 | 57 | 32 | 10 | 1 | 100 | 53 | 400 |
| January | 2004 | 56 | 32 | 9 | 2 | 100 | 53 | 392 |
| February | 2004 | 56 | 33 | 8 | 3 | 100 | 51 | 388 |
| March | 2004 | 56 | 32 | 8 | 4 | 100 | 52 | 383 |
| April | 2004 | 58 | 30 | 9 | 3 | 100 | 51 | 399 |
| May | 2004 | 65 | 25 | 7 | 3 | 100 | 42 | 404 |
| June | 2004 | 72 | 21 | 5 | 2 | 100 | 34 | 411 |
| July | 2004 | 78 | 16 | 4 | 2 | 100 | 26 | 400 |
| August | 2004 | 77 | 15 | 6 | 2 | 100 | 28 | 405 |
| September | 2004 | 74 | 18 | 6 | 2 | 100 | 32 | 416 |
| October | 2004 | 70 | 20 | 8 | 2 | 100 | 38 | 405 |
| November | 2004 | 68 | 22 | 8 | 2 | 100 | 40 | 398 |
| December | 2004 | 67 | 23 | 7 | 2 | 100 | 40 | 382 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 67 | 23 | 7 | 3 | 100 | 40 | 393 |
| February | 2005 | 69 | 22 | 6 | 3 | 100 | 37 | 393 |
| March | 2005 | 71 | 21 | 6 | 2 | 100 | 35 | 398 |
| April | 2005 | 72 | 22 | 5 | 1 | 100 | 34 | 392 |
| May | 2005 | 71 | 20 | 7 | 1 | 100 | 36 | 382 |
| June | 2005 | 68 | 23 | 7 | 2 | 100 | 40 | 378 |
| July | 2005 | 70 | 22 | 6 | 2 | 100 | 36 | 374 |
| August | 2005 | 69 | 24 | 4 | 3 | 100 | 35 | 382 |
| September | 2005 | 74 | 20 | 4 | 2 | 100 | 30 | 385 |
| October | 2005 | 74 | 18 | 5 | 3 | 100 | 32 | 391 |
| November | 2005 | 75 | 18 | 5 | 2 | 100 | 30 | 388 |
| December | 2005 | 73 | 19 | 6 | 2 | 100 | 33 | 384 |
| January | 2006 | 71 | 22 | 6 | 1 | 100 | 36 | 370 |
| February | 2006 | 69 | 23 | 7 | 1 | 100 | 38 | 374 |
| March | 2006 | 70 | 23 | 6 | 1 | 100 | 37 | 375 |
| April | 2006 | 71 | 21 | 7 | 1 | 100 | 36 | 387 |
| May | 2006 | 73 | 19 | 7 | 1 | 100 | 35 | 388 |
| June | 2006 | 74 | 18 | 7 | 1 | 100 | 33 | 381 |
| July | 2006 | 75 | 17 | 7 | 2 | 100 | 32 | 370 |
| August | 2006 | 75 | 17 | 6 | 2 | 100 | 31 | 379 |
| September | 2006 | 73 | 19 | 7 | 1 | 100 | 34 | 399 |
| October | 2006 | 69 | 23 | 7 | 1 | 100 | 38 | 415 |
| November | 2006 | 64 | 27 | 8 | 1 | 100 | 44 | 420 |
| December | 2006 | 65 | 25 | 9 | 1 | 100 | 44 | 417 |
| January | 2007 | 64 | 26 | 9 | 1 | 100 | 45 | 410 |
| February | 2007 | 62 | 27 | 9 | 2 | 100 | 47 | 394 |
| March | 2007 | 61 | 28 | 9 | 2 | 100 | 48 | 383 |
| April | 2007 | 62 | 26 | 10 | 1 | 100 | 48 | 391 |
| May | 2007 | 61 | 28 | 10 | 1 | 100 | 48 | 403 |
| June | 2007 | 60 | 30 | 9 | 2 | 100 | 49 | 408 |
| July | 2007 | 60 | 30 | 8 | 2 | 100 | 48 | 408 |
| August | 2007 | 63 | 24 | 10 | 3 | 100 | 47 | 397 |
| September | 2007 | 63 | 22 | 13 | 2 | 100 | 49 | 389 |
| October | 2007 | 60 | 21 | 16 | 2 | 100 | 56 | 381 |
| November | 2007 | 59 | 23 | 17 | 1 | 100 | 59 | 381 |
| December | 2007 | 57 | 24 | 18 | 1 | 100 | 62 | 385 |
| January | 2008 | 57 | 22 | 20 | 1 | 100 | 63 | 402 |
| February | 2008 | 48 | 23 | 27 | 2 | 100 | 79 | 395 |
| March | 2008 | 43 | 26 | 30 | 1 | 100 | 88 | 381 |
| April | 2008 | 41 | 28 | 29 | 2 | 100 | 88 | 366 |
| May | 2008 | 48 | 29 | 22 | 2 | 100 | 74 | 373 |
| June | 2008 | 50 | 28 | 20 | 2 | 100 | 70 | 392 |
| July | 2008 | 49 | 30 | 20 | 2 | 100 | 71 | 410 |
| August | 2008 | 47 | 31 | 20 | 2 | 100 | 73 | 402 |
| September | 2008 | 47 | 33 | 17 | 3 | 100 | 69 | 384 |
| October | 2008 | 46 | 32 | 18 | 4 | 100 | 73 | 377 |
| November | 2008 | 42 | 31 | 22 | 4 | 100 | 80 | 405 |
| December | 2008 | 41 | 30 | 27 | 3 | 100 | 86 | 416 |
| January | 2009 | 38 | 29 | 31 | 2 | 100 | 93 | 417 |
| February | 2009 | 36 | 29 | 32 | 2 | 100 | 96 | 398 |
| March | 2009 | 35 | 32 | 30 | 3 | 100 | 95 | 408 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 37 | 34 | 26 | 3 | 100 | 90 | 406 |
| May | 2009 | 38 | 37 | 23 | 2 | 100 | 85 | 430 |
| June | 2009 | 41 | 37 | 20 | 3 | 100 | 79 | 424 |
| July | 2009 | 40 | 40 | 17 | 3 | 100 | 76 | 423 |
| August | 2009 | 45 | 38 | 15 | 2 | 100 | 71 | 407 |
| September | 2009 | 43 | 40 | 14 | 2 | 100 | 71 | 425 |
| October | 2009 | 45 | 39 | 14 | 2 | 100 | 69 | 424 |
| November | 2009 | 45 | 37 | 15 | 2 | 100 | 70 | 421 |
| December | 2009 | 48 | 35 | 14 | 2 | 100 | 66 | 413 |
| January | 2010 | 52 | 31 | 14 | 3 | 100 | 62 | 413 |
| February | 2010 | 53 | 33 | 11 | 4 | 100 | 58 | 408 |
| March | 2010 | 52 | 34 | 11 | 3 | 100 | 59 | 403 |
| April | 2010 | 50 | 38 | 10 | 2 | 100 | 60 | 398 |
| May | 2010 | 50 | 38 | 11 | 1 | 100 | 61 | 407 |
| June | 2010 | 51 | 37 | 11 | 1 | 100 | 60 | 410 |
| July | 2010 | 50 | 38 | 11 | 1 | 100 | 61 | 420 |
| August | 2010 | 48 | 39 | 11 | 1 | 100 | 63 | 419 |
| September | 2010 | 46 | 41 | 12 | 2 | 100 | 66 | 419 |
| October | 2010 | 46 | 41 | 12 | 1 | 100 | 66 | 408 |
| November | 2010 | 46 | 40 | 12 | 1 | 100 | 66 | 414 |
| December | 2010 | 49 | 38 | 12 | 1 | 100 | 63 | 417 |
| January | 2011 | 51 | 36 | 11 | 2 | 100 | 60 | 435 |
| February | 2011 | 53 | 34 | 10 | 2 | 100 | 57 | 433 |
| March | 2011 | 52 | 35 | 11 | 2 | 100 | 58 | 429 |
| April | 2011 | 52 | 35 | 12 | 1 | 100 | 60 | 409 |
| May | 2011 | 51 | 37 | 11 | 1 | 100 | 60 | 403 |
| June | 2011 | 50 | 37 | 12 | 1 | 100 | 63 | 400 |
| July | 2011 | 50 | 37 | 12 | 1 | 100 | 62 | 413 |
| August | 2011 | 56 | 32 | 11 | 1 | 100 | 56 | 427 |
| September | 2011 | 55 | 33 | 11 | 1 | 100 | 56 | 424 |
| October | 2011 | 51 | 37 | 11 | 1 | 100 | 60 | 421 |
| November | 2011 | 43 | 44 | 11 | 2 | 100 | 68 | 410 |
| December | 2011 | 43 | 43 | 11 | 3 | 100 | 68 | 404 |
| January | 2012 | 45 | 43 | 9 | 3 | 100 | 64 | 408 |
| February | 2012 | 42 | 43 | 11 | 4 | 100 | 69 | 413 |
| March | 2012 | 44 | 43 | 9 | 4 | 100 | 66 | 431 |
| April | 2012 | 42 | 43 | 11 | 4 | 100 | 68 | 430 |
| May | 2012 | 45 | 43 | 9 | 3 | 100 | 64 | 412 |
| June | 2012 | 44 | 45 | 8 | 3 | 100 | 64 | 418 |
| July | 2012 | 43 | 44 | 9 | 3 | 100 | 66 | 413 |
| August | 2012 | 46 | 43 | 8 | 3 | 100 | 61 | 426 |
| September | 2012 | 45 | 41 | 11 | 4 | 100 | 66 | 427 |
| October | 2012 | 45 | 42 | 10 | 4 | 100 | 65 | 429 |
| November | 2012 | 43 | 43 | 9 | 5 | 100 | 66 | 451 |
| December | 2012 | 45 | 43 | 8 | 4 | 100 | 63 | 459 |
| January | 2013 | 51 | 38 | 9 | 2 | 100 | 58 | 458 |
| February | 2013 | 53 | 36 | 10 | 2 | 100 | 57 | 437 |
| March | 2013 | 51 | 35 | 11 | 3 | 100 | 60 | 408 |
| April | 2013 | 48 | 37 | 11 | 4 | 100 | 63 | 406 |
| May | 2013 | 46 | 40 | 11 | 3 | 100 | 65 | 414 |
| June | 2013 | 51 | 38 | 8 | 2 | 100 | 57 | 430 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 57 | 34 | 8 | 1 | 100 | 51 | 433 |
| August | 2013 | 62 | 30 | 8 | 1 | 100 | 46 | 432 |
| September | 2013 | 63 | 28 | 7 | 1 | 100 | 44 | 423 |
| October | 2013 | 61 | 30 | 7 | 2 | 100 | 46 | 418 |
| November | 2013 | 59 | 33 | 5 | 3 | 100 | 46 | 410 |
| December | 2013 | 57 | 34 | 6 | 3 | 100 | 49 | 419 |
| January | 2014 | 57 | 34 | 6 | 2 | 100 | 49 | 429 |
| February | 2014 | 58 | 33 | 7 | 2 | 100 | 49 | 428 |
| March | 2014 | 59 | 33 | 7 | 1 | 100 | 48 | 401 |
| April | 2014 | 59 | 33 | 7 | 1 | 100 | 48 | 401 |
| May | 2014 | 61 | 32 | 6 | 1 | 100 | 45 | 397 |
| June | 2014 | 60 | 32 | 6 | 2 | 100 | 46 | 421 |
| July | 2014 | 61 | 31 | 5 | 3 | 100 | 44 | 408 |
| August | 2014 | 58 | 33 | 7 | 2 | 100 | 50 | 397 |
| September | 2014 | 57 | 34 | 6 | 2 | 100 | 49 | 389 |
| October | 2014 | 54 | 36 | 8 | 1 | 100 | 54 | 397 |
| November | 2014 | 54 | 38 | 6 | 2 | 100 | 52 | 399 |
| December | 2014 | 53 | 37 | 8 | 2 | 100 | 55 | 383 |
| January | 2015 | 54 | 34 | 9 | 3 | 100 | 55 | 375 |
| February | 2015 | 50 | 35 | 12 | 2 | 100 | 62 | 379 |
| March | 2015 | 51 | 36 | 11 | 2 | 100 | 60 | 399 |
| April | 2015 | 55 | 34 | 9 | 2 | 100 | 54 | 399 |
| May | 2015 | 61 | 31 | 7 | 1 | 100 | 46 | 417 |
| June | 2015 | 62 | 30 | 7 | 1 | 100 | 44 | 408 |
| July | 2015 | 58 | 32 | 8 | 1 | 100 | 50 | 402 |
| August | 2015 | 58 | 31 | 9 | 2 | 100 | 51 | 411 |
| September | 2015 | 57 | 32 | 10 | 1 | 100 | 54 | 405 |
| October | 2015 | 61 | 29 | 9 | 2 | 100 | 48 | 412 |
| November | 2015 | 62 | 28 | 8 | 2 | 100 | 46 | 396 |
| December | 2015 | 64 | 28 | 7 | 2 | 100 | 43 | 403 |
| January | 2016 | 63 | 28 | 7 | 2 | 100 | 44 | 409 |
| February | 2016 | 59 | 32 | 7 | 1 | 100 | 48 | 405 |
| March | 2016 | 58 | 33 | 8 | 1 | 100 | 51 | 417 |
| April | 2016 | 57 | 35 | 7 | 1 | 100 | 50 | 421 |
| May | 2016 | 58 | 34 | 8 | 0 | 100 | 50 | 428 |
| June | 2016 | 57 | 34 | 8 | 1 | 100 | 51 | 412 |
| July | 2016 | 56 | 35 | 8 | 2 | 100 | 52 | 421 |
| August | 2016 | 55 | 34 | 8 | 3 | 100 | 53 | 432 |
| September | 2016 | 56 | 34 | 8 | 2 | 100 | 52 | 464 |
| October | 2016 | 58 | 32 | 9 | 1 | 100 | 51 | 463 |
| November | 2016 | 60 | 31 | 8 | 1 | 100 | 48 | 477 |
| December | 2016 | 60 | 30 | 8 | 2 | 100 | 48 | 478 |
| January | 2017 | 62 | 28 | 8 | 2 | 100 | 46 | 486 |
| February | 2017 | 65 | 25 | 8 | 2 | 100 | 43 | 479 |
| March | 2017 | 70 | 22 | 8 | 1 | 100 | 38 | 475 |
| April | 2017 | 70 | 23 | 7 | 1 | 100 | 37 | 475 |
| May | 2017 | 69 | 22 | 8 | 1 | 100 | 39 | 468 |
| June | 2017 | 66 | 24 | 8 | 2 | 100 | 42 | 466 |
| July | 2017 | 65 | 25 | 8 | 2 | 100 | 42 | 460 |
| August | 2017 | 66 | 27 | 5 | 2 | 100 | 40 | 468 |
| September | 2017 | 65 | 29 | 4 | 2 | 100 | 38 | 475 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 65 | 28 | 5 | 2 | 100 | 40 | 480 |
| November | 2017 | 65 | 26 | 7 | 2 | 100 | 41 | 481 |
| December | 2017 | 65 | 25 | 8 | 2 | 100 | 43 | 472 |
| January | 2018 | 68 | 23 | 8 | 1 | 100 | 40 | 478 |
| February | 2018 | 69 | 23 | 7 | 1 | 100 | 38 | 475 |
| March | 2018 | 73 | 20 | 6 | 1 | 100 | 33 | 481 |
| April | 2018 | 74 | 20 | 6 | 0 | 100 | 33 | 467 |
| May | 2018 | 73 | 19 | 7 | 1 | 100 | 34 | 468 |
| June | 2018 | 70 | 22 | 7 | 1 | 100 | 37 | 464 |
| July | 2018 | 71 | 22 | 5 | 2 | 100 | 34 | 465 |
| August | 2018 | 72 | 22 | 4 | 1 | 100 | 32 | 458 |
| September | 2018 | 74 | 21 | 4 | 1 | 100 | 30 | 454 |
| October | 2018 | 73 | 20 | 5 | 2 | 100 | 32 | 454 |
| November | 2018 | 71 | 21 | 6 | 2 | 100 | 34 | 460 |
| December | 2018 | 70 | 21 | 5 | 3 | 100 | 35 | 466 |
| January | 2019 | 67 | 25 | 5 | 3 | 100 | 38 | 471 |
| February | 2019 | 63 | 28 | 6 | 3 | 100 | 43 | 473 |
| March | 2019 | 61 | 28 | 8 | 3 | 100 | 46 | 461 |
| April | 2019 | 62 | 28 | 9 | 2 | 100 | 47 | 461 |
| May | 2019 | 63 | 27 | 7 | 2 | 100 | 44 | 453 |
| June | 2019 | 58 | 32 | 8 | 2 | 100 | 50 | 480 |
| July | 2019 | 55 | 33 | 10 | 2 | 100 | 54 | 471 |
| August | 2019 | 52 | 33 | 13 | 1 | 100 | 61 | 472 |
| September | 2019 | 50 | 30 | 17 | 3 | 100 | 66 | 463 |
| October | 2019 | 48 | 33 | 17 | 3 | 100 | 69 | 480 |
| November | 2019 | 45 | 34 | 18 | 3 | 100 | 73 | 494 |
| December | 2019 | 46 | 36 | 15 | 3 | 100 | 69 | 483 |
| January | 2020 | 46 | 35 | 16 | 3 | 100 | 70 | 494 |
| February | 2020 | 48 | 37 | 12 | 2 | 100 | 64 | 501 |
| March | 2020 | 46 | 36 | 16 | 2 | 100 | 70 | 529 |
| April | 2020 | 43 | 34 | 22 | 1 | 100 | 78 | 506 |
| May | 2020 | 39 | 31 | 29 | 2 | 100 | 90 | 510 |
| June | 2020 | 37 | 31 | 31 | 1 | 100 | 93 | 483 |
| July | 2020 | 38 | 32 | 28 | 2 | 100 | 89 | 500 |
| August | 2020 | 38 | 35 | 24 | 2 | 100 | 86 | 488 |
| September | 2020 | 43 | 35 | 19 | 3 | 100 | 76 | 489 |
| October | 2020 | 44 | 35 | 18 | 3 | 100 | 75 | 479 |
| November | 2020 | 46 | 34 | 17 | 3 | 100 | 72 | 470 |
| December | 2020 | 43 | 35 | 18 | 4 | 100 | 76 | 473 |
| January | 2021 | 45 | 35 | 15 | 5 | 100 | 71 | 488 |
| February | 2021 | 45 | 37 | 14 | 4 | 100 | 69 | 494 |
| March | 2021 | 49 | 35 | 12 | 4 | 100 | 63 | 502 |
| April | 2021 | 53 | 32 | 12 | 3 | 100 | 60 | 490 |
| May | 2021 | 59 | 28 | 10 | 2 | 100 | 51 | 480 |
| June | 2021 | 64 | 25 | 9 | 1 | 100 | 45 | 485 |
| July | 2021 | 66 | 24 | 9 | 1 | 100 | 43 | 487 |
| August | 2021 | 67 | 23 | 9 | 2 | 100 | 42 | 488 |
| September | 2021 | 65 | 23 | 10 | 2 | 100 | 45 | 471 |
| October | 2021 | 66 | 23 | 9 | 2 | 100 | 44 | 466 |
| November | 2021 | 68 | 21 | 8 | 3 | 100 | 40 | 466 |
| December | 2021 | 70 | 21 | 7 | 2 | 100 | 37 | 464 |

# INCOME BOTTOM THIRD <br> TABLE 31 <br> EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages) 

| Date of S | Survey | Go Up | Same | Go Down | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2022 | 73 | 19 | 6 | 3 | 100 | 33 | 459 |
| February | 2022 | 75 | 17 | 6 | 2 | 100 | 30 | 469 |
| March | 2022 | 80 | 13 | 5 | 1 | 100 | 25 | 465 |
| April | 2022 | 81 | 12 | 6 | 0 | 100 | 25 | 468 |
| May | 2022 | 81 | 12 | 7 | 0 | 100 | 25 | 454 |
| June | 2022 | 81 | 12 | 7 | 0 | 100 | 26 | 458 |
| July | 2022 | 82 | 11 | 6 | 1 | 100 | 23 | 462 |
| August | 2022 | 82 | 12 | 5 | 1 | 100 | 23 | 467 |
| September | 2022 | 81 | 12 | 5 | 2 | 100 | 24 | 469 |
| October | 2022 | 77 | 14 | 7 | 2 | 100 | 29 | 481 |
| November | 2022 | 77 | 12 | 8 | 2 | 100 | 31 | 483 |
| December | 2022 | 75 | 14 | 10 | 1 | 100 | 35 | 486 |
| January | 2023 | 75 | 14 | 10 | 1 | 100 | 35 | 474 |
| February | 2023 | 73 | 16 | 10 | 1 | 100 | 38 | 476 |
| March | 2023 | 71 | 17 | 10 | 2 | 100 | 39 | 485 |
| April | 2023 | 70 | 19 | 10 | 2 | 100 | 40 | 483 |
| May | 2023 | 70 | 18 | 10 | 2 | 100 | 39 | 481 |
| June | 2023 | 68 | 20 | 10 | 2 | 100 | 41 | 481 |
| July | 2023 | 69 | 18 | 10 | 3 | 100 | 40 | 486 |
| August | 2023 | 69 | 18 | 11 | 2 | 100 | 43 | 484 |
| September | 2023 | 70 | 18 | 11 | 1 | 100 | 41 | 477 |
| October | 2023 | 68 | 20 | 11 | 1 | 100 | 43 | 468 |
| November | 2023 | 66 | 24 | 9 | 1 | 100 | 42 | 477 |
| December | 2023 | 66 | 21 | 11 | 2 | 100 | 45 | 478 |
| January | 2024 | 61 | 23 | 13 | 3 | 100 | 52 | 477 |
| February | 2024 | 57 | 21 | 18 | 4 | 100 | 61 | 467 |
| March | 2024 | 52 | 25 | 19 | 3 | 100 | 67 | 468 |
| April | 2024 | 49 | 28 | 20 | 3 | 100 | 71 | 524 |
| May | 2024 | 48 | 33 | 17 | 2 | 100 | 69 | 631 |

\title{

INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

## (Three Month Moving Averages)

}

## (Three Month Moving Averages)

}

The questions were: "During the next 12 months, do you think that prices in general will go up, or go down, or stay where they are now?" and "By about what percent do you expect prices to go up, on the average, during the next 12 months?"
(Same = Same+Down before January 1978)

| Date of Survey |  | Down | Same | PERCENT TO GO UP BY |  |  |  |  |  |  |  |  | PERCENTILES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-2 |  | 3-4 | $\underline{5}$ | 6-9 |  | $15+$ | DK Up | K,NA | Total | Median | 25th | 75th | Rng | Mean | riance | Cases |
| December | 1979 |  | 3 | 10 | 4 | 6 | 7 | 12 | 21 | 17 | 18 | 3 | 100 | 8.9 | 5.0 | 14.3 | 9.3 | 11.6 | 120 | 722 |
| January | 1980 | 2 | 10 | 3 | 5 | 6 | 11 | 21 | 23 | 15 | 4 | 100 | 10.1 | 5.6 | 16.0 | 10.4 | 13.4 | 146 | 642 |
| February | 1980 | 2 | 11 | 3 | 5 | 8 | 11 | 19 | 24 | 14 | 4 | 100 | 10.0 | 5.5 | 16.5 | 11.0 | 13.4 | 148 | 590 |
| March | 1980 | 3 | 12 | 2 | 4 | 9 | 10 | 16 | 25 | 15 | 4 | 100 | 10.1 | 5.2 | 17.4 | 12.1 | 13.5 | 167 | 556 |
| April | 1980 | 6 | 13 | 2 | 4 | 10 | 8 | 16 | 23 | 15 | 4 | 100 | 9.9 | 4.7 | 17.8 | 13.0 | 12.5 | 163 | 530 |
| May | 1980 | 8 | 18 | 1 | 3 | 10 | 6 | 16 | 21 | 13 | 4 | 100 | 9.0 | 4.0 | 17.2 | 13.3 | 11.7 | 166 | 467 |
| June | 1980 | 8 | 20 | 2 | 6 | 8 | 6 | 14 | 18 | 16 | 2 | 100 | 7.8 | 3.3 | 14.4 | 11.1 | 9.9 | 141 | 449 |
| July | 1980 | 8 | 21 | 3 | 6 | 7 | 6 | 14 | 13 | 17 | 3 | 100 | 7.0 | 2.1 | 12.0 | 9.9 | 8.9 | 134 | 447 |
| August | 1980 | 8 | 19 | 5 | 7 | 7 | 7 | 15 | 10 | 19 | 3 | 100 | 6.5 | 1.9 | 10.9 | 9.0 | 8.1 | 113 | 435 |
| September | 1980 | 7 | 17 | 5 | 4 | 9 | 7 | 16 | 10 | 19 | 5 | 100 | 7.2 | 2.6 | 11.0 | 8.4 | 8.3 | 95 | 439 |
| October | 1980 | 8 | 16 | 4 | 6 | 9 | 8 | 15 | 13 | 17 | 4 | 100 | 6.6 | 3.1 | 11.8 | 8.7 | 8.8 | 129 | 418 |
| November | 1980 | 6 | 19 | 3 | 5 | 8 | 7 | 16 | 15 | 16 | 5 | 100 | 8.0 | 3.5 | 12.8 | 9.3 | 10.1 | 153 | 401 |
| December | 1980 | 6 | 21 | 3 | 5 | 8 | 7 | 17 | 14 | 16 | 3 | 100 | 8.4 | 3.3 | 13.2 | 9.9 | 11.1 | 196 | 397 |
| January | 1981 | 4 | 25 | 4 | 5 | 7 | 6 | 15 | 12 | 17 | 5 | 100 | 8.2 | 2.9 | 12.3 | 9.4 | 10.1 | 145 | 396 |
| February | 1981 | 5 | 25 | 4 | 7 | 5 | 7 | 13 | 11 | 18 | 6 | 100 | 7.3 | 2.3 | 11.3 | 8.9 | 9.1 | 124 | 407 |
| March | 1981 | 7 | 26 | 3 | 8 | 4 | 6 | 11 | 10 | 17 | 7 | 100 | 5.9 | 1.2 | 10.6 | 9.4 | 7.5 | 95 | 412 |
| April | 1981 | 10 | 23 | 4 | 7 | 5 | 6 | 14 | 12 | 15 | 5 | 100 | 6.1 | 1.1 | 10.9 | 9.8 | 8.5 | 145 | 419 |
| May | 1981 | 11 | 20 | 3 | 7 | 8 | 7 | 16 | 12 | 13 | 3 | 100 | 6.1 | 1.7 | 11.0 | 9.3 | 8.7 | 156 | 499 |
| June | 1981 | 9 | 21 | 4 | 6 | 9 | 8 | 17 | 13 | 11 | 2 | 100 | 6.6 | 2.3 | 10.7 | 8.4 | 9.3 | 158 | 494 |
| July | 1981 | 7 | 23 | 2 | 7 | 9 | 8 | 18 | 13 | 11 | 1 | 100 | 6.8 | 2.8 | 10.9 | 8.1 | 8.9 | 129 | 509 |
| August | 1981 | 6 | 26 | 4 | 7 | 9 | 8 | 16 | 13 | 10 | 2 | 100 | 6.3 | 2.4 | 10.8 | 8.4 | 8.6 | 118 | 515 |
| September | 1981 | 6 | 24 | 5 | 8 | 9 | 8 | 15 | 15 | 9 | 2 | 100 | 6.4 | 2.4 | 11.8 | 9.4 | 8.8 | 128 | 526 |
| October | 1981 | 4 | 25 | 6 | 7 | 11 | 9 | 13 | 15 | 7 | 3 | 100 | 5.9 | 2.3 | 11.3 | 9.1 | 8.7 | 113 | 613 |
| November | 1981 | 4 | 23 | 5 | 7 | 11 | 9 | 16 | 15 | 7 | 3 | 100 | 6.4 | 2.7 | 11.4 | 8.7 | 9.1 | 117 | 617 |
| December | 1981 | 6 | 24 | 4 | 7 | 11 | 10 | 15 | 12 | 7 | 3 | 100 | 5.8 | 2.0 | 10.3 | 8.3 | 8.3 | 109 | 685 |
| January | 1982 | 6 | 28 | 4 | 7 | 10 | 9 | 14 | 12 | 7 | 3 | 100 | 5.7 | 1.5 | 10.2 | 8.7 | 8.3 | 118 | 697 |
| February | 1982 | 6 | 32 | 4 | 8 | 8 | 10 | 12 | 11 | 7 | 2 | 100 | 5.2 | 0.8 | 10.3 | 9.5 | 8.1 | 126 | 675 |
| March | 1982 | 6 | 30 | 6 | 8 | 8 | 10 | 11 | 13 | 6 | 3 | 100 | 5.0 | 0.7 | 10.3 | 9.6 | 8.0 | 135 | 651 |
| April | 1982 | 9 | 22 | 5 | 8 | 11 | 10 | 12 | 12 | 7 | 4 | 100 | 5.0 | 0.5 | 10.2 | 9.7 | 7.2 | 120 | 619 |
| May | 1982 | 10 | 17 | 6 | 8 | 13 | 10 | 11 | 13 | 6 | 5 | 100 | 4.7 | 0.3 | 9.7 | 9.5 | 6.5 | 103 | 604 |
| June | 1982 | 9 | 18 | 6 | 9 | 14 | 8 | 14 | 11 | 6 | 5 | 100 | 4.8 | 0.3 | 9.8 | 9.5 | 6.6 | 105 | 598 |
| July | 1982 | 7 | 17 | 6 | 9 | 14 | 10 | 15 | 10 | 7 | 4 | 100 | 4.9 | 1.0 | 9.8 | 8.8 | 7.1 | 113 | 594 |
| August | 1982 | 5 | 18 | 7 | 10 | 14 | 8 | 16 | 11 | 7 | 3 | 100 | 4.9 | 1.0 | 9.9 | 8.8 | 7.3 | 113 | 591 |
| September | 1982 | 6 | 20 | 7 | 9 | 15 | 9 | 14 | 10 | 7 | 4 | 100 | 4.3 | 1.0 | 8.9 | 7.9 | 6.4 | 84 | 602 |
| October | 1982 | 7 | 22 | 7 | 9 | 13 | 7 | 12 | 11 | 7 | 5 | 100 | 4.1 | 0.3 | 8.8 | 8.5 | 6.0 | 90 | 605 |
| November | 1982 | 8 | 24 | 6 | 9 | 13 | 7 | 12 | 9 | 5 | 5 | 100 | 3.9 | 0.1 | 8.1 | 7.9 | 5.3 | 80 | 607 |
| December | 1982 | 10 | 22 | 6 | 10 | 12 | 7 | 12 | 12 | 5 | 5 | 100 | 4.0 | 0.1 | 8.9 | 8.8 | 5.8 | 96 | 593 |
| January | 1983 | 10 | 24 | 6 | 9 | 13 | 7 | 12 | 10 | 5 | 5 | 100 | 3.7 | 0.1 | 8.7 | 8.7 | 5.4 | 84 | 585 |
| February | 1983 | 11 | 23 | 6 | 9 | 12 | 7 | 12 | 11 | 5 | 5 | 100 | 3.6 | 0.1 | 9.1 | 9.1 | 5.7 | 96 | 576 |
| March | 1983 | 10 | 27 | 6 | 10 | 11 | 7 | 11 | 8 | 6 | 3 | 100 | 3.1 | 0.0 | 7.8 | 7.8 | 5.0 | 78 | 594 |
| April | 1983 | 9 | 28 | 7 | 10 | 13 | 6 | 10 | 8 | 6 | 3 | 100 | 2.8 | 0.0 | 6.6 | 6.7 | 4.6 | 69 | 591 |
| May | 1983 | 8 | 31 | 8 | 9 | 12 | 7 | 10 | 6 | 7 | 2 | 100 | 2.5 | 0.0 | 6.2 | 6.2 | 4.3 | 64 | 588 |
| June | 1983 | 7 | 28 | 9 | 10 | 13 | 7 | 11 | 6 | 5 | 2 | 100 | 2.9 | 0.0 | 6.5 | 6.5 | 4.9 | 76 | 551 |
| July | 1983 | 6 | 28 | 9 | 12 | 10 | 8 | 12 | 7 | 4 | 2 | 100 | 3.0 | 0.1 | 7.5 | 7.4 | 5.2 | 84 | 588 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| August | 1983 | 4 | 25 | 11 | 14 | 10 | 7 | 11 | 8 | 5 | 4 | 100 | 3.1 | 0.2 | 7.5 | 7.3 | 5.5 | 84 | 584 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1983 | 4 | 24 | 11 | 13 | 11 | 7 | 11 | 9 | 6 | 4 | 100 | 3.3 | 0.3 | 7.9 | 7.6 | 5.6 | 76 | 609 |
| October | 1983 | 3 | 22 | 10 | 13 | 13 | 7 | 11 | 11 | 7 | 3 | 100 | 3.8 | 0.8 | 8.3 | 7.4 | 6.0 | 67 | 594 |
| November | 1983 | 4 | 21 | 10 | 13 | 12 | 6 | 12 | 10 | 9 | 2 | 100 | 3.7 | 0.8 | 9.0 | 8.2 | 6.0 | 68 | 615 |
| December | 1983 | 5 | 19 | 11 | 12 | 13 | 5 | 13 | 9 | 11 | 2 | 100 | 3.8 | 0.8 | 9.0 | 8.2 | 5.9 | 71 | 609 |
| January | 1984 | 6 | 20 | 11 | 15 | 10 | 6 | 13 | 8 | 9 | 3 | 100 | 3.3 | 0.5 | 9.0 | 8.4 | 5.8 | 80 | 573 |
| February | 1984 | 5 | 19 | 10 | 15 | 12 | 7 | 12 | 10 | 8 | 3 | 100 | 3.8 | 0.8 | 8.7 | 7.9 | 6.2 | 90 | 558 |
| March | 1984 | 4 | 18 | 11 | 16 | 11 | 7 | 13 | 10 | 6 | 3 | 100 | 3.8 | 1.0 | 9.3 | 8.2 | 6.5 | 93 | 598 |
| April | 1984 | 2 | 20 | 13 | 15 | 13 | 7 | 11 | 10 | 6 | 3 | 100 | 3.7 | 0.9 | 8.5 | 7.5 | 6.5 | 92 | 629 |
| May | 1984 | 3 | 18 | 14 | 14 | 14 | 7 | 11 | 9 | 7 | 3 | 100 | 3.8 | 0.9 | 8.1 | 7.1 | 6.2 | 86 | 631 |
| June | 1984 | 3 | 18 | 12 | 14 | 15 | 7 | 12 | 8 | 7 | 3 | 100 | 4.2 | 1.0 | 7.9 | 6.9 | 5.9 | 66 | 579 |
| July | 1984 | 4 | 20 | 10 | 14 | 17 | 6 | 13 | 7 | 6 | 3 | 100 | 4.2 | 0.9 | 7.3 | 6.5 | 5.5 | 56 | 528 |
| August | 1984 | 3 | 21 | 11 | 15 | 16 | 5 | 15 | 6 | 6 | 2 | 100 | 3.7 | 0.7 | 7.0 | 6.3 | 5.2 | 50 | 507 |
| September | 1984 | 4 | 22 | 10 | 15 | 16 | 4 | 12 | 7 | 7 | 3 | 100 | 3.6 | 0.5 | 6.5 | 6.0 | 5.4 | 68 | 513 |
| October | 1984 | 4 | 19 | 13 | 13 | 16 | 7 | 12 | 7 | 8 | 3 | 100 | 4.0 | 0.7 | 7.0 | 6.3 | 5.6 | 72 | 551 |
| November | 1984 | 4 | 19 | 13 | 11 | 15 | 6 | 10 | 9 | 7 | 4 | 100 | 4.0 | 0.6 | 8.0 | 7.4 | 5.7 | 72 | 605 |
| December | 1984 | 5 | 20 | 13 | 12 | 15 | 7 | 10 | 9 | 6 | 3 | 100 | 3.6 | 0.5 | 7.6 | 7.1 | 5.6 | 75 | 614 |
| January | 1985 | 5 | 21 | 14 | 13 | 14 | 6 | 10 | 9 | 5 | 4 | 100 | 3.1 | 0.4 | 7.4 | 7.1 | 5.3 | 72 | 580 |
| February | 1985 | 5 | 20 | 13 | 14 | 14 | 7 | 11 | 7 | 6 | 3 | 100 | 3.5 | 0.5 | 7.4 | 7.0 | 5.5 | 77 | 524 |
| March | 1985 | 4 | 20 | 13 | 15 | 13 | 8 | 11 | 7 | 6 | 2 | 100 | 3.5 | 0.5 | 7.6 | 7.0 | 5.3 | 61 | 500 |
| April | 1985 | 4 | 21 | 11 | 15 | 13 | 8 | 12 | 8 | 6 | 1 | 100 | 3.6 | 0.5 | 7.9 | 7.4 | 5.6 | 69 | 495 |
| May | 1985 | 4 | 21 | 13 | 15 | 14 | 6 | 10 | 9 | 4 | 2 | 100 | 3.2 | 0.5 | 6.8 | 6.4 | 5.5 | 72 | 493 |
| June | 1985 | 4 | 18 | 17 | 15 | 15 | 5 | 10 | 10 | 4 | 3 | 100 | 3.2 | 0.7 | 6.4 | 5.6 | 5.8 | 85 | 480 |
| July | 1985 | 4 | 17 | 18 | 16 | 14 | 6 | 8 | 10 | 3 | 4 | 100 | 3.1 | 0.7 | 6.2 | 5.4 | 5.9 | 99 | 474 |
| August | 1985 | 4 | 20 | 17 | 18 | 13 | 6 | 7 | 8 | 4 | 3 | 100 | 3.0 | 0.6 | 5.6 | 5.0 | 5.0 | 75 | 453 |
| September | 1985 | 4 | 24 | 14 | 17 | 12 | 5 | 8 | 7 | 5 | 3 | 100 | 2.9 | 0.4 | 6.1 | 5.7 | 4.9 | 71 | 461 |
| October | 1985 | 2 | 26 | 12 | 17 | 13 | 4 | 11 | 6 | 6 | 2 | 100 | 3.2 | 0.4 | 6.8 | 6.4 | 4.8 | 48 | 463 |
| November | 1985 | 4 | 22 | 10 | 17 | 12 | 4 | 14 | 7 | 6 | 4 | 100 | 3.5 | 0.5 | 7.8 | 7.3 | 5.3 | 61 | 483 |
| December | 1985 | 4 | 20 | 9 | 17 | 13 | 6 | 14 | 7 | 6 | 3 | 100 | 3.9 | 0.6 | 8.6 | 8.0 | 5.6 | 63 | 548 |
| January | 1986 | 6 | 19 | 10 | 17 | 12 | 6 | 12 | 8 | 6 | 3 | 100 | 3.6 | 0.5 | 7.7 | 7.2 | 5.5 | 75 | 598 |
| February | 1986 | 6 | 19 | 13 | 15 | 14 | 7 | 9 | 8 | 6 | 2 | 100 | 3.4 | 0.5 | 6.9 | 6.4 | 5.5 | 83 | 619 |
| March | 1986 | 9 | 17 | 14 | 15 | 16 | 5 | 8 | 7 | 7 | 3 | 100 | 2.9 | 0.4 | 5.7 | 5.3 | 5.0 | 90 | 565 |
| April | 1986 | 10 | 18 | 16 | 14 | 14 | 5 | 7 | 7 | 6 | 3 | 100 | 2.7 | 0.3 | 5.4 | 5.2 | 4.7 | 82 | 572 |
| May | 1986 | 11 | 17 | 14 | 17 | 12 | 5 | 9 | 5 | 7 | 3 | 100 | 2.8 | 0.3 | 5.5 | 5.3 | 4.2 | 69 | 600 |
| June | 1986 | 8 | 18 | 15 | 17 | 10 | 7 | 9 | 6 | 7 | 2 | 100 | 2.8 | 0.4 | 5.6 | 5.2 | 4.2 | 50 | 611 |
| July | 1986 | 7 | 19 | 14 | 17 | 12 | 7 | 8 | 5 | 7 | 3 | 100 | 2.9 | 0.4 | 5.5 | 5.2 | 4.0 | 44 | 562 |
| August | 1986 | 5 | 19 | 15 | 17 | 14 | 7 | 7 | 7 | 6 | 2 | 100 | 3.0 | 0.7 | 5.9 | 5.2 | 4.7 | 53 | 517 |
| September | 1986 | 4 | 20 | 14 | 19 | 16 | 6 | 6 | 7 | 7 | 1 | 100 | 3.1 | 0.7 | 5.8 | 5.1 | 4.7 | 50 | 534 |
| October | 1986 | 3 | 18 | 15 | 20 | 17 | 5 | 7 | 7 | 7 | 1 | 100 | 3.3 | 1.0 | 5.7 | 4.6 | 4.8 | 41 | 565 |
| November | 1986 | 3 | 21 | 16 | 19 | 16 | 4 | 8 | 4 | 6 | 2 | 100 | 3.0 | 0.6 | 5.1 | 4.5 | 4.1 | 30 | 597 |
| December | 1986 | 4 | 18 | 18 | 19 | 16 | 5 | 9 | 4 | 5 | 3 | 100 | 3.0 | 0.9 | 5.2 | 4.3 | 4.0 | 29 | 572 |
| January | 1987 | 5 | 18 | 17 | 17 | 14 | 6 | 9 | 5 | 6 | 1 | 100 | 2.9 | 0.7 | 5.7 | 4.9 | 4.2 | 41 | 551 |
| February | 1987 | 5 | 17 | 15 | 16 | 16 | 6 | 10 | 6 | 8 | 1 | 100 | 3.2 | 1.0 | 6.2 | 5.2 | 4.7 | 43 | 537 |
| March | 1987 | 5 | 19 | 14 | 15 | 16 | 5 | 9 | 6 | 9 | 1 | 100 | 3.2 | 0.6 | 6.3 | 5.6 | 4.5 | 42 | 515 |
| April | 1987 | 5 | 19 | 15 | 16 | 16 | 5 | 10 | 4 | 9 | 1 | 100 | 3.1 | 0.7 | 5.8 | 5.1 | 4.0 | 29 | 508 |
| May | 1987 | 4 | 18 | 17 | 17 | 17 | 5 | 9 | 3 | 9 |  | 100 | 3.0 | 0.8 | 5.3 | 4.5 | 4.0 | 31 | 500 |
| June | 1987 | 4 | 16 | 19 | 19 | 14 | 5 | 10 | 4 | 8 | 1 | 100 | 3.0 | 1.1 | 5.3 | 4.2 | 4.4 | 41 | 506 |
| July | 1987 | 3 | 15 | 19 | 20 | 14 | 6 | 8 | 6 | 7 | 2 | 100 | 3.1 | 1.2 | 5.6 | 4.4 | 4.9 | 53 | 497 |
| August | 1987 | 4 | 14 | 18 | 20 | 14 | 8 | 7 | 6 | 8 | 2 | 100 | 3.1 | 1.4 | 5.6 | 4.3 | 4.9 | 54 | 526 |
| September | 1987 | 3 | 16 | 18 | 19 | 15 | 6 | 8 | 5 | 8 | 3 | 100 | 3.1 | 1.2 | 5.5 | 4.4 | 4.8 | 56 | 533 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| October | 1987 | 3 | 14 | 16 | 18 | 18 | 6 | 9 | 5 | 8 | 3 | 100 | 3.6 | 1.5 | 5.9 | 4.4 | 5.1 | 57 | 516 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 1987 | 4 | 14 | 15 | 18 | 19 | 6 | 8 | 3 | 9 | 3 | 100 | 3.6 | 1.2 | 5.8 | 4.5 | 4.5 | 47 | 455 |
| December | 1987 | 5 | 14 | 16 | 16 | 20 | 6 | 9 | 5 | 8 | 2 | 100 | 3.6 | 1.2 | 5.9 | 4.7 | 4.5 | 48 | 414 |
| January | 1988 | 6 | 16 | 16 | 17 | 19 | 5 | 7 | 6 | 7 | 1 | 100 | 3.1 | 0.9 | 5.3 | 4.4 | 4.2 | 49 | 406 |
| February | 1988 | 5 | 16 | 18 | 16 | 16 | 4 | 9 | 9 | 6 | 1 | 100 | 3.3 | 1.0 | 6.1 | 5.1 | 5.3 | 74 | 420 |
| March | 1988 | 4 | 16 | 16 | 18 | 16 | 5 | 8 | 9 | 7 | 1 | 100 | 3.4 | 1.0 | 6.0 | 5.0 | 5.4 | 67 | 423 |
| April | 1988 | 3 | 13 | 19 | 19 | 15 | 6 | 8 | 7 | 8 | 1 | 100 | 3.4 | 1.4 | 6.0 | 4.6 | 5.2 | 55 | 432 |
| May | 1988 | 3 | 12 | 17 | 21 | 17 | 7 | 7 | 7 | 8 | 1 | 100 | 3.7 | 1.6 | 5.6 | 4.0 | 5.1 | 47 | 416 |
| June | 1988 | 2 | 10 | 17 | 20 | 17 | 7 | 9 | 8 | 8 | 2 | 100 | 3.8 | 1.9 | 6.8 | 4.9 | 6.0 | 72 | 411 |
| July | 1988 | 2 | 10 | 14 | 19 | 18 | 8 | 11 | 9 | 8 | 2 | 100 | 4.3 | 2.1 | 8.0 | 5.8 | 6.5 | 72 | 416 |
| August | 1988 | 2 | 10 | 13 | 18 | 19 | 8 | 12 | 9 | 9 | 1 | 100 | 4.3 | 2.3 | 8.0 | 5.8 | 6.3 | 67 | 412 |
| September | 1988 | 2 | 9 | 12 | 17 | 20 | 11 | 11 | 9 | 8 | 1 | 100 | 4.8 | 2.5 | 8.0 | 5.4 | 6.6 | 69 | 423 |
| October | 1988 | 2 | 10 | 14 | 16 | 20 | 10 | 9 | 8 | 9 | 1 | 100 | 4.4 | 2.2 | 7.2 | 5.0 | 6.6 | 91 | 412 |
| November | 1988 | 2 | 10 | 15 | 16 | 18 | 10 | 10 | 8 | 9 | 1 | 100 | 4.3 | 2.1 | 7.7 | 5.6 | 6.8 | 96 | 439 |
| December | 1988 | 2 | 7 | 16 | 20 | 19 | 8 | 11 | 7 | 9 | 2 | 100 | 4.2 | 2.3 | 7.1 | 4.8 | 6.0 | 71 | 445 |
| January | 1989 | 2 | 6 | 17 | 19 | 20 | 8 | 11 | 8 | 8 | 2 | 100 | 4.5 | 2.3 | 7.4 | 5.1 | 6.3 | 67 | 426 |
| February | 1989 | 2 | 6 | 17 | 18 | 22 | 9 | 10 | 6 | 8 | 2 | 100 | 4.6 | 2.3 | 7.0 | 4.6 | 5.7 | 48 | 377 |
| March | 1989 | 3 | 9 | 17 | 15 | 19 | 8 | 10 | 9 | 8 | 2 | 100 | 4.5 | 2.0 | 7.7 | 5.7 | 6.6 | 83 | 371 |
| April | 1989 | 2 | 11 | 14 | 18 | 18 | 9 | 12 | 7 | 7 | 2 | 100 | 4.4 | 2.0 | 7.6 | 5.5 | 6.1 | 65 | 385 |
| May | 1989 | 2 | 11 | 14 | 18 | 17 | 7 | 12 | 11 | 7 | 2 | 100 | 4.5 | 2.1 | 8.7 | 6.6 | 7.1 | 96 | 409 |
| June | 1989 | 2 | 9 | 15 | 18 | 20 | 8 | 11 | 8 | 7 | 1 | 100 | 4.5 | 2.2 | 7.5 | 5.3 | 5.9 | 52 | 415 |
| July | 1989 | 2 | 8 | 14 | 17 | 21 | 7 | 12 | 9 | 9 | 1 | 100 | 4.8 | 2.5 | 8.3 | 5.9 | 6.4 | 61 | 401 |
| August | 1989 | 2 | 11 | 13 | 18 | 20 | 8 | 13 | 5 | 10 | 1 | 100 | 4.4 | 2.2 | 7.3 | 5.2 | 5.6 | 48 | 399 |
| September | 1989 | 2 | 13 | 12 | 20 | 20 | 6 | 11 | 5 | 9 | 1 | 100 | 4.0 | 2.0 | 7.3 | 5.3 | 5.5 | 56 | 384 |
| October | 1989 | 2 | 14 | 15 | 20 | 18 | 5 | 10 | 4 | 8 | 2 | 100 | 3.6 | 1.5 | 6.3 | 4.8 | 5.2 | 64 | 379 |
| November | 1989 | 2 | 13 | 17 | 21 | 17 | 5 | 9 | 5 | 9 | 3 | 100 | 3.4 | 1.5 | 5.7 | 4.2 | 5.0 | 55 | 367 |
| December | 1989 | 2 | 11 | 18 | 19 | 16 | 7 | 10 | 5 | 9 | 3 | 100 | 3.7 | 1.5 | 6.1 | 4.6 | 5.1 | 52 | 371 |
| January | 1990 | 2 | 9 | 17 | 18 | 18 | 8 | 10 | 6 | 9 | 3 | 100 | 4.1 | 1.9 | 7.1 | 5.2 | 5.3 | 49 | 380 |
| February | 1990 | 3 | 10 | 14 | 18 | 20 | 8 | 11 | 7 | 8 | 2 | 100 | 4.4 | 2.0 | 7.7 | 5.7 | 5.9 | 73 | 376 |
| March | 1990 | 3 | 12 | 12 | 18 | 19 | 6 | 11 | 9 | 8 | 2 | 100 | 4.4 | 1.9 | 8.1 | 6.2 | 6.3 | 86 | 359 |
| April | 1990 | 4 | 12 | 13 | 19 | 19 | 7 | 10 | 8 | 8 | 1 | 100 | 4.2 | 1.6 | 6.9 | 5.3 | 5.9 | 73 | 356 |
| May | 1990 | 2 | 11 | 16 | 20 | 19 | 7 | 10 | 7 | 8 | 1 | 100 | 3.9 | 1.6 | 6.3 | 4.7 | 5.3 | 51 | 362 |
| June | 1990 | 2 | 11 | 17 | 22 | 21 | 7 | 9 | 6 | 6 | 1 | 100 | 3.7 | 1.9 | 5.6 | 3.7 | 5.2 | 48 | 369 |
| July | 1990 | 1 | 11 | 18 | 22 | 20 | 6 | 9 | 5 | 7 | 1 | 100 | 3.5 | 1.9 | 5.3 | 3.5 | 5.2 | 46 | 367 |
| August | 1990 | 1 | 9 | 18 | 20 | 20 | 8 | 10 | 8 | 6 | 1 | 100 | 4.0 | 2.2 | 6.8 | 4.7 | 6.0 | 62 | 354 |
| September | 1990 | 2 | 8 | 16 | 16 | 21 | 8 | 12 | 8 | 8 | 1 | 100 | 4.4 | 2.2 | 7.9 | 5.7 | 6.0 | 53 | 347 |
| October | 1990 | 4 | 7 | 13 | 14 | 20 | 10 | 13 | 10 | 8 | 1 | 100 | 5.0 | 2.4 | 9.5 | 7.0 | 6.8 | 68 | 355 |
| November | 1990 | 4 | 9 | 13 | 13 | 18 | 10 | 14 | 7 | 9 | 1 | 100 | 4.5 | 2.1 | 8.7 | 6.6 | 5.9 | 52 | 368 |
| December | 1990 | 5 | 8 | 12 | 14 | 17 | 11 | 14 | 9 | 10 | 1 | 100 | 4.5 | 2.2 | 8.9 | 6.7 | 6.2 | 64 | 365 |
| January | 1991 | 5 | 9 | 12 | 16 | 16 | 10 | 13 | 10 | 9 | 1 | 100 | 4.4 | 2.2 | 8.9 | 6.6 | 6.4 | 69 | 360 |
| February | 1991 | 5 | 9 | 11 | 16 | 16 | 10 | 12 | 12 | 8 | 1 | 100 | 4.7 | 2.2 | 8.9 | 6.6 | 6.8 | 84 | 342 |
| March | 1991 | 5 | 14 | 12 | 15 | 15 | 9 | 12 | 11 | 6 | 1 | 100 | 4.6 | 1.5 | 9.0 | 7.5 | 6.6 | 83 | 349 |
| April | 1991 | 8 | 16 | 12 | 15 | 15 | 8 | 12 | 8 | 5 | 0 | 100 | 4.0 | 0.8 | 7.7 | 6.9 | 5.5 | 80 | 343 |
| May | 1991 | 8 | 18 | 14 | 13 | 14 | 6 | 12 | 8 | 5 | 1 | 100 | 3.5 | 0.4 | 8.1 | 7.6 | 5.4 | 88 | 342 |
| June | 1991 | 8 | 13 | 16 | 15 | 15 | 7 | 11 | 7 | 6 | 1 | 100 | 3.5 | 0.7 | 7.2 | 6.4 | 5.3 | 89 | 332 |
| July | 1991 | 5 | 12 | 19 | 14 | 15 | 6 | 13 | 6 | 9 | 1 | 100 | 3.7 | 1.0 | 7.2 | 6.2 | 5.4 | 75 | 328 |
| August | 1991 | 6 | 9 | 19 | 14 | 16 | 9 | 13 | 4 | 9 | 1 | 100 | 4.2 | 1.3 | 6.8 | 5.4 | 5.3 | 63 | 320 |
| September | 1991 | 6 | 15 | 17 | 13 | 15 | 8 | 13 | 3 | 9 | 1 | 100 | 3.6 | 0.9 | 6.3 | 5.4 | 4.7 | 53 | 328 |
| October | 1991 | 6 | 14 | 14 | 16 | 16 | 9 | 9 | 7 | 7 | 3 | 100 | 3.7 | 1.3 | 6.3 | 4.9 | 5.7 | 87 | 326 |
| November | 1991 | 6 | 15 | 14 | 18 | 14 | 8 | 8 | 8 | 8 | 2 | 100 | 3.3 | 1.2 | 6.4 | 5.2 | 6.1 | 112 | 334 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| December | 1991 | 6 | 13 | 14 | 21 | 14 | 8 | 6 | 10 | 7 | 2 | 100 | 3.3 | 1.3 | 6.2 | 4.9 | 6.5 | 130 | 345 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1992 | 8 | 18 | 13 | 19 | 13 | 7 | 8 | 7 | 7 | 1 | 100 | 3.0 | 0.5 | 6.1 | 5.6 | 5.3 | 109 | 350 |
| February | 1992 | 7 | 22 | 13 | 17 | 15 | 6 | 8 | 6 | 5 | 1 | 100 | 2.9 | 0.2 | 5.4 | 5.1 | 4.4 | 71 | 351 |
| March | 1992 | 8 | 24 | 12 | 16 | 14 | 6 | 11 | 5 | 5 | 1 | 100 | 2.9 | 0.1 | 5.5 | 5.4 | 3.9 | 53 | 342 |
| April | 1992 | 6 | 23 | 12 | 15 | 16 | 6 | 11 | 5 | 6 | 1 | 100 | 3.1 | 0.3 | 5.6 | 5.3 | 4.2 | 47 | 349 |
| May | 1992 | 6 | 20 | 12 | 14 | 17 | 6 | 13 | 3 | 7 | 2 | 100 | 3.3 | 0.5 | 6.0 | 5.5 | 4.1 | 41 | 354 |
| June | 1992 | 5 | 18 | 14 | 13 | 16 | 6 | 13 | 4 | 8 | 3 | 100 | 3.3 | 0.6 | 6.6 | 6.0 | 4.8 | 61 | 346 |
| July | 1992 | 5 | 16 | 16 | 14 | 16 | 6 | 12 | 4 | 8 | 3 | 100 | 3.2 | 0.8 | 6.4 | 5.6 | 4.6 | 52 | 340 |
| August | 1992 | 5 | 19 | 17 | 14 | 14 | 6 | 10 | 5 | 7 | 2 | 100 | 3.0 | 0.6 | 6.0 | 5.4 | 4.6 | 54 | 339 |
| September | 1992 | 4 | 17 | 16 | 16 | 17 | 5 | 10 | 6 | 7 | 1 | 100 | 3.3 | 1.1 | 5.9 | 4.9 | 4.7 | 42 | 346 |
| October | 1992 | 3 | 19 | 15 | 16 | 16 | 6 | 10 | 7 | 8 | 1 | 100 | 3.4 | 0.9 | 6.0 | 5.1 | 5.1 | 55 | 341 |
| November | 1992 | 3 | 20 | 14 | 18 | 17 | 4 | 8 | 8 | 7 | 1 | 100 | 3.4 | 0.9 | 6.0 | 5.1 | 5.4 | 74 | 343 |
| December | 1992 | 4 | 25 | 12 | 18 | 16 | 5 | 6 | 6 | 6 | 2 | 100 | 3.0 | 0.3 | 5.4 | 5.1 | 4.5 | 63 | 333 |
| January | 1993 | 4 | 25 | 12 | 19 | 15 | 4 | 8 | 5 | 5 | 2 | 100 | 2.9 | 0.2 | 5.4 | 5.1 | 4.1 | 47 | 334 |
| February | 1993 | 4 | 23 | 12 | 18 | 18 | 4 | 9 | 4 | 6 | 2 | 100 | 3.3 | 0.5 | 5.3 | 4.8 | 4.1 | 38 | 332 |
| March | 1993 | 3 | 20 | 15 | 19 | 19 | 3 | 10 | 5 | 7 | 1 | 100 | 3.4 | 1.0 | 5.2 | 4.2 | 4.8 | 59 | 330 |
| April | 1993 | 3 | 18 | 16 | 19 | 18 | 2 | 9 | 7 | 7 | 1 | 100 | 3.5 | 1.2 | 5.3 | 4.1 | 5.5 | 89 | 327 |
| May | 1993 | 4 | 19 | 17 | 18 | 15 | 4 | 9 | 7 | 7 | 1 | 100 | 3.0 | 0.9 | 5.3 | 4.4 | 5.4 | 95 | 325 |
| June | 1993 | 4 | 18 | 14 | 15 | 14 | 6 | 12 | 7 | 8 | 2 | 100 | 3.7 | 1.0 | 6.9 | 5.9 | 5.8 | 93 | 333 |
| July | 1993 | 3 | 16 | 16 | 13 | 15 | 7 | 12 | 7 | 7 | 2 | 100 | 3.7 | 1.1 | 6.9 | 5.8 | 5.7 | 82 | 333 |
| August | 1993 | 4 | 13 | 16 | 14 | 16 | 6 | 10 | 8 | 7 | 3 | 100 | 3.8 | 1.2 | 6.9 | 5.6 | 6.2 | 102 | 343 |
| September | 1993 | 5 | 12 | 18 | 17 | 14 | 5 | 8 | 11 | 7 | 3 | 100 | 3.3 | 1.3 | 6.8 | 5.4 | 6.4 | 119 | 330 |
| October | 1993 | 5 | 12 | 16 | 16 | 16 | 7 | 9 | 9 | 8 | 2 | 100 | 3.8 | 1.3 | 7.2 | 5.8 | 6.2 | 108 | 334 |
| November | 1993 | 3 | 12 | 18 | 17 | 15 | 8 | 9 | 7 | 8 | 2 | 100 | 3.6 | 1.4 | 7.2 | 5.8 | 5.5 | 75 | 323 |
| December | 1993 | 3 | 15 | 16 | 16 | 19 | 7 | 8 | 4 | 8 | 2 | 100 | 3.6 | 1.0 | 5.9 | 4.9 | 4.4 | 39 | 338 |
| January | 1994 | 5 | 16 | 15 | 16 | 19 | 4 | 8 | 5 | 9 | 3 | 100 | 3.2 | 0.9 | 5.7 | 4.8 | 4.3 | 39 | 331 |
| February | 1994 | 4 | 17 | 12 | 17 | 20 | 3 | 7 | 7 | 9 | 4 | 100 | 3.3 | 1.0 | 5.6 | 4.6 | 4.8 | 47 | 344 |
| March | 1994 | 4 | 14 | 17 | 17 | 18 | 4 | 7 | 8 | 8 | 3 | 100 | 3.2 | 1.2 | 5.5 | 4.3 | 5.3 | 69 | 333 |
| April | 1994 | 3 | 15 | 17 | 20 | 16 | 5 | 6 | 8 | 7 | 2 | 100 | 3.1 | 1.2 | 5.3 | 4.1 | 5.9 | 95 | 332 |
| May | 1994 | 3 | 17 | 17 | 17 | 15 | 8 | 7 | 7 | 8 | 1 | 100 | 3.2 | 0.9 | 5.4 | 4.5 | 5.8 | 97 | 323 |
| June | 1994 | 3 | 18 | 16 | 15 | 15 | 7 | 9 | 6 | 10 | 0 | 100 | 3.2 | 0.9 | 5.9 | 4.9 | 5.8 | 97 | 340 |
| July | 1994 | 4 | 18 | 17 | 14 | 15 | 7 | 9 | 5 | 11 | 0 | 100 | 3.2 | 0.9 | 5.8 | 4.9 | 5.2 | 74 | 366 |
| August | 1994 | 3 | 16 | 18 | 17 | 13 | 6 | 11 | 7 | 9 | 1 | 100 | 3.2 | 1.3 | 6.9 | 5.6 | 5.7 | 75 | 366 |
| September | 1994 | 2 | 15 | 16 | 21 | 13 | 7 | 11 | 6 | 9 | 1 | 100 | 3.4 | 1.5 | 6.7 | 5.2 | 5.5 | 60 | 348 |
| October | 1994 | 1 | 15 | 17 | 22 | 13 | 8 | 10 | 6 | 7 | 1 | 100 | 3.4 | 1.6 | 6.7 | 5.1 | 5.6 | 68 | 329 |
| November | 1994 | 2 | 16 | 16 | 22 | 11 | 8 | 8 | 6 | 9 | 2 | 100 | 3.4 | 1.3 | 6.0 | 4.8 | 5.3 | 65 | 324 |
| December | 1994 | 2 | 17 | 17 | 20 | 11 | 7 | 7 | 7 | 9 | 3 | 100 | 3.1 | 1.0 | 5.8 | 4.8 | 5.1 | 67 | 337 |
| January | 1995 | 2 | 18 | 16 | 21 | 14 | 5 | 7 | 6 | 9 | 3 | 100 | 3.1 | 1.1 | 5.7 | 4.6 | 4.7 | 45 | 337 |
| February | 1995 | 2 | 17 | 20 | 18 | 15 | 4 | 8 | 6 | 9 | 2 | 100 | 3.0 | 1.2 | 5.7 | 4.4 | 4.8 | 47 | 347 |
| March | 1995 | 1 | 17 | 17 | 16 | 17 | 6 | 8 | 7 | 9 | 1 | 100 | 3.6 | 1.4 | 6.3 | 4.8 | 5.4 | 57 | 356 |
| April | 1995 | 1 | 17 | 17 | 14 | 16 | 6 | 9 | 8 | 10 | 1 | 100 | 3.8 | 1.4 | 6.7 | 5.3 | 5.9 | 72 | 367 |
| May | 1995 | 2 | 16 | 17 | 16 | 19 | 5 | 9 | 6 | 9 | 1 | 100 | 3.8 | 1.4 | 6.1 | 4.7 | 5.3 | 55 | 354 |
| June | 1995 | 3 | 14 | 17 | 18 | 17 | 5 | 8 | 5 | 11 | 1 | 100 | 3.4 | 1.3 | 5.6 | 4.3 | 4.5 | 41 | 339 |
| July | 1995 | 3 | 13 | 19 | 19 | 16 | 6 | 7 | 5 | 11 | 1 | 100 | 3.1 | 1.6 | 5.3 | 3.8 | 4.4 | 32 | 325 |
| August | 1995 | 3 | 13 | 17 | 18 | 16 | 8 | 7 | 7 | 11 | 1 | 100 | 3.5 | 1.5 | 5.8 | 4.4 | 4.9 | 41 | 328 |
| September | 1995 | 2 | 14 | 18 | 18 | 16 | 7 | 10 | 7 | 9 | 0 | 100 | 3.5 | 1.5 | 6.2 | 4.7 | 5.3 | 47 | 332 |
| October | 1995 | 2 | 15 | 18 | 18 | 15 | 6 | 10 | 6 | 10 | 1 | 100 | 3.4 | 1.4 | 6.0 | 4.7 | 4.9 | 42 | 325 |
| November | 1995 | 1 | 13 | 21 | 19 | 13 | 5 | 10 | 6 | 12 | 1 | 100 | 3.1 | 1.5 | 5.7 | 4.2 | 4.9 | 39 | 330 |
| December | 1995 | 2 | 13 | 22 | 18 | 15 | 4 | 9 | 4 | 13 | 1 | 100 | 3.0 | 1.5 | 5.3 | 3.9 | 4.3 | 25 | 335 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| January | 1996 | 3 | 13 | 21 | 18 | 12 | 5 | 10 | 5 | 11 | 1 | 100 | 3.1 | 1.5 | 6.3 | 4.9 | 4.8 | 45 | 343 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1996 | 3 | 17 | 18 | 19 | 12 | 5 | 10 | 4 | 11 | 1 | 100 | 3.0 | 1.1 | 6.1 | 5.0 | 4.4 | 39 | 324 |
| March | 1996 | 3 | 19 | 18 | 20 | 9 | 6 | 9 | 6 | 9 | 1 | 100 | 3.0 | 0.9 | 6.2 | 5.4 | 4.9 | 58 | 326 |
| April | 1996 | 2 | 16 | 17 | 20 | 12 | 5 | 8 | 6 | 12 | 1 | 100 | 3.3 | 1.1 | 5.9 | 4.7 | 5.2 | 64 | 338 |
| May | 1996 | 2 | 13 | 17 | 18 | 13 | 6 | 8 | 9 | 12 | 1 | 100 | 3.8 | 1.6 | 6.9 | 5.3 | 6.1 | 82 | 349 |
| June | 1996 | 2 | 9 | 16 | 19 | 20 | 6 | 8 | 8 | 12 | 1 | 100 | 4.0 | 2.1 | 6.8 | 4.8 | 6.2 | 82 | 341 |
| July | 1996 | 2 | 11 | 16 | 17 | 18 | 6 | 9 | 8 | 10 | 2 | 100 | 3.7 | 1.9 | 7.4 | 5.5 | 6.2 | 83 | 322 |
| August | 1996 | 3 | 12 | 17 | 19 | 17 | 5 | 9 | 7 | 9 | 2 | 100 | 3.3 | 1.7 | 6.5 | 4.8 | 5.6 | 76 | 335 |
| September | 1996 | 3 | 13 | 18 | 18 | 14 | 6 | 10 | 6 | 9 | 2 | 100 | 3.3 | 1.6 | 6.4 | 4.8 | 5.5 | 71 | 336 |
| October | 1996 | 2 | 13 | 18 | 22 | 16 | 5 | 9 | 6 | 9 | 2 | 100 | 3.3 | 1.6 | 5.5 | 3.9 | 5.2 | 59 | 351 |
| November | 1996 | 3 | 12 | 18 | 19 | 17 | 4 | 10 | 6 | 10 | 1 | 100 | 3.5 | 1.7 | 5.7 | 4.0 | 5.1 | 48 | 346 |
| December | 1996 | 3 | 11 | 18 | 18 | 17 | 5 | 9 | 6 | 12 | 1 | 100 | 3.6 | 1.6 | 5.7 | 4.1 | 5.1 | 43 | 343 |
| January | 1997 | 2 | 12 | 22 | 17 | 16 | 5 | 8 | 4 | 13 | 1 | 100 | 3.3 | 1.5 | 5.4 | 3.9 | 4.7 | 38 | 332 |
| February | 1997 | 2 | 13 | 20 | 19 | 17 | 5 | 7 | 5 | 11 | 2 | 100 | 3.2 | 1.5 | 5.2 | 3.7 | 4.7 | 41 | 337 |
| March | 1997 | 1 | 16 | 20 | 21 | 12 | 5 | 7 | 5 | 11 | 2 | 100 | 2.9 | 1.4 | 5.4 | 4.0 | 4.5 | 40 | 344 |
| April | 1997 | 1 | 15 | 16 | 24 | 13 | 6 | 8 | 5 | 10 | 1 | 100 | 3.1 | 1.6 | 5.6 | 4.0 | 4.6 | 32 | 359 |
| May | 1997 | 2 | 15 | 17 | 25 | 11 | 6 | 10 | 4 | 10 | 0 | 100 | 3.1 | 1.6 | 5.6 | 4.0 | 4.5 | 29 | 348 |
| June | 1997 | 2 | 13 | 19 | 23 | 16 | 4 | 9 | 3 | 11 | 1 | 100 | 3.0 | 1.5 | 5.2 | 3.7 | 4.0 | 18 | 347 |
| July | 1997 | 2 | 14 | 20 | 21 | 16 | 2 | 8 | 3 | 12 | 1 | 100 | 2.9 | 1.3 | 5.4 | 4.0 | 3.9 | 19 | 332 |
| August | 1997 | 2 | 15 | 19 | 19 | 15 | 1 | 7 | 3 | 15 | 3 | 100 | 2.9 | 1.1 | 5.3 | 4.2 | 3.8 | 22 | 334 |
| September | 1997 | 2 | 16 | 18 | 20 | 13 | 3 | 7 | 4 | 14 | 2 | 100 | 3.0 | 1.1 | 5.3 | 4.3 | 4.1 | 26 | 327 |
| October | 1997 | 2 | 17 | 18 | 18 | 11 | 5 | 8 | 3 | 15 | 2 | 100 | 3.0 | 1.1 | 5.2 | 4.2 | 4.0 | 24 | 334 |
| November | 1997 | 2 | 15 | 21 | 17 | 15 | 6 | 8 | 2 | 13 | 0 | 100 | 3.1 | 1.2 | 5.2 | 4.1 | 4.0 | 20 | 336 |
| December | 1997 | 2 | 16 | 20 | 14 | 18 | 6 | 9 | 2 | 14 | 0 | 100 | 3.1 | 1.1 | 5.3 | 4.2 | 3.9 | 20 | 351 |
| January | 1998 | 3 | 18 | 19 | 14 | 18 | 6 | 7 | 3 | 11 | 0 | 100 | 3.0 | 0.8 | 5.2 | 4.4 | 3.9 | 23 | 351 |
| February | 1998 | 4 | 21 | 15 | 12 | 16 | 5 | 6 | 2 | 17 | 1 | 100 | 2.9 | 0.6 | 5.1 | 4.6 | 3.6 | 21 | 362 |
| March | 1998 | 5 | 19 | 17 | 14 | 11 | 4 | 8 | 2 | 18 | 2 | 100 | 2.7 | 0.5 | 5.1 | 4.5 | 3.5 | 19 | 349 |
| April | 1998 | 4 | 17 | 19 | 13 | 14 | 4 | 8 | 1 | 19 | 2 | 100 | 2.8 | 0.8 | 5.1 | 4.2 | 3.4 | 13 | 342 |
| May | 1998 | 3 | 15 | 23 | 13 | 13 | 4 | 8 | 2 | 18 | 1 | 100 | 2.7 | 1.0 | 5.1 | 4.1 | 3.5 | 13 | 329 |
| June | 1998 | 2 | 14 | 24 | 13 | 16 | 4 | 7 | 2 | 17 | 1 | 100 | 2.7 | 1.1 | 5.2 | 4.1 | 3.6 | 14 | 339 |
| July | 1998 | 1 | 14 | 23 | 14 | 14 | 3 | 9 | 2 | 19 | 1 | 100 | 2.8 | 1.3 | 5.3 | 4.0 | 3.7 | 13 | 342 |
| August | 1998 | 1 | 13 | 22 | 16 | 17 | 3 | 9 | 1 | 16 | 2 | 100 | 3.0 | 1.4 | 5.3 | 3.8 | 3.7 | 12 | 344 |
| September | 1998 | 1 | 14 | 22 | 14 | 17 | 3 | 9 | 0 | 16 | 3 | 100 | 2.9 | 1.4 | 5.2 | 3.9 | 3.6 | 11 | 331 |
| October | 1998 | 2 | 13 | 22 | 15 | 17 | 3 | 10 | 0 | 14 | 3 | 100 | 2.8 | 1.3 | 5.3 | 4.0 | 3.5 | 12 | 333 |
| November | 1998 | 3 | 17 | 20 | 16 | 13 | 4 | 11 | 1 | 13 | 2 | 100 | 2.8 | 1.0 | 5.3 | 4.3 | 3.5 | 14 | 336 |
| December | 1998 | 3 | 17 | 20 | 18 | 14 | 5 | 9 | 1 | 13 | 2 | 100 | 2.8 | 1.0 | 5.1 | 4.1 | 3.4 | 12 | 342 |
| January | 1999 | 2 | 17 | 19 | 20 | 12 | 5 | 9 | 1 | 14 | 1 | 100 | 2.9 | 1.1 | 5.2 | 4.1 | 3.6 | 12 | 340 |
| February | 1999 | 2 | 15 | 20 | 21 | 14 | 5 | 8 | 1 | 13 | 2 | 100 | 3.0 | 1.3 | 5.2 | 3.9 | 3.6 | 10 | 338 |
| March | 1999 | 2 | 13 | 20 | 21 | 14 | 5 | 9 | 2 | 12 | 2 | 100 | 3.1 | 1.5 | 5.3 | 3.8 | 3.8 | 13 | 318 |
| April | 1999 | 3 | 14 | 23 | 21 | 13 | 4 | 8 | 2 | 10 | 2 | 100 | 2.9 | 1.2 | 4.8 | 3.6 | 3.5 | 12 | 296 |
| May | 1999 | 2 | 15 | 22 | 19 | 13 | 5 | 8 | 3 | 12 | 1 | 100 | 3.0 | 1.3 | 5.0 | 3.7 | 3.7 | 14 | 275 |
| June | 1999 | 3 | 16 | 20 | 18 | 12 | 4 | 9 | 2 | 15 | 0 | 100 | 2.9 | 1.0 | 5.0 | 4.0 | 3.6 | 14 | 275 |
| July | 1999 | 4 | 17 | 16 | 16 | 11 | 5 | 12 | 2 | 16 | 1 | 100 | 3.1 | 1.0 | 5.5 | 4.5 | 3.9 | 16 | 299 |
| August | 1999 | 4 | 14 | 17 | 20 | 10 | 4 | 11 | 1 | 18 | 1 | 100 | 3.0 | 1.1 | 5.3 | 4.2 | 3.8 | 14 | 313 |
| September | 1999 | 3 | 11 | 20 | 21 | 12 | 4 | 11 | 1 | 16 | 2 | 100 | 3.0 | 1.4 | 5.4 | 4.0 | 3.9 | 13 | 327 |
| October | 1999 | 1 | 9 | 23 | 19 | 13 | 3 | 9 | 2 | 19 | 2 | 100 | 3.0 | 1.5 | 5.3 | 3.7 | 4.0 | 13 | 327 |
| November | 1999 | 2 | 9 | 22 | 17 | 15 | 3 | 10 | 2 | 17 | 4 | 100 | 3.0 | 1.5 | 5.5 | 3.9 | 4.1 | 13 | 321 |
| December | 1999 | 2 | 9 | 20 | 17 | 15 | 3 | 11 | 2 | 17 | 4 | 100 | 3.1 | 1.5 | 5.5 | 3.9 | 4.1 | 15 | 334 |
| January | 2000 | 3 | 11 | 15 | 19 | 17 | 3 | 13 | 2 | 14 | 3 | 100 | 3.7 | 1.8 | 6.0 | 4.2 | 4.3 | 15 | 321 |
| February | 2000 | 2 | 12 | 15 | 18 | 17 | 4 | 13 | 2 | 14 | 2 | 100 | 3.6 | 1.8 | 5.8 | 4.1 | 4.2 | 16 | 331 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 3-4 $\quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DK Up DK,NA Total Median 25th $\quad \underline{5}$ th Rng Mean Variance Cases

| March | 2000 | 2 | 11 | 14 | 19 | 19 | 5 | 12 | 1 | 15 | 2 | 100 | 3.7 | 2.0 | 5.8 | 3.8 | 4.3 | 13 | 342 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2000 | 2 | 8 | 16 | 19 | 19 | 5 | 9 | 1 | 18 | 2 | 100 | 3.4 | 2.0 | 5.2 | 3.3 | 4.1 | 11 | 352 |
| May | 2000 | 2 | 7 | 17 | 21 | 17 | 4 | 11 | 1 | 19 | 2 | 100 | 3.4 | 2.1 | 6.1 | 4.0 | 4.3 | 12 | 350 |
| June | 2000 | 2 | 8 | 17 | 18 | 15 | 3 | 10 | 2 | 23 | 2 | 100 | 3.3 | 1.8 | 6.0 | 4.2 | 4.1 | 13 | 333 |
| July | 2000 | 2 | 8 | 18 | 19 | 15 | 3 | 12 | 3 | 19 | 2 | 100 | 3.3 | 1.8 | 6.5 | 4.6 | 4.3 | 15 | 355 |
| August | 2000 | 3 | 10 | 18 | 16 | 17 | 4 | 10 | 3 | 18 | 2 | 100 | 3.3 | 1.7 | 5.8 | 4.2 | 4.3 | 21 | 365 |
| September | 2000 | 4 | 10 | 21 | 16 | 15 | 4 | 11 | 4 | 14 | 2 | 100 | 3.1 | 1.6 | 5.9 | 4.4 | 4.3 | 24 | 386 |
| October | 2000 | 4 | 10 | 21 | 17 | 15 | 4 | 10 | 4 | 14 | 2 | 100 | 3.2 | 1.6 | 5.7 | 4.2 | 4.4 | 27 | 382 |
| November | 2000 | 4 | 10 | 20 | 18 | 14 | 4 | 9 | 5 | 14 | 3 | 100 | 3.2 | 1.5 | 5.5 | 4.0 | 4.4 | 28 | 386 |
| December | 2000 | 4 | 12 | 19 | 18 | 14 | 4 | 8 | 5 | 13 | 3 | 100 | 3.2 | 1.4 | 5.6 | 4.2 | 4.5 | 29 | 371 |
| January | 2001 | 4 | 12 | 19 | 18 | 14 | 4 | 8 | 4 | 15 | 3 | 100 | 3.0 | 1.3 | 5.4 | 4.1 | 4.2 | 28 | 372 |
| February | 2001 | 4 | 15 | 16 | 16 | 15 | 4 | 8 | 3 | 17 | 3 | 100 | 3.1 | 1.0 | 5.4 | 4.4 | 3.9 | 22 | 365 |
| March | 2001 | 4 | 16 | 14 | 16 | 16 | 4 | 8 | 2 | 17 | 3 | 100 | 3.1 | 1.1 | 5.3 | 4.2 | 3.9 | 22 | 362 |
| April | 2001 | 5 | 18 | 12 | 15 | 17 | 4 | 8 | 4 | 14 | 2 | 100 | 3.2 | 0.9 | 5.3 | 4.4 | 4.0 | 27 | 347 |
| May | 2001 | 5 | 13 | 14 | 16 | 19 | 4 | 8 | 4 | 14 | 2 | 100 | 3.3 | 1.3 | 5.4 | 4.1 | 4.2 | 28 | 344 |
| June | 2001 | 6 | 11 | 16 | 13 | 18 | 4 | 10 | 6 | 14 | 3 | 100 | 3.5 | 1.5 | 6.5 | 4.9 | 4.6 | 29 | 347 |
| July | 2001 | 5 | 13 | 17 | 13 | 16 | 3 | 9 | 4 | 16 | 2 | 100 | 3.3 | 1.3 | 6.4 | 5.1 | 4.3 | 23 | 356 |
| August | 2001 | 5 | 18 | 18 | 12 | 14 | 4 | 10 | 4 | 13 | 2 | 100 | 2.9 | 0.9 | 6.2 | 5.4 | 4.1 | 27 | 357 |
| September | 2001 | 5 | 20 | 14 | 15 | 15 | 3 | 7 | 3 | 15 | 1 | 100 | 2.9 | 0.6 | 5.2 | 4.6 | 3.8 | 26 | 353 |
| October | 2001 | 7 | 21 | 14 | 13 | 13 | 3 | 8 | 4 | 15 | 2 | 100 | 2.7 | 0.4 | 5.2 | 4.8 | 3.7 | 31 | 359 |
| November | 2001 | 11 | 23 | 10 | 12 | 10 | 3 | 7 | 3 | 16 | 3 | 100 | 2.3 | 0.3 | 5.0 | 4.8 | 3.2 | 30 | 361 |
| December | 2001 | 13 | 23 | 14 | 11 | 8 | 3 | 9 | 2 | 13 | 4 | 100 | 1.9 | 0.0 | 5.0 | 5.1 | 2.5 | 31 | 366 |
| January | 2002 | 12 | 25 | 14 | 11 | 9 | 3 | 8 | 2 | 15 | 4 | 100 | 1.8 | 0.0 | 4.9 | 4.9 | 2.4 | 26 | 353 |
| February | 2002 | 8 | 21 | 18 | 12 | 12 | 2 | 8 | 2 | 14 | 3 | 100 | 2.3 | 0.2 | 5.1 | 4.9 | 2.6 | 22 | 354 |
| March | 2002 | 5 | 21 | 15 | 12 | 13 | 3 | 7 | 2 | 18 | 3 | 100 | 2.6 | 0.5 | 5.3 | 4.7 | 3.2 | 18 | 359 |
| April | 2002 | 3 | 18 | 16 | 14 | 13 | 5 | 8 | 1 | 19 | 3 | 100 | 3.0 | 0.8 | 5.4 | 4.6 | 3.4 | 16 | 370 |
| May | 2002 | 1 | 18 | 14 | 15 | 14 | 7 | 6 | 2 | 20 | 3 | 100 | 3.1 | 1.1 | 5.3 | 4.2 | 3.8 | 14 | 366 |
| June | 2002 | 1 | 18 | 15 | 16 | 15 | 5 | 6 | 1 | 19 | 3 | 100 | 3.0 | 1.1 | 5.2 | 4.1 | 3.6 | 12 | 370 |
| July | 2002 | 3 | 18 | 15 | 16 | 17 | 5 | 6 | 1 | 17 | 3 | 100 | 2.9 | 0.9 | 5.1 | 4.2 | 3.3 | 13 | 364 |
| August | 2002 | 4 | 20 | 15 | 15 | 14 | 5 | 7 | 0 | 17 | 2 | 100 | 2.8 | 0.5 | 5.1 | 4.6 | 3.1 | 13 | 392 |
| September | 2002 | 3 | 20 | 14 | 14 | 14 | 5 | 9 | 0 | 18 | 2 | 100 | 3.1 | 0.6 | 5.2 | 4.6 | 3.5 | 13 | 387 |
| October | 2002 | 3 | 20 | 13 | 13 | 13 | 4 | 10 | 1 | 20 | 3 | 100 | 3.2 | 0.7 | 5.3 | 4.6 | 3.7 | 14 | 401 |
| November | 2002 | 4 | 20 | 13 | 12 | 16 | 2 | 9 | 1 | 21 | 2 | 100 | 3.1 | 0.7 | 5.4 | 4.7 | 3.6 | 15 | 386 |
| December | 2002 | 5 | 22 | 11 | 13 | 15 | 3 | 8 | 1 | 20 | 2 | 100 | 2.9 | 0.3 | 5.4 | 5.0 | 3.3 | 16 | 390 |
| January | 2003 | 7 | 22 | 12 | 14 | 14 | 3 | 6 | 2 | 18 | 2 | 100 | 2.7 | 0.2 | 5.2 | 4.9 | 3.0 | 17 | 383 |
| February | 2003 | 6 | 20 | 13 | 13 | 12 | 5 | 7 | 2 | 18 | 3 | 100 | 2.8 | 0.4 | 5.1 | 4.7 | 3.3 | 17 | 388 |
| March | 2003 | 5 | 14 | 14 | 13 | 14 | 4 | 8 | 2 | 22 | 3 | 100 | 3.3 | 1.1 | 5.1 | 4.0 | 3.7 | 16 | 374 |
| April | 2003 | 5 | 15 | 13 | 13 | 15 | 3 | 9 | 3 | 21 | 2 | 100 | 3.5 | 0.8 | 5.5 | 4.7 | 4.0 | 22 | 372 |
| May | 2003 | 4 | 17 | 13 | 13 | 15 | 2 | 10 | 3 | 20 | 2 | 100 | 3.4 | 0.7 | 5.5 | 4.7 | 3.9 | 22 | 369 |
| June | 2003 | 6 | 22 | 13 | 13 | 14 | 2 | 10 | 3 | 15 | 2 | 100 | 2.9 | 0.1 | 5.4 | 5.3 | 3.5 | 23 | 380 |
| July | 2003 | 5 | 26 | 13 | 12 | 13 | 3 | 10 | 1 | 15 | 2 | 100 | 2.5 | 0.2 | 5.1 | 4.9 | 3.1 | 16 | 394 |
| August | 2003 | 4 | 26 | 12 | 12 | 12 | 4 | 11 | 0 | 16 | 2 | 100 | 2.7 | 0.3 | 5.5 | 5.2 | 3.3 | 16 | 394 |
| September | 2003 | 3 | 24 | 12 | 11 | 13 | 7 | 10 | 1 | 19 | 1 | 100 | 3.2 | 0.6 | 6.1 | 5.5 | 3.8 | 16 | 403 |
| October | 2003 | 4 | 16 | 16 | 11 | 13 | 6 | 12 | 2 | 19 | 1 | 100 | 3.6 | 1.2 | 6.4 | 5.2 | 4.1 | 17 | 403 |
| November | 2003 | 3 | 15 | 15 | 12 | 15 | 5 | 11 | 3 | 20 | 1 | 100 | 3.9 | 1.4 | 6.1 | 4.7 | 4.3 | 16 | 403 |
| December | 2003 | 4 | 15 | 17 | 16 | 16 | 3 | 11 | 1 | 17 | 1 | 100 | 3.3 | 1.2 | 5.4 | 4.2 | 3.7 | 14 | 400 |
| January | 2004 | 3 | 16 | 14 | 17 | 17 | 3 | 9 | 1 | 19 | 1 | 100 | 3.3 | 1.1 | 5.1 | 4.0 | 3.6 | 13 | 392 |
| February | 2004 | 4 | 18 | 15 | 17 | 15 | 3 | 9 | 1 | 17 | 0 | 100 | 2.9 | 0.6 | 5.1 | 4.5 | 3.3 | 15 | 388 |
| March | 2004 | 4 | 20 | 13 | 15 | 13 | 5 | 9 | 2 | 19 | 1 | 100 | 3.0 | 0.5 | 5.5 | 4.9 | 3.6 | 16 | 383 |
| April | 2004 | 3 | 18 | 13 | 13 | 14 | 7 | 11 | 2 | 18 | 1 | 100 | 3.5 | 1.0 | 6.7 | 5.8 | 4.1 | 17 | 399 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| May | 2004 | 3 | 14 | 13 | 13 | 15 | 7 | 13 | 2 | 18 | 2 | 100 | 4.0 | 1.6 | 7.1 | 5.5 | 4.6 | 17 | 404 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2004 | 2 | 9 | 13 | 16 | 17 | 6 | 15 | 2 | 17 | 2 | 100 | 4.4 | 2.2 | 7.3 | 5.1 | 4.8 | 15 | 411 |
| July | 2004 | 3 | 9 | 15 | 17 | 17 | 4 | 14 | 1 | 18 | 2 | 100 | 3.9 | 1.9 | 6.1 | 4.2 | 4.5 | 15 | 400 |
| August | 2004 | 3 | 9 | 17 | 18 | 18 | 3 | 11 | 2 | 17 | 1 | 100 | 3.6 | 1.7 | 5.7 | 4.0 | 4.2 | 15 | 405 |
| September | 2004 | 3 | 9 | 19 | 19 | 16 | 3 | 8 | 2 | 19 | 1 | 100 | 3.2 | 1.4 | 5.1 | 3.7 | 3.8 | 15 | 416 |
| October | 2004 | 3 | 10 | 19 | 18 | 16 | 3 | 8 | 2 | 19 | 1 | 100 | 3.2 | 1.4 | 5.1 | 3.8 | 3.8 | 15 | 405 |
| November | 2004 | 2 | 11 | 19 | 19 | 15 | 4 | 8 | 1 | 20 | 1 | 100 | 3.1 | 1.3 | 5.2 | 3.9 | 3.7 | 13 | 398 |
| December | 2004 | 4 | 12 | 17 | 20 | 14 | 5 | 7 | 1 | 19 | 1 | 100 | 3.1 | 1.3 | 5.2 | 3.9 | 3.6 | 14 | 382 |
| January | 2005 | 3 | 13 | 17 | 22 | 14 | 5 | 6 | 2 | 17 | 0 | 100 | 3.0 | 1.4 | 5.1 | 3.7 | 3.6 | 13 | 393 |
| February | 2005 | 2 | 13 | 15 | 23 | 15 | 5 | 7 | 2 | 18 | 0 | 100 | 3.1 | 1.6 | 5.1 | 3.5 | 3.8 | 13 | 393 |
| March | 2005 | 1 | 11 | 17 | 20 | 16 | 6 | 7 | 2 | 19 | 0 | 100 | 3.2 | 1.8 | 5.4 | 3.6 | 4.1 | 12 | 398 |
| April | 2005 | 2 | 10 | 15 | 19 | 19 | 4 | 11 | 1 | 19 | 1 | 100 | 3.7 | 1.9 | 5.5 | 3.6 | 4.3 | 12 | 392 |
| May | 2005 | 3 | 9 | 15 | 18 | 19 | 4 | 12 | 2 | 17 | 1 | 100 | 3.8 | 2.0 | 5.6 | 3.6 | 4.4 | 13 | 382 |
| June | 2005 | 3 | 9 | 15 | 16 | 20 | 3 | 15 | 1 | 16 | 1 | 100 | 4.2 | 2.0 | 6.7 | 4.7 | 4.6 | 14 | 378 |
| July | 2005 | 2 | 9 | 18 | 17 | 19 | 4 | 12 | 1 | 17 | 1 | 100 | 3.9 | 1.9 | 6.7 | 4.8 | 4.4 | 13 | 374 |
| August | 2005 | 2 | 10 | 17 | 18 | 19 | 4 | 11 | 1 | 17 | 1 | 100 | 3.8 | 1.8 | 6.7 | 4.8 | 4.3 | 12 | 382 |
| September | 2005 | 3 | 8 | 16 | 18 | 16 | 5 | 10 | 5 | 17 | 1 | 100 | 3.9 | 1.9 | 7.1 | 5.2 | 4.9 | 20 | 385 |
| October | 2005 | 3 | 8 | 11 | 14 | 18 | 6 | 14 | 7 | 17 | 1 | 100 | 4.5 | 2.4 | 8.6 | 6.2 | 5.7 | 28 | 391 |
| November | 2005 | 3 | 8 | 11 | 12 | 18 | 6 | 14 | 8 | 18 | 1 | 100 | 4.9 | 2.5 | 8.7 | 6.2 | 6.0 | 32 | 388 |
| December | 2005 | 3 | 10 | 11 | 14 | 23 | 6 | 12 | 7 | 15 | 1 | 100 | 4.7 | 2.3 | 7.1 | 4.8 | 5.5 | 29 | 384 |
| January | 2006 | 3 | 11 | 13 | 15 | 22 | 5 | 10 | 6 | 13 | 1 | 100 | 4.6 | 1.7 | 7.0 | 5.3 | 4.9 | 26 | 370 |
| February | 2006 | 4 | 12 | 15 | 16 | 20 | 4 | 10 | 5 | 13 | 1 | 100 | 4.2 | 1.6 | 6.9 | 5.3 | 4.6 | 23 | 374 |
| March | 2006 | 3 | 11 | 16 | 18 | 15 | 5 | 12 | 3 | 17 | 0 | 100 | 3.7 | 1.7 | 6.8 | 5.1 | 4.4 | 16 | 375 |
| April | 2006 | 3 | 9 | 17 | 19 | 14 | 6 | 10 | 3 | 20 | 0 | 100 | 3.5 | 1.9 | 6.1 | 4.3 | 4.4 | 15 | 387 |
| May | 2006 | 2 | 7 | 15 | 18 | 14 | 6 | 11 | 4 | 22 | 1 | 100 | 4.0 | 2.2 | 7.0 | 4.9 | 4.9 | 18 | 388 |
| June | 2006 | 3 | 6 | 14 | 17 | 17 | 6 | 12 | 5 | 20 | 1 | 100 | 4.4 | 2.4 | 8.3 | 5.9 | 5.3 | 23 | 381 |
| July | 2006 | 2 | 7 | 13 | 19 | 18 | 6 | 12 | 4 | 19 | 1 | 100 | 4.4 | 2.5 | 7.7 | 5.2 | 5.2 | 20 | 370 |
| August | 2006 | 3 | 6 | 14 | 18 | 19 | 5 | 14 | 3 | 17 | 0 | 100 | 4.4 | 2.3 | 8.0 | 5.7 | 5.1 | 22 | 379 |
| September | 2006 | 4 | 8 | 14 | 20 | 20 | 4 | 12 | 3 | 15 | 0 | 100 | 4.0 | 2.0 | 6.6 | 4.6 | 4.5 | 21 | 399 |
| October | 2006 | 5 | 9 | 14 | 18 | 20 | 4 | 14 | 3 | 13 | 0 | 100 | 4.2 | 1.8 | 7.1 | 5.3 | 4.5 | 22 | 415 |
| November | 2006 | 4 | 11 | 12 | 20 | 21 | 5 | 12 | 2 | 11 | 1 | 100 | 4.1 | 1.9 | 5.9 | 4.0 | 4.3 | 18 | 420 |
| December | 2006 | 2 | 13 | 14 | 20 | 19 | 4 | 13 | 2 | 11 | 1 | 100 | 4.1 | 1.9 | 5.9 | 4.0 | 4.3 | 16 | 417 |
| January | 2007 | 2 | 13 | 16 | 22 | 18 | 3 | 11 | 2 | 11 | , | 100 | 3.6 | 1.8 | 5.3 | 3.4 | 4.2 | 15 | 410 |
| February | 2007 | 2 | 13 | 19 | 21 | 16 | 3 | 10 | 3 | 13 | 0 | 100 | 3.3 | 1.6 | 5.2 | 3.6 | 4.2 | 16 | 394 |
| March | 2007 | 1 | 13 | 20 | 19 | 16 | 4 | 10 | 3 | 14 | 0 | 100 | 3.2 | 1.5 | 5.3 | 3.7 | 4.2 | 15 | 383 |
| April | 2007 | 2 | 11 | 20 | 18 | 16 | 4 | 12 | 2 | 14 | 0 | 100 | 3.4 | 1.7 | 5.4 | 3.7 | 4.2 | 15 | 391 |
| May | 2007 | 2 | 9 | 18 | 19 | 14 | 4 | 14 | 4 | 14 | , | 100 | 3.7 | 1.9 | 6.8 | 4.9 | 4.7 | 20 | 403 |
| June | 2007 | 2 | 5 | 16 | 19 | 18 | 5 | 13 | 4 | 17 | 1 | 100 | 4.2 | 2.3 | 6.9 | 4.6 | 4.9 | 19 | 408 |
| July | 2007 | 2 | 5 | 15 | 17 | 17 | 6 | 14 | 4 | 19 | 1 | 100 | 4.6 | 2.4 | 8.1 | 5.7 | 5.2 | 20 | 408 |
| August | 2007 | 1 | 6 | 13 | 18 | 20 | 6 | 11 | 4 | 20 | 1 | 100 | 4.7 | 2.5 | 7.1 | 4.6 | 5.1 | 16 | 397 |
| September | 2007 | 1 | 8 | 13 | 18 | 18 | 5 | 11 | 6 | 19 | 1 | 100 | 4.5 | 2.3 | 7.4 | 5.2 | 5.2 | 21 | 389 |
| October | 2007 | 2 | 6 | 12 | 19 | 18 | 5 | 10 | 5 | 21 | 1 | 100 | 4.4 | 2.5 | 6.5 | 4.1 | 5.1 | 23 | 381 |
| November | 2007 | 3 | 7 | 14 | 16 | 17 | 4 | 13 | 5 | 19 | 1 | 100 | 4.4 | 2.2 | 7.4 | 5.1 | 5.0 | 26 | 381 |
| December | 2007 | 3 | 6 | 13 | 17 | 16 | 4 | 14 | 5 | 20 | 1 | 100 | 4.6 | 2.3 | 8.1 | 5.7 | 5.3 | 27 | 385 |
| January | 2008 | 3 | 8 | 13 | 15 | 16 | 2 | 16 | 4 | 21 | 1 | 100 | 4.6 | 2.2 | 8.5 | 6.3 | 5.3 | 25 | 402 |
| February | 2008 | 4 | 9 | 13 | 14 | 17 | 4 | 15 | 3 | 20 | 1 | 100 | 4.6 | 2.0 | 8.2 | 6.2 | 5.0 | 25 | 395 |
| March | 2008 | 4 | 9 | 14 | 12 | 19 | 5 | 15 | 1 | 21 | 1 | 100 | 4.6 | 1.9 | 7.4 | 5.5 | 4.7 | 21 | 381 |
| April | 2008 | 5 | 7 | 12 | 13 | 18 | 5 | 16 | 4 | 20 | 1 | 100 | 4.8 | 2.1 | 8.2 | 6.1 | 5.2 | 25 | 366 |
| May | 2008 | 3 | 6 | 9 | 13 | 17 | 5 | 18 | 5 | 23 | 0 | 100 | 5.0 | 2.6 | 8.8 | 6.1 | 6.0 | 25 | 373 |
| June | 2008 | 3 | 5 | 6 | 12 | 16 | 7 | 19 | 7 | 23 | 2 | 100 | 5.3 | 3.2 | 10.1 | 6.9 | 6.8 | 28 | 392 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DK Up DK,NA Total Median 25th 75th Rng Mean Variance Cases

| July | 2008 | 3 | 5 | 4 | 12 | 17 | 7 | 20 | 8 | 23 | 2 | 100 | 5.4 | 3.4 | 10.2 | 6.7 | 7.0 | 31 | 410 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2008 | 4 | 6 | 5 | 10 | 17 | 9 | 18 | 9 | 20 | 2 | 100 | 5.4 | 3.3 | 10.2 | 6.9 | 6.8 | 33 | 402 |
| September | 2008 | 3 | 10 | 7 | 10 | 15 | 7 | 18 | 9 | 20 | 1 | 100 | 5.2 | 2.7 | 10.0 | 7.2 | 6.4 | 31 | 384 |
| October | 2008 | 4 | 13 | 9 | 11 | 12 | 6 | 17 | 8 | 19 | 1 | 100 | 4.8 | 2.0 | 9.9 | 7.9 | 5.9 | 29 | 377 |
| November | 2008 | 9 | 15 | 9 | 10 | 12 | 4 | 16 | 7 | 17 | 1 | 100 | 4.2 | 1.0 | 9.3 | 8.3 | 4.9 | 36 | 405 |
| December | 2008 | 15 | 14 | 8 | 10 | 15 | 4 | 14 | 6 | 12 | 1 | 100 | 3.6 | 0.2 | 7.9 | 7.6 | 3.8 | 41 | 416 |
| January | 2009 | 17 | 16 | 8 | 10 | 15 | 5 | 11 | 6 | 11 | 2 | 100 | 3.2 | -0.2 | 7.2 | 7.4 | 3.3 | 45 | 417 |
| February | 2009 | 16 | 19 | 8 | 10 | 12 | 5 | 10 | 5 | 13 | 2 | 100 | 2.9 | -0.2 | 7.0 | 7.2 | 3.2 | 43 | 398 |
| March | 2009 | 14 | 20 | 9 | 9 | 11 | 3 | 10 | 4 | 17 | 1 | 100 | 2.7 | 0.0 | 6.8 | 6.7 | 3.1 | 35 | 408 |
| April | 2009 | 13 | 22 | 8 | 9 | 14 | 4 | 10 | 4 | 15 | 1 | 100 | 2.8 | -0.1 | 6.4 | 6.5 | 3.2 | 33 | 406 |
| May | 2009 | 10 | 21 | 9 | 10 | 18 | 3 | 12 | 2 | 14 | 1 | 100 | 3.3 | 0.2 | 5.7 | 5.5 | 3.4 | 25 | 430 |
| June | 2009 | 6 | 21 | 6 | 13 | 18 | 4 | 12 | 4 | 14 | 1 | 100 | 3.8 | 0.7 | 6.3 | 5.6 | 4.3 | 28 | 424 |
| July | 2009 | 7 | 19 | 8 | 14 | 15 | 3 | 13 | 5 | 16 | 1 | 100 | 3.7 | 0.8 | 7.0 | 6.2 | 4.4 | 29 | 423 |
| August | 2009 | 7 | 21 | 7 | 14 | 14 | 4 | 9 | 5 | 16 | 2 | 100 | 3.4 | 0.7 | 6.9 | 6.3 | 4.3 | 28 | 407 |
| September | 2009 | 10 | 22 | 11 | 12 | 13 | 4 | 9 | 5 | 14 | 2 | 100 | 2.9 | 0.2 | 6.5 | 6.4 | 3.6 | 30 | 425 |
| October | 2009 | 9 | 19 | 12 | 13 | 15 | 5 | 9 | 4 | 11 | 2 | 100 | 3.0 | 0.5 | 5.3 | 4.9 | 3.5 | 28 | 424 |
| November | 2009 | 9 | 17 | 15 | 12 | 17 | 4 | 11 | 4 | 10 | 1 | 100 | 3.0 | 0.7 | 5.4 | 4.7 | 3.7 | 27 | 421 |
| December | 2009 | 8 | 18 | 14 | 14 | 18 | 4 | 11 | 3 | 9 | 1 | 100 | 3.1 | 0.7 | 5.3 | 4.6 | 3.7 | 24 | 413 |
| January | 2010 | 8 | 19 | 14 | 14 | 15 | 3 | 12 | 2 | 12 | 1 | 100 | 2.9 | 0.6 | 5.3 | 4.7 | 3.5 | 24 | 413 |
| February | 2010 | 7 | 21 | 15 | 15 | 12 | 3 | 13 | 2 | 13 | 1 | 100 | 2.8 | 0.5 | 5.3 | 4.8 | 3.5 | 24 | 408 |
| March | 2010 | 5 | 19 | 19 | 13 | 13 | 3 | 12 | 2 | 13 | 1 | 100 | 2.8 | 0.7 | 5.3 | 4.6 | 3.8 | 24 | 403 |
| April | 2010 | 4 | 18 | 18 | 15 | 15 | 3 | 11 | 4 | 12 | 0 | 100 | 2.9 | 0.9 | 5.5 | 4.5 | 4.0 | 24 | 398 |
| May | 2010 | 4 | 17 | 16 | 14 | 17 | 3 | 11 | 6 | 12 | 0 | 100 | 3.4 | 1.2 | 6.9 | 5.6 | 4.5 | 26 | 407 |
| June | 2010 | 4 | 16 | 13 | 16 | 17 | 2 | 11 | 6 | 14 | 0 | 100 | 3.6 | 1.3 | 7.0 | 5.7 | 4.6 | 26 | 410 |
| July | 2010 | 3 | 17 | 13 | 13 | 19 | 3 | 11 | 5 | 15 | 0 | 100 | 3.9 | 1.3 | 6.9 | 5.6 | 4.6 | 23 | 420 |
| August | 2010 | 4 | 17 | 17 | 13 | 17 | 4 | 11 | 3 | 14 | 0 | 100 | 3.3 | 1.2 | 5.5 | 4.3 | 4.1 | 19 | 419 |
| September | 2010 | 4 | 18 | 17 | 12 | 15 | 5 | 12 | 3 | 14 | 0 | 100 | 3.2 | 1.1 | 5.4 | 4.3 | 4.0 | 18 | 419 |
| October | 2010 | 4 | 19 | 18 | 14 | 14 | 5 | 11 | 4 | 12 | 0 | 100 | 3.0 | 0.8 | 5.3 | 4.5 | 3.9 | 20 | 408 |
| November | 2010 | 3 | 18 | 15 | 15 | 17 | 3 | 10 | 5 | 14 | 1 | 100 | 3.6 | 1.1 | 5.5 | 4.4 | 4.2 | 21 | 414 |
| December | 2010 | 2 | 17 | 13 | 15 | 17 | 4 | 12 | 6 | 13 | 1 | 100 | 4.1 | 1.4 | 7.0 | 5.5 | 4.9 | 24 | 417 |
| January | 2011 | 2 | 14 | 11 | 16 | 18 | 5 | 13 | 6 | 15 | 1 | 100 | 4.5 | 1.9 | 7.9 | 6.0 | 5.1 | 25 | 435 |
| February | 2011 | 3 | 14 | 11 | 17 | 16 | 5 | 14 | 6 | 15 | 1 | 100 | 4.2 | 1.9 | 8.0 | 6.1 | 5.1 | 28 | 433 |
| March | 2011 | 3 | 9 | 10 | 16 | 18 | 5 | 14 | 5 | 19 | 1 | 100 | 4.5 | 2.4 | 8.0 | 5.6 | 5.2 | 25 | 429 |
| April | 2011 | 1 | 9 | 11 | 16 | 17 | 6 | 14 | 6 | 18 | 1 | 100 | 4.5 | 2.5 | 8.5 | 6.0 | 5.6 | 24 | 409 |
| May | 2011 | 1 | 7 | 9 | 17 | 19 | 7 | 15 | 6 | 17 | 1 | 100 | 4.9 | 2.8 | 9.5 | 6.7 | 5.8 | 21 | 403 |
| June | 2011 | 2 | 8 | 11 | 17 | 19 | 6 | 14 | 6 | 15 | 1 | 100 | 4.8 | 2.6 | 9.0 | 6.4 | 5.7 | 23 | 400 |
| July | 2011 | 2 | 8 | 12 | 16 | 21 | 4 | 13 | 4 | 18 | 1 | 100 | 4.7 | 2.4 | 7.5 | 5.1 | 5.2 | 20 | 413 |
| August | 2011 | 3 | 8 | 12 | 14 | 20 | 5 | 13 | 5 | 19 | 1 | 100 | 4.8 | 2.4 | 7.8 | 5.5 | 5.3 | 22 | 427 |
| September | 2011 | 3 | 9 | 12 | 16 | 19 | 5 | 14 | 4 | 18 | 1 | 100 | 4.6 | 2.3 | 7.7 | 5.4 | 5.0 | 21 | 424 |
| October | 2011 | 4 | 9 | 10 | 17 | 16 | 7 | 16 | 5 | 16 | 1 | 100 | 4.7 | 2.4 | 8.9 | 6.5 | 5.2 | 23 | 421 |
| November | 2011 | 3 | 10 | 14 | 21 | 17 | 6 | 14 | 4 | 13 | 0 | 100 | 4.1 | 2.2 | 7.3 | 5.1 | 4.8 | 21 | 410 |
| December | 2011 | 4 | 9 | 13 | 22 | 16 | 5 | 13 | 3 | 15 | 0 | 100 | 3.9 | 2.3 | 6.5 | 4.3 | 4.6 | 20 | 404 |
| January | 2012 | 3 | 10 | 15 | 21 | 18 | 5 | 11 | 3 | 15 | 0 | 100 | 3.7 | 2.0 | 5.4 | 3.4 | 4.4 | 19 | 408 |
| February | 2012 | 3 | 11 | 10 | 20 | 18 | 6 | 12 | 2 | 18 | 1 | 100 | 4.1 | 2.2 | 5.9 | 3.7 | 4.5 | 17 | 413 |
| March | 2012 | 2 | 12 | 11 | 18 | 19 | 6 | 12 | 3 | 17 | 1 | 100 | 4.3 | 2.2 | 6.2 | 4.0 | 4.7 | 19 | 431 |
| April | 2012 | 3 | 11 | 10 | 18 | 19 | 4 | 13 | 3 | 18 | 1 | 100 | 4.2 | 2.1 | 6.3 | 4.2 | 4.5 | 18 | 430 |
| May | 2012 | 3 | 13 | 13 | 18 | 17 | 4 | 12 | 4 | 16 | 1 | 100 | 3.8 | 1.6 | 5.8 | 4.2 | 4.3 | 22 | 412 |
| June | 2012 | 3 | 14 | 14 | 18 | 16 | 4 | 11 | 4 | 14 | 1 | 100 | 3.5 | 1.4 | 5.6 | 4.2 | 4.3 | 21 | 418 |
| July | 2012 | 2 | 15 | 16 | 16 | 15 | 5 | 11 | 5 | 13 | 1 | 100 | 3.5 | 1.4 | 6.0 | 4.7 | 4.5 | 24 | 413 |
| August | 2012 | 2 | 12 | 15 | 16 | 17 | 6 | 12 | 4 | 16 | 0 | 100 | 3.9 | 1.8 | 6.5 | 4.6 | 4.7 | 21 | 426 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| September | 2012 | 3 | 11 | 14 | 14 | 18 | 5 | 14 | 4 | 17 | 0 | 100 | 4.4 | 2.0 | 7.7 | 5.6 | 4.8 | 22 | 427 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2012 | 3 | 11 | 12 | 14 | 16 | 4 | 15 | 3 | 19 | 1 | 100 | 4.3 | 2.0 | 8.3 | 6.2 | 4.9 | 20 | 429 |
| November | 2012 | 3 | 12 | 13 | 12 | 16 | 4 | 16 | 4 | 17 | 3 | 100 | 4.3 | 1.9 | 9.1 | 7.2 | 5.1 | 24 | 451 |
| December | 2012 | 3 | 13 | 14 | 13 | 14 | 4 | 16 | 4 | 18 | 3 | 100 | 3.9 | 1.6 | 9.2 | 7.6 | 5.1 | 27 | 459 |
| January | 2013 | 2 | 11 | 16 | 15 | 15 | 4 | 16 | 5 | 15 | 2 | 100 | 3.9 | 1.8 | 9.0 | 7.2 | 5.1 | 27 | 458 |
| February | 2013 | 3 | 11 | 15 | 16 | 14 | 4 | 16 | 5 | 16 | 0 | 100 | 3.9 | 1.9 | 9.2 | 7.3 | 5.2 | 27 | 437 |
| March | 2013 | 2 | 10 | 15 | 16 | 15 | 5 | 14 | 4 | 18 | 1 | 100 | 4.2 | 2.0 | 7.8 | 5.9 | 5.1 | 22 | 408 |
| April | 2013 | 2 | 12 | 14 | 14 | 16 | 5 | 13 | 4 | 19 | 1 | 100 | 4.2 | 1.8 | 7.3 | 5.5 | 5.0 | 23 | 406 |
| May | 2013 | 2 | 13 | 15 | 14 | 16 | 4 | 14 | 5 | 16 | 1 | 100 | 4.2 | 1.7 | 7.5 | 5.8 | 4.9 | 21 | 414 |
| June | 2013 | 2 | 14 | 14 | 16 | 17 | 4 | 14 | 5 | 13 | 2 | 100 | 4.0 | 1.8 | 7.5 | 5.7 | 5.0 | 22 | 430 |
| July | 2013 | 2 | 11 | 14 | 17 | 20 | 4 | 15 | 4 | 12 | 2 | 100 | 4.4 | 2.0 | 7.1 | 5.1 | 5.0 | 19 | 433 |
| August | 2013 | 1 | 10 | 15 | 19 | 18 | 5 | 13 | 4 | 13 | 2 | 100 | 3.9 | 2.0 | 6.1 | 4.1 | 4.9 | 20 | 432 |
| September | 2013 | 2 | 9 | 16 | 19 | 16 | 5 | 14 | 3 | 13 | 2 | 100 | 3.8 | 1.7 | 6.5 | 4.8 | 4.8 | 20 | 423 |
| October | 2013 | 3 | 12 | 17 | 19 | 14 | 6 | 12 | 3 | 12 | 2 | 100 | 3.3 | 1.3 | 6.4 | 5.0 | 4.4 | 20 | 418 |
| November | 2013 | 4 | 13 | 18 | 18 | 16 | 5 | 12 | 2 | 11 | 1 | 100 | 3.3 | 1.2 | 5.8 | 4.7 | 4.1 | 19 | 410 |
| December | 2013 | 4 | 12 | 18 | 19 | 18 | 5 | 10 | 3 | 10 | 1 | 100 | 3.2 | 1.3 | 5.4 | 4.1 | 4.1 | 20 | 419 |
| January | 2014 | 3 | 11 | 18 | 18 | 18 | 5 | 11 | 5 | 11 | 1 | 100 | 3.6 | 1.6 | 6.1 | 4.5 | 4.6 | 22 | 429 |
| February | 2014 | 2 | 10 | 16 | 18 | 20 | 6 | 10 | 6 | 12 | 1 | 100 | 4.1 | 2.0 | 6.5 | 4.6 | 5.0 | 25 | 428 |
| March | 2014 | 2 | 9 | 15 | 17 | 19 | 7 | 11 | 7 | 13 | 1 | 100 | 4.4 | 2.2 | 7.0 | 4.8 | 5.2 | 24 | 401 |
| April | 2014 | 2 | 9 | 17 | 19 | 18 | 7 | 11 | 5 | 12 | 1 | 100 | 4.3 | 2.2 | 6.4 | 4.2 | 5.0 | 20 | 401 |
| May | 2014 | 2 | 9 | 18 | 19 | 16 | 7 | 11 | 5 | 13 | 1 | 100 | 4.2 | 2.1 | 6.7 | 4.6 | 4.9 | 18 | 397 |
| June | 2014 | 2 | 8 | 19 | 20 | 18 | 5 | 11 | 3 | 11 | 1 | 100 | 3.9 | 2.0 | 6.1 | 4.0 | 4.6 | 16 | 421 |
| July | 2014 | 1 | 7 | 21 | 17 | 20 | 6 | 11 | 4 | 12 | 1 | 100 | 4.1 | 2.1 | 6.1 | 4.1 | 4.7 | 16 | 408 |
| August | 2014 | 2 | 7 | 19 | 18 | 18 | 7 | 13 | 3 | 11 | 1 | 100 | 4.1 | 1.9 | 6.8 | 4.9 | 4.7 | 17 | 397 |
| September | 2014 | 2 | 6 | 21 | 18 | 15 | 7 | 14 | 4 | 12 | 1 | 100 | 4.1 | 1.8 | 7.3 | 5.5 | 4.8 | 20 | 389 |
| October | 2014 | 4 | 8 | 18 | 22 | 16 | 5 | 13 | 4 | 10 | 0 | 100 | 3.8 | 1.8 | 7.1 | 5.4 | 4.6 | 21 | 397 |
| November | 2014 | 5 | 9 | 20 | 22 | 18 | 3 | 10 | 5 | 9 | 0 | 100 | 3.3 | 1.6 | 5.6 | 4.1 | 4.0 | 21 | 399 |
| December | 2014 | 6 | 9 | 20 | 22 | 18 | 3 | 7 | 3 | 11 | 0 | 100 | 3.1 | 1.4 | 5.0 | 3.6 | 3.5 | 17 | 383 |
| January | 2015 | 7 | 11 | 20 | 21 | 17 | 3 | 6 | 2 | 12 | 1 | 100 | 2.9 | 1.0 | 4.9 | 4.0 | 3.1 | 16 | 375 |
| February | 2015 | 6 | 12 | 18 | 20 | 16 | 4 | 6 | 2 | 15 | 1 | 100 | 3.0 | 1.0 | 5.2 | 4.2 | 3.3 | 16 | 379 |
| March | 2015 | 5 | 12 | 17 | 18 | 17 | 7 | 8 | 3 | 13 | 1 | 100 | 3.4 | 1.3 | 5.8 | 4.5 | 3.8 | 17 | 399 |
| April | 2015 | 3 | 10 | 20 | 17 | 14 | 8 | 9 | 2 | 15 | 1 | 100 | 3.4 | 1.5 | 5.9 | 4.4 | 4.1 | 16 | 399 |
| May | 2015 | 2 | 9 | 22 | 19 | 14 | 9 | 10 | 1 | 13 | 1 | 100 | 3.4 | 1.6 | 5.7 | 4.1 | 4.0 | 13 | 417 |
| June | 2015 | 2 | 11 | 22 | 20 | 13 | 7 | 9 | 2 | 13 | 1 | 100 | 3.1 | 1.5 | 5.3 | 3.8 | 3.9 | 13 | 408 |
| July | 2015 | 2 | 8 | 22 | 18 | 15 | 7 | 10 | 3 | 14 | 1 | 100 | 3.3 | 1.6 | 5.8 | 4.2 | 4.3 | 15 | 402 |
| August | 2015 | 2 | 8 | 23 | 17 | 15 | 6 | 9 | 5 | 15 | 1 | 100 | 3.3 | 1.6 | 5.7 | 4.1 | 4.4 | 18 | 411 |
| September | 2015 | 2 | 7 | 23 | 18 | 16 | 5 | 7 | 5 | 16 | 1 | 100 | 3.2 | 1.6 | 5.6 | 4.0 | 4.3 | 17 | 405 |
| October | 2015 | 3 | 10 | 22 | 18 | 15 | 5 | 7 | 4 | 15 | 1 | 100 | 3.1 | 1.4 | 5.5 | 4.1 | 4.1 | 17 | 412 |
| November | 2015 | 2 | 12 | 21 | 18 | 15 | 4 | 8 | 3 | 15 | 1 | 100 | 3.1 | 1.3 | 5.5 | 4.2 | 3.8 | 15 | 396 |
| December | 2015 | 2 | 13 | 21 | 18 | 15 | 5 | 9 | 3 | 13 | 2 | 100 | 3.1 | 1.2 | 5.5 | 4.3 | 3.8 | 15 | 403 |
| January | 2016 | 3 | 13 | 21 | 19 | 15 | 5 | 8 | 3 | 12 | 2 | 100 | 3.1 | 1.4 | 5.1 | 3.8 | 3.7 | 15 | 409 |
| February | 2016 | 4 | 12 | 21 | 19 | 16 | 6 | 8 | 2 | 10 | 1 | 100 | 3.1 | 1.3 | 5.3 | 4.0 | 3.6 | 17 | 405 |
| March | 2016 | 4 | 13 | 20 | 18 | 16 | 5 | 10 | 2 | 11 | 0 | 100 | 3.0 | 1.3 | 5.3 | 4.1 | 3.7 | 18 | 417 |
| April | 2016 | 4 | 14 | 19 | 22 | 17 | 5 | 9 | 3 | 9 | 0 | 100 | 3.1 | 1.1 | 5.2 | 4.1 | 3.7 | 17 | 421 |
| May | 2016 | 2 | 13 | 21 | 22 | 16 | 4 | 8 | 3 | 10 | 1 | 100 | 3.0 | 1.2 | 5.1 | 3.9 | 3.8 | 15 | 428 |
| June | 2016 | 2 | 11 | 24 | 24 | 14 | 6 | 7 | 2 | 8 | 2 | 100 | 2.9 | 1.2 | 5.0 | 3.8 | 3.6 | 13 | 412 |
| July | 2016 | 2 | 11 | 26 | 20 | 13 | 6 | 9 | 2 | 8 | 2 | 100 | 3.0 | 1.3 | 5.5 | 4.2 | 3.8 | 13 | 421 |
| August | 2016 | 3 | 13 | 22 | 19 | 12 | 6 | 10 | 3 | 10 | 2 | 100 | 3.0 | 1.2 | 5.7 | 4.6 | 3.9 | 17 | 432 |
| September | 2016 | 4 | 14 | 22 | 18 | 11 | 5 | 12 | 3 | 10 | 1 | 100 | 2.9 | 1.1 | 5.8 | 4.7 | 3.9 | 17 | 464 |
| October | 2016 | 4 | 13 | 24 | 19 | 12 | 4 | 10 | 3 | 11 | 1 | 100 | 2.7 | 1.0 | 5.2 | 4.2 | 3.7 | 17 | 463 |

# INCOME BOTTOM THIRD TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DKUp DK,NA Total Median 25th $\quad \underline{5 \text { th }}$ Rng Mean Variance Cases

| November | 2016 | 4 | 12 | 24 | 19 | 14 | 5 | 9 | 2 | 11 | 1 | 100 | 2.9 | 1.2 | 5.1 | 3.9 | 3.7 | 15 | 477 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2016 | 4 | 14 | 23 | 17 | 17 | 5 | 7 | 3 | 10 | 1 | 100 | 2.9 | 1.0 | 5.0 | 4.1 | 3.5 | 16 | 478 |
| January | 2017 | 5 | 14 | 20 | 17 | 17 | 6 | 8 | 3 | 9 | 1 | 100 | 3.0 | 1.1 | 5.2 | 4.1 | 3.6 | 17 | 486 |
| February | 2017 | 5 | 14 | 19 | 18 | 16 | 6 | 8 | 3 | 10 | 1 | 100 | 3.0 | 1.1 | 5.2 | 4.1 | 3.6 | 17 | 479 |
| March | 2017 | 4 | 13 | 20 | 18 | 12 | 6 | 9 | 2 | 14 | 1 | 100 | 2.9 | 1.3 | 5.2 | 4.0 | 3.7 | 16 | 475 |
| April | 2017 | 4 | 13 | 22 | 18 | 11 | 6 | 8 | 1 | 15 | 1 | 100 | 2.8 | 1.1 | 5.1 | 4.0 | 3.5 | 15 | 475 |
| May | 2017 | 4 | 13 | 24 | 17 | 13 | 5 | 8 | 1 | 15 | 1 | 100 | 2.7 | 1.1 | 5.0 | 3.9 | 3.5 | 14 | 468 |
| June | 2017 | 3 | 12 | 23 | 18 | 16 | 4 | 10 | 2 | 12 | 1 | 100 | 2.9 | 1.2 | 5.1 | 3.8 | 3.8 | 15 | 466 |
| July | 2017 | 2 | 12 | 22 | 18 | 17 | 3 | 10 | 3 | 13 | 1 | 100 | 3.1 | 1.4 | 5.2 | 3.8 | 3.9 | 14 | 460 |
| August | 2017 | 1 | 12 | 22 | 21 | 15 | 4 | 10 | 3 | 12 | 0 | 100 | 3.1 | 1.6 | 5.2 | 3.6 | 4.0 | 15 | 468 |
| September | 2017 | 2 | 12 | 23 | 20 | 15 | 4 | 8 | 2 | 13 | 0 | 100 | 3.0 | 1.4 | 5.1 | 3.7 | 3.7 | 14 | 475 |
| October | 2017 | 2 | 12 | 23 | 20 | 16 | 5 | 8 | 2 | 10 | 1 | 100 | 2.9 | 1.4 | 5.1 | 3.7 | 3.7 | 14 | 480 |
| November | 2017 | 3 | 12 | 24 | 20 | 15 | 5 | 8 | 2 | 11 | 2 | 100 | 2.9 | 1.2 | 5.0 | 3.8 | 3.6 | 13 | 481 |
| December | 2017 | 2 | 13 | 24 | 20 | 13 | 7 | 8 | 1 | 10 | 2 | 100 | 2.8 | 1.2 | 5.1 | 3.9 | 3.6 | 12 | 472 |
| January | 2018 | 3 | 10 | 25 | 19 | 14 | 6 | 8 | 1 | 12 | 1 | 100 | 2.8 | 1.2 | 5.1 | 4.0 | 3.5 | 12 | 478 |
| February | 2018 | 2 | 11 | 24 | 19 | 15 | 6 | 8 | 2 | 11 | 1 | 100 | 2.9 | 1.3 | 5.2 | 3.9 | 3.7 | 12 | 475 |
| March | 2018 | 2 | 10 | 23 | 23 | 17 | 5 | 9 | 2 | 9 | 1 | 100 | 3.0 | 1.4 | 5.2 | 3.8 | 3.7 | 11 | 481 |
| April | 2018 | 1 | 11 | 21 | 25 | 16 | 5 | 10 | 2 | 9 | 1 | 100 | 3.1 | 1.5 | 5.1 | 3.7 | 3.8 | 11 | 467 |
| May | 2018 | 1 | 11 | 25 | 24 | 17 | 3 | 10 | 2 | 7 | 1 | 100 | 3.0 | 1.4 | 5.0 | 3.6 | 3.7 | 11 | 468 |
| June | 2018 | 1 | 11 | 23 | 24 | 15 | 3 | 9 | 2 | 11 | 1 | 100 | 3.0 | 1.6 | 5.1 | 3.5 | 3.9 | 12 | 464 |
| July | 2018 | 1 | 12 | 22 | 24 | 14 | 3 | 10 | 3 | 11 | 1 | 100 | 3.0 | 1.5 | 5.2 | 3.8 | 4.0 | 14 | 465 |
| August | 2018 | 2 | 10 | 18 | 24 | 13 | 3 | 10 | 3 | 16 | 0 | 100 | 3.2 | 1.6 | 5.3 | 3.7 | 4.2 | 15 | 458 |
| September | 2018 | 2 | 12 | 18 | 23 | 15 | 4 | 9 | 3 | 13 | 1 | 100 | 3.1 | 1.5 | 5.3 | 3.7 | 4.0 | 14 | 454 |
| October | 2018 | 2 | 10 | 19 | 24 | 16 | 4 | 9 | 3 | 13 | 1 | 100 | 3.2 | 1.8 | 5.2 | 3.4 | 4.1 | 14 | 454 |
| November | 2018 | 2 | 12 | 20 | 22 | 18 | 4 | 9 | 3 | 10 | 1 | 100 | 3.2 | 1.6 | 5.3 | 3.7 | 4.0 | 14 | 460 |
| December | 2018 | 3 | 11 | 20 | 20 | 16 | 3 | 10 | 3 | 12 | 1 | 100 | 3.1 | 1.4 | 5.3 | 3.9 | 3.9 | 16 | 466 |
| January | 2019 | 5 | 14 | 20 | 17 | 18 | 4 | 7 | 3 | 11 | 1 | 100 | 3.0 | 1.0 | 5.2 | 4.2 | 3.6 | 16 | 471 |
| February | 2019 | 5 | 13 | 22 | 17 | 16 | 5 | 7 | 2 | 13 | 1 | 100 | 2.9 | 1.1 | 5.1 | 4.0 | 3.5 | 14 | 473 |
| March | 2019 | 4 | 13 | 23 | 20 | 16 | 5 | 7 | 2 | 12 | 0 | 100 | 2.9 | 1.2 | 5.0 | 3.8 | 3.4 | 13 | 461 |
| April | 2019 | 2 | 10 | 27 | 21 | 13 | 4 | 8 | 2 | 12 | 0 | 100 | 2.9 | 1.5 | 4.9 | 3.5 | 3.6 | 12 | 461 |
| May | 2019 | 1 | 10 | 24 | 24 | 14 | 4 | 8 | 2 | 12 | 1 | 100 | 3.0 | 1.6 | 5.0 | 3.5 | 3.6 | 11 | 453 |
| June | 2019 | 1 | 10 | 24 | 21 | 16 | 4 | 8 | 3 | 13 | 1 | 100 | 3.1 | 1.6 | 5.1 | 3.6 | 3.9 | 13 | 480 |
| July | 2019 | 2 | 11 | 23 | 20 | 17 | 5 | 7 | 3 | 11 | 1 | 100 | 3.0 | 1.4 | 5.1 | 3.8 | 3.7 | 13 | 471 |
| August | 2019 | 3 | 12 | 24 | 18 | 16 | 6 | 8 | 3 | 10 | 1 | 100 | 3.0 | 1.2 | 5.1 | 3.9 | 3.7 | 15 | 472 |
| September | 2019 | 4 | 13 | 23 | 20 | 15 | 6 | 9 | 2 | 9 | 0 | 100 | 2.9 | 1.1 | 5.2 | 4.1 | 3.5 | 15 | 463 |
| October | 2019 | 3 | 14 | 21 | 20 | 14 | 6 | 9 | 1 | 11 | 0 | 100 | 2.9 | 1.1 | 5.2 | 4.1 | 3.5 | 15 | 480 |
| November | 2019 | 3 | 13 | 21 | 21 | 16 | 5 | 8 | 1 | 11 | 1 | 100 | 3.0 | 1.3 | 5.2 | 3.9 | 3.6 | 14 | 494 |
| December | 2019 | 2 | 13 | 21 | 20 | 16 | 5 | 8 | 1 | 12 | 1 | 100 | 3.0 | 1.3 | 5.1 | 3.8 | 3.6 | 14 | 483 |
| January | 2020 | 3 | 11 | 23 | 20 | 17 | 4 | 8 | 1 | 10 | 1 | 100 | 3.0 | 1.4 | 5.1 | 3.6 | 3.5 | 13 | 494 |
| February | 2020 | 3 | 13 | 23 | 21 | 16 | 4 | 8 | 1 | 12 | 1 | 100 | 2.8 | 1.2 | 5.0 | 3.8 | 3.3 | 12 | 501 |
| March | 2020 | 4 | 14 | 22 | 21 | 14 | 4 | 7 | 1 | 11 | 1 | 100 | 2.8 | 1.1 | 4.9 | 3.9 | 3.2 | 13 | 529 |
| April | 2020 | 7 | 16 | 18 | 16 | 14 | 4 | 8 | 3 | 13 | 1 | 100 | 2.8 | 0.6 | 5.3 | 4.7 | 3.3 | 20 | 506 |
| May | 2020 | 9 | 14 | 14 | 14 | 13 | 5 | 11 | 4 | 15 | 1 | 100 | 3.4 | 0.8 | 6.8 | 6.0 | 3.8 | 26 | 510 |
| June | 2020 | 9 | 13 | 11 | 13 | 17 | 5 | 11 | 3 | 17 | 2 | 100 | 3.9 | 1.0 | 6.9 | 5.8 | 3.8 | 25 | 483 |
| July | 2020 | 8 | 11 | 10 | 16 | 17 | 5 | 13 | 2 | 18 | 2 | 100 | 4.1 | 1.5 | 6.8 | 5.3 | 4.1 | 23 | 500 |
| August | 2020 | 7 | 13 | 10 | 17 | 19 | 4 | 11 | 1 | 17 | 1 | 100 | 3.7 | 1.3 | 5.4 | 4.1 | 3.9 | 19 | 488 |
| September | 2020 | 7 | 14 | 12 | 16 | 16 | 5 | 14 | 2 | 14 | 1 | 100 | 3.4 | 1.1 | 6.1 | 5.1 | 4.1 | 21 | 489 |
| October | 2020 | 7 | 16 | 13 | 14 | 16 | 5 | 12 | 2 | 14 | 1 | 100 | 3.3 | 0.8 | 6.1 | 5.3 | 3.9 | 20 | 479 |
| November | 2020 | 7 | 16 | 14 | 13 | 16 | 6 | 12 | 2 | 12 | 1 | 100 | 3.3 | 0.8 | 6.1 | 5.3 | 3.9 | 20 | 470 |
| December | 2020 | 7 | 18 | 14 | 14 | 15 | 5 | 8 | 2 | 14 | 2 | 100 | 3.0 | 0.6 | 5.2 | 4.6 | 3.5 | 19 | 473 |

# INCOME BOTTOM THIRD <br> TABLE 32 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

Date of Survey Down Same 1-2 $\quad \underline{3-4} \quad \underline{5} \quad \underline{6-9} \quad \underline{10-14} \quad \underline{15+}$ DK Up DK,NA Total Median 25th 75th Rng Mean Variance Cases

| January | 2021 | 6 | 16 | 14 | 14 | 15 | 6 | 8 | 3 | 16 | 1 | 100 | 3.1 | 1.0 | 5.6 | 4.6 | 3.7 | 20 | 488 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2021 | 5 | 15 | 14 | 15 | 13 | 7 | 9 | 3 | 18 | 1 | 100 | 3.1 | 1.2 | 6.2 | 5.0 | 4.0 | 21 | 494 |
| March | 2021 | 4 | 13 | 14 | 14 | 13 | 7 | 10 | 5 | 20 | 0 | 100 | 3.4 | 1.4 | 6.7 | 5.3 | 4.5 | 21 | 502 |
| April | 2021 | 3 | 12 | 15 | 14 | 15 | 7 | 10 | 4 | 19 | 0 | 100 | 3.4 | 1.3 | 6.4 | 5.1 | 4.4 | 18 | 490 |
| May | 2021 | 3 | 10 | 15 | 13 | 16 | 6 | 10 | 6 | 20 | 0 | 100 | 3.9 | 1.7 | 7.4 | 5.6 | 5.1 | 21 | 480 |
| June | 2021 | 2 | 7 | 15 | 16 | 16 | 6 | 11 | 10 | 18 | 0 | 100 | 4.3 | 2.2 | 8.5 | 6.3 | 5.9 | 31 | 485 |
| July | 2021 | 2 | 6 | 13 | 15 | 15 | 7 | 12 | 12 | 17 | 1 | 100 | 4.9 | 2.6 | 9.9 | 7.3 | 6.6 | 36 | 487 |
| August | 2021 | 2 | 6 | 12 | 17 | 14 | 7 | 13 | 13 | 14 | 1 | 100 | 4.8 | 2.6 | 10.1 | 7.6 | 6.7 | 44 | 488 |
| September | 2021 | 3 | 6 | 13 | 17 | 14 | 7 | 12 | 13 | 13 | 1 | 100 | 4.8 | 2.5 | 10.2 | 7.7 | 6.6 | 46 | 471 |
| October | 2021 | 4 | 7 | 13 | 17 | 13 | 6 | 12 | 16 | 12 | 0 | 100 | 4.8 | 2.3 | 10.4 | 8.1 | 6.9 | 53 | 466 |
| November | 2021 | 4 | 7 | 12 | 16 | 14 | 8 | 11 | 15 | 13 | 0 | 100 | 4.9 | 2.4 | 10.1 | 7.7 | 7.1 | 52 | 466 |
| December | 2021 | 6 | 7 | 9 | 14 | 16 | 9 | 11 | 16 | 12 | 0 | 100 | 5.0 | 2.5 | 10.2 | 7.7 | 7.1 | 57 | 464 |
| January | 2022 | 5 | 6 | 9 | 16 | 16 | 9 | 13 | 14 | 12 | 0 | 100 | 5.0 | 2.7 | 10.1 | 7.4 | 7.2 | 56 | 459 |
| February | 2022 | 4 | 7 | 8 | 16 | 17 | 10 | 15 | 12 | 10 | 0 | 100 | 5.1 | 2.8 | 10.1 | 7.3 | 6.9 | 50 | 469 |
| March | 2022 | 2 | 7 | 8 | 15 | 16 | 9 | 16 | 15 | 12 | 0 | 100 | 5.2 | 3.1 | 11.3 | 8.3 | 7.7 | 49 | 465 |
| April | 2022 | 2 | 6 | 6 | 15 | 17 | 10 | 15 | 18 | 11 | 0 | 100 | 5.9 | 3.5 | 11.7 | 8.1 | 8.6 | 75 | 468 |
| May | 2022 | 4 | 6 | 7 | 15 | 16 | 10 | 13 | 20 | 10 | 0 | 100 | 5.8 | 3.4 | 11.8 | 8.3 | 9.0 | 96 | 454 |
| June | 2022 | 4 | 5 | 8 | 16 | 16 | 12 | 14 | 18 | 7 | 0 | 100 | 5.9 | 3.3 | 10.6 | 7.3 | 8.8 | 104 | 458 |
| July | 2022 | 4 | 8 | 9 | 15 | 16 | 12 | 12 | 18 | 6 | 1 | 100 | 5.3 | 2.8 | 10.3 | 7.6 | 8.8 | 119 | 462 |
| August | 2022 | 5 | 11 | 8 | 13 | 15 | 10 | 12 | 20 | 5 | 1 | 100 | 5.4 | 2.1 | 10.4 | 8.3 | 9.2 | 134 | 467 |
| September | 2022 | 7 | 13 | 7 | 11 | 14 | 9 | 11 | 20 | 6 | 2 | 100 | 5.1 | 1.7 | 10.4 | 8.7 | 8.7 | 138 | 469 |
| October | 2022 | 8 | 13 | 6 | 13 | 13 | 8 | 12 | 21 | 6 | 1 | 100 | 5.1 | 1.5 | 10.6 | 9.1 | 8.2 | 124 | 481 |
| November | 2022 | 9 | 11 | 7 | 13 | 15 | 8 | 12 | 21 | 4 | 0 | 100 | 5.1 | 2.0 | 10.6 | 8.7 | 8.4 | 138 | 483 |
| December | 2022 | 8 | 13 | 7 | 15 | 14 | 8 | 11 | 22 | 2 | 0 | 100 | 4.9 | 1.6 | 10.5 | 8.9 | 8.8 | 160 | 486 |
| January | 2023 | 7 | 15 | 8 | 15 | 14 | 7 | 11 | 20 | 2 | 0 | 100 | 4.7 | 1.2 | 10.3 | 9.1 | 8.6 | 156 | 474 |
| February | 2023 | 7 | 17 | 10 | 15 | 14 | 5 | 13 | 16 | 3 | 0 | 100 | 4.4 | 0.7 | 10.0 | 9.3 | 7.6 | 131 | 476 |
| March | 2023 | 7 | 16 | 11 | 13 | 15 | 6 | 13 | 15 | 4 | 1 | 100 | 4.6 | 0.9 | 9.8 | 9.0 | 7.3 | 116 | 485 |
| April | 2023 | 9 | 13 | 10 | 12 | 16 | 7 | 12 | 16 | 4 | 1 | 100 | 4.7 | 1.1 | 9.9 | 8.8 | 7.9 | 153 | 483 |
| May | 2023 | 9 | 11 | 10 | 13 | 15 | 9 | 9 | 18 | 5 | 1 | 100 | 4.8 | 1.5 | 10.2 | 8.7 | 8.5 | 169 | 481 |
| June | 2023 | 8 | 12 | 11 | 15 | 13 | 8 | 11 | 16 | 4 | 1 | 100 | 4.4 | 1.4 | 10.2 | 8.8 | 8.1 | 163 | 481 |
| July | 2023 | 7 | 12 | 12 | 17 | 14 | 8 | 11 | 14 | 5 | 1 | 100 | 4.3 | 1.6 | 9.7 | 8.1 | 7.1 | 119 | 486 |
| August | 2023 | 6 | 13 | 13 | 17 | 15 | 9 | 11 | 12 | 4 | 0 | 100 | 4.2 | 1.6 | 9.4 | 7.9 | 6.9 | 108 | 484 |
| September | 2023 | 5 | 13 | 12 | 18 | 15 | 8 | 10 | 13 | 5 | 0 | 100 | 4.3 | 1.9 | 9.4 | 7.6 | 7.3 | 114 | 477 |
| October | 2023 | 4 | 14 | 11 | 18 | 14 | 7 | 10 | 16 | 4 | 1 | 100 | 4.3 | 2.0 | 9.8 | 7.8 | 7.9 | 127 | 468 |
| November | 2023 | 5 | 14 | 10 | 18 | 15 | 7 | 10 | 16 | 4 | 1 | 100 | 4.4 | 2.1 | 9.6 | 7.5 | 7.6 | 121 | 477 |
| December | 2023 | 5 | 13 | 11 | 18 | 15 | 8 | 10 | 14 | 5 | 1 | 100 | 4.3 | 2.0 | 8.6 | 6.6 | 7.0 | 109 | 478 |
| January | 2024 | 5 | 12 | 14 | 18 | 14 | 9 | 10 | 11 | 6 | 1 | 100 | 4.0 | 1.7 | 8.4 | 6.7 | 6.6 | 106 | 477 |
| February | 2024 | 7 | 14 | 14 | 17 | 14 | 6 | 12 | 12 | 5 | 0 | 100 | 3.9 | 1.2 | 8.7 | 7.5 | 6.8 | 112 | 467 |
| March | 2024 | 8 | 15 | 13 | 16 | 14 | 5 | 13 | 12 | 4 | 0 | 100 | 3.8 | 0.9 | 8.9 | 8.0 | 6.6 | 107 | 468 |
| April | 2024 | 8 | 15 | 13 | 16 | 13 | 4 | 12 | 12 | 6 | 1 | 100 | 3.6 | 0.7 | 8.4 | 7.7 | 6.3 | 94 | 524 |
| May | 2024 | 7 | 14 | 15 | 17 | 13 | 6 | 10 | 12 | 6 | 1 | 100 | 3.6 | 0.9 | 8.3 | 7.4 | 6.6 | 108 | 631 |

The questions were: "What about the outlook for prices over the next 5 to 10 years? Do you think prices will be higher, about the same, or lower, 5 to 10 years from now?" and "By about what percent per year do you expect prices to go (up/down) on the average, during the next 5 to 10 years?"

PERCENT TO GO UP BY
PERCENTILES

| Date of S | rvey | Down | Same | 1-2 | 3-4 | $\underline{5}$ | 6-9 | 10-14 | $15+$ |  |  |  | Median | 25th | 75th | Rng | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1981 | 19 | 17 | 4 | 2 | 6 | 4 | 9 | 11 | 15 | 13 | 100 | 5.1 | -0.7 | 11.7 | 12.4 | 6.7 | 127 | 412 |
| September | 1981 | 12 | 15 | 4 | 6 | 8 | 8 | 15 | 17 | 7 | 8 | 100 | 7.1 | 1.9 | 12.5 | 10.7 | 8.8 | 142 | 526 |
| March | 1982 | 14 | 17 | 5 | 5 | 10 | 10 | 12 | 13 | 6 | 8 | 100 | 5.4 | 0.7 | 10.1 | 9.4 | 7.4 | 139 | 651 |
| September | 1982 | 11 | 9 | 5 | 9 | 14 | 9 | 14 | 14 | 8 | 7 | 100 | 5.6 | 1.3 | 11.1 | 9.7 | 7.7 | 108 | 602 |
| March | 1983 | 12 | 12 | 7 | 8 | 13 | 8 | 12 | 11 | 4 | 12 | 100 | 4.8 | 0.3 | 9.9 | 9.6 | 6.0 | 91 | 594 |
| September | 1983 | 7 | 7 | 9 | 12 | 14 | 9 | 13 | 10 | 10 | 9 | 100 | 5.0 | 2.4 | 9.8 | 7.5 | 7.3 | 95 | 609 |
| March | 1984 | 6 | 8 | 8 | 12 | 15 | 11 | 16 | 11 | 8 | 6 | 100 | 5.2 | 2.5 | 9.9 | 7.5 | 7.9 | 100 | 598 |
| September | 1984 | 5 | 5 | 8 | 15 | 17 | 8 | 15 | 13 | 7 | 8 | 100 | 5.2 | 2.8 | 10.3 | 7.5 | 7.6 | 84 | 513 |
| March | 1985 | 7 | 6 | 13 | 15 | 14 | 8 | 13 | 13 | 6 | 5 | 100 | 4.6 | 2.1 | 9.6 | 7.5 | 7.0 | 91 | 500 |
| September | 1985 | 6 | 6 | 9 | 16 | 18 | 7 | 12 | 12 | 7 | 8 | 100 | 4.8 | 2.5 | 9.9 | 7.4 | 7.4 | 103 | 461 |
| June | 1990 | 6 | 2 | 16 | 18 | 20 | 9 | 9 | 7 | 10 | 3 | 100 | 4.3 | 2.2 | 6.7 | 4.6 | 5.9 | 75 | 369 |
| July | 1990 | 6 | 3 | 15 | 17 | 22 | 9 | 10 | 5 | 9 | 4 | 100 | 4.6 | 2.1 | 6.3 | 4.2 | 5.7 | 70 | 367 |
| August | 1990 | 4 | 3 | 14 | 18 | 23 | 10 | 12 | 6 | 6 | 4 | 100 | 4.7 | 2.5 | 6.6 | 4.1 | 6.0 | 66 | 354 |
| September | 1990 | 4 | 2 | 15 | 17 | 21 | 10 | 14 | 5 | 7 | 5 | 100 | 4.7 | 2.4 | 7.5 | 5.0 | 5.9 | 55 | 347 |
| October | 1990 | 4 | 3 | 12 | 15 | 20 | 10 | 15 | 8 | 8 | 4 | 100 | 5.1 | 2.7 | 8.9 | 6.1 | 6.8 | 73 | 355 |
| November | 1990 | 6 | 3 | 11 | 15 | 18 | 11 | 16 | 8 | 8 | 5 | 100 | 5.1 | 2.7 | 9.4 | 6.7 | 6.6 | 65 | 368 |
| December | 1990 | 6 | 3 | 12 | 15 | 17 | 10 | 14 | 10 | 7 | 5 | 100 | 5.1 | 2.6 | 9.4 | 6.8 | 7.0 | 78 | 365 |
| January | 1991 | 4 | 3 | 14 | 16 | 17 | 12 | 13 | 9 | 6 | 6 | 100 | 4.9 | 2.5 | 9.0 | 6.5 | 6.9 | 81 | 360 |
| February | 1991 | 4 | 4 | 14 | 16 | 18 | 10 | 12 | 11 | 7 | 5 | 100 | 4.9 | 2.5 | 9.2 | 6.6 | 7.5 | 103 | 342 |
| March | 1991 | 4 | 3 | 13 | 17 | 17 | 10 | 13 | 12 | 6 | 5 | 100 | 5.1 | 2.7 | 9.6 | 6.9 | 8.2 | 125 | 349 |
| April | 1991 | 5 | 5 | 12 | 18 | 17 | 9 | 13 | 12 | 5 | 4 | 100 | 5.0 | 2.3 | 9.2 | 6.9 | 7.4 | 106 | 343 |
| May | 1991 | 6 | 6 | 13 | 18 | 15 | 9 | 14 | 10 | 5 | 4 | 100 | 4.8 | 2.0 | 9.0 | 7.0 | 6.8 | 99 | 342 |
| June | 1991 | 5 | 7 | 14 | 18 | 18 | 8 | 13 | 8 | 7 | 3 | 100 | 4.6 | 2.0 | 8.0 | 6.0 | 6.2 | 84 | 332 |
| July | 1991 | 4 | 4 | 17 | 16 | 18 | 8 | 12 | 9 | 8 | 4 | 100 | 4.7 | 2.2 | 8.7 | 6.6 | 6.8 | 101 | 328 |
| August | 1991 | 3 | 5 | 16 | 15 | 19 | 8 | 11 | 10 | 10 | 3 | 100 | 4.8 | 2.3 | 8.6 | 6.3 | 7.2 | 108 | 320 |
| September | 1991 | 5 | 5 | 17 | 14 | 20 | 8 | 11 | 8 | 8 | 3 | 100 | 4.7 | 2.1 | 7.9 | 5.9 | 6.4 | 92 | 328 |
| October | 1991 | 6 | 6 | 15 | 17 | 19 | 9 | 12 | 7 | 8 | 3 | 100 | 4.4 | 2.1 | 7.5 | 5.4 | 6.4 | 94 | 326 |
| November | 1991 | 7 | 5 | 15 | 18 | 17 | 9 | 11 | 8 | 7 | 4 | 100 | 4.2 | 2.1 | 7.4 | 5.4 | 5.9 | 73 | 334 |
| December | 1991 | 6 | 5 | 14 | 21 | 17 | 7 | 11 | 8 | 7 | 4 | 100 | 4.2 | 2.2 | 7.4 | 5.2 | 6.0 | 74 | 345 |
| January | 1992 | 7 | 5 | 14 | 19 | 19 | 6 | 10 | 8 | 8 | 4 | 100 | 4.3 | 2.1 | 7.0 | 4.9 | 5.6 | 64 | 350 |
| February | 1992 | 7 | 4 | 16 | 19 | 21 | 7 | 9 | 7 | 7 | 4 | 100 | 4.3 | 2.0 | 6.3 | 4.3 | 5.2 | 53 | 351 |
| March | 1992 | 8 | 5 | 16 | 19 | 18 | 8 | 9 | 6 | 6 | 4 | 100 | 4.0 | 1.8 | 6.3 | 4.4 | 4.8 | 39 | 342 |
| April | 1992 | 6 | 5 | 17 | 20 | 16 | 9 | 10 | 6 | 6 | 5 | 100 | 4.0 | 2.0 | 6.5 | 4.5 | 5.0 | 40 | 349 |
| May | 1992 | 4 | 5 | 16 | 21 | 15 | 8 | 11 | 7 | 7 | 6 | 100 | 4.1 | 2.3 | 7.5 | 5.2 | 5.6 | 49 | 354 |
| June | 1992 | 5 | 4 | 16 | 18 | 13 | 8 | 12 | 9 | 8 | 7 | 100 | 4.3 | 2.1 | 8.4 | 6.3 | 6.2 | 71 | 346 |
| July | 1992 | 6 | 5 | 16 | 18 | 15 | 7 | 12 | 8 | 7 | 7 | 100 | 4.2 | 1.9 | 8.2 | 6.3 | 5.9 | 65 | 340 |
| August | 1992 | 8 | 5 | 19 | 14 | 18 | 7 | 11 | 7 | 7 | 5 | 100 | 4.2 | 1.5 | 7.1 | 5.5 | 5.4 | 56 | 339 |
| September | 1992 | 8 | 5 | 18 | 16 | 16 | 7 | 12 | 8 | 6 | 3 | 100 | 4.0 | 1.7 | 7.3 | 5.5 | 5.5 | 56 | 346 |
| October | 1992 | 8 | 4 | 18 | 15 | 16 | 6 | 11 | 9 | 7 | 5 | 100 | 4.1 | 1.9 | 7.8 | 5.9 | 6.1 | 74 | 341 |
| November | 1992 | 8 | 5 | 17 | 19 | 13 | 6 | 10 | 10 | 7 | 6 | 100 | 3.7 | 1.9 | 7.7 | 5.7 | 6.2 | 85 | 343 |
| Dec | 1992 | 6 | 5 | 18 | 17 | 17 | 4 | 11 | 7 | 9 | 6 | 100 | 4.0 | 1.9 | 7.0 | 5.2 | 5.9 | 75 | 333 |

PERCENT TO GO UP BY
PERCENTILES
Date of Survey

| January | 1993 | 6 | 5 | 19 | 20 | 16 | 5 | 10 | 6 | 9 | 3 | 100 | 3.7 | 1.9 | 6.1 | 4.2 | 5.3 | 58 | 334 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1993 | 6 | 5 | 15 | 20 | 17 | 7 | 10 | 6 | 10 | 5 | 100 | 4.2 | 2.2 | 6.6 | 4.5 | 5.4 | 49 | 332 |
| March | 1993 | 7 | 4 | 15 | 22 | 16 | 9 | 8 | 5 | 9 | 4 | 100 | 3.9 | 2.2 | 6.1 | 3.9 | 5.0 | 41 | 330 |
| April | 1993 | 8 | 3 | 14 | 19 | 18 | 9 | 9 | 5 | 10 | 6 | 100 | 4.2 | 2.3 | 6.3 | 4.0 | 5.5 | 60 | 327 |
| May | 1993 | 7 | 2 | 17 | 18 | 18 | 7 | 10 | 7 | 10 | 3 | 100 | 4.2 | 2.0 | 7.2 | 5.2 | 6.1 | 85 | 325 |
| June | 1993 | 6 | 3 | 17 | 15 | 18 | 7 | 11 | 11 | 9 | 4 | 100 | 4.6 | 2.2 | 8.7 | 6.4 | 7.1 | 99 | 333 |
| July | 1993 | 6 | 3 | 17 | 17 | 19 | 5 | 12 | 10 | 8 | 3 | 100 | 4.4 | 2.1 | 8.4 | 6.2 | 6.7 | 83 | 333 |
| August | 1993 | 6 | 4 | 17 | 20 | 16 | 5 | 11 | 8 | 8 | 4 | 100 | 3.9 | 1.9 | 7.1 | 5.1 | 6.0 | 65 | 343 |
| September | 1993 | 8 | 3 | 18 | 21 | 15 | 5 | 10 | 7 | 9 | 5 | 100 | 3.5 | 1.6 | 6.1 | 4.5 | 5.3 | 69 | 330 |
| October | 1993 | 6 | 3 | 17 | 19 | 14 | 7 | 11 | 7 | 9 | 6 | 100 | 3.9 | 1.8 | 7.3 | 5.5 | 5.7 | 71 | 334 |
| November | 1993 | 7 | 3 | 19 | 16 | 18 | 7 | 9 | 7 | 9 | 4 | 100 | 4.0 | 1.9 | 7.1 | 5.2 | 5.7 | 75 | 323 |
| December | 1993 | 6 | 3 | 17 | 16 | 21 | 7 | 10 | 8 | 9 | 4 | 100 | 4.4 | 23 | 7.1 | 4.8 | 6.0 | 66 |  |


| January | 1994 | 6 | 4 | 19 | 15 | 22 | 6 | 6 | 9 | 8 | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1994 | 4 | 4 | 16 | 18 | 23 | 6 | 8 | 9 | 8 | 5 |
| March | 1994 | 5 | 4 | 18 | 19 | 20 | 7 | 6 | 10 | 8 | 3 |
| April | 1994 | 6 | 3 | 19 | 23 | 17 | 5 | 8 | 10 | 7 | 3 |
| May | 1994 | 7 | 3 | 19 | 20 | 15 | 6 | 9 | 10 | 7 | 4 |
| June | 1994 | 6 | 4 | 19 | 19 | 17 | 5 | 10 | 9 | 7 | 5 |
| July | 1994 | 5 | 5 | 18 | 17 | 19 | 6 | 10 | 7 | 8 | 4 |
| August | 1994 | 4 | 4 | 18 | 19 | 19 | 7 | 11 | 8 | 8 | 3 |
| September | 1994 | 3 | 4 | 19 | 20 | 17 | 7 | 12 | 7 | 8 | 3 |
| October | 1994 | 3 | 3 | 21 | 21 | 17 | 6 | 10 | 8 | 7 | 4 |
| November | 1994 | 4 | 3 | 21 | 22 | 15 | 5 | 7 | 7 | 11 | 6 |
| December | 1994 | 3 | 4 | 21 | 24 | 16 | 5 | 6 | 6 | 11 | 4 |


| January | 1995 | 3 | 5 | 21 | 23 | 16 | 7 | 7 | 4 | 11 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February | 1995 | 2 | 5 | 23 | 21 | 16 | 7 | 11 | 3 | 10 | 2 |
| March | 1995 | 3 | 4 | 22 | 17 | 17 | 8 | 10 | 4 | 12 | 2 |
| April | 1995 | 5 | 4 | 20 | 16 | 18 | 6 | 11 | 5 | 12 | 3 |
| May | 1995 | 4 | 2 | 19 | 19 | 19 | 6 | 11 | 5 | 12 | 3 |
| June | 1995 | 3 | 3 | 20 | 20 | 17 | 5 | 12 | 4 | 13 | 3 |
| July | 1995 | 3 | 3 | 20 | 24 | 16 | 4 | 9 | 5 | 13 | 2 |
| August | 1995 | 4 | 5 | 20 | 21 | 18 | 4 | 8 | 6 | 13 | 2 |
| September | 1995 | 5 | 4 | 19 | 23 | 20 | 2 | 7 | 8 | 10 | 1 |
| October | 1995 | 4 | 4 | 19 | 23 | 20 | 4 | 7 | 7 | 11 | 2 |
| November | 1995 | 4 | 2 | 20 | 25 | 19 | 5 | 5 | 6 | 11 | 3 |
| December | 1995 | 4 | 2 | 22 | 23 | 19 | 8 | 5 | 3 | 12 | 3 |


| 100 | 4.3 | 2.0 | 6.1 | 4.2 | 5.7 | 66 | 331 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 100 | 4.6 | 2.3 | 6.2 | 3.9 | 6.0 | 66 | 344 |
| 100 | 4.2 | 2.0 | 6.1 | 4.1 | 6.1 | 86 | 333 |
| 100 | 3.8 | 1.9 | 6.4 | 4.4 | 6.5 | 98 | 332 |
| 100 | 3.7 | 1.6 | 6.8 | 5.3 | 6.2 | 100 | 323 |
| 100 | 4.0 | 1.7 | 6.6 | 4.9 | 6.1 | 81 | 340 |
| 100 | 4.2 | 1.9 | 6.7 | 4.8 | 5.9 | 71 | 366 |
| 100 | 4.3 | 2.2 | 7.1 | 4.9 | 6.3 | 76 | 366 |
| 100 | 4.1 | 2.1 | 7.4 | 5.3 | 6.3 | 82 | 348 |
| 100 | 3.8 | 2.1 | 6.9 | 4.8 | 6.1 | 77 | 329 |
| 100 | 3.4 | 1.8 | 6.0 | 4.2 | 5.3 | 60 | 324 |
| 100 | 3.2 | 1.8 | 5.3 | 3.5 | 4.8 | 45 | 337 |


| January | 1996 | 6 | 2 | 22 | 23 | 16 | 7 | 6 | 4 | 11 | 3 | 100 | 3.2 | 1.9 | 5.2 | 3.4 | 4.5 | 35 | 343 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1996 | 5 | 3 | 19 | 21 | 19 | 5 | 8 | 4 | 13 | 2 | 100 | 3.5 | 2.1 | 5.5 | 3.5 | 4.7 | 33 | 324 |
| March | 1996 | 6 | 4 | 16 | 25 | 17 | 4 | 7 | 6 | 12 | 3 | 100 | 3.5 | 2.1 | 5.5 | 3.4 | 4.9 | 43 | 326 |
| April | 1996 | 4 | 4 | 18 | 23 | 18 | 4 | 7 | 5 | 13 | 3 | 100 | 3.6 | 2.1 | 5.7 | 3.6 | 5.1 | 49 | 338 |
| May | 1996 | 4 | 3 | 18 | 23 | 19 | 5 | 7 | 8 | 11 | 2 | 100 | 3.8 | 2.2 | 5.7 | 3.5 | 5.7 | 64 | 349 |
| June | 1996 | 2 | 3 | 20 | 21 | 22 | 5 | 8 | 6 | 11 | 2 | 100 | 4.1 | 2.2 | 5.8 | 3.6 | 5.7 | 57 | 341 |
| July | 1996 | 3 | 3 | 18 | 22 | 22 | 4 | 9 | 7 | 9 | 3 | 100 | 4.1 | 2.3 | 5.7 | 3.4 | 5.7 | 49 | 322 |
| August | 1996 | 2 | 4 | 18 | 24 | 20 | 4 | 8 | 7 | 8 | 6 | 100 | 3.8 | 2.3 | 5.6 | 3.3 | 5.4 | 44 | 335 |
| September | 1996 | 4 | 4 | 18 | 25 | 18 | 4 | 7 | 6 | 8 | 5 | 100 | 3.4 | 2.2 | 5.4 | 3.2 | 5.2 | 44 | 336 |
| October | 1996 | 4 | 3 | 19 | 24 | 19 | 4 | 5 | 6 | 12 | 4 | 100 | 3.4 | 2.1 | 5.5 | 3.3 | 5.2 | 54 | 351 |
| November | 1996 | 6 | 3 | 23 | 21 | 18 | 4 | 5 | 5 | 13 | 2 | 100 | 3.2 | 1.8 | 5.3 | 3.5 | 4.6 | 44 | 346 |
| December | 1996 | 5 | 2 | 26 | 18 | 18 | 4 | 5 | 5 | 15 | 2 | 100 | 3.1 | 1.6 | 5.3 | 3.6 | 4.4 | 38 | 343 |
| January | 1997 | 4 | 2 | 28 | 21 | 16 | 4 | 7 | 3 | 13 | 3 | 100 | 3.1 | 1.5 | 5.1 | 3.5 | 4.0 | 18 | 332 |


| Date of Survey |  | Down Same |  | 1-2 | 3-4 | 5 | 6-9 | 0-14 | $\underline{15+}$ | K Up DK,NA |  | Total | Median | $\underline{25 \text { th }}$ | 75th | Rng | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1997 | 3 | 2 | 25 | 22 | 18 | 3 | 7 | 3 | 13 | 3 | 100 | 3.2 | 1.7 | 5.2 | 3.4 | 4.1 | 19 | 337 |
| March | 1997 | 4 | 2 | 24 | 25 | 17 | 3 | 7 | 3 | 13 | 2 | 100 | 3.2 | 1.8 | 5.1 | 3.2 | 4.1 | 20 | 344 |
| April | 1997 | 4 | 2 | 22 | 25 | 19 | 3 | 7 | 3 | 13 | 2 | 100 | 3.2 | 1.9 | 5.1 | 3.1 | 4.2 | 26 | 359 |
| May | 1997 | 4 | 2 | 25 | 25 | 17 | 4 | 5 | 3 | 12 | 2 | 100 | 3.1 | 1.7 | 5.0 | 3.3 | 4.1 | 26 | 348 |
| June | 1997 | 4 | 2 | 24 | 23 | 19 | 4 | 6 | 3 | 12 | 2 | 100 | 3.2 | 1.7 | 5.1 | 3.3 | 4.2 | 25 | 347 |
| July | 1997 | 5 | 4 | 26 | 18 | 21 | 3 | 6 | 3 | 11 | 4 | 100 | 3.1 | 1.5 | 5.2 | 3.6 | 3.9 | 22 | 332 |
| August | 1997 | 4 | 5 | 24 | 17 | 20 | 3 | 6 | 4 | 14 | 4 | 100 | 3.2 | 1.7 | 5.2 | 3.5 | 4.2 | 23 | 334 |
| September | 1997 | 4 | 5 | 24 | 18 | 17 | 4 | 6 | 4 | 14 | 4 | 100 | 3.1 | 1.7 | 5.3 | 3.5 | 4.1 | 21 | 327 |
| October | 1997 | 4 | 3 | 22 | 21 | 16 | 5 | 6 | 5 | 15 | 3 | 100 | 3.3 | 1.8 | 5.2 | 3.4 | 4.3 | 22 | 334 |
| November | 1997 | 4 | 3 | 26 | 19 | 16 | 6 | 6 | 5 | 12 | 3 | 100 | 3.2 | 1.7 | 5.4 | 3.6 | 4.2 | 21 | 336 |
| December | 1997 | 4 | 5 | 24 | 17 | 17 | 6 | 7 | 4 | 12 | 4 | 100 | 3.3 | 1.7 | 5.4 | 3.7 | 4.3 | 22 | 351 |
| January | 1998 | 3 | 8 | 24 | 16 | 16 | 6 | 7 | 3 | 11 | 4 | 100 | 3.2 | 1.5 | 5.4 | 3.9 | 4.2 | 18 | 351 |
| February | 1998 | 5 | 9 | 19 | 17 | 15 | 6 | 9 | 1 | 16 | 4 | 100 | 3.3 | 1.4 | 5.3 | 3.9 | 3.9 | 16 | 362 |
| March | 1998 | 5 | 9 | 20 | 19 | 13 | 6 | 7 | 1 | 16 | 3 | 100 | 3.1 | 1.3 | 5.1 | 3.9 | 3.6 | 13 | 349 |
| April | 1998 | 4 | 7 | 21 | 18 | 13 | 6 | 8 | 1 | 18 | 5 | 100 | 3.1 | 1.4 | 5.2 | 3.8 | 3.7 | 12 | 342 |
| May | 1998 | 3 | 6 | 25 | 18 | 13 | 5 | 7 | 1 | 18 | 4 | 100 | 3.0 | 1.5 | 5.1 | 3.6 | 3.7 | 11 | 329 |
| June | 1998 | 3 | 6 | 27 | 17 | 13 | 4 | 8 | 1 | 17 | 5 | 100 | 3.0 | 1.6 | 5.2 | 3.5 | 3.7 | 11 | 339 |
| July | 1998 | 3 | 4 | 28 | 21 | 12 | 4 | 6 | 1 | 18 | 3 | 100 | 2.9 | 1.6 | 4.9 | 3.2 | 3.4 | 9 | 342 |
| August | 1998 | 4 | 5 | 26 | 22 | 11 | 4 | 5 | 0 | 18 | 4 | 100 | 2.8 | 1.4 | 4.7 | 3.3 | 3.2 | 9 | 344 |
| September | 1998 | 3 | 3 | 26 | 22 | 11 | 4 | 6 | 1 | 20 | 4 | 100 | 2.9 | 1.6 | 4.7 | 3.1 | 3.4 | 9 | 331 |
| October | 1998 | 4 | 3 | 26 | 22 | 11 | 3 | 8 | 1 | 18 | 4 | 100 | 2.9 | 1.6 | 4.9 | 3.3 | 3.6 | 11 | 333 |
| November | 1998 | 3 | 3 | 25 | 26 | 11 | 4 | 9 | 1 | 15 | 3 | 100 | 3.0 | 1.7 | 4.9 | 3.2 | 3.8 | 11 | 336 |
| December | 1998 | 4 | 2 | 26 | 27 | 11 | 4 | 7 | 1 | 13 | 4 | 100 | 3.0 | 1.5 | 4.8 | 3.3 | 3.5 | 11 | 342 |
| January | 1999 | 4 | 2 | 24 | 24 | 12 | 4 | 8 | 1 | 15 | 5 | 100 | 3.1 | 1.5 | 5.0 | 3.4 | 3.7 | 11 | 340 |
| February | 1999 | 4 | 2 | 26 | 20 | 15 | 4 | 9 | 1 | 14 | 5 | 100 | 3.1 | 1.5 | 5.1 | 3.5 | 3.7 | 11 | 338 |
| March | 1999 | 5 | 2 | 27 | 18 | 16 | 3 | 11 | 1 | 14 | 4 | 100 | 3.0 | 1.5 | 5.2 | 3.6 | 3.7 | 14 | 318 |
| April | 1999 | 3 | 2 | 29 | 20 | 16 | 3 | 8 | 1 | 13 | 5 | 100 | 2.9 | 1.4 | 4.9 | 3.4 | 3.4 | 12 | 296 |
| May | 1999 | 3 | 4 | 27 | 21 | 14 | 2 | 9 | 2 | 13 | 4 | 100 | 3.0 | 1.5 | 5.2 | 3.6 | 3.7 | 14 | 275 |
| June | 1999 | 3 | 4 | 26 | 21 | 12 | 4 | 9 | 2 | 13 | 5 | 100 | 3.1 | 1.5 | 5.3 | 3.7 | 3.7 | 14 | 275 |
| July | 1999 | 6 | 3 | 21 | 22 | 12 | 3 | 12 | 2 | 13 | 5 | 100 | 3.2 | 1.7 | 5.5 | 3.7 | 3.9 | 18 | 299 |
| August | 1999 | 5 | 3 | 21 | 25 | 11 | 4 | 11 | 1 | 14 | 5 | 100 | 3.1 | 1.6 | 5.1 | 3.4 | 3.7 | 16 | 313 |
| September | 1999 | 5 | 2 | 21 | 27 | 12 | 2 | 10 | 2 | 14 | 4 | 100 | 3.2 | 1.8 | 5.0 | 3.2 | 3.9 | 14 | 327 |
| October | 1999 | 4 | 3 | 25 | 23 | 13 | 2 | 8 | 2 | 16 | 3 | 100 | 3.0 | 1.5 | 4.9 | 3.4 | 3.7 | 12 | 327 |
| November | 1999 | 4 | 2 | 24 | 19 | 16 | 4 | 8 | 1 | 17 | 5 | 100 | 3.3 | 1.7 | 5.3 | 3.5 | 3.8 | 11 | 321 |
| December | 1999 | 4 | 2 | 23 | 18 | 16 | 4 | 8 | 0 | 18 | 6 | 100 | 3.2 | 1.7 | 5.2 | 3.5 | 3.7 | 10 | 334 |
| January | 2000 | 2 | 2 | 19 | 20 | 17 | 4 | 10 | 0 | 19 | 7 | 100 | 3.7 | 2.1 | 5.5 | 3.4 | 4.2 | 10 | 321 |
| February | 2000 | 1 | 2 | 22 | 21 | 16 | 3 | 9 | 0 | 20 | 6 | 100 | 3.5 | 2.0 | 5.3 | 3.3 | 4.0 | 9 | 331 |
| March | 2000 | 1 | 3 | 22 | 18 | 17 | 3 | 11 | 1 | 19 | 5 | 100 | 3.5 | 1.8 | 5.6 | 3.7 | 4.2 | 11 | 342 |
| April | 2000 | 2 | 2 | 26 | 17 | 14 | 4 | 7 | 2 | 22 | 4 | 100 | 3.0 | 1.4 | 5.4 | 3.8 | 3.8 | 12 | 352 |
| May | 2000 | 3 | 3 | 26 | 17 | 12 | 5 | 7 | 2 | 20 | 5 | 100 | 2.9 | 1.4 | 5.3 | 3.9 | 3.8 | 12 | 350 |
| June | 2000 | 4 | 2 | 27 | 17 | 12 | 4 | 5 | 2 | 23 | 4 | 100 | 2.8 | 1.4 | 5.0 | 3.5 | 3.5 | 12 | 333 |
| July | 2000 | 4 | 2 | 27 | 19 | 14 | 4 | 7 | 1 | 18 | 4 | 100 | 2.9 | 1.6 | 5.0 | 3.5 | 3.6 | 13 | 355 |
| August | 2000 | 4 | 3 | 24 | 20 | 15 | 4 | 8 | 1 | 17 | 3 | 100 | 3.1 | 1.7 | 5.1 | 3.4 | 3.7 | 13 | 365 |
| September | 2000 | 3 | 3 | 24 | 20 | 17 | 5 | 8 | 1 | 15 | 3 | 100 | 3.2 | 1.9 | 5.3 | 3.4 | 4.0 | 12 | 386 |
| October | 2000 | 3 | 3 | 22 | 21 | 17 | 4 | 9 | 1 | 16 | 4 | 100 | 3.3 | 2.0 | 5.3 | 3.3 | 4.1 | 13 | 382 |
| November | 2000 | 3 | 2 | 23 | 20 | 14 | 3 | 9 | 3 | 18 | 3 | 100 | 3.2 | 1.8 | 5.3 | 3.5 | 4.2 | 17 | 386 |
| December | 2000 | 2 | 3 | 24 | 21 | 13 | 3 | 9 | 3 | 17 | 4 | 100 | 3.2 | 1.8 | 5.2 | 3.4 | 4.3 | 19 | 371 |
| January | 2001 | 2 | 3 | 26 | 19 | 15 | 3 | 7 | 3 | 19 | 4 | 100 | 3.1 | 1.6 | 5.1 | 3.4 | 4.1 | 17 | 372 |
| February | 2001 | 2 | 2 | 24 | 18 | 16 | 3 | 7 | 2 | 19 | 7 | 100 | 3.3 | 1.8 | 5.3 | 3.5 | 4.2 | 14 | 365 |

PERCENT TO GO UP BY
PERCENTILES

| Date of Survey |  | Down Same 1 |  | 1-2 | 3-4 | 5 |  | 10-14 | $\underline{15+}$ | K Up DK,NA |  | Total | Median | $\underline{25 \text { th }}$ | 75th | Rng | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2001 | 3 | 3 | 24 | 18 | 16 | 3 | 7 | 1 | 18 | 7 | 100 | 3.2 | 1.6 | 5.2 | 3.6 | 3.9 | 12 | 362 |
| April | 2001 | 4 | 3 | 26 | 20 | 16 | 3 | 7 | 1 | 15 | 5 | 100 | 3.1 | 1.6 | 5.2 | 3.5 | 3.7 | 12 | 347 |
| May | 2001 | 3 | 3 | 26 | 21 | 17 | 3 | 7 | 1 | 15 | 4 | 100 | 3.0 | 1.5 | 5.1 | 3.6 | 3.7 | 12 | 344 |
| June | 2001 | 2 | 4 | 22 | 22 | 17 | 3 | 8 | 2 | 16 | 4 | 100 | 3.2 | 1.8 | 5.3 | 3.5 | 4.0 | 14 | 347 |
| July | 2001 | 3 | 4 | 22 | 19 | 15 | 4 | 8 | 2 | 19 | 5 | 100 | 3.1 | 1.7 | 5.4 | 3.7 | 4.2 | 18 | 356 |
| August | 2001 | 4 | 5 | 24 | 17 | 15 | 4 | 6 | 4 | 16 | 5 | 100 | 3.1 | 1.6 | 5.5 | 3.8 | 4.3 | 21 | 357 |
| September | 2001 | 5 | 5 | 25 | 13 | 15 | 4 | 5 | 4 | 18 | 5 | 100 | 3.1 | 1.3 | 5.3 | 4.0 | 4.1 | 20 | 353 |
| October | 2001 | 5 | 7 | 25 | 15 | 15 | 3 | 6 | 3 | 16 | 6 | 100 | 2.9 | 1.2 | 4.8 | 3.7 | 3.6 | 16 | 359 |
| November | 2001 | 5 | 9 | 23 | 15 | 13 | 3 | 5 | 1 | 19 | 6 | 100 | 2.8 | 1.3 | 4.7 | 3.4 | 3.3 | 13 | 361 |
| December | 2001 | 5 | 7 | 23 | 17 | 12 | 3 | 5 | 1 | 17 | 7 | 100 | 2.8 | 1.4 | 4.7 | 3.3 | 3.2 | 13 | 366 |
| January | 2002 | 3 | 6 | 23 | 17 | 11 | 4 | 5 | 1 | 21 | 9 | 100 | 2.8 | 1.7 | 4.8 | 3.0 | 3.5 | 12 | 353 |
| February | 2002 | 3 | 5 | 23 | 20 | 10 | 3 | 5 | 1 | 19 | 11 | 100 | 2.9 | 1.6 | 4.5 | 2.9 | 3.4 | 11 | 354 |
| March | 2002 | 3 | 5 | 24 | 19 | 10 | 3 | 6 | 1 | 20 | 9 | 100 | 2.8 | 1.5 | 4.6 | 3.0 | 3.4 | 10 | 359 |
| April | 2002 | 4 | 6 | 23 | 20 | 13 | 3 | 5 | 1 | 18 | 7 | 100 | 2.9 | 1.4 | 4.9 | 3.5 | 3.3 | 11 | 370 |
| May | 2002 | 4 | 5 | 22 | 21 | 15 | 3 | 6 | 1 | 17 | 6 | 100 | 3.0 | 1.7 | 5.1 | 3.4 | 3.5 | 11 | 366 |
| June | 2002 | 4 | 4 | 22 | 21 | 14 | 3 | 6 | 1 | 19 | 7 | 100 | 2.9 | 1.5 | 5.0 | 3.5 | 3.4 | 12 | 370 |
| July | 2002 | 4 | 4 | 21 | 20 | 14 | 3 | 7 | 1 | 19 | 7 | 100 | 3.1 | 1.7 | 5.1 | 3.5 | 3.7 | 12 | 364 |
| August | 2002 | 5 | 3 | 20 | 17 | 15 | 3 | 7 | 2 | 22 | 6 | 100 | 3.1 | 1.5 | 5.2 | 3.8 | 3.8 | 14 | 392 |
| September | 2002 | 4 | 4 | 22 | 17 | 16 | 3 | 6 | 2 | 20 | 6 | 100 | 3.0 | 1.6 | 5.1 | 3.5 | 3.8 | 12 | 387 |
| October | 2002 | 5 | 4 | 24 | 16 | 15 | 3 | 7 | 2 | 20 | 5 | 100 | 3.0 | 1.5 | 5.2 | 3.6 | 3.8 | 13 | 401 |
| November | 2002 | 4 | 5 | 24 | 17 | 14 | 3 | 8 | 1 | 18 | 5 | 100 | 2.9 | 1.6 | 5.1 | 3.5 | 3.6 | 11 | 386 |
| December | 2002 | 5 | 5 | 22 | 18 | 13 | 4 | 8 | 1 | 19 | 4 | 100 | 3.1 | 1.5 | 5.2 | 3.7 | 3.6 | 11 | 390 |
| January | 2003 | 5 | 6 | 22 | 21 | 11 | 4 | 8 | 1 | 20 | 4 | 100 | 3.0 | 1.4 | 4.9 | 3.5 | 3.5 | 11 | 383 |
| February | 2003 | 5 | 5 | 26 | 20 | 9 | 4 | 7 | 0 | 20 | 3 | 100 | 2.7 | 1.3 | 4.6 | 3.4 | 3.3 | 10 | 388 |
| March | 2003 | 7 | 5 | 24 | 19 | 11 | 3 | 6 | 1 | 21 | 3 | 100 | 2.7 | 1.3 | 4.6 | 3.4 | 3.1 | 10 | 374 |
| April | 2003 | 9 | 6 | 22 | 18 | 13 | 3 | 6 | 1 | 19 | 4 | 100 | 2.7 | 1.2 | 4.7 | 3.5 | 3.0 | 13 | 372 |
| May | 2003 | 9 | 7 | 20 | 16 | 16 | 2 | 7 | 2 | 18 | 4 | 100 | 2.9 | 1.2 | 5.1 | 3.9 | 3.3 | 15 | 369 |
| June | 2003 | 8 | 6 | 21 | 17 | 14 | 3 | 8 | 2 | 16 | 4 | 100 | 2.9 | 1.2 | 5.1 | 3.8 | 3.5 | 15 | 380 |
| July | 2003 | 6 | 6 | 21 | 17 | 15 | 4 | 7 | 2 | 18 | 4 | 100 | 3.0 | 1.4 | 5.2 | 3.8 | 3.6 | 13 | 394 |
| August | 2003 | 7 | 5 | 21 | 17 | 13 | 4 | 7 | 1 | 19 | 4 | 100 | 3.0 | 1.4 | 5.3 | 3.9 | 3.5 | 14 | 394 |
| September | 2003 | 7 | 5 | 21 | 17 | 13 | 4 | 7 | 2 | 20 | 5 | 100 | 3.0 | 1.4 | 5.4 | 4.1 | 3.6 | 15 | 403 |
| October | 2003 | 8 | 4 | 23 | 16 | 12 | 4 | 7 | 1 | 19 | 5 | 100 | 2.8 | 1.2 | 5.3 | 4.0 | 3.4 | 15 | 403 |
| November | 2003 | 6 | 3 | 25 | 18 | 12 | 4 | 6 | 1 | 19 | 4 | 100 | 2.8 | 1.3 | 5.1 | 3.7 | 3.4 | 13 | 403 |
| December | 2003 | 5 | 4 | 29 | 19 | 13 | 3 | 6 | 1 | 16 | 3 | 100 | 2.8 | 1.3 | 4.9 | 3.6 | 3.4 | 12 | 400 |
| January | 2004 | 3 | 4 | 27 | 20 | 14 | 3 | 7 | 1 | 19 | 2 | 100 | 3.0 | 1.6 | 5.0 | 3.5 | 3.6 | 11 | 392 |
| February | 2004 | 5 | 3 | 23 | 19 | 15 | 2 | 9 | 2 | 21 | 2 | 100 | 3.1 | 1.6 | 5.2 | 3.7 | 3.7 | 14 | 388 |
| March | 2004 | 6 | 3 | 19 | 15 | 16 | 5 | 8 | 2 | 23 | 3 | 100 | 3.5 | 1.7 | 5.4 | 3.7 | 3.9 | 13 | 383 |
| April | 2004 | 7 | 4 | 19 | 16 | 16 | 4 | 7 | 2 | 21 | 4 | 100 | 3.4 | 1.5 | 5.4 | 3.9 | 3.7 | 14 | 399 |
| May | 2004 | 5 | 5 | 21 | 14 | 16 | 4 | 8 | 2 | 20 | 4 | 100 | 3.3 | 1.5 | 5.3 | 3.8 | 3.8 | 14 | 404 |
| June | 2004 | 4 | 6 | 22 | 18 | 15 | 3 | 9 | 2 | 18 | 4 | 100 | 3.1 | 1.6 | 5.3 | 3.7 | 3.8 | 13 | 411 |
| July | 2004 | 4 | 4 | 22 | 18 | 15 | 3 | 9 | 1 | 20 | 3 | 100 | 3.1 | 1.6 | 5.2 | 3.7 | 3.8 | 12 | 400 |
| August | 2004 | 5 | 3 | 23 | 21 | 14 | 4 | 8 | 1 | 18 | 3 | 100 | 3.1 | 1.7 | 5.3 | 3.6 | 3.8 | 13 | 405 |
| September | 2004 | 6 | 2 | 24 | 20 | 14 | 4 | 7 | 2 | 19 | 2 | 100 | 3.0 | 1.6 | 5.2 | 3.6 | 3.7 | 14 | 416 |
| October | 2004 | 4 | 3 | 26 | 20 | 14 | 5 | 6 | 2 | 18 | 3 | 100 | 2.9 | 1.7 | 5.1 | 3.4 | 3.6 | 13 | 405 |
| November | 2004 | 4 | 4 | 27 | 20 | 13 | 4 | 6 | 1 | 18 | 2 | 100 | 2.8 | 1.5 | 4.9 | 3.3 | 3.4 | 11 | 398 |
| December | 2004 | 4 | 5 | 29 | 20 | 13 | 4 | 5 | 1 | 16 | 2 | 100 | 2.7 | 1.3 | 4.8 | 3.5 | 3.1 | 11 | 382 |
| January | 2005 | 5 | 5 | 27 | 19 | 13 | 4 | 7 | 1 | 17 | 2 | 100 | 2.8 | 1.2 | 4.9 | 3.6 | 3.3 | 12 | 393 |
| February | 2005 | 6 | 5 | 24 | 19 | 15 | 4 | 6 | 1 | 18 | 2 | 100 | 2.9 | 1.3 | 4.9 | 3.6 | 3.3 | 11 | 393 |
| March | 2005 | 4 | 3 | 25 | 18 | 17 | 5 | 6 | 1 | 20 | 2 | 100 | 3.1 | 1.6 | 5.0 | 3.5 | 3.6 | 11 | 398 |

Date of Survey
Down Same 1-2 3-4 $\underline{\underline{5}}$ 6-9 10-14 $\quad \underline{15+}$ DK Up DK,NA Total Median 25th 75th Rng Mean Variance

2005

| April | 2005 | 4 | 4 | 25 | 20 | 17 | 5 | 7 | 1 | 18 | 1 | 100 | 3.2 | 1.6 | 5.1 | 3.5 | 3.6 | 10 | 392 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2005 | 2 | 4 | 24 | 20 | 19 | 6 | 7 | 1 | 16 | 1 | 100 | 3.4 | 1.8 | 5.2 | 3.4 | 3.9 | 9 | 382 |
| June | 2005 | 4 | 4 | 25 | 19 | 20 | 5 | 8 | 1 | 13 | 1 | 100 | 3.3 | 1.7 | 5.2 | 3.5 | 3.8 | 11 | 378 |
| July | 2005 | 4 | 3 | 24 | 22 | 21 | 4 | 7 | 1 | 13 | 1 | 100 | 3.2 | 1.7 | 5.0 | 3.4 | 3.7 | 10 | 374 |
| August | 2005 | 4 | 3 | 26 | 22 | 17 | 3 | 8 | 1 | 14 | 2 | 100 | 3.0 | 1.4 | 4.9 | 3.5 | 3.5 | 11 | 382 |
| September | 2005 | 4 | 3 | 23 | 24 | 14 | 4 | 9 | 1 | 16 | 2 | 100 | 3.2 | 1.5 | 5.1 | 3.5 | 3.8 | 12 | 385 |
| October | 2005 | 5 | 3 | 21 | 22 | 13 | 5 | 11 | 1 | 17 | 2 | 100 | 3.3 | 1.7 | 5.4 | 3.6 | 4.0 | 14 | 391 |
| November | 2005 | 5 | 3 | 19 | 24 | 14 | 5 | 11 | 1 | 16 | 2 | 100 | 3.4 | 1.8 | 5.5 | 3.6 | 4.0 | 15 | 388 |
| December | 2005 | 5 | 3 | 20 | 22 | 18 | 5 | 11 | 1 | 13 | 1 | 100 | 3.7 | 1.9 | 5.4 | 3.5 | 4.0 | 13 | 384 |
| January | 2006 | 5 | 2 | 20 | 23 | 18 | 5 | 11 | 2 | 12 | 1 | 100 | 3.8 | 2.0 | 6.0 | 4.1 | 4.1 | 15 | 370 |
| February | 2006 | 5 | 2 | 22 | 21 | 18 | 6 | 10 | 2 | 12 | 2 | 100 | 3.8 | 2.0 | 6.0 | 4.0 | 4.2 | 15 | 374 |
| March | 2006 | 4 | 3 | 22 | 22 | 16 | 5 | 8 | 2 | 16 | 2 | 100 | 3.4 | 1.9 | 5.9 | 4.0 | 4.0 | 13 | 375 |
| April | 2006 | 3 | 3 | 24 | 21 | 17 | 5 | 6 | 2 | 18 | 2 | 100 | 3.2 | 1.8 | 5.1 | 3.3 | 3.8 | 12 | 387 |
| May | 2006 | 3 | 5 | 21 | 21 | 17 | 5 | 7 | 1 | 19 | 1 | 100 | 3.2 | 1.9 | 5.2 | 3.3 | 3.8 | 14 | 388 |
| June | 2006 | 4 | 5 | 20 | 19 | 17 | 6 | 10 | 1 | 17 | 1 | 100 | 3.4 | 1.8 | 5.3 | 3.5 | 3.9 | 16 | 381 |
| July | 2006 | 4 | 6 | 21 | 20 | 18 | 7 | 8 | 0 | 14 | 2 | 100 | 3.3 | 1.6 | 5.2 | 3.6 | 3.7 | 13 | 370 |
| August | 2006 | 4 | 4 | 24 | 17 | 20 | 6 | 7 | 1 | 14 | 2 | 100 | 3.3 | 1.4 | 5.2 | 3.8 | 3.7 | 13 | 379 |
| September | 2006 | 4 | 3 | 24 | 20 | 20 | 5 | 5 | 1 | 15 | 2 | 100 | 3.2 | 1.6 | 5.0 | 3.5 | 3.5 | 10 | 399 |
| October | 2006 | 5 | 2 | 22 | 20 | 21 | 4 | 7 | 2 | 14 | 2 | 100 | 3.4 | 1.8 | 5.1 | 3.3 | 3.8 | 12 | 415 |
| November | 2006 | 5 | 3 | 20 | 22 | 21 | 4 | 7 | 2 | 13 | 2 | 100 | 3.6 | 2.0 | 5.1 | 3.1 | 4.0 | 11 | 420 |
| December | 2006 | 5 | 4 | 20 | 20 | 21 | 4 | 10 | 2 | 11 | 2 | 100 | 3.6 | 1.8 | 5.2 | 3.4 | 4.1 | 13 | 417 |
| January | 2007 | 4 | 5 | 22 | 22 | 18 | 4 | 10 | 1 | 12 | 1 | 100 | 3.4 | 1.6 | 5.2 | 3.6 | 3.8 | 12 | 410 |
| February | 2007 | 4 | 4 | 25 | 24 | 15 | 4 | 9 | 1 | 12 | 2 | 100 | 3.1 | 1.5 | 5.0 | 3.6 | 3.6 | 11 | 394 |
| March | 2007 | 3 | 3 | 27 | 27 | 13 | 4 | 8 | 1 | 13 | 1 | 100 | 3.0 | 1.6 | 4.9 | 3.3 | 3.6 | 9 | 383 |
| April | 2007 | 3 | 3 | 27 | 25 | 14 | 4 | 8 | 2 | 13 | 2 | 100 | 3.1 | 1.8 | 5.1 | 3.2 | 3.8 | 10 | 391 |
| May | 2007 | 2 | 3 | 23 | 25 | 15 | 4 | 9 | 3 | 15 | 2 | 100 | 3.4 | 2.1 | 5.2 | 3.1 | 4.2 | 12 | 403 |
| June | 2007 | 4 | 2 | 21 | 22 | 18 | 3 | 9 | 3 | 16 | 2 | 100 | 3.6 | 2.0 | 5.4 | 3.4 | 4.3 | 13 | 408 |
| July | 2007 | 3 | 2 | 19 | 22 | 18 | 3 | 8 | 3 | 18 | 2 | 100 | 3.6 | 2.0 | 5.3 | 3.3 | 4.3 | 13 | 408 |
| August | 2007 | 3 | 2 | 21 | 23 | 17 | 2 | 8 | 2 | 20 | 2 | 100 | 3.3 | 1.9 | 5.2 | 3.3 | 4.0 | 12 | 397 |
| September | 2007 | 2 | 3 | 21 | 23 | 17 | 2 | 7 | 3 | 20 | 2 | 100 | 3.3 | 1.9 | 5.2 | 3.2 | 4.1 | 12 | 389 |
| October | 2007 | 3 | 2 | 21 | 22 | 18 | 2 | 8 | 2 | 21 | 2 | 100 | 3.2 | 2.0 | 5.2 | 3.1 | 4.0 | 10 | 381 |
| November | 2007 | 5 | 3 | 20 | 22 | 16 | 2 | 8 | 2 | 20 | 2 | 100 | 3.2 | 1.7 | 5.1 | 3.4 | 3.7 | 13 | 381 |
| December | 2007 | 5 | 3 | 20 | 21 | 16 | 4 | 8 | 1 | 19 | 2 | 100 | 3.2 | 1.6 | 5.1 | 3.4 | 3.7 | 13 | 385 |
| January | 2008 | 5 | 4 | 20 | 19 | 17 | 5 | 9 | 1 | 19 | 2 | 100 | 3.2 | 1.6 | 5.3 | 3.7 | 3.7 | 14 | 402 |
| February | 2008 | 4 | 4 | 20 | 17 | 19 | 5 | 9 | 1 | 18 | 2 | 100 | 3.3 | 1.6 | 5.4 | 3.8 | 3.9 | 12 | 395 |
| March | 2008 | 7 | 5 | 20 | 17 | 17 | 5 | 8 | 1 | 19 | 2 | 100 | 3.1 | 1.5 | 5.3 | 3.8 | 3.7 | 13 | 381 |
| April | 2008 | 9 | 6 | 18 | 18 | 14 | 4 | 7 | 1 | 20 | 3 | 100 | 3.0 | 1.3 | 5.1 | 3.8 | 3.5 | 15 | 366 |
| May | 2008 | 10 | 6 | 16 | 16 | 14 | 5 | 9 | 1 | 20 | 2 | 100 | 3.3 | 1.4 | 5.7 | 4.3 | 3.5 | 16 | 373 |
| June | 2008 | 10 | 5 | 13 | 18 | 13 | 5 | 11 | 2 | 20 | 3 | 100 | 3.6 | 1.5 | 5.9 | 4.4 | 3.9 | 19 | 392 |
| July | 2008 | 10 | 6 | 13 | 17 | 14 | 5 | 13 | 2 | 18 | 3 | 100 | 3.8 | 1.5 | 6.6 | 5.1 | 4.1 | 21 | 410 |
| August | 2008 | 9 | 5 | 12 | 18 | 13 | 5 | 14 | 3 | 18 | 3 | 100 | 3.9 | 1.7 | 7.4 | 5.7 | 4.4 | 20 | 402 |
| September | 2008 | 8 | 5 | 13 | 18 | 14 | 5 | 13 | 3 | 18 | 3 | 100 | 3.8 | 1.8 | 7.2 | 5.5 | 4.3 | 19 | 384 |
| October | 2008 | 9 | 6 | 15 | 19 | 14 | 4 | 12 | 2 | 17 | 3 | 100 | 3.6 | 1.7 | 6.6 | 5.0 | 4.1 | 16 | 377 |
| November | 2008 | 11 | 7 | 17 | 16 | 16 | 4 | 9 | 2 | 13 | 4 | 100 | 3.1 | 1.1 | 5.2 | 4.2 | 3.5 | 19 | 405 |
| December | 2008 | 12 | 8 | 18 | 15 | 15 | 4 | 10 | 2 | 11 | 5 | 100 | 2.9 | 0.8 | 5.2 | 4.3 | 3.2 | 20 | 416 |
| January | 2009 | 12 | 6 | 19 | 15 | 14 | 3 | 9 | 3 | 12 | 5 | 100 | 2.9 | 1.0 | 5.2 | 4.3 | 3.4 | 23 | 417 |
| February | 2009 | 12 | 6 | 17 | 18 | 15 | 3 | 8 | 3 | 13 | 5 | 100 | 3.0 | 1.2 | 5.2 | 4.0 | 3.4 | 22 | 398 |
| March | 2009 | 11 | 6 | 20 | 18 | 14 | 3 | 7 | 3 | 14 | 4 | 100 | 2.8 | 1.1 | 5.0 | 3.9 | 3.3 | 20 | 408 |
| April | 2009 | 11 | 7 | 20 | 19 | 15 | 3 | 7 | 2 | 12 | 3 | 100 | 2.8 | 1.0 | 5.0 | 4.0 | 3.1 | 19 | 406 |

Date of Survey Down Same 1-2 3-4 $\underline{\underline{5}}$ 6-9 10-14 $\quad$ 15+ DK Up DK,NA Total Median 25th 75th Rng Mean Variance

May

| May | 2009 | 8 | 8 | 22 | 21 | 15 | 4 | 6 | 2 | 12 | 3 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2009 | 7 | 8 | 20 | 22 | 18 | 4 | 7 | 1 | 10 | 3 |
| July | 2009 | 8 | 6 | 18 | 21 | 18 | 4 | 7 | 1 | 14 | 3 |
| August | 2009 | 9 | 7 | 20 | 18 | 16 | 4 | 8 | 1 | 14 | 3 |
| September | 2009 | 10 | 7 | 21 | 18 | 15 | 4 | 7 | 2 | 15 | 2 |
| October | 2009 | 7 | 8 | 24 | 21 | 13 | 4 | 7 | 2 | 11 | 3 |
| November | 2009 | 6 | 5 | 25 | 21 | 16 | 5 | 7 | 2 | 10 | 4 |
| December | 2009 | 5 | 4 | 25 | 23 | 17 | 4 | 8 | 2 | 9 | 4 |
| January | 2010 | 7 | 4 | 22 | 22 | 17 | 3 | 7 | 2 | 12 | 4 |


| 100 | 2.8 | 1.1 | 4.9 | 3.7 | 3.0 | 16 | 430 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 100 | 3.0 | 1.2 | 5.0 | 3.8 | 3.2 | 16 | 424 |
| 100 | 3.1 | 1.3 | 5.1 | 3.8 | 3.3 | 15 | 423 |
| 100 | 3.0 | 1.1 | 5.2 | 4.0 | 3.2 | 16 | 407 |
| 100 | 2.8 | 1.1 | 5.1 | 4.0 | 3.1 | 17 | 425 |
| 100 | 2.8 | 1.2 | 4.9 | 3.7 | 3.2 | 14 | 424 |
| 100 | 3.0 | 1.5 | 5.0 | 3.5 | 3.5 | 13 | 421 |
| 100 | 3.1 | 1.5 | 5.0 | 3.4 | 3.6 | 12 | 413 |


| February | 2010 | 8 | 5 | 24 | 21 | 12 | 3 | 7 | 3 | 13 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| March | 2010 | 7 | 6 | 24 | 18 | 12 | 4 | 8 | 2 | 14 | 3 |
| April | 2010 | 5 | 6 | 28 | 19 | 14 | 4 | 8 | 2 | 13 | 2 |


| May | 2010 | 4 | 6 | 25 | 21 | 16 | 3 | 10 | 1 | 13 | 1 |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| June | 2010 | 4 | 7 | 24 | 23 | 17 | 2 | 8 | 1 | 13 | 1 |


| July | 2010 | 5 | 8 | 21 | 22 | 17 | 2 | 11 | 1 | 12 | 1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2010 | 5 | 7 | 23 | 20 | 18 | 3 | 9 | 1 | 12 | 2 |
| September | 2010 | 5 | 6 | 23 | 21 | 16 | 4 | 9 | 1 | 14 | 3 |


| October | 2010 | 6 | 7 | 25 | 23 | 15 | 3 | 6 | 1 | 13 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| November | 2010 | 6 | 6 | 24 | 23 | 16 | 3 | 5 | 1 | 15 | 1 |
| December | 2010 | 6 | 5 | 24 | 22 | 16 | 3 | 7 | 2 | 14 | 1 |


| Date of Survey |  | Down Same |  | 1-2 | 3-4 | 5 | 6-9 | 10-14 | $15+$ | DK Up DK,NA |  |  | Median | 25th | 75th | Rng | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2013 | 5 | 4 | 24 | 19 | 17 | 3 | 8 | 3 | 14 | 3 | 100 | 3.1 | 1.5 | 5.3 | 3.8 | 3.8 | 16 | 430 |
| July | 2013 | 4 | 3 | 26 | 22 | 15 | 4 | 9 | 3 | 13 | 1 | 100 | 3.1 | 1.6 | 5.3 | 3.7 | 3.9 | 15 | 433 |
| August | 2013 | 2 | 2 | 25 | 26 | 15 | 4 | 8 | 3 | 14 | 1 | 100 | 3.1 | 1.8 | 5.1 | 3.3 | 4.0 | 14 | 432 |
| September | 2013 | 2 | 2 | 24 | 26 | 15 | 5 | 8 | 2 | 14 | 1 | 100 | 3.2 | 1.9 | 5.1 | 3.2 | 4.1 | 13 | 423 |
| October | 2013 | 4 | 3 | 25 | 22 | 15 | 6 | 9 | 2 | 12 | 2 | 100 | 3.1 | 1.6 | 5.2 | 3.5 | 4.0 | 15 | 418 |
| November | 2013 | 5 | 4 | 24 | 20 | 16 | 6 | 10 | 2 | 13 | 2 | 100 | 3.2 | 1.6 | 5.2 | 3.6 | 4.0 | 13 | 410 |
| December | 2013 | 6 | 4 | 25 | 24 | 13 | 5 | 8 | 2 | 11 | 2 | 100 | 3.0 | 1.5 | 5.0 | 3.5 | 3.7 | 13 | 419 |
| January | 2014 | 5 | 2 | 24 | 26 | 16 | 4 | 7 | 3 | 11 | 2 | 100 | 3.2 | 1.8 | 5.0 | 3.2 | 3.9 | 13 | 429 |
| February | 2014 | 4 | 2 | 27 | 24 | 15 | 6 | 7 | 3 | 11 | 2 | 100 | 3.1 | 1.7 | 5.1 | 3.4 | 3.9 | 14 | 428 |
| March | 2014 | 3 | 2 | 27 | 21 | 16 | 5 | 9 | 3 | 13 | 2 | 100 | 3.2 | 1.7 | 5.4 | 3.7 | 4.2 | 16 | 401 |
| April | 2014 | 2 | 3 | 26 | 20 | 15 | 5 | 10 | 3 | 12 | 2 | 100 | 3.2 | 1.7 | 5.5 | 3.8 | 4.3 | 15 | 401 |
| May | 2014 | 3 | 2 | 26 | 20 | 16 | 5 | 9 | 3 | 12 | 3 | 100 | 3.2 | 1.8 | 5.4 | 3.6 | 4.3 | 14 | 397 |
| June | 2014 | 3 | 2 | 26 | 21 | 16 | 6 | 9 | 3 | 10 | 2 | 100 | 3.3 | 1.9 | 5.3 | 3.4 | 4.2 | 13 | 421 |
| July | 2014 | 4 | 2 | 28 | 20 | 15 | 7 | 7 | 2 | 12 | 3 | 100 | 3.1 | 1.8 | 5.2 | 3.4 | 3.9 | 12 | 408 |
| August | 2014 | 3 | 3 | 24 | 26 | 12 | 6 | 10 | 2 | 12 | 2 | 100 | 3.1 | 1.9 | 5.2 | 3.2 | 4.0 | 13 | 397 |
| September | 2014 | 3 | 3 | 27 | 24 | 12 | 6 | 9 | 2 | 12 | 2 | 100 | 3.0 | 1.7 | 5.1 | 3.4 | 3.8 | 12 | 389 |
| October | 2014 | 2 | 4 | 26 | 29 | 12 | 6 | 9 | 2 | 9 | 1 | 100 | 3.1 | 1.8 | 5.1 | 3.3 | 3.9 | 11 | 397 |
| November | 2014 | 4 | 3 | 31 | 25 | 13 | 6 | 6 | 1 | 9 | 2 | 100 | 2.9 | 1.6 | 4.8 | 3.3 | 3.5 | 11 | 399 |
| December | 2014 | 3 | 4 | 31 | 27 | 13 | 5 | 4 | 1 | 11 | 1 | 100 | 2.8 | 1.6 | 4.6 | 3.0 | 3.3 | 9 | 383 |
| January | 2015 | 4 | 3 | 32 | 26 | 13 | 4 | 4 | 1 | 12 | 1 | 100 | 2.7 | 1.5 | 4.5 | 3.0 | 3.2 | 9 | 375 |
| February | 2015 | 3 | 3 | 27 | 25 | 15 | 4 | 5 | 2 | 14 | 2 | 100 | 3.0 | 1.6 | 4.7 | 3.1 | 3.5 | 10 | 379 |
| March | 2015 | 3 | 3 | 25 | 26 | 15 | 5 | 5 | 3 | 13 | 2 | 100 | 3.1 | 1.8 | 4.9 | 3.1 | 3.7 | 11 | 399 |
| April | 2015 | 4 | 3 | 27 | 23 | 16 | 4 | 6 | 2 | 14 | 2 | 100 | 3.0 | 1.7 | 4.9 | 3.2 | 3.6 | 12 | 399 |
| May | 2015 | 6 | 2 | 27 | 25 | 14 | 6 | 6 | 2 | 11 | 1 | 100 | 3.0 | 1.5 | 4.9 | 3.4 | 3.5 | 12 | 417 |
| June | 2015 | 6 | 2 | 30 | 21 | 15 | 5 | 7 | 2 | 11 | 1 | 100 | 2.9 | 1.4 | 5.0 | 3.7 | 3.4 | 12 | 408 |
| July | 2015 | 4 | 2 | 29 | 21 | 14 | 7 | 7 | 1 | 13 | 1 | 100 | 3.0 | 1.5 | 5.2 | 3.7 | 3.6 | 11 | 402 |
| August | 2015 | 3 | 2 | 32 | 22 | 13 | 5 | 6 | 2 | 15 | 1 | 100 | 2.8 | 1.5 | 4.9 | 3.4 | 3.5 | 10 | 411 |
| September | 2015 | 2 | 3 | 31 | 23 | 12 | 5 | 6 | 1 | 16 | 0 | 100 | 2.8 | 1.5 | 4.8 | 3.4 | 3.5 | 10 | 405 |
| October | 2015 | 4 | 4 | 33 | 23 | 12 | 3 | 5 | 3 | 13 | 1 | 100 | 2.6 | 1.3 | 4.6 | 3.3 | 3.3 | 12 | 412 |
| November | 2015 | 3 | 4 | 32 | 22 | 13 | 4 | 6 | 2 | 13 | 1 | 100 | 2.7 | 1.3 | 4.7 | 3.4 | 3.4 | 11 | 396 |
| December | 2015 | 4 | 4 | 34 | 21 | 15 | 4 | 5 | 2 | 9 | 1 | 100 | 2.7 | 1.4 | 4.7 | 3.4 | 3.4 | 10 | 403 |
| January | 2016 | 3 | 3 | 31 | 21 | 17 | 4 | 7 | 1 | 12 | 1 | 100 | 2.9 | 1.6 | 4.9 | 3.4 | 3.5 | 10 | 409 |
| February | 2016 | 5 | 3 | 34 | 19 | 14 | 5 | 7 | 1 | 11 | 1 | 100 | 2.7 | 1.5 | 4.8 | 3.3 | 3.3 | 11 | 405 |
| March | 2016 | 4 | 3 | 33 | 20 | 13 | 3 | 7 | 2 | 12 | 2 | 100 | 2.7 | 1.4 | 4.8 | 3.4 | 3.5 | 12 | 417 |
| April | 2016 | 5 | 3 | 35 | 22 | 11 | 4 | 7 | 2 | 10 | 2 | 100 | 2.6 | 1.3 | 4.5 | 3.2 | 3.4 | 12 | 421 |
| May | 2016 | 3 | 3 | 33 | 23 | 13 | 3 | 6 | 2 | 11 | 2 | 100 | 2.7 | 1.3 | 4.6 | 3.3 | 3.4 | 10 | 428 |
| June | 2016 | 4 | 2 | 34 | 23 | 14 | 4 | 5 | 1 | 10 | 3 | 100 | 2.7 | 1.3 | 4.6 | 3.2 | 3.1 | 10 | 412 |
| July | 2016 | 4 | 3 | 32 | 23 | 15 | 4 | 4 | 2 | 10 | 3 | 100 | 2.8 | 1.4 | 4.8 | 3.4 | 3.3 | 10 | 421 |
| August | 2016 | 5 | 4 | 29 | 25 | 14 | 4 | 5 | 3 | 10 | 2 | 100 | 2.8 | 1.4 | 4.8 | 3.3 | 3.4 | 12 | 432 |
| September | 2016 | 3 | 5 | 28 | 26 | 13 | 4 | 6 | 3 | 11 | 1 | 100 | 2.9 | 1.6 | 4.9 | 3.3 | 3.7 | 12 | 464 |
| October | 2016 | 3 | 4 | 30 | 25 | 13 | 4 | 8 | 2 | 10 | 1 | 100 | 2.9 | 1.5 | 4.8 | 3.3 | 3.6 | 11 | 463 |
| November | 2016 | 4 | 4 | 29 | 24 | 15 | 5 | 8 | 2 | 9 | 1 | 100 | 2.9 | 1.5 | 5.0 | 3.5 | 3.6 | 11 | 477 |
| December | 2016 | 6 | 5 | 30 | 23 | 14 | 5 | 6 | 2 | 8 | 1 | 100 | 2.8 | 1.3 | 4.9 | 3.6 | 3.3 | 12 | 478 |
| January | 2017 | 7 | 5 | 27 | 24 | 16 | 5 | 5 | 2 | 8 | 1 | 100 | 2.8 | 1.4 | 4.9 | 3.5 | 3.2 | 13 | 486 |
| February | 2017 | 8 | 5 | 27 | 25 | 14 | 4 | 6 | 1 | 10 | 0 | 100 | 2.8 | 1.3 | 4.7 | 3.4 | 3.0 | 13 | 479 |
| March | 2017 | 6 | 4 | 28 | 24 | 14 | 3 | 6 | 1 | 14 | 1 | 100 | 2.8 | 1.4 | 4.7 | 3.3 | 3.1 | 12 | 475 |
| April | 2017 | 6 | 3 | 31 | 23 | 10 | 4 | 6 | 1 | 14 | 2 | 100 | 2.6 | 1.3 | 4.5 | 3.2 | 3.0 | 11 | 475 |
| May | 2017 | 5 | 3 | 33 | 22 | 11 | 5 | 4 | 1 | 14 | 2 | 100 | 2.6 | 1.3 | 4.5 | 3.2 | 3.0 | 10 | 468 |
| June | 2017 | 5 | 4 | 34 | 22 | 13 | 5 | 5 | 2 | 9 | 2 | 100 | 2.7 | 1.3 | 4.6 | 3.4 | 3.2 | 11 | 466 |

PERCENT TO GO UP BY
PERCENTILES
Date of Survey

| July | 2017 | 5 | 4 | 30 | 25 | 14 | 4 | 5 | 2 | 10 | 2 | 100 | 2.8 | 1.4 | 4.8 | 3.4 | 3.3 | 11 | 460 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2017 | 6 | 3 | 29 | 27 | 15 | 3 | 6 | 2 | 9 | 1 | 100 | 2.8 | 1.5 | 4.8 | 3.3 | 3.4 | 11 | 468 |
| September | 2017 | 5 | 2 | 28 | 28 | 14 | 4 | 6 | 2 | 10 | 2 | 100 | 2.9 | 1.5 | 4.8 | 3.2 | 3.4 | 10 | 475 |
| October | 2017 | 4 | 2 | 31 | 26 | 16 | 4 | 5 | 2 | 10 | 1 | 100 | 2.9 | 1.5 | 4.8 | 3.3 | 3.4 | 10 | 480 |
| November | 2017 | 4 | 2 | 31 | 27 | 14 | 4 | 4 | 2 | 11 | 0 | 100 | 2.8 | 1.5 | 4.6 | 3.1 | 3.3 | 10 | 481 |
| December | 2017 | 4 | 3 | 34 | 25 | 13 | 4 | 4 | 1 | 11 | 1 | 100 | 2.7 | 1.5 | 4.4 | 2.9 | 3.2 | 9 | 472 |
| January | 2018 | 5 | 3 | 34 | 26 | 12 | 3 | 4 | 1 | 11 | 2 | 100 | 2.6 | 1.5 | 4.2 | 2.8 | 3.1 | 9 | 478 |
| February | 2018 | 5 | 3 | 35 | 24 | 13 | 3 | 4 | 2 | 10 | 2 | 100 | 2.6 | 1.4 | 4.4 | 3.1 | 3.1 | 10 | 475 |
| March | 2018 | 6 | 2 | 36 | 25 | 13 | 3 | 4 | 1 | 8 | 2 | 100 | 2.5 | 1.3 | 4.3 | 3.0 | 3.0 | 10 | 481 |
| April | 2018 | 5 | 3 | 36 | 23 | 13 | 3 | 5 | 1 | 9 | 2 | 100 | 2.5 | 1.3 | 4.4 | 3.1 | 3.1 | 11 | 467 |
| May | 2018 | 4 | 3 | 36 | 25 | 12 | 4 | 5 | 1 | 7 | 2 | 100 | 2.6 | 1.4 | 4.4 | 3.0 | 3.2 | 10 | 468 |
| June | 2018 | 3 | 2 | 31 | 26 | 14 | 5 | 5 | 1 | 10 | 2 | 100 | 2.9 | 1.5 | 4.7 | 3.2 | 3.4 | 11 | 464 |
| July | 2018 | 5 | 4 | 30 | 25 | 13 | 5 | 5 | 1 | 10 | 2 | 100 | 2.8 | 1.4 | 4.5 | 3.1 | 3.2 | 10 | 465 |
| August | 2018 | 5 | 4 | 30 | 22 | 12 | 4 | 5 | 2 | 14 | 2 | 100 | 2.7 | 1.4 | 4.5 | 3.1 | 3.2 | 11 | 458 |
| September | 2018 | 5 | 4 | 34 | 21 | 12 | 3 | 6 | 2 | 11 | 2 | 100 | 2.5 | 1.3 | 4.4 | 3.2 | 3.2 | 12 | 454 |
| October | 2018 | 4 | 3 | 34 | 23 | 12 | 3 | 6 | 2 | 10 | 2 | 100 | 2.7 | 1.3 | 4.6 | 3.3 | 3.3 | 11 | 454 |
| November | 2018 | 4 | 3 | 34 | 26 | 12 | 2 | 6 | 2 | 9 | 2 | 100 | 2.7 | 1.3 | 4.5 | 3.2 | 3.3 | 10 | 460 |
| December | 2018 | 5 | 3 | 33 | 27 | 10 | 2 | 6 | 1 | 11 | 2 | 100 | 2.7 | 1.3 | 4.1 | 2.7 | 3.2 | 9 | 466 |
| January | 2019 | 6 | 2 | 33 | 26 | 10 | 2 | 5 | 1 | 12 | 2 | 100 | 2.6 | 1.4 | 4.1 | 2.7 | 3.1 | 10 | 471 |
| February | 2019 | 6 | 2 | 33 | 23 | 10 | 3 | 5 | 1 | 13 | 3 | 100 | 2.6 | 1.3 | 4.2 | 2.9 | 3.1 | 10 | 473 |
| March | 2019 | 6 | 2 | 32 | 22 | 13 | 4 | 4 | 1 | 13 | 3 | 100 | 2.6 | 1.4 | 4.6 | 3.2 | 3.1 | 9 | 461 |
| April | 2019 | 5 | 2 | 33 | 24 | 13 | 4 | 4 | 1 | 12 | 3 | 100 | 2.7 | 1.4 | 4.5 | 3.1 | 3.2 | 8 | 461 |
| May | 2019 | 4 | 2 | 31 | 26 | 14 | 4 | 4 | 1 | 12 | 2 | 100 | 2.8 | 1.6 | 4.6 | 3.0 | 3.2 | 7 | 453 |
| June | 2019 | 5 | 2 | 32 | 27 | 11 | 4 | 6 | 1 | 11 | 2 | 100 | 2.8 | 1.5 | 4.4 | 3.0 | 3.2 | 9 | 480 |
| July | 2019 | 5 | 3 | 33 | 24 | 12 | 5 | 6 | 1 | 10 | 2 | 100 | 2.7 | 1.4 | 4.5 | 3.2 | 3.2 | 10 | 471 |
| August | 2019 | 6 | 4 | 36 | 22 | 11 | 5 | 5 | 1 | 9 | 1 | 100 | 2.5 | 1.2 | 4.3 | 3.1 | 3.0 | 11 | 472 |
| September | 2019 | 7 | 4 | 35 | 20 | 12 | 5 | 3 | 2 | 10 | 2 | 100 | 2.5 | 1.2 | 4.4 | 3.2 | 3.0 | 11 | 463 |
| October | 2019 | 7 | 4 | 35 | 22 | 13 | 3 | 4 | 2 | 9 | 1 | 100 | 2.5 | 1.2 | 4.3 | 3.1 | 3.0 | 11 | 480 |
| November | 2019 | 6 | 3 | 34 | 24 | 12 | 4 | 6 | 1 | 7 | 3 | 100 | 2.6 | 1.4 | 4.5 | 3.1 | 3.1 | 10 | 494 |
| December | 2019 | 5 | 3 | 34 | 25 | 13 | 3 | 7 | 1 | 7 | 3 | 100 | 2.7 | 1.4 | 4.5 | 3.1 | 3.1 | 9 | 483 |
| January | 2020 | 5 | 3 | 35 | 24 | 13 | 3 | 6 | 0 | 8 | 3 | 100 | 2.6 | 1.4 | 4.5 | 3.1 | 3.0 | 9 | 494 |
| February | 2020 | 4 | 3 | 35 | 23 | 14 | 3 | 5 | 0 | 11 | 1 | 100 | 2.6 | 1.4 | 4.5 | 3.2 | 2.9 | 9 | 501 |
| March | 2020 | 4 | 2 | 36 | 24 | 12 | 3 | 4 | 0 | 12 | 2 | 100 | 2.6 | 1.4 | 4.1 | 2.8 | 2.9 | 8 | 529 |
| April | 2020 | 5 | 3 | 33 | 23 | 13 | 3 | 4 | 1 | 14 | 1 | 100 | 2.6 | 1.3 | 4.2 | 2.9 | 2.9 | 8 | 506 |
| May | 2020 | 7 | 3 | 28 | 25 | 13 | 2 | 4 | 1 | 14 | 2 | 100 | 2.7 | 1.4 | 4.2 | 2.8 | 3.0 | 10 | 510 |
| June | 2020 | 8 | 4 | 25 | 23 | 14 | 3 | 4 | 1 | 16 | 2 | 100 | 2.7 | 1.5 | 4.6 | 3.1 | 3.0 | 11 | 483 |
| July | 2020 | 7 | 3 | 23 | 26 | 13 | 4 | 4 | 1 | 17 | 2 | 100 | 2.9 | 1.7 | 4.7 | 2.9 | 3.1 | 11 | 500 |
| August | 2020 | 6 | 4 | 25 | 23 | 15 | 4 | 5 | 0 | 15 | 2 | 100 | 2.9 | 1.6 | 4.7 | 3.2 | 3.1 | 10 | 488 |
| September | 2020 | 5 | 3 | 27 | 23 | 17 | 3 | 6 | 0 | 13 | 2 | 100 | 2.9 | 1.5 | 4.9 | 3.4 | 3.3 | 11 | 489 |
| October | 2020 | 6 | 4 | 29 | 22 | 16 | 3 | 5 | 1 | 12 | 2 | 100 | 2.8 | 1.3 | 4.8 | 3.5 | 3.2 | 11 | 479 |
| November | 2020 | 5 | 3 | 32 | 23 | 15 | 3 | 5 | 1 | 10 | 2 | 100 | 2.7 | 1.4 | 4.7 | 3.3 | 3.2 | 10 | 470 |
| December | 2020 | 5 | 3 | 32 | 24 | 12 | 3 | 3 | 1 | 13 | 2 | 100 | 2.6 | 1.3 | 4.2 | 2.8 | 3.0 | 9 | 473 |
| January | 2021 | 5 | 3 | 29 | 23 | 13 | 3 | 4 | 1 | 16 | 2 | 100 | 2.8 | 1.6 | 4.4 | 2.8 | 3.3 | 9 | 488 |
| February | 2021 | 5 | 2 | 28 | 21 | 12 | 4 | 5 | 1 | 19 | 2 | 100 | 2.8 | 1.5 | 4.6 | 3.1 | 3.4 | 10 | 494 |
| March | 2021 | 5 | 3 | 23 | 19 | 14 | 5 | 7 | 2 | 21 | 1 | 100 | 3.0 | 1.5 | 5.2 | 3.7 | 3.7 | 12 | 502 |
| April | 2021 | 5 | 4 | 26 | 17 | 14 | 4 | 7 | 2 | 20 | 1 | 100 | 2.9 | 1.3 | 5.1 | 3.9 | 3.6 | 12 | 490 |
| May | 2021 | 5 | 4 | 27 | 16 | 14 | 4 | 7 | 2 | 19 | 2 | 100 | 2.8 | 1.3 | 5.1 | 3.7 | 3.6 | 13 | 480 |
| June | 2021 | 7 | 3 | 30 | 16 | 13 | 4 | 7 | 2 | 16 | 3 | 100 | 2.7 | 1.3 | 5.0 | 3.7 | 3.5 | 16 | 485 |
| July | 2021 | 8 | 4 | 26 | 18 | 12 | 5 | 8 | 3 | 14 | 3 | 100 | 2.8 | 1.3 | 5.1 | 3.8 | 3.6 | 18 | 487 |

# INCOME BOTTOM THIRD <br> TABLE 33 <br> EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

PERCENT TO GO UP BY
PERCENTILES

| Date of Survey |  | Down Same 1-2 |  |  | 3-4 |  | 6-9 |  | $15+$ | DK Up DK,NA |  | Total | Median | 25th | 75th | Rng | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2021 | 8 | 4 | 25 | 19 | 13 | 4 | 9 | 4 | 12 | 3 | 100 | 2.9 | 1.4 | 5.3 | 3.9 | 4.0 | 22 | 488 |
| September | 2021 | 7 | 4 | 23 | 20 | 13 | 4 | 11 | 5 | 11 | 2 | 100 | 3.2 | 1.5 | 6.2 | 4.7 | 4.4 | 26 | 471 |
| October | 2021 | 7 | 3 | 23 | 19 | 15 | 3 | 10 | 6 | 11 | 3 | 100 | 3.2 | 1.4 | 6.2 | 4.7 | 4.4 | 25 | 466 |
| November | 2021 | 9 | 2 | 23 | 19 | 13 | 5 | 10 | 5 | 11 | 3 | 100 | 3.3 | 1.4 | 6.1 | 4.7 | 4.3 | 25 | 466 |
| December | 2021 | 9 | 3 | 22 | 20 | 16 | 5 | 7 | 5 | 11 | 2 | 100 | 3.2 | 1.4 | 5.2 | 3.8 | 4.0 | 23 | 464 |
| January | 2022 | 9 | 3 | 22 | 21 | 13 | 5 | 9 | 5 | 11 | 3 | 100 | 3.2 | 1.6 | 5.6 | 4.0 | 4.3 | 26 | 459 |
| February | 2022 | 10 | 4 | 19 | 22 | 14 | 5 | 9 | 4 | 10 | 3 | 100 | 3.2 | 1.6 | 5.5 | 3.9 | 4.1 | 24 | 469 |
| March | 2022 | 10 | 4 | 18 | 22 | 11 | 5 | 10 | 3 | 12 | 3 | 100 | 3.2 | 1.5 | 5.5 | 4.0 | 4.1 | 24 | 465 |
| April | 2022 | 12 | 5 | 17 | 22 | 13 | 5 | 8 | 5 | 10 | 2 | 100 | 3.3 | 1.3 | 5.2 | 3.8 | 4.2 | 36 | 468 |
| May | 2022 | 12 | 5 | 19 | 20 | 13 | 5 | 9 | 5 | 9 | 3 | 100 | 3.2 | 1.3 | 5.3 | 4.0 | 4.3 | 40 | 454 |
| June | 2022 | 15 | 4 | 17 | 18 | 16 | 7 | 9 | 7 | 6 | 3 | 100 | 3.4 | 1.3 | 5.5 | 4.3 | 4.6 | 49 | 458 |
| July | 2022 | 16 | 5 | 16 | 17 | 15 | 7 | 8 | 7 | 6 | 4 | 100 | 3.2 | 1.0 | 5.5 | 4.6 | 4.7 | 63 | 462 |
| August | 2022 | 16 | 4 | 15 | 17 | 15 | 6 | 8 | 8 | 6 | 4 | 100 | 3.4 | 1.0 | 5.8 | 4.9 | 5.2 | 81 | 467 |
| September | 2022 | 14 | 6 | 17 | 16 | 14 | 4 | 9 | 9 | 6 | 5 | 100 | 3.2 | 0.9 | 5.8 | 4.9 | 5.2 | 83 | 469 |
| October | 2022 | 14 | 5 | 18 | 18 | 12 | 4 | 10 | 9 | 6 | 4 | 100 | 3.1 | 1.0 | 5.9 | 5.0 | 5.1 | 74 | 481 |
| November | 2022 | 14 | 6 | 18 | 19 | 11 | 5 | 10 | 9 | 5 | 3 | 100 | 3.1 | 0.9 | 6.3 | 5.4 | 5.1 | 77 | 483 |
| December | 2022 | 15 | 6 | 18 | 21 | 11 | 6 | 7 | 10 | 4 | 3 | 100 | 3.1 | 0.9 | 6.2 | 5.3 | 5.5 | 95 | 486 |
| January | 2023 | 12 | 7 | 17 | 20 | 15 | 6 | 7 | 11 | 4 | 3 | 100 | 3.3 | 1.3 | 6.1 | 4.8 | 5.8 | 97 | 474 |
| February | 2023 | 11 | 6 | 18 | 21 | 14 | 6 | 6 | 10 | 4 | 4 | 100 | 3.1 | 1.3 | 5.4 | 4.0 | 5.5 | 86 | 476 |
| March | 2023 | 11 | 6 | 18 | 20 | 16 | 7 | 6 | 9 | 4 | 4 | 100 | 3.2 | 1.4 | 5.5 | 4.1 | 5.2 | 81 | 485 |
| April | 2023 | 10 | 5 | 20 | 20 | 14 | 7 | 7 | 9 | 4 | 4 | 100 | 3.2 | 1.5 | 6.1 | 4.6 | 5.5 | 89 | 483 |
| May | 2023 | 10 | 4 | 17 | 21 | 15 | 8 | 6 | 11 | 3 | 4 | 100 | 3.4 | 1.6 | 6.5 | 4.9 | 5.9 | 102 | 481 |
| June | 2023 | 9 | 4 | 18 | 22 | 13 | 7 | 9 | 11 | 4 | 3 | 100 | 3.4 | 1.6 | 6.8 | 5.1 | 6.1 | 99 | 481 |
| July | 2023 | 11 | 4 | 16 | 23 | 12 | 7 | 9 | 10 | 5 | 2 | 100 | 3.4 | 1.6 | 7.1 | 5.5 | 6.0 | 97 | 486 |
| August | 2023 | 11 | 3 | 19 | 20 | 12 | 6 | 11 | 10 | 6 | 2 | 100 | 3.4 | 1.5 | 7.5 | 6.0 | 5.9 | 89 | 484 |
| September | 2023 | 11 | 4 | 17 | 22 | 12 | 5 | 10 | 9 | 7 | 4 | 100 | 3.3 | 1.5 | 7.2 | 5.6 | 5.6 | 78 | 477 |
| October | 2023 | 11 | 5 | 16 | 22 | 14 | 3 | 9 | 10 | 7 | 4 | 100 | 3.3 | 1.4 | 6.9 | 5.4 | 5.7 | 82 | 468 |
| November | 2023 | 11 | 5 | 15 | 22 | 13 | 4 | 9 | 10 | 7 | 4 | 100 | 3.3 | 1.5 | 6.6 | 5.1 | 5.9 | 90 | 477 |
| December | 2023 | 11 | 5 | 17 | 21 | 13 | 5 | 9 | 9 | 6 | 4 | 100 | 3.3 | 1.5 | 6.5 | 4.9 | 5.7 | 90 | 478 |
| January | 2024 | 12 | 4 | 18 | 21 | 13 | 6 | 9 | 7 | 5 | 4 | 100 | 3.3 | 1.4 | 5.8 | 4.4 | 4.9 | 67 | 477 |
| February | 2024 | 11 | 4 | 18 | 21 | 14 | 5 | 9 | 9 | 5 | 4 | 100 | 3.3 | 1.4 | 6.7 | 5.3 | 5.2 | 74 | 467 |
| March | 2024 | 11 | 3 | 20 | 21 | 13 | 5 | 10 | 9 | 4 | 3 | 100 | 3.3 | 1.3 | 6.8 | 5.4 | 5.4 | 82 | 468 |
| April | 2024 | 9 | 3 | 21 | 22 | 12 | 5 | 10 | 10 | 5 | 3 | 100 | 3.3 | 1.4 | 7.2 | 5.8 | 6.2 | 104 | 524 |
| May | 2024 | 9 | 4 | 23 | 21 | 11 | 5 | 8 | 11 | 6 | 3 | 100 | 3.1 | 1.2 | 6.5 | 5.3 | 6.1 | 108 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 34 OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages) 

The question was: "As to the economic policy of the government -- I mean steps taken to fight inflation or unemployment - would you say the government is doing a good job, only fair, or a poor job?"

| Date of S | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 12 | 45 | 38 | 5 | 100 | 74 | 722 |
| January | 1980 | 13 | 48 | 32 | 6 | 100 | 81 | 642 |
| February | 1980 | 16 | 49 | 29 | 6 | 100 | 87 | 590 |
| March | 1980 | 16 | 53 | 25 | 6 | 100 | 91 | 556 |
| April | 1980 | 14 | 52 | 29 | 4 | 100 | 85 | 530 |
| May | 1980 | 9 | 53 | 33 | 4 | 100 | 76 | 467 |
| June | 1980 | 10 | 47 | 38 | 5 | 100 | 72 | 449 |
| July | 1980 | 12 | 44 | 39 | 6 | 100 | 73 | 447 |
| August | 1980 | 15 | 42 | 37 | 7 | 100 | 78 | 435 |
| September | 1980 | 15 | 45 | 34 | 6 | 100 | 81 | 439 |
| October | 1980 | 15 | 48 | 32 | 5 | 100 | 83 | 418 |
| November | 1980 | 14 | 47 | 35 | 5 | 100 | 79 | 401 |
| December | 1980 | 12 | 47 | 36 | 5 | 100 | 76 | 397 |
| January | 1981 | 14 | 44 | 36 | 5 | 100 | 78 | 396 |
| February | 1981 | 17 | 45 | 30 | 8 | 100 | 87 | 407 |
| March | 1981 | 20 | 45 | 26 | 9 | 100 | 93 | 412 |
| April | 1981 | 21 | 44 | 26 | 10 | 100 | 95 | 419 |
| May | 1981 | 24 | 44 | 24 | 7 | 100 | 100 | 499 |
| June | 1981 | 24 | 48 | 22 | 6 | 100 | 102 | 494 |
| July | 1981 | 24 | 50 | 19 | 6 | 100 | 105 | 509 |
| August | 1981 | 23 | 50 | 21 | 6 | 100 | 102 | 515 |
| September | 1981 | 23 | 49 | 23 | 5 | 100 | 100 | 526 |
| October | 1981 | 23 | 47 | 27 | 3 | 100 | 97 | 613 |
| November | 1981 | 23 | 47 | 28 | 2 | 100 | 95 | 617 |
| December | 1981 | 22 | 43 | 32 | 3 | 100 | 90 | 685 |
| January | 1982 | 17 | 44 | 35 | 4 | 100 | 83 | 697 |
| February | 1982 | 15 | 43 | 38 | 4 | 100 | 77 | 675 |
| March | 1982 | 13 | 44 | 40 | 3 | 100 | 73 | 651 |
| April | 1982 | 14 | 39 | 42 | 4 | 100 | 72 | 619 |
| May | 1982 | 15 | 40 | 39 | 5 | 100 | 76 | 604 |
| June | 1982 | 15 | 39 | 40 | 6 | 100 | 75 | 598 |
| July | 1982 | 13 | 44 | 39 | 4 | 100 | 75 | 594 |
| August | 1982 | 12 | 42 | 42 | 4 | 100 | 70 | 591 |
| September | 1982 | 14 | 43 | 39 | 3 | 100 | 75 | 602 |
| October | 1982 | 16 | 41 | 39 | 5 | 100 | 77 | 605 |
| November | 1982 | 15 | 41 | 40 | 5 | 100 | 75 | 607 |
| December | 1982 | 14 | 43 | 39 | 4 | 100 | 75 | 593 |
| January | 1983 | 13 | 44 | 40 | 3 | 100 | 74 | 585 |
| February | 1983 | 14 | 43 | 41 | 3 | 100 | 73 | 576 |
| March | 1983 | 16 | 40 | 41 | 3 | 100 | 75 | 594 |
| April | 1983 | 16 | 44 | 37 | 3 | 100 | 79 | 591 |
| May | 1983 | 18 | 48 | 31 | 3 | 100 | 87 | 588 |
| June | 1983 | 16 | 51 | 30 | 3 | 100 | 86 | 551 |
| July | 1983 | 17 | 51 | 29 | 3 | 100 | 88 | 588 |
| August | 1983 | 17 | 50 | 30 | 3 | 100 | 87 | 584 |
| September | 1983 | 21 | 48 | 28 | 3 | 100 | 93 | 609 |
| October | 1983 | 21 | 45 | 31 | 3 | 100 | 89 | 594 |
| November | 1983 | 19 | 46 | 30 | 5 | 100 | 89 | 615 |


| Date of Survey |  | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 16 | 49 | 29 | 5 | 100 | 87 | 609 |
| January | 1984 | 18 | 52 | 25 | 5 | 100 | 93 | 573 |
| February | 1984 | 19 | 52 | 25 | 4 | 100 | 93 | 558 |
| March | 1984 | 21 | 49 | 26 | 4 | 100 | 95 | 598 |
| April | 1984 | 23 | 46 | 26 | 4 | 100 | 97 | 629 |
| May | 1984 | 22 | 48 | 27 | 3 | 100 | 96 | 631 |
| June | 1984 | 21 | 49 | 27 | 3 | 100 | 93 | 579 |
| July | 1984 | 21 | 50 | 26 | 3 | 100 | 94 | 528 |
| August | 1984 | 24 | 46 | 26 | 3 | 100 | 98 | 507 |
| September | 1984 | 25 | 44 | 27 | 4 | 100 | 98 | 513 |
| October | 1984 | 25 | 42 | 29 | 4 | 100 | 96 | 551 |
| November | 1984 | 25 | 46 | 26 | 4 | 100 | 99 | 605 |
| December | 1984 | 25 | 49 | 22 | 4 | 100 | 103 | 614 |
| January | 1985 | 27 | 51 | 19 | 3 | 100 | 108 | 580 |
| February | 1985 | 28 | 48 | 22 | 2 | 100 | 106 | 524 |
| March | 1985 | 26 | 44 | 27 | 2 | 100 | 99 | 500 |
| April | 1985 | 23 | 43 | 31 | 3 | 100 | 93 | 495 |
| May | 1985 | 20 | 47 | 29 | 4 | 100 | 91 | 493 |
| June | 1985 | 20 | 53 | 25 | 3 | 100 | 95 | 480 |
| July | 1985 | 21 | 55 | 19 | 5 | 100 | 101 | 474 |
| August | 1985 | 24 | 53 | 18 | 4 | 100 | 106 | 453 |
| September | 1985 | 26 | 51 | 20 | 4 | 100 | 106 | 461 |
| October | 1985 | 25 | 47 | 25 | 3 | 100 | 100 | 463 |
| November | 1985 | 22 | 47 | 27 | 4 | 100 | 95 | 483 |
| December | 1985 | 20 | 51 | 25 | 4 | 100 | 95 | 548 |
| January | 1986 | 19 | 55 | 24 | 2 | 100 | 95 | 598 |
| February | 1986 | 19 | 56 | 24 | 2 | 100 | 95 | 619 |
| March | 1986 | 18 | 49 | 30 | 3 | 100 | 89 | 565 |
| April | 1986 | 20 | 45 | 31 | 4 | 100 | 90 | 572 |
| May | 1986 | 23 | 44 | 28 | 5 | 100 | 95 | 600 |
| June | 1986 | 25 | 46 | 25 | 5 | 100 | 100 | 611 |
| July | 1986 | 25 | 48 | 22 | 5 | 100 | 103 | 562 |
| August | 1986 | 25 | 48 | 25 | 2 | 100 | 100 | 517 |
| September | 1986 | 22 | 51 | 25 | 2 | 100 | 97 | 534 |
| October | 1986 | 22 | 49 | 26 | 3 | 100 | 96 | 565 |
| November | 1986 | 21 | 52 | 24 | 3 | 100 | 97 | 597 |
| December | 1986 | 22 | 50 | 25 | 3 | 100 | 97 | 572 |
| January | 1987 | 18 | 52 | 27 | 3 | 100 | 90 | 551 |
| February | 1987 | 16 | 48 | 33 | 2 | 100 | 83 | 537 |
| March | 1987 | 17 | 51 | 31 | 2 | 100 | 86 | 515 |
| April | 1987 | 17 | 52 | 29 | 2 | 100 | 88 | 508 |
| May | 1987 | 16 | 55 | 26 | 3 | 100 | 90 | 500 |
| June | 1987 | 14 | 54 | 28 | 4 | 100 | 87 | 506 |
| July | 1987 | 15 | 53 | 29 | 3 | 100 | 86 | 497 |
| August | 1987 | 17 | 49 | 30 | 4 | 100 | 87 | 526 |
| September | 1987 | 18 | 50 | 29 | 3 | 100 | 89 | 533 |
| October | 1987 | 18 | 49 | 29 | 4 | 100 | 89 | 516 |
| November | 1987 | 16 | 51 | 29 | 4 | 100 | 87 | 455 |
| December | 1987 | 16 | 52 | 27 | 4 | 100 | 89 | 414 |
| January | 1988 | 15 | 54 | 28 | 3 | 100 | 87 | 406 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 15 | 54 | 28 | 3 | 100 | 87 | 420 |
| March | 1988 | 14 | 53 | 30 | 2 | 100 | 84 | 423 |
| April | 1988 | 15 | 53 | 30 | 2 | 100 | 86 | 432 |
| May | 1988 | 16 | 53 | 29 | 2 | 100 | 86 | 416 |
| June | 1988 | 16 | 56 | 26 | 2 | 100 | 90 | 411 |
| July | 1988 | 17 | 52 | 27 | 3 | 100 | 90 | 416 |
| August | 1988 | 19 | 53 | 25 | 3 | 100 | 94 | 412 |
| September | 1988 | 20 | 51 | 25 | 4 | 100 | 95 | 423 |
| October | 1988 | 21 | 52 | 23 | 4 | 100 | 98 | 412 |
| November | 1988 | 21 | 49 | 26 | 4 | 100 | 95 | 439 |
| December | 1988 | 19 | 50 | 28 | 4 | 100 | 91 | 445 |
| January | 1989 | 20 | 48 | 28 | 4 | 100 | 92 | 426 |
| February | 1989 | 18 | 52 | 24 | 5 | 100 | 94 | 377 |
| March | 1989 | 22 | 49 | 24 | 5 | 100 | 98 | 371 |
| April | 1989 | 21 | 52 | 21 | 6 | 100 | 99 | 385 |
| May | 1989 | 21 | 54 | 21 | 4 | 100 | 100 | 409 |
| June | 1989 | 21 | 53 | 21 | 5 | 100 | 99 | 415 |
| July | 1989 | 21 | 50 | 25 | 5 | 100 | 96 | 401 |
| August | 1989 | 21 | 49 | 26 | 4 | 100 | 94 | 399 |
| September | 1989 | 18 | 54 | 24 | 4 | 100 | 94 | 384 |
| October | 1989 | 16 | 61 | 20 | 3 | 100 | 96 | 379 |
| November | 1989 | 15 | 63 | 18 | 4 | 100 | 97 | 367 |
| December | 1989 | 18 | 57 | 22 | 4 | 100 | 96 | 371 |
| January | 1990 | 17 | 56 | 24 | 4 | 100 | 93 | 380 |
| February | 1990 | 17 | 55 | 26 | 2 | 100 | 90 | 376 |
| March | 1990 | 13 | 58 | 27 | 1 | 100 | 86 | 359 |
| April | 1990 | 16 | 57 | 26 | 1 | 100 | 89 | 356 |
| May | 1990 | 18 | 53 | 27 | 2 | 100 | 91 | 362 |
| June | 1990 | 19 | 53 | 26 | 2 | 100 | 93 | 369 |
| July | 1990 | 18 | 53 | 27 | 2 | 100 | 91 | 367 |
| August | 1990 | 16 | 52 | 29 | 3 | 100 | 87 | 354 |
| September | 1990 | 16 | 52 | 29 | 3 | 100 | 87 | 347 |
| October | 1990 | 14 | 50 | 33 | 3 | 100 | 80 | 355 |
| November | 1990 | 13 | 51 | 33 | 3 | 100 | 80 | 368 |
| December | 1990 | 12 | 47 | 37 | 4 | 100 | 75 | 365 |
| January | 1991 | 13 | 52 | 33 | 3 | 100 | 80 | 360 |
| February | 1991 | 13 | 55 | 30 | 2 | 100 | 84 | 342 |
| March | 1991 | 15 | 55 | 28 | 2 | 100 | 87 | 349 |
| April | 1991 | 14 | 57 | 26 | 2 | 100 | 88 | 343 |
| May | 1991 | 14 | 56 | 28 | 2 | 100 | 87 | 342 |
| June | 1991 | 12 | 59 | 27 | 2 | 100 | 85 | 332 |
| July | 1991 | 13 | 54 | 31 | 2 | 100 | 82 | 328 |
| August | 1991 | 11 | 54 | 32 | 3 | 100 | 79 | 320 |
| September | 1991 | 10 | 56 | 31 | 3 | 100 | 78 | 328 |
| October | 1991 | 11 | 53 | 32 | 5 | 100 | 79 | 326 |
| November | 1991 | 10 | 52 | 34 | 4 | 100 | 76 | 334 |
| December | 1991 | 9 | 48 | 39 | 3 | 100 | 70 | 345 |
| January | 1992 | 7 | 47 | 45 | 1 | 100 | 63 | 350 |
| February | 1992 | 7 | 40 | 50 | 2 | 100 | 57 | 351 |
| March | 1992 | 8 | 36 | 54 | 2 | 100 | 55 | 342 |
| April | 1992 | 7 | 37 | 53 | 3 | 100 | 54 | 349 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 6 | 41 | 50 | 2 | 100 | 56 | 354 |
| June | 1992 | 6 | 44 | 48 | 2 | 100 | 58 | 346 |
| July | 1992 | 7 | 40 | 51 | 2 | 100 | 55 | 340 |
| August | 1992 | 7 | 38 | 54 | 2 | 100 | 53 | 339 |
| September | r 1992 | 8 | 35 | 55 | 2 | 100 | 52 | 346 |
| October | 1992 | 7 | 39 | 52 | 2 | 100 | 55 | 341 |
| November | 1992 | 8 | 43 | 47 | 2 | 100 | 61 | 343 |
| December | 1992 | 9 | 47 | 43 | 2 | 100 | 66 | 333 |
| January | 1993 | 9 | 45 | 43 | 2 | 100 | 66 | 334 |
| February | 1993 | 10 | 47 | 40 | 3 | 100 | 70 | 332 |
| March | 1993 | 10 | 50 | 35 | 5 | 100 | 75 | 330 |
| April | 1993 | 13 | 52 | 29 | 6 | 100 | 84 | 327 |
| May | 1993 | 13 | 50 | 31 | 6 | 100 | 82 | 325 |
| June | 1993 | 13 | 48 | 33 | 5 | 100 | 80 | 333 |
| July | 1993 | 11 | 49 | 36 | 4 | 100 | 75 | 333 |
| August | 1993 | 12 | 51 | 33 | 4 | 100 | 79 | 343 |
| September | 1993 | 12 | 53 | 31 | 4 | 100 | 80 | 330 |
| October | 1993 | 14 | 57 | 27 | 3 | 100 | 87 | 334 |
| November | 1993 | 17 | 52 | 28 | 4 | 100 | 89 | 323 |
| December | 1993 | 17 | 49 | 28 | 5 | 100 | 89 | 338 |
| January | 1994 | 18 | 44 | 32 | 7 | 100 | 86 | 331 |
| February | 1994 | 17 | 49 | 28 | 5 | 100 | 89 | 344 |
| March | 1994 | 20 | 50 | 26 | 4 | 100 | 94 | 333 |
| April | 1994 | 20 | 55 | 23 | 2 | 100 | 97 | 332 |
| May | 1994 | 20 | 56 | 22 | 2 | 100 | 98 | 323 |
| June | 1994 | 19 | 55 | 24 | 2 | 100 | 95 | 340 |
| July | 1994 | 20 | 55 | 22 | 3 | 100 | 98 | 366 |
| August | 1994 | 18 | 53 | 24 | 4 | 100 | 94 | 366 |
| September | 1994 | 16 | 55 | 25 | 3 | 100 | 91 | 348 |
| October | 1994 | 15 | 57 | 25 | 2 | 100 | 90 | 329 |
| November | 1994 | 15 | 56 | 25 | 4 | 100 | 91 | 324 |
| December | 1994 | 16 | 55 | 24 | 5 | 100 | 91 | 337 |
| January | 1995 | 15 | 54 | 26 | 5 | 100 | 89 | 337 |
| February | 1995 | 16 | 55 | 28 | 2 | 100 | 88 | 347 |
| March | 1995 | 16 | 52 | 30 | 2 | 100 | 86 | 356 |
| April | 1995 | 17 | 50 | 30 | 2 | 100 | 87 | 367 |
| May | 1995 | 18 | 51 | 29 | 2 | 100 | 89 | 354 |
| June | 1995 | 17 | 55 | 27 | 2 | 100 | 90 | 339 |
| July | 1995 | 17 | 53 | 29 | 1 | 100 | 88 | 325 |
| August | 1995 | 14 | 53 | 29 | 3 | 100 | 85 | 328 |
| September | 1995 | 13 | 53 | 30 | 3 | 100 | 83 | 332 |
| October | 1995 | 13 | 52 | 31 | 4 | 100 | 83 | 325 |
| November | 1995 | 13 | 53 | 31 | 3 | 100 | 82 | 330 |
| December | 1995 | 16 | 50 | 31 | 3 | 100 | 85 | 335 |
| January | 1996 | 15 | 48 | 34 | 3 | 100 | 81 | 343 |
| February | 1996 | 16 | 45 | 36 | 3 | 100 | 80 | 324 |
| March | 1996 | 15 | 48 | 35 | 3 | 100 | 80 | 326 |
| April | 1996 | 16 | 51 | 31 | 2 | 100 | 85 | 338 |
| May | 1996 | 16 | 50 | 32 | 2 | 100 | 84 | 349 |
| June | 1996 | 15 | 50 | 32 | 3 | 100 | 83 | 341 |
| July | 1996 | 16 | 51 | 30 | 3 | 100 | 86 | 322 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 19 | 52 | 25 | 4 | 100 | 93 | 335 |
| September | 1996 | 21 | 54 | 22 | 3 | 100 | 98 | 336 |
| October | 1996 | 21 | 55 | 22 | 2 | 100 | 99 | 351 |
| November | 1996 | 22 | 55 | 22 | 1 | 100 | 100 | 346 |
| December | 1996 | 26 | 53 | 21 | 0 | 100 | 105 | 343 |
| January | 1997 | 25 | 52 | 22 | 2 | 100 | 103 | 332 |
| February | 1997 | 22 | 54 | 21 | 3 | 100 | 102 | 337 |
| March | 1997 | 20 | 55 | 22 | 3 | 100 | 98 | 344 |
| April | 1997 | 19 | 58 | 20 | 3 | 100 | 99 | 359 |
| May | 1997 | 22 | 55 | 22 | 1 | 100 | 100 | 348 |
| June | 1997 | 22 | 52 | 24 | 2 | 100 | 99 | 347 |
| July | 1997 | 27 | 48 | 23 | 2 | 100 | 103 | 332 |
| August | 1997 | 28 | 49 | 21 | 3 | 100 | 107 | 334 |
| September | 1997 | 29 | 51 | 18 | 3 | 100 | 111 | 327 |
| October | 1997 | 25 | 53 | 19 | 3 | 100 | 106 | 334 |
| November | 1997 | 23 | 54 | 19 | 3 | 100 | 104 | 336 |
| December | 1997 | 22 | 54 | 21 | 2 | 100 | 101 | 351 |
| January | 1998 | 26 | 53 | 19 | 2 | 100 | 107 | 351 |
| February | 1998 | 30 | 50 | 17 | 3 | 100 | 113 | 362 |
| March | 1998 | 36 | 48 | 12 | 4 | 100 | 124 | 349 |
| April | 1998 | 36 | 50 | 8 | 6 | 100 | 128 | 342 |
| May | 1998 | 34 | 50 | 10 | 6 | 100 | 124 | 329 |
| June | 1998 | 32 | 52 | 11 | 5 | 100 | 121 | 339 |
| July | 1998 | 32 | 50 | 15 | 3 | 100 | 117 | 342 |
| August | 1998 | 34 | 49 | 15 | 3 | 100 | 119 | 344 |
| September | 1998 | 36 | 45 | 16 | 3 | 100 | 120 | 331 |
| October | 1998 | 39 | 44 | 15 | 2 | 100 | 124 | 333 |
| November | 1998 | 39 | 44 | 14 | 3 | 100 | 126 | 336 |
| December | 1998 | 38 | 47 | 12 | 3 | 100 | 126 | 342 |
| January | 1999 | 38 | 43 | 15 | 4 | 100 | 123 | 340 |
| February | 1999 | 38 | 45 | 14 | 4 | 100 | 124 | 338 |
| March | 1999 | 39 | 45 | 13 | 3 | 100 | 126 | 318 |
| April | 1999 | 39 | 48 | 10 | 2 | 100 | 129 | 296 |
| May | 1999 | 34 | 54 | 10 | 1 | 100 | 124 | 275 |
| June | 1999 | 34 | 54 | 11 | 1 | 100 | 123 | 275 |
| July | 1999 | 34 | 53 | 11 | 2 | 100 | 122 | 299 |
| August | 1999 | 39 | 45 | 15 | 1 | 100 | 124 | 313 |
| September | 1999 | 38 | 45 | 16 | 1 | 100 | 121 | 327 |
| October | 1999 | 35 | 46 | 19 | 0 | 100 | 116 | 327 |
| November | 1999 | 31 | 50 | 17 | 2 | 100 | 114 | 321 |
| December | 1999 | 28 | 53 | 16 | 3 | 100 | 112 | 334 |
| January | 2000 | 31 | 55 | 12 | 3 | 100 | 119 | 321 |
| February | 2000 | 36 | 50 | 11 | 3 | 100 | 125 | 331 |
| March | 2000 | 39 | 47 | 11 | 3 | 100 | 128 | 342 |
| April | 2000 | 40 | 44 | 14 | 3 | 100 | 126 | 352 |
| May | 2000 | 37 | 46 | 15 | 2 | 100 | 122 | 350 |
| June | 2000 | 36 | 47 | 15 | 2 | 100 | 122 | 333 |
| July | 2000 | 36 | 50 | 12 | 2 | 100 | 124 | 355 |
| August | 2000 | 37 | 49 | 12 | 2 | 100 | 124 | 365 |
| September | 2000 | 36 | 50 | 12 | 2 | 100 | 124 | 386 |
| October | 2000 | 35 | 49 | 14 | 2 | 100 | 121 | 382 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 35 | 50 | 13 | 2 | 100 | 123 | 386 |
| December | 2000 | 38 | 46 | 12 | 3 | 100 | 126 | 371 |
| January | 2001 | 38 | 46 | 12 | 4 | 100 | 126 | 372 |
| February | 2001 | 35 | 45 | 13 | 7 | 100 | 122 | 365 |
| March | 2001 | 28 | 48 | 16 | 8 | 100 | 112 | 362 |
| April | 2001 | 22 | 53 | 17 | 9 | 100 | 105 | 347 |
| May | 2001 | 19 | 52 | 21 | 7 | 100 | 98 | 344 |
| June | 2001 | 17 | 54 | 22 | 7 | 100 | 95 | 347 |
| July | 2001 | 19 | 54 | 22 | 5 | 100 | 97 | 356 |
| August | 2001 | 18 | 57 | 20 | 5 | 100 | 98 | 357 |
| September | 2001 | 22 | 55 | 20 | 4 | 100 | 102 | 353 |
| October | 2001 | 29 | 48 | 17 | 6 | 100 | 112 | 359 |
| November | 2001 | 36 | 46 | 13 | 5 | 100 | 123 | 361 |
| December | 2001 | 36 | 46 | 11 | 7 | 100 | 125 | 366 |
| January | 2002 | 30 | 52 | 13 | 5 | 100 | 117 | 353 |
| February | 2002 | 26 | 51 | 18 | 5 | 100 | 108 | 354 |
| March | 2002 | 25 | 50 | 20 | 5 | 100 | 106 | 359 |
| April | 2002 | 27 | 48 | 21 | 4 | 100 | 106 | 370 |
| May | 2002 | 26 | 50 | 19 | 5 | 100 | 107 | 366 |
| June | 2002 | 23 | 52 | 21 | 4 | 100 | 102 | 370 |
| July | 2002 | 20 | 54 | 21 | 5 | 100 | 99 | 364 |
| August | 2002 | 19 | 53 | 24 | 4 | 100 | 95 | 392 |
| September | 2002 | 19 | 53 | 23 | 5 | 100 | 96 | 387 |
| October | 2002 | 16 | 53 | 26 | 5 | 100 | 90 | 401 |
| November | 2002 | 18 | 54 | 24 | 4 | 100 | 94 | 386 |
| December | 2002 | 19 | 50 | 27 | 3 | 100 | 92 | 390 |
| January | 2003 | 19 | 52 | 26 | 3 | 100 | 93 | 383 |
| February | 2003 | 18 | 49 | 30 | 3 | 100 | 88 | 388 |
| March | 2003 | 16 | 51 | 30 | 3 | 100 | 85 | 374 |
| April | 2003 | 17 | 47 | 34 | 2 | 100 | 83 | 372 |
| May | 2003 | 19 | 46 | 33 | 2 | 100 | 86 | 369 |
| June | 2003 | 19 | 46 | 32 | 3 | 100 | 87 | 380 |
| July | 2003 | 18 | 52 | 28 | 3 | 100 | 90 | 394 |
| August | 2003 | 16 | 53 | 29 | 2 | 100 | 87 | 394 |
| September | 2003 | 16 | 51 | 31 | 2 | 100 | 85 | 403 |
| October | 2003 | 15 | 47 | 36 | 2 | 100 | 78 | 403 |
| November | 2003 | 14 | 48 | 37 | 2 | 100 | 77 | 403 |
| December | 2003 | 16 | 47 | 36 | 1 | 100 | 80 | 400 |
| January | 2004 | 19 | 49 | 31 | 1 | 100 | 88 | 392 |
| February | 2004 | 19 | 46 | 34 | 2 | 100 | 85 | 388 |
| March | 2004 | 17 | 45 | 36 | 2 | 100 | 81 | 383 |
| April | 2004 | 16 | 43 | 39 | 2 | 100 | 77 | 399 |
| May | 2004 | 15 | 45 | 39 | 1 | 100 | 76 | 404 |
| June | 2004 | 15 | 47 | 37 | 1 | 100 | 78 | 411 |
| July | 2004 | 16 | 47 | 36 | 1 | 100 | 80 | 400 |
| August | 2004 | 16 | 48 | 35 | 1 | 100 | 80 | 405 |
| September | 2004 | 13 | 50 | 35 | 1 | 100 | 78 | 416 |
| October | 2004 | 13 | 52 | 35 | 0 | 100 | 78 | 405 |
| November | 2004 | 13 | 52 | 35 | 0 | 100 | 78 | 398 |
| December | 2004 | 15 | 53 | 32 | 0 | 100 | 84 | 382 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 16 | 49 | 34 | 1 | 100 | 81 | 393 |
| February | 2005 | 16 | 51 | 32 | 1 | 100 | 84 | 393 |
| March | 2005 | 16 | 49 | 34 | 1 | 100 | 83 | 398 |
| April | 2005 | 16 | 50 | 33 | 1 | 100 | 83 | 392 |
| May | 2005 | 16 | 52 | 32 | 0 | 100 | 84 | 382 |
| June | 2005 | 17 | 50 | 33 | 0 | 100 | 84 | 378 |
| July | 2005 | 18 | 49 | 31 | 1 | 100 | 87 | 374 |
| August | 2005 | 18 | 45 | 36 | 1 | 100 | 82 | 382 |
| September | 2005 | 15 | 47 | 36 | 1 | 100 | 79 | 385 |
| October | 2005 | 14 | 43 | 41 | 1 | 100 | 73 | 391 |
| November | 2005 | 13 | 47 | 39 | 1 | 100 | 74 | 388 |
| December | 2005 | 13 | 44 | 42 | 2 | 100 | 71 | 384 |
| January | 2006 | 9 | 51 | 39 | 1 | 100 | 70 | 370 |
| February | 2006 | 9 | 50 | 40 | 1 | 100 | 69 | 374 |
| March | 2006 | 9 | 51 | 38 | 1 | 100 | 71 | 375 |
| April | 2006 | 13 | 45 | 41 | 2 | 100 | 72 | 387 |
| May | 2006 | 13 | 43 | 43 | 1 | 100 | 70 | 388 |
| June | 2006 | 10 | 43 | 46 | 1 | 100 | 64 | 381 |
| July | 2006 | 7 | 45 | 47 | 1 | 100 | 60 | 370 |
| August | 2006 | 9 | 46 | 44 | 1 | 100 | 65 | 379 |
| September | 2006 | 13 | 47 | 39 | 2 | 100 | 74 | 399 |
| October | 2006 | 16 | 45 | 39 | 1 | 100 | 77 | 415 |
| November | 2006 | 17 | 45 | 37 | 1 | 100 | 81 | 420 |
| December | 2006 | 16 | 46 | 37 | 1 | 100 | 79 | 417 |
| January | 2007 | 15 | 49 | 35 | 1 | 100 | 80 | 410 |
| February | 2007 | 13 | 47 | 38 | 2 | 100 | 76 | 394 |
| March | 2007 | 13 | 48 | 38 | 1 | 100 | 76 | 383 |
| April | 2007 | 14 | 48 | 37 | 1 | 100 | 78 | 391 |
| May | 2007 | 15 | 48 | 35 | 2 | 100 | 81 | 403 |
| June | 2007 | 15 | 46 | 36 | 3 | 100 | 79 | 408 |
| July | 2007 | 14 | 45 | 38 | 3 | 100 | 76 | 408 |
| August | 2007 | 11 | 45 | 42 | 2 | 100 | 69 | 397 |
| September | 2007 | 8 | 45 | 45 | 2 | 100 | 63 | 389 |
| October | 2007 | 5 | 48 | 45 | 1 | 100 | 60 | 381 |
| November | 2007 | 6 | 49 | 44 | 1 | 100 | 63 | 381 |
| December | 2007 | 8 | 50 | 41 | 1 | 100 | 67 | 385 |
| January | 2008 | 9 | 50 | 40 | 1 | 100 | 69 | 402 |
| February | 2008 | 9 | 49 | 41 | 1 | 100 | 68 | 395 |
| March | 2008 | 9 | 45 | 45 | 1 | 100 | 64 | 381 |
| April | 2008 | 8 | 44 | 47 | 1 | 100 | 61 | 366 |
| May | 2008 | 5 | 41 | 53 | 1 | 100 | 53 | 373 |
| June | 2008 | 6 | 42 | 51 | 2 | 100 | 55 | 392 |
| July | 2008 | 5 | 41 | 53 | 1 | 100 | 52 | 410 |
| August | 2008 | 6 | 41 | 52 | 1 | 100 | 55 | 402 |
| September | 2008 | 5 | 42 | 52 | 1 | 100 | 53 | 384 |
| October | 2008 | 6 | 38 | 55 | 1 | 100 | 51 | 377 |
| November | 2008 | 5 | 40 | 54 | 1 | 100 | 51 | 405 |
| December | 2008 | 4 | 40 | 54 | 2 | 100 | 50 | 416 |
| January | 2009 | 5 | 42 | 51 | 2 | 100 | 54 | 417 |
| February | 2009 | 10 | 41 | 46 | 3 | 100 | 64 | 398 |
| March | 2009 | 16 | 43 | 36 | 4 | 100 | 80 | 408 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 20 | 50 | 26 | 4 | 100 | 94 | 406 |
| May | 2009 | 23 | 53 | 22 | 2 | 100 | 101 | 430 |
| June | 2009 | 23 | 52 | 23 | 2 | 100 | 99 | 424 |
| July | 2009 | 25 | 49 | 24 | 2 | 100 | 101 | 423 |
| August | 2009 | 23 | 47 | 28 | 3 | 100 | 95 | 407 |
| September | 2009 | 22 | 47 | 29 | 2 | 100 | 93 | 425 |
| October | 2009 | 18 | 48 | 32 | 1 | 100 | 86 | 424 |
| November | 2009 | 19 | 51 | 30 | 1 | 100 | 89 | 421 |
| December | 2009 | 18 | 49 | 32 | 1 | 100 | 87 | 413 |
| January | 2010 | 18 | 50 | 32 | 1 | 100 | 86 | 413 |
| February | 2010 | 15 | 49 | 35 | 1 | 100 | 80 | 408 |
| March | 2010 | 14 | 51 | 35 | 1 | 100 | 79 | 403 |
| April | 2010 | 12 | 51 | 36 | 1 | 100 | 77 | 398 |
| May | 2010 | 13 | 51 | 35 | 1 | 100 | 78 | 407 |
| June | 2010 | 14 | 49 | 36 | 1 | 100 | 77 | 410 |
| July | 2010 | 15 | 47 | 38 | 0 | 100 | 77 | 420 |
| August | 2010 | 15 | 49 | 36 | 0 | 100 | 79 | 419 |
| September | 2010 | 15 | 51 | 34 | 0 | 100 | 82 | 419 |
| October | 2010 | 14 | 51 | 34 | 1 | 100 | 80 | 408 |
| November | 2010 | 13 | 48 | 38 | 1 | 100 | 75 | 414 |
| December | 2010 | 13 | 46 | 40 | 1 | 100 | 74 | 417 |
| January | 2011 | 14 | 46 | 40 | 1 | 100 | 74 | 435 |
| February | 2011 | 18 | 42 | 39 | 1 | 100 | 79 | 433 |
| March | 2011 | 14 | 42 | 42 | 2 | 100 | 73 | 429 |
| April | 2011 | 15 | 42 | 42 | 1 | 100 | 73 | 409 |
| May | 2011 | 11 | 46 | 41 | 1 | 100 | 70 | 403 |
| June | 2011 | 13 | 46 | 41 | 0 | 100 | 72 | 400 |
| July | 2011 | 13 | 44 | 42 | 1 | 100 | 70 | 413 |
| August | 2011 | 11 | 39 | 49 | 1 | 100 | 62 | 427 |
| September | 2011 | 9 | 39 | 50 | 2 | 100 | 59 | 424 |
| October | 2011 | 9 | 34 | 56 | 1 | 100 | 53 | 421 |
| November | 2011 | 10 | 36 | 52 | 2 | 100 | 58 | 410 |
| December | 2011 | 9 | 35 | 55 | 1 | 100 | 54 | 404 |
| January | 2012 | 8 | 40 | 51 | 1 | 100 | 57 | 408 |
| February | 2012 | 9 | 40 | 51 | 0 | 100 | 57 | 413 |
| March | 2012 | 11 | 43 | 45 | 1 | 100 | 66 | 431 |
| April | 2012 | 13 | 43 | 42 | 2 | 100 | 71 | 430 |
| May | 2012 | 14 | 44 | 40 | 2 | 100 | 75 | 412 |
| June | 2012 | 15 | 45 | 38 | 2 | 100 | 77 | 418 |
| July | 2012 | 13 | 48 | 38 | 1 | 100 | 76 | 413 |
| August | 2012 | 11 | 48 | 40 | 1 | 100 | 71 | 426 |
| September | 2012 | 13 | 45 | 41 | 2 | 100 | 72 | 427 |
| October | 2012 | 15 | 45 | 38 | 2 | 100 | 78 | 429 |
| November | 2012 | 17 | 46 | 35 | 2 | 100 | 82 | 451 |
| December | 2012 | 15 | 45 | 38 | 2 | 100 | 78 | 459 |
| January | 2013 | 13 | 42 | 44 | 1 | 100 | 69 | 458 |
| February | 2013 | 15 | 40 | 44 | 1 | 100 | 70 | 437 |
| March | 2013 | 15 | 39 | 44 | 2 | 100 | 72 | 408 |
| April | 2013 | 15 | 41 | 42 | 2 | 100 | 73 | 406 |
| May | 2013 | 14 | 42 | 42 | 2 | 100 | 72 | 414 |
| June | 2013 | 13 | 46 | 40 | 2 | 100 | 73 | 430 |


| Date of S | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 14 | 44 | 42 | 1 | 100 | 72 | 433 |
| August | 2013 | 11 | 41 | 47 | 1 | 100 | 64 | 432 |
| September | 2013 | 11 | 38 | 51 | 0 | 100 | 60 | 423 |
| October | 2013 | 10 | 37 | 52 | 1 | 100 | 58 | 418 |
| November | 2013 | 11 | 37 | 49 | 2 | 100 | 62 | 410 |
| December | 2013 | 10 | 39 | 49 | 2 | 100 | 62 | 419 |
| January | 2014 | 10 | 41 | 48 | 2 | 100 | 62 | 429 |
| February | 2014 | 9 | 40 | 50 | 1 | 100 | 59 | 428 |
| March | 2014 | 9 | 38 | 51 | 1 | 100 | 58 | 401 |
| April | 2014 | 11 | 39 | 49 | 1 | 100 | 62 | 401 |
| May | 2014 | 11 | 40 | 48 | 1 | 100 | 64 | 397 |
| June | 2014 | 9 | 40 | 49 | 2 | 100 | 60 | 421 |
| July | 2014 | 9 | 34 | 55 | 2 | 100 | 54 | 408 |
| August | 2014 | 8 | 36 | 54 | 3 | 100 | 54 | 397 |
| September | 2014 | 10 | 38 | 50 | 2 | 100 | 60 | 389 |
| October | 2014 | 12 | 41 | 45 | 3 | 100 | 67 | 397 |
| November | 2014 | 13 | 38 | 46 | 2 | 100 | 67 | 399 |
| December | 2014 | 15 | 39 | 44 | 2 | 100 | 71 | 383 |
| January | 2015 | 17 | 38 | 42 | 3 | 100 | 75 | 375 |
| February | 2015 | 20 | 40 | 37 | 3 | 100 | 83 | 379 |
| March | 2015 | 22 | 41 | 35 | 3 | 100 | 87 | 399 |
| April | 2015 | 21 | 44 | 33 | 2 | 100 | 88 | 399 |
| May | 2015 | 18 | 47 | 33 | 2 | 100 | 85 | 417 |
| June | 2015 | 18 | 44 | 36 | 2 | 100 | 82 | 408 |
| July | 2015 | 18 | 42 | 37 | 3 | 100 | 81 | 402 |
| August | 2015 | 19 | 40 | 38 | 3 | 100 | 82 | 411 |
| September | 2015 | 17 | 41 | 40 | 2 | 100 | 77 | 405 |
| October | 2015 | 16 | 41 | 41 | 2 | 100 | 75 | 412 |
| November | 2015 | 15 | 42 | 41 | 2 | 100 | 75 | 396 |
| December | 2015 | 15 | 40 | 42 | 3 | 100 | 73 | 403 |
| January | 2016 | 14 | 40 | 44 | 2 | 100 | 71 | 409 |
| February | 2016 | 14 | 42 | 43 | 1 | 100 | 71 | 405 |
| March | 2016 | 15 | 44 | 40 | 1 | 100 | 75 | 417 |
| April | 2016 | 17 | 43 | 40 | 1 | 100 | 77 | 421 |
| May | 2016 | 19 | 38 | 42 | 1 | 100 | 77 | 428 |
| June | 2016 | 18 | 38 | 43 | 1 | 100 | 75 | 412 |
| July | 2016 | 19 | 41 | 39 | 1 | 100 | 80 | 421 |
| August | 2016 | 18 | 41 | 40 | 1 | 100 | 79 | 432 |
| September | 2016 | 18 | 40 | 42 | 0 | 100 | 77 | 464 |
| October | 2016 | 15 | 39 | 45 | 1 | 100 | 70 | 463 |
| November | 2016 | 17 | 38 | 44 | 1 | 100 | 74 | 477 |
| December | 2016 | 21 | 40 | 38 | 2 | 100 | 83 | 478 |
| January | 2017 | 24 | 36 | 38 | 2 | 100 | 85 | 486 |
| February | 2017 | 20 | 41 | 34 | 4 | 100 | 86 | 479 |
| March | 2017 | 20 | 38 | 37 | 4 | 100 | 83 | 475 |
| April | 2017 | 19 | 43 | 33 | 4 | 100 | 86 | 475 |
| May | 2017 | 19 | 41 | 37 | 3 | 100 | 83 | 468 |
| June | 2017 | 15 | 44 | 37 | 4 | 100 | 78 | 466 |
| July | 2017 | 14 | 42 | 40 | 4 | 100 | 74 | 460 |
| August | 2017 | 13 | 43 | 41 | 3 | 100 | 73 | 468 |
| September | 2017 | 15 | 42 | 39 | 3 | 100 | 76 | 475 |


| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 16 | 46 | 35 | 3 | 100 | 80 | 480 |
| November | 2017 | 18 | 47 | 32 | 3 | 100 | 87 | 481 |
| December | 2017 | 18 | 47 | 33 | 2 | 100 | 85 | 472 |
| January | 2018 | 19 | 42 | 38 | 1 | 100 | 80 | 478 |
| February | 2018 | 17 | 37 | 45 | 0 | 100 | 72 | 475 |
| March | 2018 | 21 | 35 | 43 | 1 | 100 | 77 | 481 |
| April | 2018 | 22 | 36 | 41 | 1 | 100 | 81 | 467 |
| May | 2018 | 24 | 39 | 36 | 1 | 100 | 89 | 468 |
| June | 2018 | 21 | 43 | 35 | 1 | 100 | 86 | 464 |
| July | 2018 | 22 | 42 | 35 | 1 | 100 | 88 | 465 |
| August | 2018 | 21 | 40 | 38 | 2 | 100 | 83 | 458 |
| September | 2018 | 24 | 36 | 38 | 1 | 100 | 86 | 454 |
| October | 2018 | 23 | 38 | 37 | 2 | 100 | 86 | 454 |
| November | 2018 | 25 | 40 | 33 | 2 | 100 | 92 | 460 |
| December | 2018 | 25 | 40 | 33 | 2 | 100 | 91 | 466 |
| January | 2019 | 23 | 39 | 36 | 2 | 100 | 86 | 471 |
| February | 2019 | 23 | 37 | 38 | 2 | 100 | 85 | 473 |
| March | 2019 | 25 | 36 | 37 | 2 | 100 | 88 | 461 |
| April | 2019 | 27 | 35 | 36 | 2 | 100 | 91 | 461 |
| May | 2019 | 28 | 33 | 38 | 2 | 100 | 90 | 453 |
| June | 2019 | 27 | 32 | 39 | 2 | 100 | 88 | 480 |
| July | 2019 | 28 | 35 | 35 | 2 | 100 | 93 | 471 |
| August | 2019 | 28 | 38 | 32 | 2 | 100 | 95 | 472 |
| September | 2019 | 28 | 37 | 34 | 2 | 100 | 94 | 463 |
| October | 2019 | 29 | 34 | 35 | 2 | 100 | 95 | 480 |
| November | 2019 | 30 | 32 | 37 | 2 | 100 | 93 | 494 |
| December | 2019 | 29 | 35 | 34 | 2 | 100 | 95 | 483 |
| January | 2020 | 25 | 38 | 34 | 3 | 100 | 91 | 494 |
| February | 2020 | 26 | 40 | 31 | 3 | 100 | 95 | 501 |
| March | 2020 | 28 | 39 | 30 | 3 | 100 | 99 | 529 |
| April | 2020 | 30 | 36 | 32 | 3 | 100 | 98 | 506 |
| May | 2020 | 28 | 32 | 36 | 4 | 100 | 92 | 510 |
| June | 2020 | 25 | 29 | 41 | 5 | 100 | 84 | 483 |
| July | 2020 | 24 | 31 | 40 | 5 | 100 | 84 | 500 |
| August | 2020 | 23 | 32 | 41 | 4 | 100 | 81 | 488 |
| September | 2020 | 24 | 31 | 43 | 3 | 100 | 81 | 489 |
| October | 2020 | 23 | 29 | 45 | 2 | 100 | 78 | 479 |
| November | 2020 | 23 | 27 | 47 | 3 | 100 | 77 | 470 |
| December | 2020 | 20 | 30 | 47 | 3 | 100 | 74 | 473 |
| January | 2021 | 22 | 28 | 47 | 3 | 100 | 75 | 488 |
| February | 2021 | 22 | 33 | 41 | 4 | 100 | 81 | 494 |
| March | 2021 | 26 | 35 | 35 | 5 | 100 | 91 | 502 |
| April | 2021 | 26 | 39 | 32 | 3 | 100 | 93 | 490 |
| May | 2021 | 29 | 36 | 32 | 3 | 100 | 97 | 480 |
| June | 2021 | 28 | 36 | 35 | 2 | 100 | 93 | 485 |
| July | 2021 | 27 | 35 | 36 | 2 | 100 | 91 | 487 |
| August | 2021 | 24 | 36 | 38 | 1 | 100 | 86 | 488 |
| September | 2021 | 22 | 36 | 41 | 1 | 100 | 82 | 471 |
| October | 2021 | 22 | 34 | 43 | 1 | 100 | 79 | 466 |
| November | 2021 | 17 | 34 | 47 | 1 | 100 | 70 | 466 |
| December | 2021 | 18 | 33 | 48 | 1 | 100 | 70 | 464 |

INCOME BOTTOM THIRD
TABLE 34
OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages)

| Date of | Survey | Good Job | Fair | Poor Job | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2022 | 16 | 32 | 51 | 1 | 100 | 65 | 459 |
| February | 2022 | 17 | 33 | 49 | 1 | 100 | 67 | 469 |
| March | 2022 | 15 | 34 | 49 | 2 | 100 | 65 | 465 |
| April | 2022 | 16 | 35 | 47 | 2 | 100 | 70 | 468 |
| May | 2022 | 16 | 34 | 48 | 2 | 100 | 68 | 454 |
| June | 2022 | 16 | 35 | 47 | 2 | 100 | 68 | 458 |
| July | 2022 | 14 | 34 | 50 | 2 | 100 | 64 | 462 |
| August | 2022 | 15 | 35 | 47 | 3 | 100 | 68 | 467 |
| September | 2022 | 16 | 36 | 46 | 2 | 100 | 69 | 469 |
| October | 2022 | 18 | 40 | 41 | 1 | 100 | 76 | 481 |
| November | 2022 | 18 | 38 | 43 | 1 | 100 | 75 | 483 |
| December | 2022 | 19 | 37 | 43 | 1 | 100 | 75 | 486 |
| January | 2023 | 17 | 35 | 46 | 2 | 100 | 71 | 474 |
| February | 2023 | 18 | 36 | 45 | 2 | 100 | 73 | 476 |
| March | 2023 | 18 | 37 | 43 | 2 | 100 | 74 | 485 |
| April | 2023 | 19 | 38 | 42 | 2 | 100 | 77 | 483 |
| May | 2023 | 16 | 36 | 46 | 2 | 100 | 70 | 481 |
| June | 2023 | 14 | 36 | 48 | 2 | 100 | 66 | 481 |
| July | 2023 | 12 | 31 | 53 | 3 | 100 | 59 | 486 |
| August | 2023 | 16 | 30 | 51 | 3 | 100 | 65 | 484 |
| September | 2023 | 17 | 30 | 51 | 2 | 100 | 66 | 477 |
| October | 2023 | 20 | 32 | 47 | 2 | 100 | 73 | 468 |
| November | 2023 | 17 | 32 | 49 | 2 | 100 | 68 | 477 |
| December | 2023 | 17 | 30 | 51 | 2 | 100 | 66 | 478 |
| January | 2024 | 15 | 29 | 54 | 2 | 100 | 61 | 477 |
| February | 2024 | 16 | 31 | 51 | 2 | 100 | 66 | 467 |
| March | 2024 | 17 | 31 | 50 | 1 | 100 | 67 | 468 |
| April | 2024 | 18 | 33 | 47 | 1 | 100 | 71 | 524 |
| May | 2024 | 18 | 29 | 51 | 2 | 100 | 67 | 631 |

The question was: "About the big things people buy for their homes -- such as furniture, a refrigerator, stove, television, and things like that. Generally speaking, do you think now is a good time or a bad time for people to buy major household items?"

| Date of S | urvey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 49 | 12 | 39 | 100 | 109 | 722 |
| January | 1980 | 50 | 9 | 41 | 100 | 109 | 642 |
| February | 1980 | 51 | 8 | 41 | 100 | 109 | 590 |
| March | 1980 | 48 | 10 | 43 | 100 | 105 | 556 |
| April | 1980 | 45 | 13 | 42 | 100 | 104 | 530 |
| May | 1980 | 40 | 11 | 49 | 100 | 91 | 467 |
| June | 1980 | 40 | 10 | 49 | 100 | 91 | 449 |
| July | 1980 | 39 | 9 | 51 | 100 | 88 | 447 |
| August | 1980 | 41 | 13 | 47 | 100 | 94 | 435 |
| September | 1980 | 44 | 16 | 40 | 100 | 103 | 439 |
| October | 1980 | 44 | 17 | 39 | 100 | 104 | 418 |
| November | 1980 | 45 | 15 | 41 | 100 | 104 | 401 |
| December | 1980 | 42 | 12 | 47 | 100 | 95 | 397 |
| January | 1981 | 43 | 11 | 46 | 100 | 96 | 396 |
| February | 1981 | 42 | 12 | 47 | 100 | 95 | 407 |
| March | 1981 | 38 | 14 | 47 | 100 | 91 | 412 |
| April | 1981 | 38 | 14 | 48 | 100 | 91 | 419 |
| May | 1981 | 40 | 13 | 47 | 100 | 93 | 499 |
| June | 1981 | 39 | 12 | 49 | 100 | 90 | 494 |
| July | 1981 | 40 | 10 | 50 | 100 | 90 | 509 |
| August | 1981 | 42 | 11 | 47 | 100 | 94 | 515 |
| September | 1981 | 45 | 13 | 42 | 100 | 103 | 526 |
| October | 1981 | 45 | 16 | 39 | 100 | 106 | 613 |
| November | 1981 | 41 | 17 | 42 | 100 | 100 | 617 |
| December | 1981 | 40 | 13 | 47 | 100 | 92 | 685 |
| January | 1982 | 41 | 12 | 47 | 100 | 94 | 697 |
| February | 1982 | 42 | 12 | 46 | 100 | 95 | 675 |
| March | 1982 | 46 | 12 | 43 | 100 | 103 | 651 |
| April | 1982 | 39 | 11 | 50 | 100 | 89 | 619 |
| May | 1982 | 39 | 10 | 51 | 100 | 88 | 604 |
| June | 1982 | 34 | 11 | 54 | 100 | 80 | 598 |
| July | 1982 | 39 | 11 | 49 | 100 | 90 | 594 |
| August | 1982 | 38 | 12 | 50 | 100 | 88 | 591 |
| September | 1982 | 39 | 12 | 49 | 100 | 89 | 602 |
| October | 1982 | 36 | 12 | 52 | 100 | 84 | 605 |
| November | 1982 | 38 | 11 | 51 | 100 | 87 | 607 |
| December | 1982 | 41 | 10 | 49 | 100 | 93 | 593 |
| January | 1983 | 40 | 9 | 51 | 100 | 89 | 585 |
| February | 1983 | 43 | 8 | 50 | 100 | 93 | 576 |
| March | 1983 | 42 | 7 | 50 | 100 | 92 | 594 |
| April | 1983 | 48 | 7 | 45 | 100 | 103 | 591 |
| May | 1983 | 51 | 7 | 42 | 100 | 110 | 588 |
| June | 1983 | 55 | 7 | 37 | 100 | 118 | 551 |
| July | 1983 | 56 | 8 | 36 | 100 | 121 | 588 |
| August | 1983 | 53 | 11 | 36 | 100 | 117 | 584 |
| September | 1983 | 52 | 11 | 38 | 100 | 114 | 609 |
| October | 1983 | 51 | 11 | 38 | 100 | 114 | 594 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 1983 | 54 | 10 | 36 | 100 | 119 | 615 |
| December | 1983 | 55 | 13 | 32 | 100 | 123 | 609 |
| January | 1984 | 57 | 13 | 30 | 100 | 127 | 573 |
| February | 1984 | 57 | 12 | 31 | 100 | 126 | 558 |
| March | 1984 | 59 | 10 | 31 | 100 | 128 | 598 |
| April | 1984 | 60 | 12 | 28 | 100 | 132 | 629 |
| May | 1984 | 66 | 11 | 23 | 100 | 142 | 631 |
| June | 1984 | 63 | 13 | 25 | 100 | 138 | 579 |
| July | 1984 | 63 | 12 | 25 | 100 | 138 | 528 |
| August | 1984 | 58 | 13 | 29 | 100 | 129 | 507 |
| September | 1984 | 61 | 12 | 27 | 100 | 134 | 513 |
| October | 1984 | 61 | 12 | 28 | 100 | 133 | 551 |
| November | 1984 | 59 | 12 | 29 | 100 | 130 | 605 |
| December | 1984 | 58 | 12 | 30 | 100 | 128 | 614 |
| January | 1985 | 59 | 11 | 30 | 100 | 130 | 580 |
| February | 1985 | 63 | 8 | 29 | 100 | 133 | 524 |
| March | 1985 | 65 | 8 | 27 | 100 | 138 | 500 |
| April | 1985 | 66 | 9 | 25 | 100 | 140 | 495 |
| May | 1985 | 66 | 10 | 24 | 100 | 141 | 493 |
| June | 1985 | 66 | 10 | 24 | 100 | 142 | 480 |
| July | 1985 | 66 | 9 | 25 | 100 | 141 | 474 |
| August | 1985 | 64 | 12 | 24 | 100 | 140 | 453 |
| September | 1985 | 64 | 12 | 24 | 100 | 141 | 461 |
| October | 1985 | 62 | 12 | 26 | 100 | 136 | 463 |
| November | 1985 | 63 | 11 | 26 | 100 | 137 | 483 |
| December | 1985 | 62 | 10 | 28 | 100 | 134 | 548 |
| January | 1986 | 67 | 10 | 24 | 100 | 143 | 598 |
| February | 1986 | 68 | 9 | 23 | 100 | 146 | 619 |
| March | 1986 | 69 | 10 | 21 | 100 | 149 | 565 |
| April | 1986 | 68 | 11 | 20 | 100 | 148 | 572 |
| May | 1986 | 68 | 11 | 22 | 100 | 146 | 600 |
| June | 1986 | 71 | 9 | 20 | 100 | 151 | 611 |
| July | 1986 | 71 | 8 | 21 | 100 | 150 | 562 |
| August | 1986 | 72 | 8 | 20 | 100 | 152 | 517 |
| September | 1986 | 70 | 8 | 22 | 100 | 148 | 534 |
| October | 1986 | 71 | 10 | 19 | 100 | 152 | 565 |
| November | 1986 | 71 | 11 | 18 | 100 | 152 | 597 |
| December | 1986 | 68 | 11 | 22 | 100 | 146 | 572 |
| January | 1987 | 66 | 8 | 25 | 100 | 141 | 551 |
| February | 1987 | 65 | 8 | 27 | 100 | 137 | 537 |
| March | 1987 | 66 | 10 | 24 | 100 | 142 | 515 |
| April | 1987 | 66 | 11 | 24 | 100 | 142 | 508 |
| May | 1987 | 69 | 10 | 21 | 100 | 148 | 500 |
| June | 1987 | 69 | 11 | 20 | 100 | 149 | 506 |
| July | 1987 | 69 | 12 | 19 | 100 | 150 | 497 |
| August | 1987 | 69 | 12 | 19 | 100 | 150 | 526 |
| September | 1987 | 71 | 11 | 18 | 100 | 152 | 533 |
| October | 1987 | 71 | 11 | 18 | 100 | 153 | 516 |
| November | 1987 | 67 | 12 | 21 | 100 | 145 | 455 |
| December | 1987 | 64 | 13 | 23 | 100 | 141 | 414 |


| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1988 | 65 | 12 | 23 | 100 | 142 | 406 |
| February | 1988 | 69 | 11 | 20 | 100 | 149 | 420 |
| March | 1988 | 69 | 12 | 19 | 100 | 150 | 423 |
| April | 1988 | 67 | 12 | 21 | 100 | 145 | 432 |
| May | 1988 | 68 | 9 | 23 | 100 | 145 | 416 |
| June | 1988 | 69 | 11 | 21 | 100 | 148 | 411 |
| July | 1988 | 72 | 12 | 16 | 100 | 156 | 416 |
| August | 1988 | 71 | 15 | 15 | 100 | 156 | 412 |
| September | 1988 | 72 | 15 | 13 | 100 | 159 | 423 |
| October | 1988 | 70 | 14 | 16 | 100 | 154 | 412 |
| November | 1988 | 70 | 11 | 19 | 100 | 150 | 439 |
| December | 1988 | 69 | 8 | 23 | 100 | 145 | 445 |
| January | 1989 | 69 | 10 | 21 | 100 | 148 | 426 |
| February | 1989 | 68 | 12 | 21 | 100 | 147 | 377 |
| March | 1989 | 66 | 12 | 22 | 100 | 144 | 371 |
| April | 1989 | 67 | 10 | 23 | 100 | 144 | 385 |
| May | 1989 | 67 | 10 | 22 | 100 | 145 | 409 |
| June | 1989 | 68 | 12 | 20 | 100 | 148 | 415 |
| July | 1989 | 63 | 15 | 22 | 100 | 141 | 401 |
| August | 1989 | 64 | 14 | 22 | 100 | 142 | 399 |
| September | 1989 | 65 | 12 | 23 | 100 | 142 | 384 |
| October | 1989 | 69 | 11 | 20 | 100 | 148 | 379 |
| November | 1989 | 65 | 13 | 21 | 100 | 144 | 367 |
| December | 1989 | 61 | 14 | 25 | 100 | 136 | 371 |
| January | 1990 | 64 | 13 | 23 | 100 | 141 | 380 |
| February | 1990 | 65 | 12 | 23 | 100 | 143 | 376 |
| March | 1990 | 69 | 10 | 20 | 100 | 149 | 359 |
| April | 1990 | 70 | 8 | 22 | 100 | 148 | 356 |
| May | 1990 | 74 | 6 | 20 | 100 | 155 | 362 |
| June | 1990 | 75 | 5 | 19 | 100 | 156 | 369 |
| July | 1990 | 74 | 8 | 18 | 100 | 155 | 367 |
| August | 1990 | 71 | 7 | 21 | 100 | 150 | 354 |
| September | 1990 | 68 | 8 | 24 | 100 | 144 | 347 |
| October | 1990 | 63 | 8 | 29 | 100 | 134 | 355 |
| November | 1990 | 60 | 8 | 32 | 100 | 128 | 368 |
| December | 1990 | 57 | 9 | 34 | 100 | 123 | 365 |
| January | 1991 | 57 | 9 | 35 | 100 | 122 | 360 |
| February | 1991 | 54 | 11 | 35 | 100 | 119 | 342 |
| March | 1991 | 56 | 12 | 32 | 100 | 123 | 349 |
| April | 1991 | 60 | 10 | 29 | 100 | 131 | 343 |
| May | 1991 | 61 | 9 | 31 | 100 | 130 | 342 |
| June | 1991 | 62 | 8 | 31 | 100 | 131 | 332 |
| July | 1991 | 60 | 8 | 33 | 100 | 127 | 328 |
| August | 1991 | 60 | 9 | 31 | 100 | 129 | 320 |
| September | 1991 | 61 | 9 | 31 | 100 | 130 | 328 |
| October | 1991 | 60 | 9 | 31 | 100 | 129 | 326 |
| November | 1991 | 60 | 8 | 33 | 100 | 127 | 334 |
| December | 1991 | 56 | 8 | 36 | 100 | 119 | 345 |
| January | 1992 | 51 | 10 | 39 | 100 | 112 | 350 |
| February | 1992 | 50 | 10 | 41 | 100 | 109 | 351 |
| March | 1992 | 51 | 9 | 40 | 100 | 110 | 342 |

BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1992 | 54 | 8 | 38 | 100 | 116 | 349 |
| May | 1992 | 57 | 9 | 34 | 100 | 123 | 354 |
| June | 1992 | 62 | 9 | 29 | 100 | 134 | 346 |
| July | 1992 | 63 | 8 | 29 | 100 | 135 | 340 |
| August | 1992 | 61 | 8 | 30 | 100 | 131 | 339 |
| September | 1992 | 57 | 8 | 35 | 100 | 122 | 346 |
| October | 1992 | 55 | 10 | 35 | 100 | 120 | 341 |
| November | 1992 | 59 | 9 | 32 | 100 | 127 | 343 |
| December | 1992 | 62 | 9 | 30 | 100 | 132 | 333 |
| January | 1993 | 64 | 8 | 28 | 100 | 136 | 334 |
| February | 1993 | 64 | 8 | 28 | 100 | 137 | 332 |
| March | 1993 | 65 | 10 | 25 | 100 | 140 | 330 |
| April | 1993 | 66 | 13 | 21 | 100 | 145 | 327 |
| May | 1993 | 67 | 12 | 20 | 100 | 147 | 325 |
| June | 1993 | 68 | 10 | 21 | 100 | 147 | 333 |
| July | 1993 | 69 | 7 | 24 | 100 | 145 | 333 |
| August | 1993 | 68 | 8 | 23 | 100 | 145 | 343 |
| September | 1993 | 67 | 10 | 23 | 100 | 144 | 330 |
| October | 1993 | 65 | 11 | 24 | 100 | 141 | 334 |
| November | 1993 | 64 | 11 | 25 | 100 | 139 | 323 |
| December | 1993 | 66 | 10 | 24 | 100 | 142 | 338 |
| January | 1994 | 73 | 7 | 21 | 100 | 152 | 331 |
| February | 1994 | 77 | 5 | 19 | 100 | 158 | 344 |
| March | 1994 | 77 | 4 | 19 | 100 | 158 | 333 |
| April | 1994 | 76 | 5 | 19 | 100 | 157 | 332 |
| May | 1994 | 75 | 6 | 19 | 100 | 157 | 323 |
| June | 1994 | 73 | 8 | 19 | 100 | 155 | 340 |
| July | 1994 | 72 | 8 | 20 | 100 | 152 | 366 |
| August | 1994 | 70 | 11 | 19 | 100 | 150 | 366 |
| September | 1994 | 73 | 11 | 16 | 100 | 157 | 348 |
| October | 1994 | 73 | 11 | 16 | 100 | 157 | 329 |
| November | 1994 | 71 | 11 | 18 | 100 | 153 | 324 |
| December | 1994 | 68 | 10 | 22 | 100 | 147 | 337 |
| January | 1995 | 73 | 8 | 20 | 100 | 153 | 337 |
| February | 1995 | 74 | 7 | 19 | 100 | 154 | 347 |
| March | 1995 | 76 | 7 | 18 | 100 | 158 | 356 |
| April | 1995 | 74 | 8 | 18 | 100 | 155 | 367 |
| May | 1995 | 76 | 7 | 17 | 100 | 159 | 354 |
| June | 1995 | 74 | 8 | 18 | 100 | 157 | 339 |
| July | 1995 | 72 | 9 | 19 | 100 | 153 | 325 |
| August | 1995 | 72 | 11 | 17 | 100 | 155 | 328 |
| September | 1995 | 71 | 12 | 18 | 100 | 153 | 332 |
| October | 1995 | 73 | 13 | 14 | 100 | 160 | 325 |
| November | 1995 | 70 | 13 | 17 | 100 | 153 | 330 |
| December | 1995 | 70 | 12 | 18 | 100 | 151 | 335 |
| January | 1996 | 69 | 9 | 22 | 100 | 147 | 343 |
| February | 1996 | 75 | 6 | 19 | 100 | 157 | 324 |
| March | 1996 | 77 | 7 | 16 | 100 | 161 | 326 |
| April | 1996 | 76 | 10 | 14 | 100 | 162 | 338 |
| May | 1996 | 72 | 12 | 16 | 100 | 156 | 349 |
| June | 1996 | 68 | 13 | 18 | 100 | 150 | 341 |


| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1996 | 68 | 13 | 19 | 100 | 149 | 322 |
| August | 1996 | 69 | 12 | 18 | 100 | 151 | 335 |
| September | 1996 | 72 | 10 | 17 | 100 | 155 | 336 |
| October | 1996 | 73 | 7 | 20 | 100 | 153 | 351 |
| November | 1996 | 72 | 6 | 23 | 100 | 149 | 346 |
| December | 1996 | 72 | 5 | 23 | 100 | 149 | 343 |
| January | 1997 | 71 | 7 | 22 | 100 | 149 | 332 |
| February | 1997 | 71 | 8 | 21 | 100 | 150 | 337 |
| March | 1997 | 72 | 9 | 19 | 100 | 152 | 344 |
| April | 1997 | 74 | 11 | 15 | 100 | 159 | 359 |
| May | 1997 | 75 | 13 | 12 | 100 | 162 | 348 |
| June | 1997 | 75 | 14 | 11 | 100 | 164 | 347 |
| July | 1997 | 74 | 13 | 13 | 100 | 161 | 332 |
| August | 1997 | 72 | 12 | 16 | 100 | 157 | 334 |
| September | 1997 | 75 | 11 | 14 | 100 | 160 | 327 |
| October | 1997 | 72 | 12 | 15 | 100 | 157 | 334 |
| November | 1997 | 76 | 12 | 13 | 100 | 163 | 336 |
| December | 1997 | 74 | 12 | 14 | 100 | 160 | 351 |
| January | 1998 | 78 | 11 | 11 | 100 | 166 | 351 |
| February | 1998 | 75 | 13 | 12 | 100 | 163 | 362 |
| March | 1998 | 74 | 14 | 12 | 100 | 162 | 349 |
| April | 1998 | 73 | 14 | 13 | 100 | 160 | 342 |
| May | 1998 | 73 | 13 | 14 | 100 | 159 | 329 |
| June | 1998 | 73 | 15 | 12 | 100 | 162 | 339 |
| July | 1998 | 69 | 17 | 14 | 100 | 155 | 342 |
| August | 1998 | 68 | 18 | 14 | 100 | 153 | 344 |
| September | 1998 | 68 | 18 | 14 | 100 | 154 | 331 |
| October | 1998 | 72 | 17 | 11 | 100 | 161 | 333 |
| November | 1998 | 76 | 14 | 10 | 100 | 167 | 336 |
| December | 1998 | 77 | 13 | 10 | 100 | 166 | 342 |
| January | 1999 | 76 | 12 | 12 | 100 | 164 | 340 |
| February | 1999 | 72 | 15 | 13 | 100 | 159 | 338 |
| March | 1999 | 74 | 13 | 14 | 100 | 160 | 318 |
| April | 1999 | 74 | 12 | 15 | 100 | 159 | 296 |
| May | 1999 | 80 | 10 | 10 | 100 | 170 | 275 |
| June | 1999 | 78 | 13 | 9 | 100 | 169 | 275 |
| July | 1999 | 78 | 14 | 7 | 100 | 171 | 299 |
| August | 1999 | 73 | 14 | 13 | 100 | 160 | 313 |
| September | 1999 | 73 | 13 | 15 | 100 | 158 | 327 |
| October | 1999 | 72 | 13 | 15 | 100 | 157 | 327 |
| November | 1999 | 74 | 10 | 15 | 100 | 159 | 321 |
| December | 1999 | 70 | 11 | 19 | 100 | 151 | 334 |
| January | 2000 | 70 | 12 | 18 | 100 | 153 | 321 |
| February | 2000 | 71 | 14 | 15 | 100 | 156 | 331 |
| March | 2000 | 72 | 14 | 14 | 100 | 158 | 342 |
| April | 2000 | 74 | 13 | 13 | 100 | 162 | 352 |
| May | 2000 | 76 | 13 | 11 | 100 | 165 | 350 |
| June | 2000 | 79 | 13 | 8 | 100 | 171 | 333 |
| July | 2000 | 76 | 15 | 9 | 100 | 167 | 355 |
| August | 2000 | 72 | 15 | 13 | 100 | 159 | 365 |
| September | 2000 | 70 | 15 | 15 | 100 | 155 | 386 |


| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2000 | 71 | 13 | 16 | 100 | 154 | 382 |
| November | 2000 | 74 | 12 | 14 | 100 | 160 | 386 |
| December | 2000 | 75 | 11 | 14 | 100 | 161 | 371 |
| January | 2001 | 74 | 12 | 14 | 100 | 160 | 372 |
| February | 2001 | 72 | 13 | 15 | 100 | 157 | 365 |
| March | 2001 | 71 | 13 | 16 | 100 | 155 | 362 |
| April | 2001 | 70 | 11 | 19 | 100 | 152 | 347 |
| May | 2001 | 70 | 13 | 18 | 100 | 152 | 344 |
| June | 2001 | 69 | 14 | 17 | 100 | 152 | 347 |
| July | 2001 | 65 | 18 | 16 | 100 | 149 | 356 |
| August | 2001 | 62 | 18 | 20 | 100 | 143 | 357 |
| September | 2001 | 62 | 18 | 21 | 100 | 141 | 353 |
| October | 2001 | 64 | 15 | 21 | 100 | 143 | 359 |
| November | 2001 | 63 | 15 | 22 | 100 | 141 | 361 |
| December | 2001 | 64 | 14 | 23 | 100 | 141 | 366 |
| January | 2002 | 63 | 13 | 24 | 100 | 139 | 353 |
| February | 2002 | 61 | 14 | 26 | 100 | 135 | 354 |
| March | 2002 | 58 | 17 | 26 | 100 | 132 | 359 |
| April | 2002 | 58 | 21 | 21 | 100 | 137 | 370 |
| May | 2002 | 64 | 20 | 16 | 100 | 148 | 366 |
| June | 2002 | 68 | 18 | 14 | 100 | 154 | 370 |
| July | 2002 | 69 | 15 | 16 | 100 | 153 | 364 |
| August | 2002 | 67 | 15 | 18 | 100 | 149 | 392 |
| September | 2002 | 65 | 16 | 19 | 100 | 146 | 387 |
| October | 2002 | 66 | 16 | 19 | 100 | 147 | 401 |
| November | 2002 | 66 | 17 | 17 | 100 | 149 | 386 |
| December | 2002 | 65 | 17 | 18 | 100 | 148 | 390 |
| January | 2003 | 66 | 16 | 18 | 100 | 148 | 383 |
| February | 2003 | 65 | 15 | 20 | 100 | 145 | 388 |
| March | 2003 | 64 | 14 | 22 | 100 | 141 | 374 |
| April | 2003 | 61 | 16 | 23 | 100 | 137 | 372 |
| May | 2003 | 62 | 15 | 24 | 100 | 138 | 369 |
| June | 2003 | 61 | 15 | 25 | 100 | 136 | 380 |
| July | 2003 | 64 | 11 | 25 | 100 | 139 | 394 |
| August | 2003 | 63 | 14 | 23 | 100 | 140 | 394 |
| September | 2003 | 66 | 14 | 20 | 100 | 146 | 403 |
| October | 2003 | 65 | 15 | 20 | 100 | 145 | 403 |
| November | 2003 | 67 | 13 | 20 | 100 | 147 | 403 |
| December | 2003 | 68 | 10 | 22 | 100 | 146 | 400 |
| January | 2004 | 71 | 9 | 20 | 100 | 151 | 392 |
| February | 2004 | 71 | 7 | 22 | 100 | 149 | 388 |
| March | 2004 | 74 | 8 | 18 | 100 | 155 | 383 |
| April | 2004 | 73 | 8 | 18 | 100 | 155 | 399 |
| May | 2004 | 70 | 11 | 19 | 100 | 150 | 404 |
| June | 2004 | 69 | 10 | 21 | 100 | 149 | 411 |
| July | 2004 | 68 | 12 | 20 | 100 | 148 | 400 |
| August | 2004 | 70 | 13 | 17 | 100 | 153 | 405 |
| September | 2004 | 66 | 16 | 18 | 100 | 148 | 416 |
| October | 2004 | 67 | 14 | 19 | 100 | 148 | 405 |
| November | 2004 | 68 | 13 | 18 | 100 | 150 | 398 |
| December | 2004 | 72 | 12 | 16 | 100 | 156 | 382 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 73 | 12 | 16 | 100 | 157 | 393 |
| February | 2005 | 73 | 12 | 15 | 100 | 157 | 393 |
| March | 2005 | 72 | 12 | 16 | 100 | 156 | 398 |
| April | 2005 | 71 | 14 | 15 | 100 | 156 | 392 |
| May | 2005 | 72 | 11 | 17 | 100 | 155 | 382 |
| June | 2005 | 74 | 11 | 15 | 100 | 159 | 378 |
| July | 2005 | 76 | 10 | 14 | 100 | 162 | 374 |
| August | 2005 | 75 | 11 | 14 | 100 | 161 | 382 |
| September | 2005 | 72 | 9 | 19 | 100 | 153 | 385 |
| October | 2005 | 66 | 12 | 22 | 100 | 143 | 391 |
| November | 2005 | 65 | 11 | 23 | 100 | 142 | 388 |
| December | 2005 | 66 | 11 | 23 | 100 | 143 | 384 |
| January | 2006 | 73 | 8 | 19 | 100 | 154 | 370 |
| February | 2006 | 74 | 7 | 18 | 100 | 156 | 374 |
| March | 2006 | 77 | 7 | 16 | 100 | 161 | 375 |
| April | 2006 | 76 | 7 | 17 | 100 | 159 | 387 |
| May | 2006 | 73 | 7 | 20 | 100 | 153 | 388 |
| June | 2006 | 72 | 6 | 22 | 100 | 150 | 381 |
| July | 2006 | 70 | 9 | 22 | 100 | 148 | 370 |
| August | 2006 | 73 | 9 | 18 | 100 | 154 | 379 |
| September | 2006 | 73 | 9 | 18 | 100 | 155 | 399 |
| October | 2006 | 73 | 7 | 20 | 100 | 153 | 415 |
| November | 2006 | 72 | 8 | 20 | 100 | 152 | 420 |
| December | 2006 | 73 | 8 | 19 | 100 | 154 | 417 |
| January | 2007 | 75 | 8 | 18 | 100 | 157 | 410 |
| February | 2007 | 74 | 8 | 18 | 100 | 155 | 394 |
| March | 2007 | 73 | 10 | 18 | 100 | 155 | 383 |
| April | 2007 | 70 | 11 | 19 | 100 | 151 | 391 |
| May | 2007 | 71 | 12 | 18 | 100 | 153 | 403 |
| June | 2007 | 69 | 11 | 20 | 100 | 149 | 408 |
| July | 2007 | 67 | 10 | 22 | 100 | 145 | 408 |
| August | 2007 | 66 | 10 | 25 | 100 | 141 | 397 |
| September | 2007 | 63 | 11 | 26 | 100 | 137 | 389 |
| October | 2007 | 63 | 11 | 27 | 100 | 136 | 381 |
| November | 2007 | 60 | 11 | 30 | 100 | 130 | 381 |
| December | 2007 | 57 | 10 | 33 | 100 | 124 | 385 |
| January | 2008 | 59 | 9 | 31 | 100 | 128 | 402 |
| February | 2008 | 60 | 8 | 32 | 100 | 128 | 395 |
| March | 2008 | 59 | 7 | 34 | 100 | 126 | 381 |
| April | 2008 | 53 | 7 | 40 | 100 | 113 | 366 |
| May | 2008 | 49 | 7 | 44 | 100 | 105 | 373 |
| June | 2008 | 47 | 7 | 45 | 100 | 102 | 392 |
| July | 2008 | 49 | 7 | 44 | 100 | 105 | 410 |
| August | 2008 | 53 | 7 | 40 | 100 | 114 | 402 |
| September | 2008 | 53 | 7 | 40 | 100 | 113 | 384 |
| October | 2008 | 50 | 8 | 42 | 100 | 108 | 377 |
| November | 2008 | 45 | 7 | 48 | 100 | 97 | 405 |
| December | 2008 | 47 | 5 | 48 | 100 | 99 | 416 |
| January | 2009 | 45 | 4 | 51 | 100 | 93 | 417 |
| February | 2009 | 44 | 6 | 49 | 100 | 95 | 398 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2009 | 41 | 9 | 50 | 100 | 91 | 408 |
| April | 2009 | 43 | 8 | 49 | 100 | 94 | 406 |
| May | 2009 | 43 | 6 | 51 | 100 | 92 | 430 |
| June | 2009 | 46 | 6 | 48 | 100 | 98 | 424 |
| July | 2009 | 48 | 6 | 46 | 100 | 101 | 423 |
| August | 2009 | 49 | 8 | 43 | 100 | 106 | 407 |
| September | 2009 | 51 | 6 | 43 | 100 | 108 | 425 |
| October | 2009 | 51 | 7 | 42 | 100 | 109 | 424 |
| November | 2009 | 53 | 4 | 42 | 100 | 111 | 421 |
| December | 2009 | 54 | 4 | 42 | 100 | 112 | 413 |
| January | 2010 | 56 | 4 | 40 | 100 | 117 | 413 |
| February | 2010 | 59 | 6 | 35 | 100 | 124 | 408 |
| March | 2010 | 62 | 6 | 32 | 100 | 130 | 403 |
| April | 2010 | 61 | 4 | 35 | 100 | 126 | 398 |
| May | 2010 | 59 | 4 | 37 | 100 | 122 | 407 |
| June | 2010 | 58 | 4 | 38 | 100 | 121 | 410 |
| July | 2010 | 60 | 5 | 35 | 100 | 125 | 420 |
| August | 2010 | 58 | 5 | 37 | 100 | 121 | 419 |
| September | 2010 | 56 | 7 | 37 | 100 | 118 | 419 |
| October | 2010 | 52 | 8 | 39 | 100 | 113 | 408 |
| November | 2010 | 54 | 8 | 38 | 100 | 116 | 414 |
| December | 2010 | 56 | 6 | 38 | 100 | 118 | 417 |
| January | 2011 | 58 | 6 | 36 | 100 | 122 | 435 |
| February | 2011 | 56 | 7 | 37 | 100 | 120 | 433 |
| March | 2011 | 55 | 9 | 36 | 100 | 120 | 429 |
| April | 2011 | 55 | 8 | 37 | 100 | 118 | 409 |
| May | 2011 | 57 | 9 | 34 | 100 | 123 | 403 |
| June | 2011 | 56 | 8 | 36 | 100 | 120 | 400 |
| July | 2011 | 54 | 9 | 37 | 100 | 116 | 413 |
| August | 2011 | 52 | 9 | 39 | 100 | 113 | 427 |
| September | 2011 | 51 | 8 | 41 | 100 | 110 | 424 |
| October | 2011 | 49 | 8 | 43 | 100 | 107 | 421 |
| November | 2011 | 49 | 9 | 42 | 100 | 107 | 410 |
| December | 2011 | 52 | 8 | 40 | 100 | 112 | 404 |
| January | 2012 | 56 | 8 | 36 | 100 | 120 | 408 |
| February | 2012 | 57 | 7 | 36 | 100 | 121 | 413 |
| March | 2012 | 53 | 8 | 39 | 100 | 114 | 431 |
| April | 2012 | 54 | 8 | 39 | 100 | 115 | 430 |
| May | 2012 | 55 | 7 | 38 | 100 | 117 | 412 |
| June | 2012 | 56 | 7 | 37 | 100 | 119 | 418 |
| July | 2012 | 54 | 9 | 36 | 100 | 118 | 413 |
| August | 2012 | 56 | 10 | 34 | 100 | 122 | 426 |
| September | 2012 | 57 | 9 | 34 | 100 | 124 | 427 |
| October | 2012 | 59 | 7 | 34 | 100 | 125 | 429 |
| November | 2012 | 60 | 7 | 32 | 100 | 128 | 451 |
| December | 2012 | 61 | 7 | 33 | 100 | 128 | 459 |
| January | 2013 | 61 | 7 | 32 | 100 | 129 | 458 |
| February | 2013 | 60 | 5 | 35 | 100 | 125 | 437 |
| March | 2013 | 62 | 5 | 33 | 100 | 129 | 408 |
| April | 2013 | 62 | 6 | 32 | 100 | 130 | 406 |
| May | 2013 | 64 | 7 | 29 | 100 | 134 | 414 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2013 | 62 | 9 | 29 | 100 | 132 | 430 |
| July | 2013 | 65 | 8 | 27 | 100 | 138 | 433 |
| August | 2013 | 64 | 9 | 27 | 100 | 137 | 432 |
| September | 2013 | 66 | 9 | 25 | 100 | 141 | 423 |
| October | 2013 | 62 | 11 | 27 | 100 | 135 | 418 |
| November | 2013 | 60 | 10 | 30 | 100 | 130 | 410 |
| December | 2013 | 60 | 10 | 30 | 100 | 130 | 419 |
| January | 2014 | 62 | 9 | 29 | 100 | 133 | 429 |
| February | 2014 | 65 | 8 | 26 | 100 | 139 | 428 |
| March | 2014 | 66 | 8 | 26 | 100 | 139 | 401 |
| April | 2014 | 66 | 9 | 25 | 100 | 141 | 401 |
| May | 2014 | 62 | 11 | 27 | 100 | 135 | 397 |
| June | 2014 | 59 | 13 | 28 | 100 | 131 | 421 |
| July | 2014 | 61 | 12 | 27 | 100 | 133 | 408 |
| August | 2014 | 63 | 9 | 28 | 100 | 135 | 397 |
| September | 2014 | 65 | 8 | 27 | 100 | 137 | 389 |
| October | 2014 | 61 | 10 | 30 | 100 | 131 | 397 |
| November | 2014 | 65 | 10 | 25 | 100 | 139 | 399 |
| December | 2014 | 67 | 9 | 24 | 100 | 142 | 383 |
| January | 2015 | 75 | 5 | 20 | 100 | 155 | 375 |
| February | 2015 | 74 | 6 | 20 | 100 | 154 | 379 |
| March | 2015 | 74 | 6 | 20 | 100 | 154 | 399 |
| April | 2015 | 72 | 7 | 22 | 100 | 150 | 399 |
| May | 2015 | 70 | 5 | 25 | 100 | 145 | 417 |
| June | 2015 | 70 | 7 | 23 | 100 | 147 | 408 |
| July | 2015 | 71 | 7 | 22 | 100 | 149 | 402 |
| August | 2015 | 71 | 8 | 22 | 100 | 149 | 411 |
| September | 2015 | 70 | 8 | 22 | 100 | 148 | 405 |
| October | 2015 | 69 | 7 | 24 | 100 | 145 | 412 |
| November | 2015 | 72 | 7 | 21 | 100 | 151 | 396 |
| December | 2015 | 76 | 5 | 19 | 100 | 157 | 403 |
| January | 2016 | 78 | 5 | 17 | 100 | 161 | 409 |
| February | 2016 | 78 | 3 | 19 | 100 | 159 | 405 |
| March | 2016 | 74 | 4 | 23 | 100 | 151 | 417 |
| April | 2016 | 71 | 5 | 24 | 100 | 147 | 421 |
| May | 2016 | 70 | 8 | 22 | 100 | 148 | 428 |
| June | 2016 | 72 | 9 | 19 | 100 | 153 | 412 |
| July | 2016 | 73 | 8 | 19 | 100 | 154 | 421 |
| August | 2016 | 72 | 7 | 21 | 100 | 151 | 432 |
| September | 2016 | 70 | 6 | 24 | 100 | 146 | 464 |
| October | 2016 | 69 | 6 | 25 | 100 | 144 | 463 |
| November | 2016 | 70 | 6 | 24 | 100 | 147 | 477 |
| December | 2016 | 72 | 6 | 22 | 100 | 151 | 478 |
| January | 2017 | 73 | 5 | 21 | 100 | 152 | 486 |
| February | 2017 | 74 | 6 | 21 | 100 | 153 | 479 |
| March | 2017 | 72 | 7 | 21 | 100 | 151 | 475 |
| April | 2017 | 74 | 6 | 20 | 100 | 154 | 475 |
| May | 2017 | 73 | 5 | 21 | 100 | 152 | 468 |
| June | 2017 | 75 | 6 | 19 | 100 | 155 | 466 |
| July | 2017 | 73 | 8 | 19 | 100 | 154 | 460 |
| August | 2017 | 71 | 9 | 21 | 100 | 150 | 468 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2017 | 70 | 7 | 23 | 100 | 147 | 475 |
| October | 2017 | 73 | 6 | 21 | 100 | 151 | 480 |
| November | 2017 | 77 | 4 | 19 | 100 | 158 | 481 |
| December | 2017 | 80 | 3 | 17 | 100 | 163 | 472 |
| January | 2018 | 77 | 3 | 20 | 100 | 157 | 478 |
| February | 2018 | 74 | 4 | 22 | 100 | 151 | 475 |
| March | 2018 | 74 | 5 | 21 | 100 | 154 | 481 |
| April | 2018 | 76 | 5 | 19 | 100 | 157 | 467 |
| May | 2018 | 77 | 6 | 17 | 100 | 161 | 468 |
| June | 2018 | 77 | 5 | 18 | 100 | 160 | 464 |
| July | 2018 | 79 | 4 | 17 | 100 | 162 | 465 |
| August | 2018 | 75 | 4 | 21 | 100 | 154 | 458 |
| September | 2018 | 73 | 6 | 21 | 100 | 153 | 454 |
| October | 2018 | 70 | 8 | 22 | 100 | 148 | 454 |
| November | 2018 | 74 | 9 | 17 | 100 | 157 | 460 |
| December | 2018 | 76 | 8 | 16 | 100 | 160 | 466 |
| January | 2019 | 76 | 6 | 18 | 100 | 159 | 471 |
| February | 2019 | 75 | 5 | 21 | 100 | 154 | 473 |
| March | 2019 | 71 | 5 | 24 | 100 | 147 | 461 |
| April | 2019 | 71 | 8 | 22 | 100 | 149 | 461 |
| May | 2019 | 70 | 8 | 21 | 100 | 149 | 453 |
| June | 2019 | 72 | 7 | 21 | 100 | 150 | 480 |
| July | 2019 | 71 | 6 | 23 | 100 | 148 | 471 |
| August | 2019 | 69 | 5 | 25 | 100 | 144 | 472 |
| September | 2019 | 67 | 8 | 25 | 100 | 142 | 463 |
| October | 2019 | 69 | 8 | 23 | 100 | 146 | 480 |
| November | 2019 | 72 | 8 | 20 | 100 | 152 | 494 |
| December | 2019 | 73 | 6 | 21 | 100 | 152 | 483 |
| January | 2020 | 74 | 5 | 21 | 100 | 153 | 494 |
| February | 2020 | 74 | 6 | 20 | 100 | 154 | 501 |
| March | 2020 | 73 | 5 | 22 | 100 | 152 | 529 |
| April | 2020 | 61 | 5 | 34 | 100 | 126 | 506 |
| May | 2020 | 50 | 4 | 46 | 100 | 105 | 510 |
| June | 2020 | 44 | 6 | 50 | 100 | 94 | 483 |
| July | 2020 | 49 | 5 | 46 | 100 | 103 | 500 |
| August | 2020 | 51 | 5 | 44 | 100 | 107 | 488 |
| September | 2020 | 51 | 4 | 45 | 100 | 106 | 489 |
| October | 2020 | 50 | 5 | 45 | 100 | 105 | 479 |
| November | 2020 | 49 | 6 | 45 | 100 | 104 | 470 |
| December | 2020 | 50 | 6 | 44 | 100 | 107 | 473 |
| January | 2021 | 51 | 6 | 43 | 100 | 107 | 488 |
| February | 2021 | 53 | 5 | 42 | 100 | 111 | 494 |
| March | 2021 | 54 | 5 | 41 | 100 | 113 | 502 |
| April | 2021 | 57 | 5 | 38 | 100 | 118 | 490 |
| May | 2021 | 57 | 6 | 37 | 100 | 120 | 480 |
| June | 2021 | 55 | 5 | 40 | 100 | 115 | 485 |
| July | 2021 | 54 | 6 | 40 | 100 | 115 | 487 |
| August | 2021 | 53 | 5 | 42 | 100 | 111 | 488 |
| September | 2021 | 50 | 6 | 43 | 100 | 107 | 471 |
| October | 2021 | 47 | 5 | 48 | 100 | 99 | 466 |
| November | 2021 | 44 | 6 | 51 | 100 | 93 | 466 |


| Date of Survey |  | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2021 | 45 | 4 | 51 | 100 | 95 | 464 |
| January | 2022 | 45 | 4 | 51 | 100 | 94 | 459 |
| February | 2022 | 48 | 4 | 48 | 100 | 100 | 469 |
| March | 2022 | 46 | 6 | 48 | 100 | 97 | 465 |
| April | 2022 | 46 | 6 | 48 | 100 | 98 | 468 |
| May | 2022 | 43 | 6 | 51 | 100 | 92 | 454 |
| June | 2022 | 39 | 5 | 56 | 100 | 83 | 458 |
| July | 2022 | 33 | 6 | 61 | 100 | 72 | 462 |
| August | 2022 | 34 | 6 | 60 | 100 | 74 | 467 |
| September | 2022 | 35 | 5 | 59 | 100 | 76 | 469 |
| October | 2022 | 42 | 6 | 52 | 100 | 90 | 481 |
| November | 2022 | 42 | 5 | 53 | 100 | 88 | 483 |
| December | 2022 | 43 | 5 | 52 | 100 | 91 | 486 |
| January | 2023 | 41 | 5 | 54 | 100 | 87 | 474 |
| February | 2023 | 44 | 5 | 51 | 100 | 93 | 476 |
| March | 2023 | 44 | 5 | 52 | 100 | 92 | 485 |
| April | 2023 | 44 | 4 | 52 | 100 | 93 | 483 |
| May | 2023 | 42 | 6 | 53 | 100 | 89 | 481 |
| June | 2023 | 43 | 6 | 50 | 100 | 93 | 481 |
| July | 2023 | 40 | 8 | 52 | 100 | 89 | 486 |
| August | 2023 | 41 | 7 | 51 | 100 | 90 | 484 |
| September | 2023 | 40 | 8 | 52 | 100 | 89 | 477 |
| October | 2023 | 45 | 7 | 48 | 100 | 98 | 468 |
| November | 2023 | 44 | 9 | 47 | 100 | 96 | 477 |
| December | 2023 | 44 | 9 | 46 | 100 | 98 | 478 |
| January | 2024 | 44 | 9 | 47 | 100 | 96 | 477 |
| February | 2024 | 46 | 9 | 45 | 100 | 100 | 467 |
| March | 2024 | 45 | 9 | 46 | 100 | 99 | 468 |
| April | 2024 | 43 | 8 | 49 | 100 | 94 | 524 |
| May | 2024 | 39 | 7 | 54 | 100 | 85 | 631 |

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES
(Three Month Moving Averages)
Response to the query: "Why do you say so?" following the question on Table 35.
May add to more than $100 \%$ due to multiple mentions.

|  |  | GOOD TIME TO BUY |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices Low; Good Buys Available | Prices Won't Come Down | Interest <br> Rate Low <br> Credit Easy | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Supply <br> Adequate | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Supply <br> Inadequate |
| December | 1979 | 10 | 33 | 1 | 2 | 2 | 0 | 22 | 12 | 10 | 6 | 0 |
| January | 1980 | 13 | 31 | 1 | 1 | 3 | 1 | 24 | 13 | 11 | 7 | 0 |
| February | 1980 | 14 | 33 | 1 | 0 | 4 | 1 | 26 | 11 | 13 | 6 | 0 |
| March | 1980 | 13 | 32 | 0 | 0 | 4 | 0 | 30 | 9 | 12 | 5 | 0 |
| April | 1980 | 15 | 28 | 0 | 1 | 3 | 0 | 30 | 13 | 10 | 5 | 0 |
| May | 1980 | 13 | 27 | 0 | 2 | 3 | 0 | 34 | 17 | 10 | 6 | 0 |
| June | 1980 | 13 | 28 | 0 | 3 | 3 | 0 | 37 | 19 | 8 | 6 | 0 |
| July | 1980 | 12 | 26 | 1 | 2 | 4 | 0 | 37 | 18 | 10 | 7 | 0 |
| August | 1980 | 10 | 27 | 2 | 1 | 3 | 0 | 32 | 17 | 9 | 7 | 0 |
| September | r 1980 | 14 | 22 | 2 | 0 | 3 | 0 | 24 | 15 | 10 | 7 | 0 |
| October | 1980 | 13 | 24 | 2 | 0 | 1 | 0 | 23 | 16 | 8 | 4 | 0 |
| November | 1980 | 18 | 23 | 1 | 0 | 1 | 0 | 23 | 15 | 9 | 5 | 0 |
| December | 1980 | 15 | 23 | 0 | 1 | 1 | 0 | 30 | 16 | 9 | 5 | 0 |
| January | 1981 | 16 | 22 | 0 | 1 | 1 | 0 | 31 | 14 | 12 | 5 | 0 |
| February | 1981 | 15 | 20 | 0 | 2 | 2 | 0 | 34 | 17 | 11 | 5 | 0 |
| March | 1981 | 16 | 18 | 1 | 1 | 1 | 0 | 29 | 15 | 13 | 7 | 0 |
| April | 1981 | 17 | 18 | 1 | 1 | 1 | 0 | 31 | 14 | 12 | 9 | 0 |
| May | 1981 | 16 | 21 | 1 | 1 | 1 | 0 | 29 | 11 | 12 | 7 | 0 |
| June | 1981 | 13 | 21 | 0 | 1 | 0 | 0 | 33 | 15 | 12 | 3 | 0 |
| July | 1981 | 15 | 23 | 0 | 1 | 0 | 0 | 34 | 15 | 12 | 2 | 0 |
| August | 1981 | 15 | 22 | 1 | 0 | 1 | 0 | 30 | 18 | 12 | 2 | 0 |
| September | 1981 | 17 | 22 | 1 | 1 | 1 | 0 | 26 | 17 | 9 | 3 | 0 |
| October | 1981 | 16 | 21 | 1 | 1 | 2 | 0 | 23 | 17 | 10 | 3 | 0 |
| November | 1981 | 17 | 19 | 0 | 1 | 2 | 0 | 25 | 17 | 9 | 4 | 0 |
| December | 1981 | 17 | 19 | 0 | 1 | 2 | 0 | 29 | 17 | 12 | 5 | 0 |
| January | 1982 | 20 | 18 | 1 | 1 | 1 | 0 | 28 | 17 | 12 | 6 | 0 |
| February | 1982 | 21 | 17 | 1 | 1 | 1 | 0 | 28 | 15 | 14 | 7 | 0 |
| March | 1982 | 24 | 17 | 1 | 1 | 2 | 0 | 25 | 15 | 13 | 7 | 0 |
| April | 1982 | 22 | 14 | 0 | 1 | 2 | 0 | 30 | 19 | 15 | 7 | 0 |
| May | 1982 | 22 | 14 | 0 | 0 | 2 | 0 | 31 | 21 | 16 | 7 | 0 |
| June | 1982 | 21 | 11 | 0 | 0 | 1 | 0 | 31 | 22 | 20 | 7 | 0 |
| July | 1982 | 22 | 13 | 0 | 0 | 1 | 0 | 26 | 19 | 19 | 7 | 0 |
| August | 1982 | 20 | 13 | 0 | 1 | 1 | 0 | 24 | 19 | 20 | 7 | 0 |
| September | 1982 | 20 | 14 | 1 | 1 | 1 | 1 | 25 | 18 | 18 | 8 | 0 |
| October | 1982 | 17 | 12 | 3 | 1 | 2 | 0 | 26 | 17 | 19 | 8 | 0 |
| November | 1982 | 21 | 11 | 3 | 1 | 1 | 0 | 27 | 16 | 19 | 8 | 0 |
| December | 1982 | 23 | 11 | 4 | 1 | 0 | 0 | 23 | 15 | 17 | 8 | 0 |
| January | 1983 | 22 | 11 | 4 | 1 | 0 | 0 | 25 | 13 | 17 | 9 | 0 |
| February | 1983 | 23 | 11 | 5 | 1 | 0 | 0 | 25 | 12 | 15 | 8 | 0 |
| March | 1983 | 23 | 11 | 6 | 0 | 1 | 0 | 29 | 12 | 15 | 7 | 0 |
| April | 1983 | 25 | 11 | 8 | 1 | 2 | 0 | 27 | 12 | 13 | 6 | 0 |
| May | 1983 | 26 | 13 | 8 | 1 | 4 | 0 | 24 | 12 | 13 | 6 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

| ces Low | Prices | Interes | Borrow | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit | ising | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |


| Date of | Survey | Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1983 | 29 | 12 | 9 | 2 | 5 | 0 | 20 | 10 | 12 | 6 | 0 |
| July | 1983 | 30 | 12 | 7 | 2 | 4 | 0 | 18 | 10 | 10 | 5 | 0 |
| August | 1983 | 26 | 12 | 6 | 2 | 4 | 0 | 21 | 8 | 10 | 4 | 0 |
| September | 1983 | 24 | 16 | 5 | 2 | 3 | 0 | 23 | 7 | 12 | 4 | 0 |
| October | 1983 | 22 | 18 | 6 | 2 | 3 | 0 | 22 | 7 | 14 | 5 | 0 |
| November | 1983 | 24 | 18 | 6 | 2 | 3 | 1 | 20 | 6 | 13 | 5 | 0 |
| December | 1983 | 26 | 15 | 4 | 1 | 4 | 0 | 19 | 5 | 11 | 5 | 0 |
| January | 1984 | 28 | 14 | 4 | 1 | 4 | 0 | 18 | 5 | 8 | 4 | 0 |
| February | 1984 | 29 | 13 | 5 | 1 | 5 | 0 | 18 | 6 | 8 | 4 | 0 |
| March | 1984 | 30 | 14 | 6 | 1 | 6 | 0 | 17 | 7 | 8 | 4 | 0 |
| April | 1984 | 28 | 13 | 7 | 2 | 6 | 0 | 16 | 5 | 9 | 3 | 0 |
| May | 1984 | 28 | 17 | 5 | 3 | 6 | 0 | 13 | 4 | 8 | 3 | 0 |
| June | 1984 | 25 | 16 | 5 | 3 | 6 | 0 | 13 | 4 | 8 | 3 | 0 |
| July | 1984 | 28 | 17 | 4 | 3 | 6 | 0 | 13 | 6 | 6 | 3 | 0 |
| August | 1984 | 28 | 15 | 3 | 2 | 6 | 0 | 14 | 8 | 10 | 2 | 0 |
| September | 1984 | 29 | 20 | 3 | 2 | 4 | 0 | 14 | 8 | 9 | 1 | 0 |
| October | 1984 | 24 | 20 | 3 | 2 | 5 | 0 | 15 | 7 | 10 | 2 | 0 |
| November | 1984 | 21 | 20 | 5 | 2 | 4 | 0 | 18 | 8 | 8 | 2 | 0 |
| December | 1984 | 22 | 16 | 6 | 2 | 7 | 0 | 19 | 7 | 9 | 2 | 0 |
| January | 1985 | 29 | 13 | 6 | 0 | 6 | 0 | 18 | 8 | 10 | 2 | 0 |
| February | 1985 | 34 | 13 | 5 | 0 | 6 | 0 | 17 | 6 | 9 | 3 | 0 |
| March | 1985 | 36 | 14 | 6 | 1 | 3 | 0 | 15 | 6 | 8 | 3 | 0 |
| April | 1985 | 32 | 17 | 5 | 1 | 4 | 0 | 16 | 5 | 7 | 2 | 0 |
| May | 1985 | 30 | 16 | 5 | 1 | 3 | 0 | 14 | 4 | 8 | 3 | 0 |
| June | 1985 | 32 | 16 | 6 | 1 | 5 | 0 | 14 | 4 | 8 | 3 | 0 |
| July | 1985 | 33 | 16 | 7 | 1 | 5 | 1 | 14 | 4 | 7 | 3 | 0 |
| August | 1985 | 32 | 16 | 9 | 1 | 5 | 0 | 15 | 4 | 5 | 2 | 0 |
| September | 1985 | 31 | 18 | 9 | 1 | 3 | 0 | 15 | 3 | 6 | 1 | 0 |
| October | 1985 | 29 | 18 | 9 | 1 | 2 | 0 | 17 | 3 | 8 | 2 | 0 |
| November | 1985 | 32 | 17 | 5 | 1 | 3 | 0 | 15 | 4 | 8 | 3 | 0 |
| December | 1985 | 33 | 15 | 5 | 1 | 5 | 0 | 19 | 4 | 6 | 4 | 0 |
| January | 1986 | 36 | 15 | 6 | 1 | 5 | 0 | 15 | 5 | 5 | 3 | 0 |
| February | 1986 | 34 | 15 | 9 | 1 | 6 | 0 | 15 | 5 | 7 | 2 | 0 |
| March | 1986 | 33 | 13 | 12 | 1 | 5 | 0 | 10 | 4 | 8 | 3 | 0 |
| April | 1986 | 32 | 13 | 15 | 2 | 5 | 0 | 11 | 4 | 7 | 4 | 0 |
| May | 1986 | 33 | 12 | 19 | 1 | 5 | 0 | 11 | 3 | 8 | 4 | 0 |
| June | 1986 | 34 | 14 | 21 | 2 | 7 | 0 | 11 | 3 | 8 | 3 | 0 |
| July | 1986 | 36 | 13 | 19 | 1 | 7 | 0 | 11 | 3 | 10 | 3 | 0 |
| August | 1986 | 36 | 13 | 19 | 1 | 8 | 0 | 11 | 4 | 9 | 2 | 0 |
| September | 1986 | 36 | 14 | 18 | 0 | 6 | 0 | 11 | 3 | 10 | 3 | 0 |
| October | 1986 | 35 | 15 | 20 | 1 | 5 | 0 | 10 | 1 | 9 | 3 | 0 |
| November | 1986 | 33 | 15 | 19 | 2 | 4 | 0 | 9 | 1 | 8 | 4 | 0 |
| December | 1986 | 30 | 14 | 18 | 2 | 4 | 0 | 10 | 2 | 6 | 3 | 0 |
| January | 1987 | 29 | 15 | 15 | 2 | 5 | 0 | 12 | 3 | 7 | 3 | 0 |
| February | 1987 | 30 | 14 | 15 | 2 | 3 | 1 | 14 | 3 | 7 | 3 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

| Prices Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Ea | Rising Rates | osper | dequate | High | Credit Tight | To Buy | Future | Inadequate |


| Date of | Survey | Available | Down | Credit Easy Rising Rates Prosperity Adequate |  |  |  | High | Credit | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1987 | 29 | 15 | 14 | 2 | 4 | 0 | 12 | 2 | 8 | 2 | 0 |
| April | 1987 | 28 | 14 | 14 | 2 | 4 | 0 | 11 | 3 | 7 | 2 | 0 |
| May | 1987 | 27 | 17 | 14 | 3 | 5 | 0 | 8 | 3 | 7 | 1 | 0 |
| June | 1987 | 31 | 18 | 13 | 3 | 4 | 0 | 10 | 3 | 5 | 2 | 1 |
| July | 1987 | 31 | 18 | 11 | 2 | 4 | 0 | 11 | 3 | 5 | 3 | 1 |
| August | 1987 | 36 | 16 | 9 | 1 | 5 | 1 | 13 | 3 | 6 | 3 | 1 |
| September | 1987 | 35 | 18 | 9 | 2 | 6 | 1 | 13 | 2 | 5 | 1 | 0 |
| October | 1987 | 36 | 19 | 8 | 3 | 7 | 1 | 11 | 2 | 5 | 2 | 0 |
| November | 1987 | 30 | 20 | 7 | 3 | 6 | 0 | 10 | 4 | 6 | 3 | 0 |
| December | 1987 | 29 | 20 | 8 | 3 | 5 | 0 | 9 | 4 | 7 | 5 | 0 |
| January | 1988 | 31 | 19 | 7 | 2 | 3 | 0 | 8 | 4 | 8 | 5 | 0 |
| February | 1988 | 35 | 19 | 5 | 2 | 5 | 0 | 7 | 3 | 7 | 3 | 0 |
| March | 1988 | 35 | 15 | 4 | 2 | 5 | 0 | 8 | 4 | 8 | 3 | 0 |
| April | 1988 | 30 | 14 | 5 | 2 | 9 | 0 | 11 | 4 | 8 | 2 | 0 |
| May | 1988 | 27 | 17 | 4 | 2 | 9 | 0 | 13 | 3 | 7 | 2 | 0 |
| June | 1988 | 26 | 19 | 6 | 3 | 8 | 0 | 13 | 2 | 5 | 2 | 0 |
| July | 1988 | 30 | 22 | 6 | 4 | 5 | 1 | 11 | 3 | 4 | 2 | 0 |
| August | 1988 | 34 | 22 | 6 | 4 | 5 | 1 | 9 | 3 | 3 | 3 | 0 |
| September | 1988 | 34 | 24 | 5 | 4 | 5 | 0 | 7 | 2 | 5 | 3 | 0 |
| October | 1988 | 33 | 24 | 4 | 4 | 5 | 0 | 9 | 3 | 5 | 3 | 0 |
| November | 1988 | 28 | 22 | 6 | 3 | 3 | 0 | 14 | 3 | 5 | 1 | 0 |
| December | 1988 | 29 | 21 | 6 | 3 | 4 | 0 | 17 | 4 | 5 | 2 | 0 |
| January | 1989 | 27 | 21 | 6 | 3 | 4 | 0 | 15 | 3 | 5 | 3 | 0 |
| February | 1989 | 30 | 22 | 4 | 4 | 6 | 0 | 11 | 3 | 6 | 4 | 0 |
| March | 1989 | 27 | 22 | 3 | 3 | 6 | 0 | 11 | 3 | 7 | 3 | 0 |
| April | 1989 | 29 | 20 | 3 | 4 | 7 | 0 | 12 | 4 | 6 | 2 | 0 |
| May | 1989 | 27 | 21 | 3 | 5 | 7 | 0 | 12 | 5 | 6 | 2 | 0 |
| June | 1989 | 29 | 20 | 3 | 4 | 6 | 0 | 10 | 4 | 5 | 2 | 0 |
| July | 1989 | 26 | 20 | 3 | 2 | 4 | 0 | 11 | 4 | 5 | 3 | 0 |
| August | 1989 | 30 | 18 | 3 | 1 | 2 | 0 | 12 | 4 | 4 | 4 | 0 |
| September | 1989 | 31 | 18 | 3 | 1 | 5 | 0 | 12 | 3 | 5 | 4 | 0 |
| October | 1989 | 31 | 17 | 2 | 2 | 6 | 0 | 11 | 3 | 6 | 2 | 0 |
| November | 1989 | 30 | 17 | 3 | 2 | 6 | 0 | 14 | 3 | 6 | 1 | 0 |
| December | 1989 | 29 | 17 | 3 | 2 | 3 | 0 | 17 | 3 | 7 | 2 | 0 |
| January | 1990 | 35 | 17 | 3 | 1 | 2 | 0 | 15 | 3 | 6 | 2 | 0 |
| February | 1990 | 33 | 16 | 2 | 1 | 1 | 0 | 12 | 2 | 7 | 3 | 0 |
| March | 1990 | 33 | 16 | 3 | 0 | 4 | 0 | 10 | 2 | 6 | 2 | 0 |
| April | 1990 | 26 | 18 | 4 | 0 | 3 | 0 | 12 | 2 | 8 | 2 | 0 |
| May | 1990 | 27 | 20 | 4 | 0 | 4 | 0 | 12 | 3 | 6 | 2 | 0 |
| June | 1990 | 24 | 22 | 4 | 1 | 3 | 0 | 12 | 3 | 6 | 2 | 0 |
| July | 1990 | 27 | 21 | 4 | 1 | 3 | 0 | 11 | 3 | 4 | 2 | 0 |
| August | 1990 | 25 | 20 | 5 | 2 | 3 | 0 | 12 | 2 | 6 | 2 | 0 |
| September | 1990 | 27 | 20 | 4 | 2 | 3 | 0 | 12 | 2 | 6 | 5 | 0 |
| October | 1990 | 23 | 22 | 2 | 1 | 2 | 0 | 15 | 3 | 7 | 7 | 0 |
| November | 1990 | 23 | 24 | 1 | 1 | 2 | 0 | 17 | 4 | 7 | 10 | 0 |
| December | 1990 | 25 | 19 | 1 | 1 | 2 | 0 | 16 | 5 | 8 | 10 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

| Prices Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Eas | ising Rat | Prosp | te | High | Credit Tight | To Buy | Future | Inadequate |


| January | 1991 | 26 | 17 | 2 | 0 | 2 | 0 | 11 | 6 | 10 | 14 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1991 | 27 | 11 | 2 | 0 | 2 | 0 | 9 | 6 | 11 | 14 | 0 |
| March | 1991 | 28 | 13 | 1 | 0 | 2 | 1 | 9 | 6 | 11 | 12 | 0 |
| April | 1991 | 30 | 16 | 2 | 0 | 2 | 0 | 10 | 4 | 12 | 9 | 0 |
| May | 1991 | 28 | 19 | 5 | 0 | 2 | 0 | 10 | 3 | 13 | 7 | 0 |
| June | 1991 | 27 | 18 | 6 | 0 | 1 | 0 | 10 | 3 | 14 | 7 | 0 |
| July | 1991 | 30 | 15 | 6 | 0 | 2 | 0 | 10 | 4 | 13 | 9 | 0 |
| August | 1991 | 29 | 13 | 4 | 0 | 2 | 0 | 11 | 5 | 13 | 9 | 0 |
| September | 1991 | 29 | 15 | 4 | 0 | 3 | 0 | 12 | 4 | 14 | 9 | 0 |
| October | 1991 | 27 | 17 | 5 | 1 | 2 | 0 | 13 | 3 | 16 | 8 | 0 |
| November | 1991 | 31 | 18 | 5 | 1 | 1 | 0 | 12 | 3 | 15 | 11 | 0 |
| December | 1991 | 31 | 15 | 4 | 1 | 2 | 0 | 12 | 5 | 14 | 16 | 0 |
| January | 1992 | 30 | 10 | 5 | 0 | 2 | 0 | 13 | 6 | 15 | 17 | 0 |
| February | 1992 | 28 | 8 | 6 | 0 | 2 | 0 | 12 | 7 | 14 | 19 | 0 |
| March | 1992 | 30 | 8 | 8 | 0 | 1 | 0 | 13 | 5 | 15 | 17 | 0 |
| April | 1992 | 29 | 11 | 7 | 0 | 2 | 0 | 13 | 3 | 15 | 15 | 0 |
| May | 1992 | 30 | 13 | 7 | 0 | 2 | 0 | 12 | 2 | 19 | 11 | 0 |
| June | 1992 | 31 | 14 | 7 | 0 | 2 | 0 | 10 | 2 | 14 | 9 | 0 |
| July | 1992 | 33 | 13 | 8 | 0 | 2 | 0 | 10 | 2 | 14 | 10 | 0 |
| August | 1992 | 31 | 11 | 9 | 0 | 3 | 1 | 11 | 3 | 10 | 13 | 0 |
| September | 1992 | 28 | 11 | 9 | 0 | 3 | 1 | 13 | 5 | 14 | 15 | 0 |
| October | 1992 | 25 | 12 | 8 | 1 | 2 | 0 | 13 | 6 | 16 | 15 | 0 |
| November | 1992 | 29 | 11 | 10 | 1 | 3 | 0 | 13 | 4 | 15 | 12 | 0 |
| December | 1992 | 32 | 9 | 11 | 1 | 4 | 0 | 11 | 3 | 15 | 8 | 0 |
| January | 1993 | 38 | 6 | 10 | 1 | 5 | 0 | 11 | 2 | 13 | 8 | 0 |
| February | 1993 | 38 | 7 | 9 | 1 | 5 | 0 | 9 | 4 | 15 | 10 | 0 |
| March | 1993 | 38 | 8 | 8 | 0 | 4 | 0 | 9 | 5 | 14 | 10 | 0 |
| April | 1993 | 35 | 10 | 9 | 0 | 5 | 0 | 7 | 4 | 12 | 10 | 0 |
| May | 1993 | 33 | 11 | 10 | 1 | 4 | 0 | 8 | 3 | 10 | 9 | 0 |
| June | 1993 | 35 | 13 | 9 | 1 | 4 | 0 | 8 | 2 | 8 | 9 | 0 |
| July | 1993 | 33 | 14 | 10 | 1 | 4 | 0 | 9 | 3 | 9 | 10 | 0 |
| August | 1993 | 36 | 15 | 11 | 0 | 5 | 0 | 9 | 2 | 10 | 8 | 0 |
| September | 1993 | 35 | 14 | 14 | 0 | 6 | 0 | 9 | 3 | 12 | 7 | 0 |
| October | 1993 | 33 | 15 | 13 | 0 | 5 | 0 | 10 | 3 | 12 | 5 | 0 |
| November | 1993 | 33 | 14 | 12 | 0 | 5 | 0 | 12 | 3 | 11 | 5 | 0 |
| December | 1993 | 31 | 13 | 12 | 0 | 4 | 1 | 13 | 3 | 8 | 5 | 0 |
| January | 1994 | 37 | 9 | 14 | 0 | 8 | 1 | 10 | 2 | 7 | 6 | 0 |
| February | 1994 | 39 | 9 | 15 | 0 | 9 | 0 | 8 | 3 | 6 | 5 | 0 |
| March | 1994 | 38 | 12 | 16 | 1 | 9 | 0 | 9 | 3 | 7 | 4 | 0 |
| April | 1994 | 33 | 15 | 13 | 2 | 9 | 0 | 9 | 2 | 7 | 3 | 0 |
| May | 1994 | 29 | 15 | 12 | 2 | 9 | 0 | 9 | 1 | 7 | 3 | 0 |
| June | 1994 | 30 | 12 | 10 | 2 | 8 | 0 | 10 | 2 | 6 | 2 | 0 |
| July | 1994 | 33 | 14 | 9 | 2 | 6 | 0 | 11 | 2 | 5 | 3 | 0 |
| August | 1994 | 33 | 13 | 10 | 2 | 6 | 1 | 10 | 3 | 6 | 3 | 0 |
| September | 1994 | 34 | 14 | 9 | 2 | 7 | 1 | 7 | 2 | 5 | 4 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

| Prices Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Eas | ising Rat | Prosp | te | High | Credit Tight | To Buy | Future | Inadequate |


| Date of S | Survey | Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 1994 | 33 | 15 | 7 | 1 | 6 | 1 | 7 | 1 | 6 | 3 | 0 |
| November | 1994 | 33 | 16 | 6 | 1 | 6 | 1 | 9 | 2 | 5 | 2 | 0 |
| December | 1994 | 33 | 16 | 5 | 3 | 6 | 1 | 12 | 3 | 5 | 2 | 0 |
| January | 1995 | 36 | 15 | 8 | 3 | 8 | 1 | 11 | 3 | 4 | 3 | 0 |
| February | 1995 | 38 | 13 | 9 | 3 | 9 | 0 | 11 | 3 | 5 | 3 | 0 |
| March | 1995 | 39 | 11 | 10 | 2 | 10 | 1 | 9 | 3 | 5 | 2 | 0 |
| April | 1995 | 34 | 11 | 8 | 2 | 9 | 0 | 9 | 3 | 5 | 3 | 0 |
| May | 1995 | 34 | 11 | 8 | 2 | 9 | 1 | 10 | 4 | 3 | 2 | 0 |
| June | 1995 | 35 | 12 | 7 | 1 | 7 | 0 | 10 | 4 | 4 | 3 | 0 |
| July | 1995 | 38 | 10 | 9 | 0 | 6 | 0 | 11 | 5 | 6 | 3 | 0 |
| August | 1995 | 37 | 11 | 8 | 0 | 7 | 0 | 9 | 4 | 7 | 5 | 0 |
| September | 1995 | 36 | 11 | 7 | 0 | 9 | 0 | 8 | 4 | 6 | 4 | 0 |
| October | 1995 | 38 | 12 | 7 | 0 | 8 | 0 | 7 | 2 | 4 | 4 | 0 |
| November | 1995 | 37 | 13 | 8 | 0 | 6 | 0 | 7 | 2 | 5 | 3 | 0 |
| December | 1995 | 35 | 13 | 10 | 1 | 3 | 0 | 9 | 1 | 5 | 5 | 0 |
| January | 1996 | 35 | 13 | 11 | 1 | 5 | 0 | 11 | 2 | 6 | 4 | 0 |
| February | 1996 | 37 | 12 | 12 | 1 | 7 | 0 | 10 | 3 | 6 | 4 | 0 |
| March | 1996 | 40 | 13 | 12 | 1 | 8 | 1 | 8 | 3 | 6 | 3 | 0 |
| April | 1996 | 37 | 14 | 10 | 1 | 8 | 1 | 6 | 3 | 6 | 3 | 0 |
| May | 1996 | 36 | 15 | 9 | 1 | 7 | 1 | 6 | 4 | 6 | 3 | 0 |
| June | 1996 | 33 | 14 | 8 | 1 | 8 | 0 | 8 | 3 | 6 | 3 | 0 |
| July | 1996 | 36 | 14 | 7 | 1 | 7 | 0 | 10 | 2 | 5 | 3 | 0 |
| August | 1996 | 37 | 14 | 5 | 1 | 8 | 0 | 10 | 2 | 5 | 2 | 0 |
| September | 1996 | 38 | 15 | 8 | 1 | 6 | 0 | 10 | 2 | 5 | 2 | 0 |
| October | 1996 | 32 | 16 | 9 | 1 | 7 | 0 | 11 | 2 | 7 | 3 | 0 |
| November | 1996 | 34 | 13 | 12 | 0 | 6 | 0 | 11 | 1 | 8 | 3 | 0 |
| December | 1996 | 38 | 12 | 10 | 1 | 9 | 0 | 12 | 2 | 9 | 2 | 0 |
| January | 1997 | 42 | 10 | 9 | 1 | 9 | 0 | 9 | 2 | 8 | 2 | 0 |
| February | 1997 | 42 | 11 | 8 | 1 | 9 | 0 | 9 | 2 | 8 | 3 | 0 |
| March | 1997 | 39 | 11 | 8 | 1 | 9 | 1 | 8 | 1 | 10 | 3 | 0 |
| April | 1997 | 35 | 13 | 9 | 1 | 10 | 1 | 6 | 2 | 7 | 2 | 0 |
| May | 1997 | 32 | 12 | 11 | 2 | 11 | 1 | 5 | 2 | 4 | 1 | 0 |
| June | 1997 | 30 | 12 | 10 | 2 | 11 | 0 | 4 | 2 | 2 | 2 | 0 |
| July | 1997 | 32 | 9 | 10 | 2 | 10 | 0 | 5 | 2 | 4 | 1 | 0 |
| August | 1997 | 32 | 10 | 8 | 1 | 10 | 0 | 7 | 2 | 4 | 1 | 0 |
| September | 1997 | 32 | 13 | 9 | 1 | 9 | 0 | 6 | 2 | 3 | 1 | 0 |
| October | 1997 | 31 | 14 | 7 | 1 | 9 | 1 | 6 | 1 | 3 | 2 | 0 |
| November | 1997 | 33 | 13 | 10 | 0 | 8 | 1 | 5 | 1 | 2 | 1 | 0 |
| December | 1997 | 33 | 10 | 8 | 0 | 8 | 1 | 6 | 1 | 2 | 1 | 0 |
| January | 1998 | 38 | 9 | 11 | 0 | 8 | 0 | 5 | 1 | 2 | 0 | 0 |
| February | 1998 | 37 | 9 | 9 | 0 | 11 | 0 | 6 | 1 | 2 | 0 | 0 |
| March | 1998 | 38 | 8 | 11 | 0 | 11 | 0 | 7 | 1 | 3 | 0 | 0 |
| April | 1998 | 33 | 10 | 9 | 0 | 13 | 0 | 7 | 1 | 3 | 0 | 0 |
| May | 1998 | 31 | 10 | 9 | 0 | 9 | 0 | 6 | 2 | 2 | 0 | 0 |
| June | 1998 | 30 | 9 | 9 | 0 | 9 | 0 | 4 | 3 | 2 | 0 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

| Prices Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |



# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

| Prices Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |


| Date of S | Survey | Available | Down | Credit Ea | R | pe | qu | High | Credit | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2002 | 31 | 4 | 14 | 0 | 5 | 0 | 6 | 1 | 9 | 7 | 0 |
| May | 2002 | 33 | 6 | 13 | 0 | 7 | 1 | 4 | 2 | 7 | 6 | 0 |
| June | 2002 | 34 | 8 | 12 | 0 | 7 | 1 | 3 | 1 | 6 | 5 | 0 |
| July | 2002 | 36 | 6 | 13 | 1 | 5 | 1 | 3 | 2 | 6 | 4 | 0 |
| August | 2002 | 36 | 6 | 14 | 1 | 4 | 0 | 5 | 3 | 6 | 5 | 0 |
| September | 2002 | 34 | 4 | 14 | 0 | 5 | 0 | 6 | 3 | 5 | 5 | 0 |
| October | 2002 | 33 | 6 | 15 | 0 | 5 | 0 | 6 | 3 | 6 | 5 | 0 |
| November | 2002 | 31 | 5 | 14 | 0 | 6 | 0 | 4 | 2 | 6 | 7 | 0 |
| December | 2002 | 35 | 5 | 15 | 0 | 5 | 0 | 3 | 3 | 8 | 7 | 0 |
| January | 2003 | 39 | 4 | 13 | 0 | 5 | 0 | 3 | 2 | 9 | 8 | 0 |
| February | 2003 | 36 | 6 | 14 | 0 | 3 | 0 | 3 | 2 | 10 | 9 | 0 |
| March | 2003 | 30 | 6 | 15 | 0 | 4 | 0 | 4 | 3 | 10 | 11 | 0 |
| April | 2003 | 25 | 6 | 14 | 0 | 5 | 0 | 5 | 4 | 8 | 12 | 0 |
| May | 2003 | 28 | 5 | 14 | 1 | 6 | 0 | 6 | 5 | 8 | 10 | 0 |
| June | 2003 | 30 | 5 | 13 | 1 | 5 | 0 | 6 | 5 | 10 | 6 | 0 |
| July | 2003 | 33 | 5 | 16 | 1 | 4 | 0 | 6 | 4 | 12 | 5 | 0 |
| August | 2003 | 31 | 5 | 19 | 1 | 4 | 0 | 7 | 3 | 11 | 3 | 0 |
| September | 2003 | 30 | 5 | 20 | 0 | 4 | 0 | 7 | 2 | 10 | 4 | 0 |
| October | 2003 | 28 | 7 | 19 | 0 | 3 | 0 | 6 | 1 | 10 | 5 | 0 |
| November | 2003 | 30 | 8 | 16 | 0 | 3 | 0 | 4 | 1 | 10 | 6 | 0 |
| December | 2003 | 34 | 8 | 15 | 0 | 3 | 0 | 4 | 2 | 10 | 5 | 0 |
| January | 2004 | 38 | 6 | 16 | 1 | 5 | 0 | 4 | 2 | 8 | 4 | 0 |
| February | 2004 | 36 | 7 | 16 | 1 | 4 | 1 | 6 | 2 | 8 | 4 | 0 |
| March | 2004 | 35 | 7 | 16 | 1 | 4 | 0 | 6 | 1 | 8 | 3 | 0 |
| April | 2004 | 33 | 8 | 15 | 1 | 5 | 0 | 6 | 1 | 8 | 3 | 0 |
| May | 2004 | 32 | 8 | 16 | 1 | 6 | 0 | 8 | 2 | 8 | 4 | 0 |
| June | 2004 | 31 | 10 | 18 | 1 | 6 | 0 | 7 | 3 | 7 | 5 | 0 |
| July | 2004 | 29 | 11 | 18 | 1 | 4 | 0 | 6 | 4 | 6 | 6 | 0 |
| August | 2004 | 31 | 11 | 16 | 1 | 4 | 0 | 5 | 4 | 6 | 5 | 0 |
| September | 2004 | 29 | 8 | 14 | 0 | 4 | 0 | 7 | 4 | 7 | 5 | 0 |
| October | 2004 | 29 | 8 | 13 | 0 | 4 | 0 | 6 | 2 | 8 | 4 | 0 |
| November | 2004 | 31 | 9 | 15 | 1 | 5 | 0 | 6 | 2 | 7 | 4 | 0 |
| December | 2004 | 34 | 10 | 13 | 1 | 6 | 0 | 6 | 2 | 5 | 3 | 0 |
| January | 2005 | 34 | 11 | 12 | 2 | 6 | 0 | 7 | 2 | 4 | 4 | 0 |
| February | 2005 | 35 | 11 | 11 | 1 | 7 | 0 | 7 | 1 | 5 | 3 | 0 |
| March | 2005 | 35 | 13 | 10 | 2 | 6 | 0 | 6 | 2 | 6 | 4 | 0 |
| April | 2005 | 32 | 15 | 10 | 2 | 6 | 0 | 7 | 3 | 6 | 1 | 0 |
| May | 2005 | 28 | 16 | 9 | 3 | 5 | 0 | 7 | 3 | 6 | 2 | 0 |
| June | 2005 | 29 | 15 | 9 | 2 | 5 | 0 | 7 | 3 | 5 | 1 | 0 |
| July | 2005 | 32 | 11 | 9 | 2 | 5 | 0 | 7 | 3 | 4 | 1 | 0 |
| August | 2005 | 33 | 9 | 8 | 1 | 7 | 0 | 6 | 2 | 5 | 1 | 0 |
| September | 2005 | 32 | 9 | 9 | 1 | 6 | 0 | 9 | 2 | 6 | 1 | 0 |
| October | 2005 | 27 | 13 | 8 | 1 | 5 | 0 | 9 | 2 | 11 | 2 | 0 |
| November | 2005 | 29 | 15 | 9 | 1 | 4 | 0 | 10 | 3 | 11 | 3 | 0 |
| December | 2005 | 33 | 13 | 8 | 0 | 3 | 0 | 9 | 2 | 13 | 3 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

| ces Low | Prices | Interes | Borrow | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit | ising | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |


| Date of | Survey | Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2006 | 39 | 11 | 7 | 1 | 3 | 0 | 7 | 3 | 8 | 3 | 0 |
| February | 2006 | 39 | 10 | 5 | 0 | 3 | 0 | 6 | 3 | 8 | 2 | 0 |
| March | 2006 | 38 | 11 | 6 | 1 | 5 | 0 | 5 | 3 | 7 | 3 | 0 |
| April | 2006 | 35 | 13 | 7 | 1 | 6 | 1 | 5 | 3 | 8 | 3 | 0 |
| May | 2006 | 32 | 14 | 8 | 1 | 6 | 1 | 6 | 4 | 7 | 3 | 0 |
| June | 2006 | 27 | 16 | 8 | 1 | 6 | 0 | 8 | 3 | 7 | 4 | 0 |
| July | 2006 | 24 | 14 | 8 | 2 | 4 | 0 | 8 | 4 | 7 | 3 | 0 |
| August | 2006 | 24 | 13 | 8 | 2 | 4 | 0 | 8 | 3 | 6 | 3 | 0 |
| September | 2006 | 27 | 10 | 10 | 2 | 5 | 1 | 8 | 3 | 6 | 2 | 0 |
| October | 2006 | 30 | 9 | 8 | 1 | 7 | 1 | 10 | 3 | 6 | 2 | 0 |
| November | 2006 | 36 | 7 | 7 | 1 | 6 | 1 | 10 | 2 | 8 | 1 | 0 |
| December | 2006 | 40 | 7 | 6 | 0 | 5 | 0 | 9 | 2 | 7 | 1 | 0 |
| January | 2007 | 44 | 8 | 6 | 0 | 5 | 0 | 9 | 2 | 8 | 1 | 0 |
| February | 2007 | 40 | 9 | 9 | 0 | 6 | 0 | 9 | 1 | 6 | 4 | 0 |
| March | 2007 | 35 | 10 | 9 | 0 | 5 | 0 | 8 | 2 | 7 | 4 | 0 |
| April | 2007 | 31 | 11 | 9 | 0 | 5 | 0 | 7 | 2 | 7 | 5 | 0 |
| May | 2007 | 32 | 11 | 6 | 0 | 6 | 0 | 6 | 3 | 8 | 2 | 0 |
| June | 2007 | 34 | 11 | 6 | 0 | 6 | 0 | 7 | 3 | 10 | 3 | 0 |
| July | 2007 | 33 | 10 | 7 | 0 | 5 | 0 | 8 | 2 | 11 | 3 | 0 |
| August | 2007 | 31 | 11 | 7 | 0 | 4 | 0 | 9 | 3 | 13 | 5 | 0 |
| September | 2007 | 27 | 10 | 6 | 0 | 3 | 0 | 9 | 3 | 11 | 6 | 0 |
| October | 2007 | 27 | 11 | 8 | 0 | 2 | 0 | 8 | 4 | 12 | 6 | 0 |
| November | 2007 | 31 | 8 | 7 | 0 | 2 | 0 | 9 | 4 | 13 | 6 | 0 |
| December | 2007 | 32 | 8 | 6 | 0 | 3 | 0 | 11 | 4 | 15 | 5 | 0 |
| January | 2008 | 34 | 7 | 5 | 0 | 2 | 0 | 9 | 4 | 14 | 4 | 0 |
| February | 2008 | 32 | 8 | 5 | 0 | 2 | 0 | 9 | 5 | 14 | 6 | 0 |
| March | 2008 | 32 | 7 | 5 | 0 | 3 | 0 | 7 | 5 | 16 | 8 | 0 |
| April | 2008 | 29 | 6 | 5 | 0 | 3 | 0 | 11 | 6 | 18 | 10 | 0 |
| May | 2008 | 25 | 7 | 4 | 0 | 2 | 0 | 11 | 4 | 22 | 11 | 0 |
| June | 2008 | 21 | 8 | 4 | 0 | 1 | 0 | 12 | 4 | 23 | 13 | 0 |
| July | 2008 | 23 | 9 | 4 | 0 | 1 | 0 | 11 | 4 | 23 | 13 | 0 |
| August | 2008 | 26 | 7 | 4 | 0 | 2 | 0 | 10 | 5 | 22 | 11 | 0 |
| September | 2008 | 30 | 8 | 4 | 0 | 2 | 0 | 9 | 5 | 22 | 10 | 0 |
| October | 2008 | 29 | 6 | 3 | 0 | 3 | 0 | 8 | 7 | 23 | 11 | 0 |
| November | 2008 | 29 | 7 | 2 | 0 | 2 | 0 | 9 | 8 | 25 | 14 | 0 |
| December | 2008 | 29 | 4 | 2 | 0 | 2 | 0 | 9 | 9 | 26 | 16 | 0 |
| January | 2009 | 29 | 4 | 2 | 0 | 2 | 0 | 10 | 9 | 28 | 16 | 0 |
| February | 2009 | 30 | 3 | 3 | 0 | 1 | 0 | 9 | 9 | 28 | 18 | 0 |
| March | 2009 | 29 | 3 | 4 | 0 | 1 | 0 | 9 | 8 | 27 | 18 | 0 |
| April | 2009 | 30 | 2 | 4 | 0 | 0 | 0 | 7 | 6 | 25 | 20 | 0 |
| May | 2009 | 31 | 3 | 4 | 0 | 1 | 0 | 8 | 5 | 24 | 19 | 0 |
| June | 2009 | 35 | 4 | 4 | 0 | 1 | 0 | 8 | 4 | 23 | 18 | 0 |
| July | 2009 | 35 | 4 | 4 | 0 | 1 | 0 | 8 | 5 | 23 | 18 | 0 |
| August | 2009 | 36 | 5 | 4 | 0 | 1 | 0 | 8 | 4 | 24 | 15 | 0 |
| September | 2009 | 35 | 5 | 5 | 0 | 1 | 0 | 6 | 5 | 24 | 16 | 0 |
| October | 2009 | 36 | 5 | 5 | 0 | 1 | 0 | 7 | 4 | 24 | 15 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

| ces Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | Buy | Future | dequate |

Date of Survey

| November | 2009 | 36 | 5 | 4 | 0 | 1 | 0 | 7 | 5 | 24 | 14 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2009 | 41 | 4 | 3 | 1 | 0 | 0 | 9 | 4 | 24 | 13 | 0 |
| January | 2010 | 41 | 5 | 5 | 1 | 1 | 0 | 8 | 4 | 23 | 12 | 0 |
| February | 2010 | 42 | 5 | 4 | 0 | 1 | 0 | 7 | 4 | 20 | 13 | 0 |
| March | 2010 | 40 | 5 | 4 | 0 | 2 | 0 | 5 | 5 | 19 | 11 | 0 |
| April | 2010 | 38 | 4 | 3 | 0 | 2 | 0 | 6 | 6 | 20 | 11 | 0 |
| May | 2010 | 33 | 5 | 3 | 0 | 2 | 0 | 8 | 4 | 21 | 11 | 0 |
| June | 2010 | 33 | 5 | 3 | 0 | 2 | 0 | 7 | 3 | 23 | 12 | 0 |
| July | 2010 | 38 | 5 | 4 | 0 | 1 | 0 | 7 | 2 | 21 | 10 | 0 |
| August | 2010 | 41 | 4 | 4 | 0 | 2 | 0 | 7 | 3 | 23 | 10 | 0 |
| September | 2010 | 40 | 4 | 4 | 0 | 1 | 0 | 8 | 4 | 21 | 10 | 0 |
| October | 2010 | 37 | 3 | 3 | 0 | 2 | 0 | 8 | 5 | 24 | 14 | 0 |
| November | 2010 | 38 | 5 | 4 | 0 | 1 | 0 | 7 | 5 | 23 | 13 | 0 |
| December | 2010 | 39 | 5 | 4 | 0 | 2 | 0 | 8 | 4 | 24 | 12 | 0 |
| January | 2011 | 40 | 5 | 5 | 0 | 2 | 0 | 9 | 3 | 22 | 10 | 0 |
| February | 2011 | 39 | 6 | 4 | 0 | 3 | 0 | 9 | 3 | 21 | 11 | 0 |
| March | 2011 | 35 | 6 | 3 | 0 | 3 | 0 | 7 | 3 | 22 | 11 | 0 |
| April | 2011 | 32 | 8 | 2 | 0 | 3 | 0 | 7 | 4 | 19 | 13 | 0 |
| May | 2011 | 34 | 7 | 2 | 0 | 2 | 0 | 8 | 4 | 18 | 11 | 0 |
| June | 2011 | 36 | 7 | 3 | 0 | 2 | 0 | 10 | 4 | 18 | 12 | 0 |
| July | 2011 | 36 | 5 | 6 | 0 | 2 | 0 | 10 | 4 | 24 | 10 | 0 |
| August | 2011 | 34 | 4 | 7 | 0 | 2 | 0 | 8 | 5 | 26 | 10 | 0 |
| September | 2011 | 33 | 4 | 5 | 0 | 2 | 0 | 7 | 6 | 28 | 9 | 0 |
| October | 2011 | 32 | 5 | 3 | 0 | 1 | 0 | 9 | 6 | 28 | 11 | 0 |
| November | 2011 | 31 | 5 | 3 | 0 | 1 | 0 | 9 | 5 | 26 | 13 | 0 |
| December | 2011 | 34 | 5 | 5 | 0 | 2 | 0 | 9 | 5 | 26 | 12 | 0 |
| January | 2012 | 38 | 4 | 5 | 0 | 2 | 0 | 8 | 5 | 21 | 11 | 0 |
| February | 2012 | 39 | 4 | 4 | 0 | 2 | 0 | 9 | 5 | 21 | 9 | 0 |
| March | 2012 | 35 | 5 | 3 | 0 | 2 | 1 | 10 | 5 | 19 | 12 | 0 |
| April | 2012 | 33 | 6 | 3 | 0 | 2 | 1 | 11 | 4 | 22 | 11 | 0 |
| May | 2012 | 32 | 7 | 4 | 0 | 2 | 1 | 11 | 4 | 20 | 12 | 0 |
| June | 2012 | 33 | 6 | 5 | 0 | 3 | 0 | 11 | 4 | 22 | 11 | 0 |
| July | 2012 | 31 | 5 | 5 | 1 | 3 | 1 | 11 | 6 | 20 | 11 | 0 |
| August | 2012 | 32 | 6 | 5 | 0 | 3 | 1 | 10 | 5 | 20 | 9 | 0 |
| September | 2012 | 33 | 6 | 5 | 1 | 3 | 1 | 10 | 4 | 20 | 9 | 0 |
| October | 2012 | 32 | 8 | 6 | 1 | 4 | 0 | 9 | 3 | 19 | 10 | 0 |
| November | 2012 | 33 | 8 | 7 | 1 | 6 | 0 | 8 | 3 | 15 | 12 | 0 |
| December | 2012 | 34 | 8 | 7 | 0 | 6 | 0 | 8 | 3 | 14 | 11 | 0 |
| January | 2013 | 38 | 6 | 6 | 0 | 5 | 0 | 8 | 3 | 15 | 12 | 0 |
| February | 2013 | 34 | 6 | 6 | 0 | 4 | 0 | 9 | 4 | 20 | 10 | 0 |
| March | 2013 | 36 | 6 | 5 | 0 | 3 | 0 | 9 | 4 | 20 | 8 | 0 |
| April | 2013 | 33 | 7 | 6 | 1 | 4 | 0 | 10 | 5 | 18 | 8 | 0 |
| May | 2013 | 37 | 8 | 5 | 0 | 5 | 0 | 8 | 5 | 14 | 9 | 0 |
| June | 2013 | 33 | 9 | 7 | 1 | 7 | 0 | 8 | 4 | 13 | 9 | 0 |
| July | 2013 | 36 | 9 | 6 | 1 | 8 | 0 | 5 | 4 | 11 | 10 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

| ces Low; | Prices | Interest | Borrow in | Times |  |  | Interest | Can't |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply | Prices | Rates High; | Afford | Uncertain | Supply |
| Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | Buy | Future | dequate |


| Date of | Survey | Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2013 | 34 | 10 | 6 | 1 | 8 | 0 | 8 | 3 | 11 | 10 | 0 |
| September | 2013 | 35 | 11 | 6 | 2 | 6 | 0 | 7 | 4 | 11 | 10 | 0 |
| October | 2013 | 32 | 9 | 6 | 1 | 6 | 0 | 9 | 3 | 12 | 11 | 0 |
| November | 2013 | 31 | 9 | 5 | 1 | 6 | 0 | 7 | 4 | 14 | 11 | 0 |
| December | 2013 | 34 | 8 | 4 | 0 | 5 | 0 | 7 | 3 | 13 | 11 | 0 |
| January | 2014 | 36 | 9 | 5 | 0 | 4 | 0 | 8 | 3 | 14 | 8 | 0 |
| February | 2014 | 36 | 11 | 6 | 0 | 5 | 0 | 8 | 2 | 13 | 7 | 0 |
| March | 2014 | 31 | 11 | 6 | 0 | 8 | 0 | 9 | 2 | 11 | 7 | 0 |
| April | 2014 | 28 | 10 | 6 | 0 | 9 | 0 | 8 | 1 | 12 | 9 | 0 |
| May | 2014 | 25 | 9 | 5 | 0 | 10 | 0 | 10 | 2 | 13 | 10 | 0 |
| June | 2014 | 24 | 9 | 4 | 1 | 8 | 0 | 11 | 4 | 13 | 10 | 0 |
| July | 2014 | 26 | 11 | 4 | 2 | 9 | 0 | 12 | 4 | 11 | 9 | 0 |
| August | 2014 | 28 | 11 | 4 | 2 | 9 | 0 | 11 | 4 | 11 | 7 | 0 |
| September | 2014 | 32 | 13 | 6 | 1 | 9 | 0 | 11 | 3 | 12 | 7 | 0 |
| October | 2014 | 32 | 11 | 5 | 0 | 7 | 0 | 11 | 2 | 13 | 8 | 0 |
| November | 2014 | 37 | 10 | 5 | 0 | 8 | 0 | 11 | 2 | 9 | 7 | 0 |
| December | 2014 | 40 | 8 | 4 | 0 | 9 | 1 | 10 | 2 | 10 | 7 | 0 |
| January | 2015 | 44 | 9 | 7 | 0 | 10 | 1 | 8 | 2 | 8 | 5 | 0 |
| February | 2015 | 43 | 9 | 7 | 0 | 10 | 1 | 7 | 2 | 10 | 5 | 0 |
| March | 2015 | 39 | 10 | 7 | 0 | 13 | 0 | 6 | 2 | 8 | 5 | 0 |
| April | 2015 | 36 | 8 | 9 | 0 | 12 | 0 | 6 | 3 | 9 | 6 | 0 |
| May | 2015 | 33 | 8 | 9 | 0 | 13 | 0 | 8 | 3 | 8 | 7 | 0 |
| June | 2015 | 32 | 8 | 9 | 0 | 12 | 0 | 9 | 2 | 9 | 7 | 0 |
| July | 2015 | 31 | 12 | 6 | 1 | 12 | 0 | 8 | 2 | 9 | 7 | 0 |
| August | 2015 | 30 | 12 | 8 | 0 | 11 | 0 | 6 | 3 | 9 | 7 | 0 |
| September | 2015 | 30 | 10 | 8 | 1 | 11 | 0 | 8 | 3 | 8 | 6 | 0 |
| October | 2015 | 32 | 8 | 10 | 2 | 9 | 0 | 10 | 2 | 9 | 5 | 0 |
| November | 2015 | 35 | 8 | 9 | 3 | 11 | 0 | 10 | 2 | 8 | 3 | 0 |
| December | 2015 | 45 | 7 | 9 | 2 | 11 | 0 | 6 | 2 | 7 | 4 | 0 |
| January | 2016 | 48 | 7 | 8 | 1 | 10 | 1 | 5 | 3 | 7 | 4 | 0 |
| February | 2016 | 48 | 7 | 10 | 0 | 8 | 1 | 7 | 3 | 7 | 5 | 0 |
| March | 2016 | 38 | 9 | 9 | 1 | 8 | 1 | 10 | 3 | 8 | 4 | 0 |
| April | 2016 | 33 | 8 | 9 | 1 | 9 | 1 | 11 | 3 | 7 | 5 | 0 |
| May | 2016 | 30 | 9 | 8 | 1 | 10 | 0 | 10 | 2 | 7 | 5 | 0 |
| June | 2016 | 32 | 11 | 9 | 1 | 10 | 0 | 9 | 3 | 7 | 6 | 0 |
| July | 2016 | 32 | 11 | 10 | 1 | 11 | 0 | 7 | 3 | 7 | 6 | 0 |
| August | 2016 | 33 | 11 | 10 | 1 | 12 | 0 | 8 | 4 | 7 | 8 | 0 |
| September | 2016 | 31 | 9 | 9 | 1 | 13 | 0 | 8 | 3 | 8 | 9 | 0 |
| October | 2016 | 34 | 9 | 8 | 1 | 12 | 0 | 9 | 3 | 8 | 8 | 0 |
| November | 2016 | 36 | 9 | 7 | 1 | 11 | 0 | 7 | 3 | 7 | 6 | 0 |
| December | 2016 | 39 | 8 | 7 | 1 | 10 | 0 | 8 | 4 | 7 | 4 | 0 |
| January | 2017 | 38 | 9 | 6 | 1 | 12 | 0 | 8 | 3 | 6 | 6 | 0 |
| February | 2017 | 35 | 11 | 4 | 1 | 12 | 0 | 8 | 2 | 7 | 5 | 0 |
| March | 2017 | 32 | 14 | 4 | 1 | 12 | 0 | 8 | 2 | 7 | 6 | 0 |
| April | 2017 | 34 | 13 | 5 | 1 | 12 | 0 | 9 | 1 | 6 | 5 | 0 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES <br> (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

Date of Survey

Available
Down
Credit Easy Rising Rates Prosperity Adequate

| 10 | 5 | 1 | 12 | 0 | 10 | 2 | 7 | 5 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 6 | 1 | 12 | 0 | 10 | 2 | 6 | 5 | 0 |
| 9 | 5 | 1 | 12 | 0 | 8 | 3 | 6 | 4 | 0 |
| 10 | 5 | 1 | 11 | 0 | 10 | 2 | 7 | 5 | 0 |
| 10 | 6 | 1 | 12 | 0 | 10 | 2 | 8 | 6 | 0 |
| 12 | 7 | 1 | 14 | 0 | 10 | 2 | 8 | 6 | 0 |
| 11 | 7 | 1 | 16 | 0 | 7 | 2 | 6 | 5 | 0 |
| 10 | 6 | 1 | 16 | 0 | 7 | 2 | 5 | 4 | 0 |


| February | 2018 |
| :--- | :--- |
| March | 2018 |


| April | 2018 |
| :--- | :--- |
| May | 2018 |

$\begin{array}{ll}\text { June } & 2018 \\ \text { July } & 2018\end{array}$
August 2018
September 20
$\begin{array}{ll}\text { October } & 2018 \\ \text { November } & 2018 \\ \text { December } & 2018\end{array}$
37
37
35
31
31
31
35
40
10
5
1
1
1

| 14 | 0 | 8 | 3 | 6 |
| :--- | :--- | :--- | :--- | :--- |
| 15 | 0 | 9 | 3 | 7 |

# INCOME BOTTOM THIRD <br> TABLE 36 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages) <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE 

GOOD TIME TO BUY
BAD TIME TO BUY

| Prices Low; | Prices | Interest | Borrow in | Times |  |  |  | Interest | Can't |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Good Buys | Won't Come | Rate Low | Advance | Good | Supply |  | Prices | Rates High; Afford Uncertain | Supply |  |
| Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |


| Date of | Survey | Available | Down | Credit Easy | Rising Rates | Prosperity | Adequate | High | Credit Tight | To Buy | Future | Inadequate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2021 | 28 | 5 | 5 | 0 | 7 | 1 | 7 | 3 | 21 | 17 | 3 |
| March | 2021 | 25 | 8 | 5 | 0 | 10 | 1 | 8 | 3 | 18 | 16 | 3 |
| April | 2021 | 25 | 8 | 4 | 0 | 13 | 2 | 9 | 2 | 17 | 13 | 6 |
| May | 2021 | 22 | 9 | 5 | 0 | 16 | 3 | 14 | 1 | 14 | 11 | 8 |
| June | 2021 | 22 | 9 | 6 | 0 | 15 | 3 | 19 | 1 | 13 | 11 | 9 |
| July | 2021 | 21 | 10 | 6 | 1 | 14 | 2 | 21 | 2 | 11 | 9 | 9 |
| August | 2021 | 24 | 9 | 4 | 0 | 12 | 2 | 21 | 2 | 10 | 9 | 11 |
| September | 2021 | 22 | 8 | 4 | 0 | 11 | 1 | 19 | 2 | 11 | 10 | 12 |
| October | 2021 | 20 | 7 | 4 | 0 | 8 | 2 | 22 | 3 | 11 | 11 | 14 |
| November | 2021 | 19 | 7 | 5 | 0 | 6 | 2 | 28 | 2 | 11 | 10 | 18 |
| December | 2021 | 22 | 8 | 4 | 0 | 4 | 2 | 31 | 2 | 11 | 8 | 19 |
| January | 2022 | 21 | 10 | 4 | 0 | 4 | 2 | 34 | 2 | 9 | 8 | 19 |
| February | 2022 | 20 | 13 | 4 | 1 | 4 | 2 | 32 | 2 | 9 | 9 | 15 |
| March | 2022 | 16 | 15 | 4 | 1 | 5 | 2 | 32 | 2 | 7 | 9 | 15 |
| April | 2022 | 16 | 13 | 3 | 1 | 5 | 1 | 32 | 2 | 9 | 9 | 16 |
| May | 2022 | 16 | 11 | 2 | 1 | 5 | 1 | 34 | 2 | 8 | 8 | 18 |
| June | 2022 | 17 | 8 | 2 | 1 | 4 | 2 | 37 | 3 | 9 | 9 | 18 |
| July | 2022 | 14 | 7 | 2 | 0 | 3 | 2 | 42 | 3 | 10 | 13 | 17 |
| August | 2022 | 15 | 10 | 2 | 0 | 3 | 2 | 42 | 4 | 11 | 14 | 13 |
| September | 2022 | 16 | 12 | 1 | 0 | 3 | 1 | 41 | 5 | 11 | 15 | 12 |
| October | 2022 | 20 | 12 | 1 | 1 | 4 | 2 | 35 | 5 | 11 | 13 | 9 |
| November | 2022 | 20 | 10 | 1 | 1 | 3 | 3 | 35 | 5 | 11 | 13 | 10 |
| December | 2022 | 22 | 10 | 1 | 1 | 3 | 4 | 37 | 5 | 10 | 11 | 10 |
| January | 2023 | 20 | 10 | 1 | 1 | 2 | 3 | 37 | 6 | 13 | 11 | 8 |
| February | 2023 | 21 | 13 | 0 | 0 | 3 | 3 | 34 | 7 | 15 | 10 | 6 |
| March | 2023 | 19 | 12 | 1 | 0 | 5 | 3 | 31 | 8 | 18 | 11 | 4 |
| April | 2023 | 19 | 12 | 1 | 0 | 7 | 3 | 29 | 9 | 17 | 12 | 3 |
| May | 2023 | 19 | 9 | 1 | 0 | 8 | 3 | 30 | 9 | 15 | 11 | 4 |
| June | 2023 | 22 | 9 | 1 | 0 | 7 | 3 | 31 | 8 | 15 | 9 | 3 |
| July | 2023 | 21 | 9 | 1 | 0 | 5 | 3 | 35 | 7 | 15 | 8 | 4 |
| August | 2023 | 20 | 9 | 1 | 0 | 6 | 2 | 34 | 9 | 15 | 7 | 2 |
| September | 2023 | 19 | 9 | 1 | 1 | 5 | 2 | 35 | 9 | 13 | 8 | 2 |
| October | 2023 | 22 | 11 | 2 | 1 | 4 | 2 | 32 | 9 | 12 | 7 | 2 |
| November | 2023 | 24 | 10 | 2 | 1 | 3 | 3 | 33 | 7 | 12 | 7 | 2 |
| December | 2023 | 25 | 10 | 2 | 0 | 2 | 3 | 31 | 8 | 11 | 7 | 2 |
| January | 2024 | 24 | 9 | 1 | 0 | 3 | 2 | 31 | 9 | 10 | 8 | 2 |
| February | 2024 | 24 | 10 | 1 | 0 | 4 | 2 | 29 | 9 | 11 | 7 | 2 |
| March | 2024 | 21 | 11 | 1 | 0 | 5 | 2 | 32 | 8 | 10 | 7 | 1 |
| April | 2024 | 19 | 11 | 1 | 0 | 4 | 1 | 34 | 8 | 11 | 7 | 1 |
| May | 2024 | 16 | 10 | 1 | 0 | 3 | 1 | 37 | 8 | 11 | 7 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 37 <br> BUYING CONDITIONS FOR VEHICLES (Three Month Moving Averages) 

The question was: "Speaking now of the automobile market -- do you think the next 12 months or so will be a good time or a bad time to buy a new vehicle, such as a car, pickup, van, or sport utility vehicle?"

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 36 | 13 | 51 | 100 | 85 | 722 |
| January | 1980 | 35 | 11 | 54 | 100 | 82 | 642 |
| February | 1980 | 39 | 9 | 52 | 100 | 87 | 590 |
| March | 1980 | 38 | 10 | 51 | 100 | 87 | 556 |
| April | 1980 | 35 | 11 | 53 | 100 | 82 | 530 |
| May | 1980 | 30 | 12 | 58 | 100 | 72 | 467 |
| June | 1980 | 29 | 13 | 58 | 100 | 71 | 449 |
| July | 1980 | 26 | 17 | 57 | 100 | 69 | 447 |
| August | 1980 | 31 | 17 | 52 | 100 | 79 | 435 |
| September | 1980 | 32 | 16 | 51 | 100 | 81 | 439 |
| October | 1980 | 37 | 18 | 45 | 100 | 92 | 418 |
| November | 1980 | 36 | 20 | 45 | 100 | 91 | 401 |
| December | 1980 | 30 | 20 | 49 | 100 | 81 | 397 |
| January | 1981 | 30 | 17 | 53 | 100 | 77 | 396 |
| February | 1981 | 27 | 17 | 56 | 100 | 70 | 407 |
| March | 1981 | 31 | 16 | 53 | 100 | 78 | 412 |
| April | 1981 | 30 | 15 | 55 | 100 | 75 | 419 |
| May | 1981 | 36 | 11 | 52 | 100 | 84 | 499 |
| June | 1981 | 33 | 13 | 54 | 100 | 78 | 494 |
| July | 1981 | 34 | 12 | 54 | 100 | 80 | 509 |
| August | 1981 | 32 | 13 | 55 | 100 | 77 | 515 |
| September | 1981 | 34 | 11 | 55 | 100 | 79 | 526 |
| October | 1981 | 34 | 11 | 55 | 100 | 78 | 613 |
| November | 1981 | 34 | 10 | 56 | 100 | 78 | 617 |
| December | 1981 | 31 | 11 | 58 | 100 | 73 | 685 |
| January | 1982 | 31 | 12 | 57 | 100 | 74 | 697 |
| February | 1982 | 29 | 12 | 59 | 100 | 70 | 675 |
| March | 1982 | 31 | 10 | 59 | 100 | 71 | 651 |
| April | 1982 | 30 | 10 | 59 | 100 | 71 | 619 |
| May | 1982 | 32 | 12 | 56 | 100 | 75 | 604 |
| June | 1982 | 34 | 13 | 53 | 100 | 81 | 598 |
| July | 1982 | 33 | 13 | 53 | 100 | 80 | 594 |
| August | 1982 | 33 | 11 | 57 | 100 | 76 | 591 |
| September | 1982 | 31 | 12 | 57 | 100 | 74 | 602 |
| October | 1982 | 32 | 13 | 55 | 100 | 76 | 605 |
| November | 1982 | 36 | 13 | 51 | 100 | 85 | 607 |
| December | 1982 | 42 | 11 | 48 | 100 | 94 | 593 |
| January | 1983 | 43 | 10 | 48 | 100 | 95 | 585 |
| February | 1983 | 43 | 9 | 49 | 100 | 94 | 576 |
| March | 1983 | 40 | 10 | 50 | 100 | 90 | 594 |
| April | 1983 | 45 | 9 | 45 | 100 | 100 | 591 |
| May | 1983 | 50 | 9 | 41 | 100 | 109 | 588 |
| June | 1983 | 54 | 8 | 38 | 100 | 115 | 551 |
| July | 1983 | 55 | 8 | 38 | 100 | 117 | 588 |
| August | 1983 | 52 | 10 | 38 | 100 | 115 | 584 |
| September | 1983 | 51 | 12 | 38 | 100 | 113 | 609 |
| October | 1983 | 47 | 12 | 41 | 100 | 106 | 594 |
| November | 1983 | 48 | 12 | 40 | 100 | 107 | 615 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of Survey |  | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1983 | 47 | 11 | 42 | 100 | 105 | 609 |
| January | 1984 | 50 | 13 | 37 | 100 | 112 | 573 |
| February | 1984 | 49 | 13 | 39 | 100 | 110 | 558 |
| March | 1984 | 52 | 14 | 34 | 100 | 118 | 598 |
| April | 1984 | 51 | 14 | 35 | 100 | 116 | 629 |
| May | 1984 | 52 | 15 | 33 | 100 | 119 | 631 |
| June | 1984 | 49 | 15 | 36 | 100 | 113 | 579 |
| July | 1984 | 53 | 13 | 34 | 100 | 119 | 528 |
| August | 1984 | 51 | 14 | 36 | 100 | 115 | 507 |
| September | 1984 | 53 | 12 | 35 | 100 | 119 | 513 |
| October | 1984 | 47 | 15 | 38 | 100 | 109 | 551 |
| November | 1984 | 46 | 13 | 41 | 100 | 106 | 605 |
| December | 1984 | 45 | 13 | 42 | 100 | 103 | 614 |
| January | 1985 | 50 | 9 | 41 | 100 | 109 | 580 |
| February | 1985 | 53 | 10 | 38 | 100 | 115 | 524 |
| March | 1985 | 54 | 9 | 36 | 100 | 118 | 500 |
| April | 1985 | 54 | 11 | 36 | 100 | 118 | 495 |
| May | 1985 | 55 | 9 | 36 | 100 | 119 | 493 |
| June | 1985 | 56 | 9 | 35 | 100 | 122 | 480 |
| July | 1985 | 58 | 10 | 32 | 100 | 126 | 474 |
| August | 1985 | 59 | 10 | 31 | 100 | 128 | 453 |
| September | 1985 | 60 | 11 | 29 | 100 | 131 | 461 |
| October | 1985 | 58 | 10 | 32 | 100 | 125 | 463 |
| November | 1985 | 58 | 10 | 32 | 100 | 125 | 483 |
| December | 1985 | 55 | 10 | 34 | 100 | 121 | 548 |
| January | 1986 | 59 | 10 | 30 | 100 | 129 | 598 |
| February | 1986 | 61 | 9 | 30 | 100 | 131 | 619 |
| March | 1986 | 63 | 10 | 27 | 100 | 135 | 565 |
| April | 1986 | 62 | 9 | 29 | 100 | 134 | 572 |
| May | 1986 | 63 | 11 | 27 | 100 | 136 | 600 |
| June | 1986 | 65 | 9 | 25 | 100 | 140 | 611 |
| July | 1986 | 66 | 9 | 25 | 100 | 141 | 562 |
| August | 1986 | 66 | 9 | 25 | 100 | 141 | 517 |
| September | 1986 | 68 | 7 | 25 | 100 | 143 | 534 |
| October | 1986 | 68 | 8 | 23 | 100 | 145 | 565 |
| November | 1986 | 67 | 8 | 25 | 100 | 142 | 597 |
| December | 1986 | 60 | 10 | 30 | 100 | 130 | 572 |
| January | 1987 | 57 | 9 | 34 | 100 | 123 | 551 |
| February | 1987 | 55 | 10 | 35 | 100 | 120 | 537 |
| March | 1987 | 57 | 12 | 31 | 100 | 127 | 515 |
| April | 1987 | 58 | 12 | 30 | 100 | 128 | 508 |
| May | 1987 | 60 | 12 | 28 | 100 | 133 | 500 |
| June | 1987 | 61 | 12 | 27 | 100 | 134 | 506 |
| July | 1987 | 62 | 14 | 25 | 100 | 137 | 497 |
| August | 1987 | 61 | 13 | 26 | 100 | 135 | 526 |
| September | 1987 | 56 | 13 | 31 | 100 | 125 | 533 |
| October | 1987 | 53 | 12 | 35 | 100 | 118 | 516 |
| November | 1987 | 50 | 12 | 38 | 100 | 113 | 455 |
| December | 1987 | 52 | 10 | 38 | 100 | 115 | 414 |
| January | 1988 | 52 | 10 | 38 | 100 | 114 | 406 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1988 | 53 | 13 | 34 | 100 | 118 | 420 |
| March | 1988 | 51 | 13 | 36 | 100 | 115 | 423 |
| April | 1988 | 52 | 13 | 35 | 100 | 117 | 432 |
| May | 1988 | 53 | 10 | 37 | 100 | 115 | 416 |
| June | 1988 | 53 | 11 | 36 | 100 | 117 | 411 |
| July | 1988 | 53 | 12 | 35 | 100 | 119 | 416 |
| August | 1988 | 53 | 13 | 34 | 100 | 119 | 412 |
| September | 1988 | 55 | 14 | 30 | 100 | 125 | 423 |
| October | 1988 | 53 | 15 | 32 | 100 | 120 | 412 |
| November | 1988 | 52 | 15 | 33 | 100 | 120 | 439 |
| December | 1988 | 51 | 14 | 35 | 100 | 116 | 445 |
| January | 1989 | 53 | 13 | 34 | 100 | 120 | 426 |
| February | 1989 | 54 | 14 | 32 | 100 | 123 | 377 |
| March | 1989 | 54 | 15 | 31 | 100 | 124 | 371 |
| April | 1989 | 57 | 12 | 30 | 100 | 127 | 385 |
| May | 1989 | 58 | 12 | 30 | 100 | 128 | 409 |
| June | 1989 | 60 | 11 | 29 | 100 | 131 | 415 |
| July | 1989 | 57 | 14 | 29 | 100 | 128 | 401 |
| August | 1989 | 57 | 14 | 28 | 100 | 129 | 399 |
| September | 1989 | 56 | 14 | 30 | 100 | 126 | 384 |
| October | 1989 | 57 | 15 | 28 | 100 | 130 | 379 |
| November | 1989 | 57 | 14 | 28 | 100 | 129 | 367 |
| December | 1989 | 54 | 16 | 30 | 100 | 124 | 371 |
| January | 1990 | 54 | 15 | 31 | 100 | 123 | 380 |
| February | 1990 | 53 | 13 | 34 | 100 | 119 | 376 |
| March | 1990 | 57 | 10 | 33 | 100 | 124 | 359 |
| April | 1990 | 56 | 8 | 36 | 100 | 121 | 356 |
| May | 1990 | 55 | 10 | 35 | 100 | 121 | 362 |
| June | 1990 | 54 | 10 | 36 | 100 | 117 | 369 |
| July | 1990 | 56 | 11 | 33 | 100 | 123 | 367 |
| August | 1990 | 55 | 10 | 35 | 100 | 121 | 354 |
| September | 1990 | 57 | 8 | 35 | 100 | 122 | 347 |
| October | 1990 | 51 | 8 | 41 | 100 | 110 | 355 |
| November | 1990 | 49 | 9 | 42 | 100 | 107 | 368 |
| December | 1990 | 44 | 13 | 44 | 100 | 100 | 365 |
| January | 1991 | 43 | 13 | 44 | 100 | 99 | 360 |
| February | 1991 | 44 | 13 | 43 | 100 | 101 | 342 |
| March | 1991 | 48 | 12 | 40 | 100 | 108 | 349 |
| April | 1991 | 51 | 11 | 39 | 100 | 112 | 343 |
| May | 1991 | 51 | 8 | 40 | 100 | 111 | 342 |
| June | 1991 | 51 | 8 | 41 | 100 | 110 | 332 |
| July | 1991 | 51 | 9 | 40 | 100 | 111 | 328 |
| August | 1991 | 53 | 10 | 37 | 100 | 116 | 320 |
| September | 1991 | 54 | 10 | 36 | 100 | 119 | 328 |
| October | 1991 | 54 | 9 | 36 | 100 | 118 | 326 |
| November | 1991 | 53 | 9 | 38 | 100 | 115 | 334 |
| December | 1991 | 49 | 10 | 41 | 100 | 108 | 345 |
| January | 1992 | 47 | 10 | 43 | 100 | 103 | 350 |
| February | 1992 | 48 | 9 | 43 | 100 | 105 | 351 |
| March | 1992 | 49 | 8 | 43 | 100 | 105 | 342 |
| April | 1992 | 51 | 9 | 40 | 100 | 111 | 349 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 1992 | 51 | 11 | 38 | 100 | 112 | 354 |
| June | 1992 | 54 | 12 | 34 | 100 | 120 | 346 |
| July | 1992 | 55 | 10 | 35 | 100 | 120 | 340 |
| August | 1992 | 56 | 8 | 37 | 100 | 119 | 339 |
| September | r 1992 | 53 | 7 | 40 | 100 | 113 | 346 |
| October | 1992 | 49 | 10 | 41 | 100 | 108 | 341 |
| November | 1992 | 50 | 12 | 38 | 100 | 112 | 343 |
| December | 1992 | 55 | 13 | 32 | 100 | 123 | 333 |
| January | 1993 | 57 | 10 | 32 | 100 | 125 | 334 |
| February | 1993 | 55 | 11 | 34 | 100 | 121 | 332 |
| March | 1993 | 53 | 11 | 36 | 100 | 117 | 330 |
| April | 1993 | 55 | 12 | 33 | 100 | 122 | 327 |
| May | 1993 | 57 | 13 | 30 | 100 | 127 | 325 |
| June | 1993 | 56 | 12 | 32 | 100 | 125 | 333 |
| July | 1993 | 59 | 12 | 29 | 100 | 130 | 333 |
| August | 1993 | 61 | 10 | 29 | 100 | 132 | 343 |
| September | r 1993 | 61 | 10 | 29 | 100 | 133 | 330 |
| October | 1993 | 55 | 11 | 34 | 100 | 121 | 334 |
| November | 1993 | 55 | 10 | 35 | 100 | 120 | 323 |
| December | 1993 | 54 | 11 | 35 | 100 | 119 | 338 |
| January | 1994 | 60 | 11 | 29 | 100 | 130 | 331 |
| February | 1994 | 63 | 11 | 26 | 100 | 138 | 344 |
| March | 1994 | 66 | 11 | 23 | 100 | 142 | 333 |
| April | 1994 | 66 | 9 | 25 | 100 | 140 | 332 |
| May | 1994 | 63 | 10 | 27 | 100 | 136 | 323 |
| June | 1994 | 63 | 9 | 28 | 100 | 134 | 340 |
| July | 1994 | 63 | 10 | 27 | 100 | 137 | 366 |
| August | 1994 | 64 | 9 | 27 | 100 | 137 | 366 |
| September | r 1994 | 68 | 10 | 23 | 100 | 145 | 348 |
| October | 1994 | 69 | 8 | 23 | 100 | 146 | 329 |
| November | 1994 | 66 | 9 | 25 | 100 | 141 | 324 |
| December | 1994 | 62 | 8 | 29 | 100 | 133 | 337 |
| January | 1995 | 64 | 7 | 29 | 100 | 136 | 337 |
| February | 1995 | 62 | 6 | 32 | 100 | 130 | 347 |
| March | 1995 | 63 | 7 | 30 | 100 | 133 | 356 |
| April | 1995 | 55 | 12 | 33 | 100 | 122 | 367 |
| May | 1995 | 56 | 11 | 32 | 100 | 124 | 354 |
| June | 1995 | 53 | 12 | 35 | 100 | 118 | 339 |
| July | 1995 | 56 | 8 | 36 | 100 | 119 | 325 |
| August | 1995 | 57 | 7 | 36 | 100 | 121 | 328 |
| September | 1995 | 59 | 6 | 35 | 100 | 124 | 332 |
| October | 1995 | 56 | 8 | 36 | 100 | 120 | 325 |
| November | 1995 | 55 | 12 | 33 | 100 | 122 | 330 |
| December | 1995 | 52 | 13 | 34 | 100 | 118 | 335 |
| January | 1996 | 51 | 11 | 38 | 100 | 113 | 343 |
| February | 1996 | 50 | 8 | 41 | 100 | 109 | 324 |
| March | 1996 | 53 | 7 | 40 | 100 | 113 | 326 |
| April | 1996 | 54 | 10 | 36 | 100 | 118 | 338 |
| May | 1996 | 56 | 11 | 33 | 100 | 123 | 349 |
| June | 1996 | 55 | 12 | 32 | 100 | 123 | 341 |
| July | 1996 | 60 | 9 | 31 | 100 | 129 | 322 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 59 | 8 | 32 | 100 | 127 | 335 |
| September | 1996 | 58 | 9 | 33 | 100 | 125 | 336 |
| October | 1996 | 59 | 9 | 32 | 100 | 127 | 351 |
| November | 1996 | 60 | 9 | 31 | 100 | 129 | 346 |
| December | 1996 | 59 | 9 | 32 | 100 | 127 | 343 |
| January | 1997 | 57 | 12 | 30 | 100 | 127 | 332 |
| February | 1997 | 56 | 12 | 32 | 100 | 124 | 337 |
| March | 1997 | 57 | 12 | 31 | 100 | 125 | 344 |
| April | 1997 | 57 | 9 | 33 | 100 | 124 | 359 |
| May | 1997 | 63 | 9 | 29 | 100 | 134 | 348 |
| June | 1997 | 67 | 8 | 25 | 100 | 142 | 347 |
| July | 1997 | 64 | 10 | 26 | 100 | 139 | 332 |
| August | 1997 | 59 | 12 | 29 | 100 | 129 | 334 |
| September | 1997 | 56 | 14 | 30 | 100 | 126 | 327 |
| October | 1997 | 59 | 13 | 29 | 100 | 130 | 334 |
| November | 1997 | 63 | 10 | 27 | 100 | 135 | 336 |
| December | 1997 | 62 | 11 | 27 | 100 | 134 | 351 |
| January | 1998 | 61 | 13 | 26 | 100 | 134 | 351 |
| February | 1998 | 59 | 16 | 25 | 100 | 134 | 362 |
| March | 1998 | 59 | 20 | 22 | 100 | 137 | 349 |
| April | 1998 | 58 | 19 | 23 | 100 | 135 | 342 |
| May | 1998 | 59 | 19 | 22 | 100 | 137 | 329 |
| June | 1998 | 60 | 16 | 24 | 100 | 136 | 339 |
| July | 1998 | 61 | 16 | 22 | 100 | 139 | 342 |
| August | 1998 | 61 | 18 | 22 | 100 | 139 | 344 |
| September | 1998 | 58 | 18 | 24 | 100 | 133 | 331 |
| October | 1998 | 60 | 17 | 23 | 100 | 137 | 333 |
| November | 1998 | 62 | 16 | 23 | 100 | 139 | 336 |
| December | 1998 | 65 | 15 | 20 | 100 | 145 | 342 |
| January | 1999 | 67 | 13 | 20 | 100 | 147 | 340 |
| February | 1999 | 64 | 16 | 20 | 100 | 145 | 338 |
| March | 1999 | 66 | 16 | 18 | 100 | 148 | 318 |
| April | 1999 | 65 | 18 | 18 | 100 | 147 | 296 |
| May | 1999 | 68 | 14 | 18 | 100 | 149 | 275 |
| June | 1999 | 65 | 12 | 23 | 100 | 142 | 275 |
| July | 1999 | 65 | 11 | 24 | 100 | 141 | 299 |
| August | 1999 | 64 | 11 | 25 | 100 | 139 | 313 |
| September | 1999 | 64 | 12 | 24 | 100 | 141 | 327 |
| October | 1999 | 63 | 11 | 26 | 100 | 137 | 327 |
| November | 1999 | 61 | 12 | 27 | 100 | 134 | 321 |
| December | 1999 | 59 | 14 | 27 | 100 | 132 | 334 |
| January | 2000 | 59 | 16 | 24 | 100 | 135 | 321 |
| February | 2000 | 61 | 17 | 22 | 100 | 139 | 331 |
| March | 2000 | 60 | 14 | 26 | 100 | 134 | 342 |
| April | 2000 | 61 | 13 | 27 | 100 | 134 | 352 |
| May | 2000 | 61 | 13 | 26 | 100 | 134 | 350 |
| June | 2000 | 60 | 16 | 23 | 100 | 137 | 333 |
| July | 2000 | 58 | 17 | 25 | 100 | 133 | 355 |
| August | 2000 | 60 | 15 | 25 | 100 | 134 | 365 |
| September | 2000 | 62 | 14 | 24 | 100 | 138 | 386 |
| October | 2000 | 63 | 12 | 24 | 100 | 139 | 382 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2000 | 63 | 13 | 24 | 100 | 140 | 386 |
| December | 2000 | 64 | 13 | 23 | 100 | 141 | 371 |
| January | 2001 | 61 | 15 | 24 | 100 | 137 | 372 |
| February | 2001 | 56 | 15 | 29 | 100 | 127 | 365 |
| March | 2001 | 57 | 16 | 27 | 100 | 131 | 362 |
| April | 2001 | 59 | 14 | 26 | 100 | 133 | 347 |
| May | 2001 | 58 | 16 | 26 | 100 | 131 | 344 |
| June | 2001 | 52 | 17 | 31 | 100 | 121 | 347 |
| July | 2001 | 51 | 19 | 30 | 100 | 121 | 356 |
| August | 2001 | 51 | 19 | 30 | 100 | 121 | 357 |
| September | 2001 | 53 | 17 | 30 | 100 | 122 | 353 |
| October | 2001 | 56 | 16 | 29 | 100 | 127 | 359 |
| November | 2001 | 60 | 13 | 26 | 100 | 134 | 361 |
| December | 2001 | 66 | 14 | 20 | 100 | 146 | 366 |
| January | 2002 | 64 | 18 | 18 | 100 | 146 | 353 |
| February | 2002 | 65 | 18 | 18 | 100 | 147 | 354 |
| March | 2002 | 59 | 18 | 22 | 100 | 137 | 359 |
| April | 2002 | 61 | 17 | 22 | 100 | 139 | 370 |
| May | 2002 | 61 | 19 | 21 | 100 | 140 | 366 |
| June | 2002 | 63 | 19 | 18 | 100 | 146 | 370 |
| July | 2002 | 64 | 17 | 18 | 100 | 146 | 364 |
| August | 2002 | 63 | 18 | 19 | 100 | 144 | 392 |
| September | 2002 | 65 | 16 | 19 | 100 | 146 | 387 |
| October | 2002 | 67 | 15 | 18 | 100 | 148 | 401 |
| November | 2002 | 65 | 15 | 20 | 100 | 145 | 386 |
| December | 2002 | 63 | 17 | 21 | 100 | 142 | 390 |
| January | 2003 | 63 | 15 | 22 | 100 | 141 | 383 |
| February | 2003 | 61 | 14 | 25 | 100 | 136 | 388 |
| March | 2003 | 60 | 12 | 29 | 100 | 131 | 374 |
| April | 2003 | 58 | 14 | 28 | 100 | 130 | 372 |
| May | 2003 | 64 | 13 | 23 | 100 | 141 | 369 |
| June | 2003 | 67 | 13 | 20 | 100 | 146 | 380 |
| July | 2003 | 69 | 9 | 22 | 100 | 147 | 394 |
| August | 2003 | 68 | 8 | 24 | 100 | 144 | 394 |
| September | 2003 | 68 | 9 | 24 | 100 | 144 | 403 |
| October | 2003 | 67 | 10 | 23 | 100 | 144 | 403 |
| November | 2003 | 68 | 11 | 21 | 100 | 147 | 403 |
| December | 2003 | 68 | 11 | 22 | 100 | 146 | 400 |
| January | 2004 | 71 | 9 | 20 | 100 | 150 | 392 |
| February | 2004 | 67 | 11 | 22 | 100 | 145 | 388 |
| March | 2004 | 67 | 11 | 22 | 100 | 145 | 383 |
| April | 2004 | 64 | 11 | 25 | 100 | 138 | 399 |
| May | 2004 | 64 | 10 | 27 | 100 | 137 | 404 |
| June | 2004 | 65 | 8 | 27 | 100 | 138 | 411 |
| July | 2004 | 63 | 10 | 27 | 100 | 136 | 400 |
| August | 2004 | 61 | 11 | 28 | 100 | 133 | 405 |
| September | 2004 | 58 | 14 | 28 | 100 | 130 | 416 |
| October | 2004 | 61 | 13 | 26 | 100 | 135 | 405 |
| November | 2004 | 61 | 11 | 28 | 100 | 133 | 398 |
| December | 2004 | 62 | 11 | 26 | 100 | 136 | 382 |

BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2005 | 61 | 11 | 28 | 100 | 133 | 393 |
| February | 2005 | 64 | 11 | 25 | 100 | 139 | 393 |
| March | 2005 | 61 | 13 | 26 | 100 | 134 | 398 |
| April | 2005 | 58 | 12 | 30 | 100 | 128 | 392 |
| May | 2005 | 54 | 14 | 33 | 100 | 121 | 382 |
| June | 2005 | 54 | 11 | 35 | 100 | 119 | 378 |
| July | 2005 | 59 | 9 | 31 | 100 | 128 | 374 |
| August | 2005 | 63 | 8 | 29 | 100 | 134 | 382 |
| September | 2005 | 62 | 8 | 30 | 100 | 132 | 385 |
| October | 2005 | 56 | 11 | 33 | 100 | 123 | 391 |
| November | 2005 | 51 | 11 | 37 | 100 | 114 | 388 |
| December | 2005 | 52 | 10 | 38 | 100 | 114 | 384 |
| January | 2006 | 55 | 10 | 35 | 100 | 120 | 370 |
| February | 2006 | 59 | 9 | 32 | 100 | 126 | 374 |
| March | 2006 | 63 | 9 | 29 | 100 | 134 | 375 |
| April | 2006 | 62 | 6 | 32 | 100 | 130 | 387 |
| May | 2006 | 56 | 6 | 38 | 100 | 118 | 388 |
| June | 2006 | 52 | 6 | 42 | 100 | 110 | 381 |
| July | 2006 | 52 | 8 | 40 | 100 | 112 | 370 |
| August | 2006 | 54 | 8 | 38 | 100 | 116 | 379 |
| September | 2006 | 52 | 8 | 39 | 100 | 113 | 399 |
| October | 2006 | 52 | 6 | 41 | 100 | 111 | 415 |
| November | 2006 | 55 | 6 | 38 | 100 | 117 | 420 |
| December | 2006 | 62 | 5 | 33 | 100 | 130 | 417 |
| January | 2007 | 62 | 6 | 32 | 100 | 129 | 410 |
| February | 2007 | 59 | 10 | 31 | 100 | 128 | 394 |
| March | 2007 | 56 | 11 | 33 | 100 | 123 | 383 |
| April | 2007 | 55 | 12 | 33 | 100 | 122 | 391 |
| May | 2007 | 54 | 10 | 37 | 100 | 117 | 403 |
| June | 2007 | 49 | 10 | 41 | 100 | 108 | 408 |
| July | 2007 | 48 | 8 | 44 | 100 | 104 | 408 |
| August | 2007 | 49 | 7 | 44 | 100 | 106 | 397 |
| September | 2007 | 57 | 5 | 38 | 100 | 120 | 389 |
| October | 2007 | 57 | 6 | 37 | 100 | 121 | 381 |
| November | 2007 | 54 | 7 | 39 | 100 | 114 | 381 |
| December | 2007 | 46 | 9 | 46 | 100 | 100 | 385 |
| January | 2008 | 46 | 9 | 44 | 100 | 102 | 402 |
| February | 2008 | 50 | 9 | 42 | 100 | 108 | 395 |
| March | 2008 | 50 | 10 | 40 | 100 | 110 | 381 |
| April | 2008 | 49 | 9 | 42 | 100 | 107 | 366 |
| May | 2008 | 44 | 8 | 48 | 100 | 97 | 373 |
| June | 2008 | 42 | 6 | 52 | 100 | 90 | 392 |
| July | 2008 | 41 | 5 | 54 | 100 | 88 | 410 |
| August | 2008 | 43 | 5 | 52 | 100 | 91 | 402 |
| September | 2008 | 44 | 5 | 51 | 100 | 94 | 384 |
| October | 2008 | 39 | 5 | 55 | 100 | 84 | 377 |
| November | 2008 | 41 | 5 | 55 | 100 | 86 | 405 |
| December | 2008 | 43 | 4 | 53 | 100 | 90 | 416 |
| January | 2009 | 50 | 3 | 47 | 100 | 103 | 417 |
| February | 2009 | 49 | 4 | 47 | 100 | 103 | 398 |
| March | 2009 | 49 | 6 | 45 | 100 | 104 | 408 |

BUYING CONDITIONS FOR VEHICLES (Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2009 | 47 | 6 | 46 | 100 | 101 | 406 |
| May | 2009 | 52 | 6 | 43 | 100 | 109 | 430 |
| June | 2009 | 57 | 4 | 39 | 100 | 118 | 424 |
| July | 2009 | 60 | 4 | 36 | 100 | 124 | 423 |
| August | 2009 | 60 | 5 | 35 | 100 | 125 | 407 |
| September | 2009 | 55 | 5 | 40 | 100 | 114 | 425 |
| October | 2009 | 53 | 5 | 42 | 100 | 111 | 424 |
| November | 2009 | 49 | 5 | 46 | 100 | 103 | 421 |
| December | 2009 | 47 | 6 | 46 | 100 | 101 | 413 |
| January | 2010 | 48 | 7 | 45 | 100 | 102 | 413 |
| February | 2010 | 47 | 7 | 46 | 100 | 101 | 408 |
| March | 2010 | 52 | 6 | 42 | 100 | 110 | 403 |
| April | 2010 | 54 | 5 | 41 | 100 | 113 | 398 |
| May | 2010 | 57 | 4 | 38 | 100 | 119 | 407 |
| June | 2010 | 55 | 4 | 41 | 100 | 114 | 410 |
| July | 2010 | 54 | 5 | 41 | 100 | 112 | 420 |
| August | 2010 | 55 | 6 | 39 | 100 | 117 | 419 |
| September | 2010 | 57 | 7 | 37 | 100 | 120 | 419 |
| October | 2010 | 56 | 6 | 38 | 100 | 119 | 408 |
| November | 2010 | 53 | 5 | 42 | 100 | 112 | 414 |
| December | 2010 | 53 | 5 | 42 | 100 | 111 | 417 |
| January | 2011 | 54 | 4 | 42 | 100 | 112 | 435 |
| February | 2011 | 53 | 5 | 43 | 100 | 110 | 433 |
| March | 2011 | 51 | 5 | 44 | 100 | 107 | 429 |
| April | 2011 | 49 | 5 | 46 | 100 | 103 | 409 |
| May | 2011 | 52 | 7 | 42 | 100 | 110 | 403 |
| June | 2011 | 53 | 6 | 40 | 100 | 113 | 400 |
| July | 2011 | 53 | 6 | 41 | 100 | 111 | 413 |
| August | 2011 | 48 | 6 | 46 | 100 | 102 | 427 |
| September | 2011 | 46 | 5 | 49 | 100 | 97 | 424 |
| October | 2011 | 45 | 6 | 50 | 100 | 95 | 421 |
| November | 2011 | 47 | 5 | 47 | 100 | 100 | 410 |
| December | 2011 | 46 | 7 | 47 | 100 | 99 | 404 |
| January | 2012 | 47 | 9 | 43 | 100 | 104 | 408 |
| February | 2012 | 46 | 9 | 45 | 100 | 101 | 413 |
| March | 2012 | 47 | 9 | 44 | 100 | 103 | 431 |
| April | 2012 | 51 | 7 | 42 | 100 | 109 | 430 |
| May | 2012 | 55 | 6 | 40 | 100 | 115 | 412 |
| June | 2012 | 56 | 6 | 38 | 100 | 119 | 418 |
| July | 2012 | 56 | 5 | 39 | 100 | 116 | 413 |
| August | 2012 | 53 | 5 | 42 | 100 | 111 | 426 |
| September | 2012 | 54 | 6 | 40 | 100 | 115 | 427 |
| October | 2012 | 53 | 6 | 41 | 100 | 113 | 429 |
| November | 2012 | 53 | 9 | 38 | 100 | 115 | 451 |
| December | 2012 | 52 | 8 | 40 | 100 | 113 | 459 |
| January | 2013 | 51 | 9 | 39 | 100 | 112 | 458 |
| February | 2013 | 53 | 7 | 40 | 100 | 113 | 437 |
| March | 2013 | 52 | 8 | 40 | 100 | 112 | 408 |
| April | 2013 | 52 | 9 | 39 | 100 | 113 | 406 |
| May | 2013 | 54 | 9 | 37 | 100 | 117 | 414 |
| June | 2013 | 55 | 9 | 37 | 100 | 118 | 430 |

BUYING CONDITIONS FOR VEHICLES (Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2013 | 59 | 8 | 32 | 100 | 127 | 433 |
| August | 2013 | 57 | 11 | 32 | 100 | 126 | 432 |
| September | 2013 | 56 | 10 | 34 | 100 | 122 | 423 |
| October | 2013 | 54 | 9 | 36 | 100 | 118 | 418 |
| November | 2013 | 50 | 7 | 42 | 100 | 108 | 410 |
| December | 2013 | 54 | 8 | 38 | 100 | 115 | 419 |
| January | 2014 | 54 | 7 | 39 | 100 | 115 | 429 |
| February | 2014 | 59 | 8 | 33 | 100 | 126 | 428 |
| March | 2014 | 56 | 8 | 35 | 100 | 121 | 401 |
| April | 2014 | 56 | 8 | 36 | 100 | 120 | 401 |
| May | 2014 | 56 | 7 | 37 | 100 | 120 | 397 |
| June | 2014 | 57 | 6 | 37 | 100 | 121 | 421 |
| July | 2014 | 56 | 7 | 36 | 100 | 120 | 408 |
| August | 2014 | 52 | 9 | 39 | 100 | 112 | 397 |
| September | 2014 | 52 | 9 | 39 | 100 | 113 | 389 |
| October | 2014 | 53 | 9 | 38 | 100 | 115 | 397 |
| November | 2014 | 57 | 8 | 36 | 100 | 121 | 399 |
| December | 2014 | 58 | 7 | 35 | 100 | 124 | 383 |
| January | 2015 | 64 | 6 | 31 | 100 | 133 | 375 |
| February | 2015 | 66 | 7 | 27 | 100 | 139 | 379 |
| March | 2015 | 65 | 8 | 26 | 100 | 139 | 399 |
| April | 2015 | 63 | 8 | 29 | 100 | 133 | 399 |
| May | 2015 | 59 | 9 | 32 | 100 | 128 | 417 |
| June | 2015 | 59 | 9 | 32 | 100 | 127 | 408 |
| July | 2015 | 58 | 10 | 32 | 100 | 126 | 402 |
| August | 2015 | 60 | 8 | 32 | 100 | 128 | 411 |
| September | 2015 | 61 | 6 | 34 | 100 | 127 | 405 |
| October | 2015 | 60 | 6 | 34 | 100 | 126 | 412 |
| November | 2015 | 61 | 7 | 32 | 100 | 129 | 396 |
| December | 2015 | 62 | 7 | 30 | 100 | 132 | 403 |
| January | 2016 | 65 | 8 | 27 | 100 | 138 | 409 |
| February | 2016 | 66 | 6 | 28 | 100 | 138 | 405 |
| March | 2016 | 65 | 7 | 28 | 100 | 137 | 417 |
| April | 2016 | 62 | 7 | 32 | 100 | 130 | 421 |
| May | 2016 | 62 | 6 | 31 | 100 | 131 | 428 |
| June | 2016 | 63 | 6 | 31 | 100 | 132 | 412 |
| July | 2016 | 65 | 6 | 28 | 100 | 137 | 421 |
| August | 2016 | 63 | 6 | 31 | 100 | 132 | 432 |
| September | 2016 | 60 | 7 | 33 | 100 | 127 | 464 |
| October | 2016 | 56 | 7 | 37 | 100 | 119 | 463 |
| November | 2016 | 57 | 9 | 35 | 100 | 122 | 477 |
| December | 2016 | 59 | 8 | 33 | 100 | 126 | 478 |
| January | 2017 | 61 | 7 | 32 | 100 | 129 | 486 |
| February | 2017 | 64 | 5 | 31 | 100 | 133 | 479 |
| March | 2017 | 64 | 5 | 31 | 100 | 133 | 475 |
| April | 2017 | 67 | 5 | 28 | 100 | 139 | 475 |
| May | 2017 | 61 | 6 | 33 | 100 | 129 | 468 |
| June | 2017 | 63 | 6 | 31 | 100 | 132 | 466 |
| July | 2017 | 60 | 7 | 33 | 100 | 127 | 460 |
| August | 2017 | 62 | 7 | 31 | 100 | 132 | 468 |
| September | 2017 | 60 | 6 | 34 | 100 | 126 | 475 |

BUYING CONDITIONS FOR VEHICLES (Three Month Moving Averages)

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2017 | 63 | 5 | 32 | 100 | 131 | 480 |
| November | 2017 | 64 | 5 | 31 | 100 | 132 | 481 |
| December | 2017 | 67 | 5 | 28 | 100 | 140 | 472 |
| January | 2018 | 63 | 7 | 29 | 100 | 134 | 478 |
| February | 2018 | 64 | 7 | 29 | 100 | 136 | 475 |
| March | 2018 | 63 | 6 | 31 | 100 | 132 | 481 |
| April | 2018 | 65 | 4 | 30 | 100 | 135 | 467 |
| May | 2018 | 64 | 3 | 33 | 100 | 131 | 468 |
| June | 2018 | 62 | 5 | 33 | 100 | 129 | 464 |
| July | 2018 | 59 | 5 | 36 | 100 | 123 | 465 |
| August | 2018 | 57 | 6 | 37 | 100 | 121 | 458 |
| September | 2018 | 59 | 5 | 35 | 100 | 124 | 454 |
| October | 2018 | 59 | 6 | 35 | 100 | 124 | 454 |
| November | 2018 | 61 | 8 | 32 | 100 | 129 | 460 |
| December | 2018 | 58 | 9 | 34 | 100 | 124 | 466 |
| January | 2019 | 58 | 7 | 35 | 100 | 123 | 471 |
| February | 2019 | 56 | 6 | 38 | 100 | 118 | 473 |
| March | 2019 | 56 | 6 | 37 | 100 | 119 | 461 |
| April | 2019 | 56 | 8 | 37 | 100 | 119 | 461 |
| May | 2019 | 58 | 9 | 33 | 100 | 125 | 453 |
| June | 2019 | 58 | 8 | 34 | 100 | 124 | 480 |
| July | 2019 | 60 | 7 | 32 | 100 | 128 | 471 |
| August | 2019 | 57 | 7 | 36 | 100 | 121 | 472 |
| September | 2019 | 58 | 8 | 34 | 100 | 123 | 463 |
| October | 2019 | 58 | 8 | 33 | 100 | 125 | 480 |
| November | 2019 | 59 | 7 | 34 | 100 | 125 | 494 |
| December | 2019 | 59 | 4 | 37 | 100 | 122 | 483 |
| January | 2020 | 55 | 5 | 40 | 100 | 115 | 494 |
| February | 2020 | 57 | 6 | 37 | 100 | 119 | 501 |
| March | 2020 | 56 | 8 | 36 | 100 | 119 | 529 |
| April | 2020 | 55 | 7 | 38 | 100 | 117 | 506 |
| May | 2020 | 52 | 5 | 43 | 100 | 109 | 510 |
| June | 2020 | 54 | 4 | 43 | 100 | 111 | 483 |
| July | 2020 | 56 | 2 | 42 | 100 | 114 | 500 |
| August | 2020 | 58 | 3 | 39 | 100 | 119 | 488 |
| September | 2020 | 54 | 3 | 43 | 100 | 111 | 489 |
| October | 2020 | 54 | 5 | 42 | 100 | 112 | 479 |
| November | 2020 | 51 | 6 | 43 | 100 | 108 | 470 |
| December | 2020 | 53 | 6 | 41 | 100 | 112 | 473 |
| January | 2021 | 51 | 7 | 41 | 100 | 110 | 488 |
| February | 2021 | 49 | 6 | 45 | 100 | 103 | 494 |
| March | 2021 | 47 | 6 | 47 | 100 | 99 | 502 |
| April | 2021 | 50 | 5 | 45 | 100 | 104 | 490 |
| May | 2021 | 51 | 5 | 44 | 100 | 107 | 480 |
| June | 2021 | 49 | 4 | 47 | 100 | 103 | 485 |
| July | 2021 | 43 | 4 | 53 | 100 | 90 | 487 |
| August | 2021 | 38 | 4 | 58 | 100 | 80 | 488 |
| September | 2021 | 36 | 5 | 60 | 100 | 76 | 471 |
| October | 2021 | 33 | 5 | 62 | 100 | 71 | 466 |
| November | 2021 | 29 | 5 | 66 | 100 | 63 | 466 |
| December | 2021 | 27 | 5 | 69 | 100 | 58 | 464 |

BUYING CONDITIONS FOR VEHICLES (Three Month Moving Averages)
$\left.\begin{array}{lllllllll}\text { Date of Survey } & \text { Good Time } & \text { Uncertain } & & \text { Bad Time } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

Response to the query: "Why do you say so?" following the question on Table 37.
May add to more than $100 \%$ due to multiple mentions.

|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S |  | Low Price; Good Buys | Prices <br> Won't Come <br> Down | Interest <br> Rates <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply <br> Inadequate |
| December | 1979 | 12 | 18 | 0 | 0 | 1 | 7 | 0 | 33 | 11 | 6 | 1 | 15 | 7 | 0 |
| January | 1980 | 10 | 19 | 0 | 0 | 0 | 7 | 0 | 34 | 11 | 8 | 2 | 18 | 8 | 0 |
| February | 1980 | 13 | 19 | 0 | 0 | 1 | 8 | 1 | 30 | 11 | 8 | 2 | 22 | 7 | 0 |
| March | 1980 | 13 | 19 | 0 | 0 | 2 | 8 | 0 | 30 | 11 | 8 | 2 | 22 | 6 | 0 |
| April | 1980 | 13 | 14 | 1 | 1 | 2 | 10 | 0 | 33 | 13 | 5 | 1 | 22 | 5 | 0 |
| May | 1980 | 13 | 12 | 1 | 1 | 1 | 9 | 0 | 36 | 16 | 6 | 1 | 23 | 6 | 0 |
| June | 1980 | 16 | 9 | 1 | 2 | 1 | 9 | 1 | 33 | 18 | 5 | 1 | 19 | 7 | 0 |
| July | 1980 | 17 | 10 | 1 | 2 | 0 | 6 | 1 | 29 | 17 | 7 | 2 | 14 | 8 | 0 |
| August | 1980 | 19 | 11 | 2 | 2 | 0 | 4 | 1 | 27 | 12 | 6 | 3 | 8 | 10 | 0 |
| September | 1980 | 17 | 12 | 2 | 1 | 0 | 3 | 0 | 30 | 9 | 7 | 2 | 8 | 8 | 0 |
| October | 1980 | 17 | 12 | 2 | 1 | 1 | 7 | 0 | 27 | 11 | 8 | 1 | 6 | 8 | 0 |
| November | 1980 | 14 | 12 | 2 | 0 | 1 | 8 | 0 | 29 | 14 | 9 | 1 | 7 | 7 | 0 |
| December | 1980 | 10 | 9 | 2 | 0 | 1 | 7 | 1 | 30 | 17 | 11 | 2 | 5 | 9 | 0 |
| January | 1981 | 11 | 10 | 2 | 0 | 1 | 4 | 0 | 34 | 18 | 8 | 2 | 6 | 10 | 0 |
| February | 1981 | 11 | 8 | 2 | 0 | 0 | 2 | 0 | 36 | 20 | 8 | 2 | 8 | 11 | 0 |
| March | 1981 | 14 | 9 | 2 | 0 | 1 | 2 | 0 | 37 | 17 | 7 | 4 | 9 | 9 | 0 |
| April | 1981 | 17 | 9 | 1 | 1 | 1 | 3 | 0 | 38 | 21 | 8 | 4 | 9 | 7 | 0 |
| May | 1981 | 21 | 13 | 2 | 1 | 1 | 4 | 0 | 37 | 19 | 6 | 4 | 6 | 8 | 0 |
| June | 1981 | 17 | 12 | 1 | 1 | 0 | 4 | 0 | 35 | 23 | 7 | 2 | 4 | 9 | 0 |
| July | 1981 | 13 | 13 | 1 | 0 | 1 | 5 | 1 | 34 | 20 | 7 | 2 | 3 | 10 | 0 |
| August | 1981 | 12 | 13 | 2 | 0 | 1 | 4 | 1 | 32 | 22 | 8 | 2 | 5 | 7 | 0 |
| September | 1981 | 14 | 14 | 2 | 1 | 2 | 4 | 0 | 31 | 23 | 8 | 2 | 7 | 7 | 0 |
| October | 1981 | 14 | 14 | 3 | 0 | 1 | 3 | 0 | 33 | 25 | 8 | 2 | 6 | 7 | 0 |
| November | 1981 | 14 | 13 | 3 | 0 | 1 | 2 | 0 | 33 | 24 | 8 | 2 | 5 | 9 | 0 |
| December | 1981 | 15 | 12 | 3 | 0 | 0 | 1 | 0 | 38 | 24 | 9 | 2 | 3 | 9 | 0 |
| January | 1982 | 18 | 10 | 3 | 1 | 1 | 1 | 0 | 34 | 23 | 12 | 2 | 3 | 9 | 0 |
| February | 1982 | 18 | 8 | 2 | 1 | 1 | 1 | 0 | 35 | 26 | 12 | 4 | 3 | 8 | 0 |
| March | 1982 | 21 | 7 | 2 | 1 | 1 | 2 | 0 | 32 | 27 | 13 | 5 | 2 | 8 | 0 |
| April | 1982 | 23 | 7 | 2 | 0 | 1 | 2 | 0 | 33 | 26 | 12 | 7 | 1 | 8 | 0 |
| May | 1982 | 24 | 6 | 3 | 0 | 1 | 2 | 0 | 33 | 24 | 13 | 4 | 1 | 8 | 0 |
| June | 1982 | 26 | 8 | 4 | 0 | 1 | 2 | 0 | 34 | 22 | 12 | 2 | 1 | 8 | 0 |
| July | 1982 | 21 | 8 | 4 | 0 | 1 | 2 | 0 | 32 | 24 | 13 | 2 | 2 | 8 | 0 |
| August | 1982 | 20 | 9 | 3 | 1 | 1 | 1 | 0 | 32 | 25 | 13 | 3 | 2 | 8 | 0 |
| September | 1982 | 17 | 8 | 3 | 1 | 1 | 1 | 0 | 31 | 26 | 15 | 4 | 3 | 8 | 0 |
| October | 1982 | 18 | 7 | 4 | 1 | 1 | 1 | 0 | 32 | 23 | 15 | 4 | 2 | 9 | 0 |
| November | 1982 | 21 | 8 | 6 | 0 | 1 | 1 | 0 | 28 | 19 | 16 | 4 | 2 | 8 | 0 |
| December | 1982 | 26 | 9 | 12 | 0 | 1 | 1 | 0 | 25 | 14 | 13 | 5 | 1 | 7 | 0 |
| January | 1983 | 25 | 8 | 14 | 1 | 1 | 1 | 0 | 26 | 15 | 14 | 5 | 1 | 4 | 0 |
| February | 1983 | 21 | 6 | 19 | 1 | 1 | 1 | 0 | 28 | 12 | 16 | 6 | 1 | 5 | 0 |
| March | 1983 | 15 | 6 | 19 | 2 | 1 | 2 | 0 | 30 | 13 | 18 | 5 | 1 | 4 | 0 |
| April | 1983 | 17 | 6 | 25 | 2 | 1 | 1 | 0 | 29 | 12 | 15 | 4 | 1 | 5 | 0 |
| May | 1983 | 20 | 8 | 26 | 2 | 1 | 1 | 0 | 26 | 12 | 12 | 3 | 1 | 5 | 0 |
| June | 1983 | 21 | 10 | 30 | 1 | 3 | 1 | 0 | 24 | 9 | 9 | 4 | 1 | 7 | 0 |
| July | 1983 | 20 | 11 | 28 | 2 | 4 | 2 | 0 | 22 | 8 | 9 | 4 | 1 | 7 | 0 |
| August | 1983 | 17 | 10 | 25 | 2 | 4 | 2 | 0 | 21 | 7 | 10 | 4 | 1 | 6 | 0 |
| September | 1983 | 19 | 11 | 20 | 3 | 2 | 2 | 0 | 22 | 8 | 10 | 3 | 1 | 5 | 0 |
| October | 1983 | 20 | 12 | 16 | 3 | 2 | 2 | 1 | 25 | 7 | 10 | 4 | 1 | 5 | 0 |
| November | 1983 | 20 | 12 | 13 | 2 | 3 | 2 | 0 | 26 | 8 | 8 | 4 | 0 | 5 | 0 |
| December | 1983 | 18 | 11 | 12 | 2 | 4 | 1 | 0 | 27 | 8 | 7 | 4 | 0 | 7 | 0 |
| January | 1984 | 17 | 12 | 11 | 2 | 3 | 1 | 0 | 23 | 9 | 6 | 2 | 1 | 7 | 0 |
| February | 1984 | 17 | 12 | 11 | 3 | 4 | 1 | 1 | 24 | 10 | 6 | 3 | 1 | 7 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Sur |  | Low Price; <br> Good <br> Buys | Prices <br> Won't Come <br> Down | Interest <br> Rates <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| March | 1984 | 17 | 14 | 11 | 3 | 5 | 1 | 1 | 20 | 9 | 6 | 3 | 2 | 6 | 0 |
| April | 1984 | 15 | 14 | 12 | 3 | 5 | 1 | 0 | 22 | 9 | 6 | 4 | 2 | 5 | 0 |
| May | 1984 | 16 | 14 | 12 | 3 | 3 | 1 | 0 | 22 | 7 | 5 | 3 | 1 | 4 | 0 |
| June | 1984 | 16 | 12 | 9 | 3 | 4 | 1 | 0 | 25 | 8 | 5 | 3 | 0 | 3 | 0 |
| July | 1984 | 20 | 11 | 9 | 4 | 5 | 1 | 1 | 22 | 6 | 5 | 2 | 0 | 3 | 0 |
| August | 1984 | 18 | 12 | 8 | 5 | 6 | 1 | 1 | 23 | 8 | 6 | 2 | 1 | 4 | 0 |
| September | 1984 | 18 | 16 | 8 | 5 | 5 | 1 | 1 | 21 | 7 | 6 | 3 | 1 | 3 | 0 |
| October | 1984 | 15 | 15 | 6 | 4 | 6 | 1 | 0 | 24 | 8 | 6 | 4 | 0 | 3 | 0 |
| November | 1984 | 14 | 15 | 7 | 3 | 5 | 1 | 0 | 27 | 7 | 6 | 4 | 0 | 4 | 0 |
| December | 1984 | 12 | 13 | 8 | 3 | 6 | 1 | 0 | 28 | 9 | 7 | 3 | 0 | 4 | 0 |
| January | 1985 | 14 | 12 | 10 | 2 | 5 | 0 | 0 | 26 | 9 | 9 | 3 | 0 | 4 | 0 |
| February | 1985 | 17 | 13 | 11 | 2 | 6 | 0 | 1 | 24 | 10 | 8 | 3 | 0 | 4 | 0 |
| March | 1985 | 21 | 13 | 13 | 1 | 5 | 0 | 1 | 25 | 9 | 8 | 3 | 0 | 4 | 0 |
| April | 1985 | 22 | 13 | 12 | 1 | 4 | 0 | 1 | 25 | 8 | 7 | 2 | 0 | 6 | 0 |
| May | 1985 | 22 | 13 | 13 | 2 | 4 | 0 | 1 | 25 | 8 | 7 | 2 | 0 | 5 | 0 |
| June | 1985 | 21 | 12 | 18 | 3 | 3 | 1 | 0 | 24 | 7 | 7 | 1 | 0 | 5 | 0 |
| July | 1985 | 19 | 12 | 22 | 3 | 4 | 1 | 0 | 23 | 6 | 7 | 2 | 0 | 4 | 0 |
| August | 1985 | 18 | 13 | 25 | 2 | 3 | 1 | 0 | 23 | 4 | 6 | 1 | 0 | 3 | 0 |
| September | 1985 | 18 | 13 | 27 | 1 | 3 | 0 | 1 | 21 | 4 | 5 | 2 | 0 | 3 | 0 |
| October | 1985 | 18 | 13 | 26 | 2 | 2 | 0 | 1 | 23 | 5 | 6 | 2 | 0 | 3 | 0 |
| November | 1985 | 17 | 11 | 25 | 2 | 2 | 1 | 1 | 22 | 7 | 6 | 3 | 0 | 3 | 0 |
| December | 1985 | 17 | 9 | 24 | 2 | 2 | 1 | 1 | 25 | 7 | 5 | 2 | 0 | 3 | 0 |
| January | 1986 | 17 | 9 | 30 | 1 | 2 | 1 | 1 | 19 | 5 | 5 | 2 | 0 | 3 | 0 |
| February | 1986 | 17 | 7 | 37 | 1 | 3 | 1 | 1 | 18 | 4 | 5 | 2 | 0 | 4 | 0 |
| March | 1986 | 16 | 8 | 39 | 1 | 3 | 1 | 1 | 15 | 4 | 7 | 2 | 0 | 4 | 0 |
| April | 1986 | 15 | 9 | 39 | 2 | 3 | 1 | 1 | 18 | 5 | 7 | 2 | 0 | 3 | 0 |
| May | 1986 | 20 | 8 | 37 | 2 | 3 | 1 | 1 | 15 | 4 | 8 | 2 | 0 | 3 | 0 |
| June | 1986 | 22 | 9 | 40 | 2 | 3 | 0 | 1 | 13 | 4 | 7 | 2 | 1 | 2 | 0 |
| July | 1986 | 23 | 7 | 40 | 2 | 4 | 1 | 1 | 12 | 3 | 8 | 2 | 1 | 2 | 0 |
| August | 1986 | 20 | 8 | 41 | 2 | 3 | 1 | 2 | 13 | 4 | 7 | 1 | 0 | 2 | 0 |
| September | 1986 | 20 | 7 | 46 | 1 | 3 | 1 | 1 | 14 | 4 | 7 | 1 | 0 | 2 | 0 |
| October | 1986 | 21 | 6 | 50 | 2 | 2 | 0 | 1 | 13 | 6 | 5 | 0 | 0 | 2 | 0 |
| November | 1986 | 20 | 7 | 50 | 2 | 2 | 0 | 0 | 15 | 7 | 5 | 0 | 0 | 2 | 0 |
| December | 1986 | 17 | 7 | 43 | 2 | 2 | 0 | 0 | 17 | 7 | 5 | 1 | 0 | 2 | 0 |
| January | 1987 | 16 | 9 | 36 | 2 | 2 | 0 | 0 | 19 | 6 | 7 | 1 | 0 | 2 | 0 |
| February | 1987 | 18 | 9 | 31 | 2 | 1 | 1 | 1 | 18 | 4 | 8 | 2 | 0 | 2 | 0 |
| March | 1987 | 22 | 9 | 30 | 1 | 1 | 1 | 0 | 15 | 4 | 7 | 3 | 0 | 2 | 0 |
| April | 1987 | 23 | 10 | 31 | 1 | 2 | 1 | 0 | 14 | 3 | 6 | 4 | 0 | 2 | 0 |
| May | 1987 | 22 | 10 | 31 | 1 | 2 | 0 | 0 | 16 | 4 | 5 | 2 | 0 | 2 | 0 |
| June | 1987 | 21 | 11 | 31 | 1 | 2 | 1 | 0 | 17 | 3 | 5 | 2 | 0 | 2 | 0 |
| July | 1987 | 22 | 11 | 29 | 1 | 2 | 1 | 0 | 17 | 4 | 5 | 2 | 1 | 2 | 0 |
| August | 1987 | 25 | 9 | 30 | 1 | 2 | 1 | 0 | 17 | 4 | 5 | 2 | 1 | 3 | 0 |
| September | 1987 | 24 | 10 | 25 | 2 | 2 | 1 | 0 | 20 | 5 | 5 | 1 | 1 | 5 | 0 |
| October | 1987 | 23 | 11 | 23 | 3 | 4 | 0 | 0 | 22 | 6 | 5 | 2 | 0 | 5 | 0 |
| November | 1987 | 20 | 12 | 19 | 3 | 4 | 1 | 0 | 21 | 8 | 6 | 4 | 0 | 4 | 0 |
| December | 1987 | 21 | 10 | 17 | 2 | 5 | 1 | 1 | 20 | 9 | 6 | 6 | 0 | 4 | 0 |
| January | 1988 | 25 | 9 | 17 | 2 | 3 | 1 | 1 | 20 | 9 | 6 | 4 | 0 | 5 | 0 |
| February | 1988 | 25 | 9 | 16 | 2 | 2 | 1 | 1 | 20 | 8 | 5 | 2 | 0 | 4 | 0 |
| March | 1988 | 27 | 9 | 14 | 2 | 2 | 1 | 0 | 25 | 6 | 5 | 1 | 0 | 3 | 0 |
| April | 1988 | 25 | 9 | 13 | 2 | 3 | 0 | 0 | 24 | 6 | 6 | 1 | 0 | 2 | 0 |
| May | 1988 | 24 | 11 | 11 | 3 | 3 | 0 | 0 | 24 | 6 | 6 | 1 | 0 | 2 | 0 |
| June | 1988 | 20 | 14 | 11 | 3 | 3 | 0 | 0 | 23 | 5 | 6 | 2 | 0 | 2 | 0 |
| July | 1988 | 22 | 15 | 9 | 3 | 4 | 0 | 0 | 23 | 5 | 4 | 2 | 0 | 3 | 0 |
| August | 1988 | 24 | 15 | 10 | 2 | 4 | 0 | 0 | 22 | 4 | 4 | 2 | 0 | 3 | 0 |
| September | 1988 | 27 | 15 | 12 | 3 | 3 | 0 | 0 | 21 | 7 | 5 | 1 | 0 | 2 | 0 |
| October | 1988 | 25 | 14 | 11 | 3 | 3 | 0 | 0 | 23 | 7 | 5 | 1 | 0 | 3 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Sur |  | Low Price; Good Buys | Prices <br> Won't Come Down | Interest <br> Rates <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| November | 1988 | 22 | 13 | 12 | 3 | 4 | 0 | 0 | 22 | 8 | 3 | 1 | 0 | 4 | 0 |
| December | 1988 | 21 | 14 | 10 | 4 | 4 | 0 | 0 | 21 | 8 | 4 | 2 | 0 | 4 | 0 |
| January | 1989 | 22 | 17 | 10 | 4 | 3 | 0 | 0 | 18 | 8 | 5 | 2 | 0 | 2 | 0 |
| February | 1989 | 23 | 16 | 9 | 5 | 3 | 1 | 0 | 17 | 6 | 6 | 2 | 0 | 2 | 0 |
| March | 1989 | 22 | 15 | 9 | 5 | 4 | 1 | 0 | 17 | 5 | 5 | 1 | 0 | 3 | 0 |
| April | 1989 | 23 | 12 | 12 | 4 | 5 | 1 | 0 | 17 | 6 | 5 | 2 | 0 | 2 | 0 |
| May | 1989 | 23 | 11 | 15 | 2 | 4 | 1 | 0 | 18 | 7 | 6 | 3 | 0 | 3 | 0 |
| June | 1989 | 26 | 11 | 16 | 2 | 4 | 1 | 0 | 18 | 6 | 5 | 2 | 0 | 3 | 0 |
| July | 1989 | 24 | 12 | 14 | 3 | 3 | 1 | 0 | 18 | 6 | 4 | 1 | 0 | 3 | 0 |
| August | 1989 | 23 | 15 | 13 | 4 | 3 | 1 | 0 | 19 | 4 | 3 | 2 | 1 | 3 | 0 |
| September | 1989 | 21 | 15 | 12 | 3 | 4 | 1 | 0 | 18 | 4 | 5 | 2 | 0 | 3 | 0 |
| October | 1989 | 26 | 13 | 11 | 4 | 4 | 0 | 0 | 18 | 4 | 6 | 2 | 0 | 2 | 0 |
| November | 1989 | 28 | 11 | 11 | 2 | 4 | 0 | 0 | 19 | 5 | 6 | 2 | 0 | 2 | 0 |
| December | 1989 | 29 | 12 | 11 | 3 | 2 | 0 | 0 | 22 | 5 | 5 | 2 | 0 | 3 | 0 |
| January | 1990 | 28 | 12 | 10 | 3 | 2 | 0 | 0 | 22 | 4 | 4 | 2 | 0 | 3 | 0 |
| February | 1990 | 29 | 9 | 8 | 3 | 2 | 0 | 0 | 23 | 4 | 6 | 1 | 0 | 3 | 0 |
| March | 1990 | 30 | 9 | 7 | 2 | 2 | 0 | 1 | 24 | 4 | 5 | 2 | 0 | 3 | 0 |
| April | 1990 | 30 | 11 | 9 | 1 | 2 | 1 | 1 | 25 | 4 | 7 | 1 | 0 | 3 | 0 |
| May | 1990 | 29 | 13 | 7 | 2 | 1 | 1 | 1 | 24 | 5 | 5 | 2 | 0 | 3 | 0 |
| June | 1990 | 28 | 14 | 8 | 2 | 1 | 1 | 0 | 24 | 5 | 6 | 3 | 1 | 3 | 0 |
| July | 1990 | 30 | 12 | 7 | 2 | 2 | 0 | 0 | 22 | 5 | 6 | 3 | 0 | 4 | 0 |
| August | 1990 | 29 | 13 | 8 | 2 | 2 | 0 | 0 | 22 | 5 | 6 | 4 | 2 | 3 | 0 |
| September | 1990 | 30 | 13 | 5 | 2 | 2 | 2 | 1 | 20 | 6 | 6 | 4 | 6 | 3 | 0 |
| October | 1990 | 26 | 13 | 5 | 3 | 1 | 2 | 1 | 23 | 7 | 6 | 6 | 9 | 4 | 0 |
| November | 1990 | 26 | 13 | 4 | 3 | 1 | 2 | 0 | 22 | 7 | 5 | 6 | 9 | 4 | 0 |
| December | 1990 | 27 | 10 | 6 | 3 | 1 | 1 | 0 | 22 | 6 | 7 | 9 | 8 | 3 | 0 |
| January | 1991 | 27 | 10 | 6 | 3 | 2 | 1 | 1 | 18 | 5 | 8 | 9 | 6 | 2 | 0 |
| February | 1991 | 30 | 6 | 7 | 2 | 1 | 1 | 1 | 16 | 3 | 12 | 9 | 7 | 1 | 0 |
| March | 1991 | 32 | 7 | 8 | 2 | 2 | 1 | 1 | 15 | 4 | 13 | 7 | 5 | 2 | 0 |
| April | 1991 | 34 | 7 | 8 | 1 | 1 | 1 | 0 | 19 | 3 | 15 | 5 | 3 | 2 | 1 |
| May | 1991 | 34 | 10 | 10 | 2 | 1 | 1 | 0 | 22 | 5 | 14 | 3 | 0 | 2 | 0 |
| June | 1991 | 30 | 13 | 10 | 2 | 0 | 1 | 0 | 24 | 5 | 15 | 3 | 0 | 2 | 0 |
| July | 1991 | 31 | 13 | 11 | 1 | 1 | 0 | 0 | 22 | 6 | 12 | 6 | 0 | 1 | 0 |
| August | 1991 | 32 | 10 | 10 | 1 | 2 | 0 | 0 | 21 | 4 | 11 | 7 | 0 | 1 | 0 |
| September | 1991 | 35 | 9 | 11 | 1 | 2 | 0 | 0 | 21 | 4 | 10 | 7 | 0 | 1 | 0 |
| October | 1991 | 33 | 11 | 11 | 1 | 2 | 0 | 0 | 22 | 4 | 11 | 4 | 1 | 2 | 0 |
| November | 1991 | 32 | 11 | 11 | 0 | 1 | 0 | 0 | 22 | 5 | 12 | 5 | 1 | 3 | 0 |
| December | 1991 | 30 | 9 | 9 | 1 | 1 | 1 | 0 | 22 | 6 | 12 | 6 | 1 | 4 | 0 |
| January | 1992 | 31 | 5 | 12 | 1 | 1 | 1 | 0 | 21 | 6 | 14 | 9 | 0 | 4 | 0 |
| February | 1992 | 33 | 6 | 12 | 1 | 1 | 0 | 0 | 18 | 5 | 13 | 9 | 0 | 4 | 0 |
| March | 1992 | 33 | 6 | 16 | 1 | 2 | 0 | 0 | 19 | 4 | 14 | 11 | 0 | 4 | 0 |
| April | 1992 | 32 | 7 | 17 | 1 | 2 | 0 | 0 | 19 | 3 | 13 | 8 | 0 | 4 | 0 |
| May | 1992 | 28 | 8 | 18 | 2 | 3 | 0 | 0 | 19 | 3 | 14 | 8 | 1 | 4 | 0 |
| June | 1992 | 30 | 8 | 18 | 2 | 2 | 0 | 1 | 18 | 3 | 12 | 6 | 0 | 5 | 0 |
| July | 1992 | 31 | 7 | 16 | 2 | 2 | 0 | 0 | 20 | 4 | 12 | 6 | 0 | 4 | 0 |
| August | 1992 | 32 | 5 | 17 | 2 | 3 | 0 | 0 | 23 | 5 | 12 | 8 | 0 | 5 | 0 |
| September | 1992 | 31 | 6 | 15 | 1 | 3 | 0 | 0 | 23 | 5 | 12 | 10 | 0 | 4 | 0 |
| October | 1992 | 27 | 9 | 15 | 1 | 3 | 0 | 0 | 23 | 4 | 14 | 11 | 0 | 4 | 0 |
| November | 1992 | 24 | 10 | 16 | 1 | 3 | 0 | 0 | 22 | 3 | 15 | 7 | 0 | 2 | 0 |
| December | 1992 | 23 | 10 | 19 | 1 | 4 | 1 | 0 | 18 | 2 | 14 | 5 | 0 | 1 | 0 |
| January | 1993 | 29 | 6 | 20 | 1 | 5 | 0 | 0 | 17 | 3 | 13 | 4 | 0 | 1 | 0 |
| February | 1993 | 29 | 5 | 20 | 1 | 4 | 0 | 1 | 16 | 4 | 12 | 7 | 0 | 2 | 0 |
| March | 1993 | 28 | 5 | 19 | 1 | 3 | 0 | 1 | 18 | 5 | 11 | 8 | 0 | 3 | 0 |
| April | 1993 | 26 | 7 | 17 | 2 | 4 | 0 | 1 | 16 | 3 | 9 | 8 | 0 | 3 | 0 |
| May | 1993 | 31 | 9 | 15 | 2 | 4 | 0 | 1 | 15 | 3 | 9 | 6 | 0 | 3 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S |  | Low Price; Good Buys | Prices <br> Won't Come Down | Interest <br> Rates <br> LOW | Borrow in <br> Advance <br> Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| June | 1993 | 28 | 10 | 15 | 2 | 5 | 0 | 0 | 16 | 3 | 10 | 5 | 1 | 3 | 0 |
| July | 1993 | 29 | 9 | 18 | 1 | 4 | 0 | 1 | 16 | 3 | 9 | 4 | 1 | 3 | 0 |
| August | 1993 | 26 | 9 | 19 | 2 | 6 | 0 | 0 | 17 | 3 | 10 | 3 | 1 | 2 | 0 |
| September | 1993 | 27 | 7 | 21 | 0 | 4 | 1 | 0 | 18 | 3 | 11 | 3 | 0 | 3 | 0 |
| October | 1993 | 23 | 7 | 18 | 1 | 6 | 1 | 0 | 22 | 4 | 12 | 4 | 0 | 3 | 0 |
| November | 1993 | 25 | 7 | 19 | 1 | 5 | 1 | 0 | 21 | 3 | 12 | 5 | 0 | 3 | 0 |
| December | 1993 | 26 | 7 | 18 | 1 | 6 | 0 | 0 | 22 | 3 | 10 | 5 | 1 | 2 | 0 |
| January | 1994 | 29 | 6 | 21 | 1 | 7 | 0 | 0 | 19 | 2 | 9 | 3 | 0 | 2 | 0 |
| February | 1994 | 31 | 6 | 23 | 0 | 8 | 0 | 1 | 19 | 2 | 7 | 2 | 0 | 2 | 0 |
| March | 1994 | 30 | 8 | 22 | 2 | 8 | 0 | 1 | 18 | 2 | 6 | 1 | 0 | 2 | 0 |
| April | 1994 | 28 | 13 | 21 | 1 | 7 | 0 | 1 | 19 | 2 | 6 | 1 | 0 | 2 | 0 |
| May | 1994 | 23 | 16 | 19 | 3 | 6 | 0 | 1 | 18 | 1 | 9 | 2 | 0 | 2 | 0 |
| June | 1994 | 22 | 14 | 19 | 2 | 5 | 1 | 1 | 16 | 3 | 9 | 2 | 1 | 1 | 0 |
| July | 1994 | 22 | 14 | 19 | 4 | 5 | 1 | 1 | 15 | 4 | 7 | 2 | 1 | 2 | 0 |
| August | 1994 | 23 | 13 | 19 | 3 | 6 | 1 | 0 | 15 | 6 | 6 | 2 | 1 | 3 | 0 |
| September | 1994 | 21 | 16 | 19 | 4 | 7 | 1 | 1 | 14 | 4 | 6 | 1 | 0 | 3 | 0 |
| October | 1994 | 21 | 15 | 19 | 4 | 7 | 1 | 1 | 15 | 4 | 6 | 0 | 0 | 2 | 0 |
| November | 1994 | 21 | 15 | 18 | 4 | 6 | 1 | 1 | 17 | 4 | 8 | 0 | 0 | 1 | 0 |
| December | 1994 | 23 | 12 | 15 | 4 | 8 | 1 | 1 | 20 | 6 | 8 | 0 | 0 | 2 | 0 |
| January | 1995 | 23 | 14 | 13 | 4 | 10 | 1 | 1 | 19 | 5 | 7 | 1 | 0 | 2 | 0 |
| February | 1995 | 22 | 14 | 11 | 4 | 11 | 1 | 1 | 22 | 6 | 6 | 1 | 0 | 3 | 0 |
| March | 1995 | 24 | 15 | 11 | 4 | 12 | 0 | 1 | 18 | 6 | 6 | 3 | 0 | 2 | 0 |
| April | 1995 | 21 | 13 | 12 | 3 | 9 | 0 | 1 | 22 | 7 | 6 | 3 | 0 | 3 | 0 |
| May | 1995 | 23 | 13 | 12 | 2 | 9 | 0 | 1 | 23 | 6 | 5 | 3 | 0 | 2 | 0 |
| June | 1995 | 23 | 12 | 13 | 2 | 5 | 0 | 1 | 27 | 5 | 6 | 2 | 0 | 1 | 0 |
| July | 1995 | 23 | 11 | 13 | 1 | 5 | 0 | 0 | 24 | 5 | 8 | 3 | 0 | 1 | 0 |
| August | 1995 | 24 | 11 | 13 | 2 | 4 | 0 | 1 | 23 | 3 | 8 | 3 | 0 | 2 | 0 |
| September | 1995 | 22 | 12 | 12 | 1 | 6 | 0 | 1 | 24 | 3 | 8 | 2 | 0 | 3 | 0 |
| October | 1995 | 27 | 12 | 11 | 1 | 6 | 0 | 1 | 27 | 3 | 7 | 2 | 0 | 3 | 0 |
| November | 1995 | 27 | 11 | 12 | 1 | 6 | 0 | 0 | 25 | 4 | 7 | 2 | 0 | 2 | 0 |
| December | 1995 | 24 | 10 | 14 | 1 | 5 | 0 | 0 | 23 | 3 | 9 | 3 | 0 | 3 | 0 |
| January | 1996 | 19 | 9 | 13 | 1 | 7 | 0 | 0 | 23 | 4 | 10 | 2 | 0 | 3 | 0 |
| February | 1996 | 21 | 10 | 13 | 1 | 6 | 0 | 1 | 25 | 4 | 9 | 2 | 0 | 3 | 0 |
| March | 1996 | 24 | 9 | 14 | 1 | 7 | 0 | 1 | 25 | 4 | 9 | 2 | 0 | 2 | 0 |
| April | 1996 | 24 | 12 | 14 | 1 | 7 | 0 | 1 | 26 | 4 | 7 | 3 | 0 | 3 | 0 |
| May | 1996 | 24 | 13 | 16 | 2 | 7 | 1 | 1 | 22 | 3 | 7 | 5 | 0 | 2 | 0 |
| June | 1996 | 22 | 14 | 13 | 3 | 6 | 1 | 0 | 23 | 2 | 5 | 4 | 0 | 4 | 0 |
| July | 1996 | 24 | 14 | 15 | 3 | 6 | 1 | 0 | 23 | 2 | 4 | 3 | 0 | 3 | 0 |
| August | 1996 | 22 | 14 | 14 | 2 | 7 | 0 | 0 | 24 | 3 | 4 | 2 | 1 | 4 | 0 |
| September | 1996 | 21 | 13 | 14 | 2 | 6 | 0 | 1 | 23 | 3 | 6 | 2 | 1 | 3 | 0 |
| October | 1996 | 20 | 14 | 13 | 3 | 7 | 1 | 1 | 21 | 3 | 7 | 3 | 0 | 4 | 0 |
| November | 1996 | 21 | 12 | 13 | 3 | 6 | 1 | 0 | 21 | 3 | 8 | 1 | 0 | 3 | 0 |
| December | 1996 | 20 | 12 | 12 | 2 | 7 | 1 | 0 | 22 | 3 | 6 | 2 | 0 | 3 | 0 |
| January | 1997 | 20 | 11 | 11 | 1 | 7 | 0 | 0 | 20 | 3 | 5 | 2 | 0 | 2 | 0 |
| February | 1997 | 17 | 13 | 11 | 1 | 10 | 0 | 1 | 22 | 3 | 6 | 2 | 0 | 2 | 0 |
| March | 1997 | 18 | 12 | 13 | 2 | 10 | 0 | 0 | 23 | 4 | 6 | 1 | 0 | 2 | 0 |
| April | 1997 | 19 | 10 | 13 | 3 | 10 | 0 | 0 | 26 | 5 | 7 | 1 | 0 | 2 | 0 |
| May | 1997 | 23 | 11 | 11 | 3 | 7 | 0 | 0 | 22 | 5 | 5 | 0 | 0 | 2 | 0 |
| June | 1997 | 25 | 12 | 9 | 3 | 10 | 0 | 0 | 19 | 4 | 4 | 0 | 0 | 2 | 0 |
| July | 1997 | 21 | 12 | 10 | 2 | 10 | 0 | 0 | 17 | 5 | 3 | 0 | 0 | 3 | 1 |
| August | 1997 | 19 | 10 | 11 | 1 | 10 | 0 | 0 | 17 | 4 | 5 | 1 | 0 | 4 | 1 |
| September | 1997 | 16 | 10 | 14 | 2 | 7 | 0 | 0 | 18 | 4 | 4 | 1 | 0 | 4 | 0 |
| October | 1997 | 17 | 11 | 13 | 2 | 6 | 0 | 0 | 16 | 4 | 6 | 1 | 1 | 3 | 0 |
| November | 1997 | 18 | 11 | 14 | 2 | 6 | 0 | 0 | 19 | 3 | 3 | 1 | 0 | 2 | 0 |
| December | 1997 | 21 | 9 | 12 | 1 | 6 | 0 | 0 | 19 | 4 | 4 | 1 | 0 | 2 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Surver |  | Low Price; <br> Good <br> Buys | Prices <br> Won't Come <br> Down | Interest <br> Rates <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| January | 1998 | 23 | 8 | 13 | 1 | 5 | 0 | 0 | 20 | 3 | 2 | 1 | 0 | 1 | 0 |
| February | 1998 | 21 | 8 | 13 | 1 | 7 | 0 | 1 | 18 | 3 | 3 | 1 | 0 | 1 | 0 |
| March | 1998 | 20 | 7 | 17 | 2 | 8 | 0 | 1 | 17 | 2 | 2 | 1 | 0 | 2 | 0 |
| April | 1998 | 20 | 7 | 19 | 1 | 8 | 0 | 1 | 20 | 2 | 1 | 0 | 0 | 1 | 0 |
| May | 1998 | 22 | 7 | 20 | 1 | 5 | 0 | 1 | 21 | 2 | 0 | 0 | 0 | 2 | 0 |
| June | 1998 | 22 | 7 | 19 | 1 | 6 | 1 | 1 | 21 | 2 | 1 | 1 | 0 | 2 | 0 |
| July | 1998 | 22 | 7 | 19 | 1 | 6 | 1 | 1 | 16 | 2 | 3 | 1 | 0 | 2 | 0 |
| August | 1998 | 19 | 8 | 20 | 0 | 8 | 1 | 0 | 15 | 2 | 3 | 1 | 0 | 1 | 0 |
| September | 1998 | 19 | 6 | 18 | 0 | 7 | 0 | 0 | 17 | 3 | 3 | 1 | 0 | 2 | 0 |
| October | 1998 | 21 | 7 | 21 | 1 | 7 | 0 | 0 | 16 | 3 | 2 | 1 | 0 | 3 | 0 |
| November | 1998 | 24 | 6 | 24 | 1 | 7 | 0 | 1 | 15 | 2 | 3 | 2 | 0 | 2 | 0 |
| December | 1998 | 25 | 7 | 24 | 0 | 8 | 0 | 2 | 11 | 2 | 3 | 2 | 0 | 2 | 0 |
| January | 1999 | 22 | 6 | 23 | 1 | 6 | 0 | 1 | 11 | 1 | 3 | 1 | 0 | 1 | 0 |
| February | 1999 | 22 | 7 | 17 | 1 | 7 | 0 | 0 | 11 | 2 | 3 | 2 | 0 | 1 | 0 |
| March | 1999 | 27 | 7 | 17 | 2 | 7 | 0 | 0 | 11 | 2 | 3 | 2 | 0 | 2 | 0 |
| April | 1999 | 30 | 8 | 19 | 1 | 8 | 0 | 1 | 11 | 3 | 2 | 2 | 0 | 2 | 0 |
| May | 1999 | 27 | 9 | 23 | 1 | 9 | 0 | 1 | 13 | 3 | 2 | 1 | 0 | 2 | 0 |
| June | 1999 | 21 | 11 | 20 | 1 | 9 | 0 | 1 | 16 | 2 | 2 | 0 | 0 | 2 | 0 |
| July | 1999 | 19 | 9 | 16 | 1 | 10 | 0 | 0 | 17 | 1 | 3 | 0 | 0 | 2 | 0 |
| August | 1999 | 22 | 9 | 12 | 1 | 10 | 0 | 0 | 17 | 2 | 3 | 1 | 0 | 3 | 0 |
| September | 1999 | 20 | 7 | 13 | 2 | 11 | 0 | 1 | 14 | 2 | 3 | 1 | 0 | 3 | 0 |
| October | 1999 | 19 | 7 | 11 | 1 | 13 | 0 | 1 | 13 | 4 | 4 | 1 | 0 | 4 | 0 |
| November | 1999 | 18 | 6 | 9 | 1 | 11 | 0 | 1 | 11 | 5 | 6 | 1 | 0 | 4 | 0 |
| December | 1999 | 19 | 6 | 11 | 1 | 11 | 0 | 1 | 12 | 6 | 5 | 1 | 0 | 3 | 0 |
| January | 2000 | 21 | 6 | 11 | 1 | 9 | 1 | 0 | 13 | 6 | 5 | 1 | 0 | 2 | 0 |
| February | 2000 | 22 | 6 | 12 | 3 | 10 | 1 | 1 | 14 | 4 | 2 | 1 | 0 | 1 | 0 |
| March | 2000 | 22 | 6 | 9 | 3 | 10 | 1 | 1 | 17 | 4 | 2 | 0 | 2 | 1 | 0 |
| April | 2000 | 19 | 8 | 9 | 3 | 10 | 0 | 1 | 18 | 3 | 2 | 0 | 3 | 2 | 0 |
| May | 2000 | 16 | 9 | 10 | 2 | 11 | 1 | 0 | 17 | 3 | 3 | 0 | 4 | 3 | 0 |
| June | 2000 | 15 | 10 | 11 | 2 | 10 | 1 | 1 | 13 | 3 | 3 | 0 | 5 | 2 | 0 |
| July | 2000 | 16 | 8 | 10 | 2 | 12 | 1 | 1 | 13 | 4 | 3 | 1 | 6 | 2 | 0 |
| August | 2000 | 18 | 7 | 12 | 2 | 10 | 1 | 1 | 15 | 3 | 2 | 1 | 6 | 1 | 0 |
| September | 2000 | 19 | 6 | 11 | 2 | 12 | 0 | 0 | 16 | 2 | 2 | 1 | 4 | 2 | 0 |
| October | 2000 | 18 | 6 | 13 | 3 | 12 | 0 | 1 | 15 | 2 | 2 | 1 | 3 | 3 | 0 |
| November | 2000 | 17 | 5 | 13 | 2 | 14 | 0 | 1 | 13 | 2 | 3 | 1 | 3 | 2 | 0 |
| December | 2000 | 16 | 7 | 12 | 3 | 10 | 0 | 1 | 13 | 2 | 4 | 0 | 2 | 2 | 0 |
| January | 2001 | 19 | 6 | 10 | 2 | 9 | 0 | 0 | 11 | 2 | 4 | 2 | 3 | 1 | 0 |
| February | 2001 | 20 | 6 | 8 | 2 | 6 | 0 | 1 | 14 | 2 | 6 | 3 | 3 | 2 | 0 |
| March | 2001 | 24 | 7 | 13 | 1 | 6 | 0 | 1 | 13 | 2 | 5 | 3 | 3 | 3 | 0 |
| April | 2001 | 23 | 7 | 19 | 1 | 6 | 1 | 1 | 15 | 3 | 7 | 4 | 1 | 3 | 0 |
| May | 2001 | 22 | 7 | 20 | 1 | 4 | 1 | 1 | 14 | 3 | 6 | 4 | 4 | 2 | 0 |
| June | 2001 | 20 | 5 | 18 | 0 | 4 | 2 | 1 | 16 | 3 | 7 | 4 | 6 | 1 | 0 |
| July | 2001 | 23 | 6 | 16 | 0 | 6 | 2 | 1 | 16 | 2 | 6 | 3 | 6 | 2 | 0 |
| August | 2001 | 26 | 5 | 16 | 0 | 7 | 1 | 0 | 15 | 3 | 8 | 3 | 4 | 4 | 0 |
| September | 2001 | 25 | 5 | 14 | 0 | 9 | 1 | 0 | 15 | 3 | 9 | 5 | 2 | 3 | 0 |
| October | 2001 | 25 | 4 | 20 | 0 | 6 | 0 | 0 | 13 | 2 | 8 | 7 | 2 | 2 | 0 |
| November | 2001 | 24 | 4 | 28 | 0 | 4 | 0 | 1 | 12 | 1 | 7 | 8 | 2 | 0 | 0 |
| December | 2001 | 26 | 4 | 40 | 0 | 2 | 0 | 1 | 8 | 1 | 6 | 7 | 0 | 0 | 0 |
| January | 2002 | 23 | 4 | 40 | 0 | 1 | 0 | 0 | 7 | 1 | 8 | 5 | 0 | 1 | 0 |
| February | 2002 | 26 | 2 | 38 | 1 | 2 | 0 | 0 | 7 | 2 | 9 | 3 | 0 | 1 | 0 |
| March | 2002 | 26 | 2 | 30 | 1 | 4 | 0 | 0 | 11 | 2 | 10 | 2 | 1 | 1 | 0 |
| April | 2002 | 29 | 2 | 32 | 1 | 5 | 0 | 1 | 11 | 3 | 9 | 2 | 1 | 0 | 0 |
| May | 2002 | 28 | 4 | 31 | 0 | 6 | 0 | 1 | 12 | 2 | 8 | 1 | 0 | 1 | 0 |
| June | 2002 | 28 | 5 | 32 | 2 | 5 | 0 | 1 | 9 | 2 | 9 | 1 | 0 | 1 | 0 |
| July | 2002 | 29 | 5 | 29 | 2 | 5 | 0 | 1 | 11 | 2 | 7 | 2 | 0 | 1 | 0 |
| August | 2002 | 29 | 4 | 30 | 2 | 3 | 0 | 0 | 10 | 3 | 7 | 4 | 0 | 1 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Sur |  | Low Price; Good Buys | Prices <br> Won't Come Down | Interest <br> Rates <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| September | 2002 | 30 | 2 | 33 | 1 | 4 | 0 | 0 | 9 | 2 | 5 | 4 | 0 | 1 | 0 |
| October | 2002 | 25 | 2 | 37 | 1 | 3 | 0 | 0 | 7 | 2 | 7 | 4 | 0 | 1 | 0 |
| November | 2002 | 23 | 3 | 37 | 1 | 3 | 0 | 0 | 8 | 3 | 7 | 4 | 1 | 1 | 0 |
| December | 2002 | 24 | 2 | 35 | 2 | 3 | 0 | 0 | 10 | 4 | 7 | 4 | 1 | 1 | 0 |
| January | 2003 | 27 | 3 | 34 | 1 | 4 | 1 | 0 | 12 | 3 | 7 | 4 | 1 | 1 | 0 |
| February | 2003 | 28 | 2 | 33 | 1 | 4 | 1 | 0 | 10 | 4 | 9 | 4 | 3 | 0 | 0 |
| March | 2003 | 24 | 3 | 32 | 1 | 4 | 1 | 0 | 10 | 5 | 9 | 6 | 5 | 0 | 0 |
| April | 2003 | 24 | 4 | 29 | 1 | 3 | 0 | 0 | 8 | 6 | 6 | 5 | 5 | 1 | 0 |
| May | 2003 | 26 | 5 | 30 | 1 | 4 | 0 | 0 | 7 | 4 | 5 | 5 | 4 | 2 | 0 |
| June | 2003 | 30 | 7 | 31 | 1 | 4 | 1 | 0 | 7 | 3 | 6 | 4 | 1 | 1 | 0 |
| July | 2003 | 31 | 5 | 35 | 0 | 4 | 1 | 1 | 8 | 2 | 7 | 5 | 1 | 1 | 0 |
| August | 2003 | 28 | 5 | 36 | 0 | 5 | 0 | 0 | 11 | 2 | 7 | 4 | 1 | 1 | 0 |
| September | 2003 | 26 | 3 | 36 | 0 | 5 | 1 | 0 | 11 | 3 | 7 | 4 | 2 | 1 | 0 |
| October | 2003 | 28 | 4 | 36 | 1 | 4 | 1 | 0 | 12 | 3 | 6 | 2 | 2 | 1 | 0 |
| November | 2003 | 32 | 3 | 34 | 1 | 4 | 1 | 0 | 9 | 2 | 6 | 2 | 2 | 1 | 0 |
| December | 2003 | 34 | 3 | 31 | 1 | 3 | 0 | 0 | 11 | 1 | 7 | 2 | 1 | 1 | 0 |
| January | 2004 | 32 | 2 | 28 | 1 | 5 | 0 | 0 | 8 | 2 | 7 | 1 | 1 | 1 | 0 |
| February | 2004 | 30 | 3 | 26 | 1 | 4 | 1 | 0 | 8 | 2 | 8 | 2 | 2 | 1 | 0 |
| March | 2004 | 28 | 3 | 26 | 1 | 5 | 1 | 0 | 7 | 3 | 7 | 3 | 2 | 2 | 0 |
| April | 2004 | 27 | 4 | 25 | 1 | 4 | 1 | 1 | 10 | 4 | 6 | 3 | 3 | 2 | 0 |
| May | 2004 | 26 | 5 | 25 | 1 | 4 | 2 | 1 | 12 | 3 | 5 | 3 | 4 | 2 | 0 |
| June | 2004 | 26 | 7 | 25 | 2 | 4 | 3 | 1 | 14 | 3 | 5 | 3 | 7 | 3 | 0 |
| July | 2004 | 24 | 8 | 24 | 2 | 3 | 3 | 1 | 13 | 3 | 5 | 2 | 7 | 3 | 0 |
| August | 2004 | 25 | 8 | 22 | 2 | 2 | 1 | 1 | 14 | 4 | 5 | 3 | 7 | 3 | 0 |
| September | 2004 | 24 | 5 | 20 | 2 | 2 | 0 | 1 | 13 | 5 | 7 | 3 | 5 | 2 | 0 |
| October | 2004 | 24 | 7 | 21 | 2 | 2 | 1 | 0 | 11 | 5 | 7 | 4 | 5 | 2 | 0 |
| November | 2004 | 23 | 6 | 20 | 1 | 4 | 2 | 0 | 12 | 5 | 7 | 3 | 6 | 2 | 0 |
| December | 2004 | 25 | 8 | 19 | 1 | 5 | 1 | 0 | 14 | 4 | 5 | 3 | 5 | 1 | 0 |
| January | 2005 | 28 | 6 | 20 | 2 | 6 | 1 | 0 | 14 | 5 | 5 | 4 | 4 | 1 | 0 |
| February | 2005 | 30 | 7 | 20 | 2 | 6 | 1 | 0 | 13 | 3 | 6 | 3 | 2 | 2 | 0 |
| March | 2005 | 29 | 7 | 17 | 2 | 5 | 1 | 0 | 11 | 3 | 7 | 3 | 4 | 3 | 0 |
| April | 2005 | 26 | 9 | 13 | 2 | 5 | 2 | 0 | 12 | 3 | 7 | 0 | 9 | 4 | 0 |
| May | 2005 | 21 | 9 | 12 | 2 | 4 | 4 | 0 | 12 | 3 | 7 | 1 | 17 | 4 | 0 |
| June | 2005 | 22 | 9 | 12 | 1 | 4 | 4 | 1 | 13 | 4 | 7 | 1 | 15 | 5 | 0 |
| July | 2005 | 28 | 7 | 11 | 1 | 5 | 4 | 1 | 14 | 4 | 6 | 2 | 12 | 3 | 0 |
| August | 2005 | 36 | 6 | 10 | 1 | 5 | 2 | 1 | 13 | 3 | 5 | 2 | 6 | 2 | 0 |
| September | 2005 | 38 | 6 | 9 | 1 | 5 | 5 | 0 | 14 | 2 | 6 | 2 | 10 | 2 | 0 |
| October | 2005 | 35 | 6 | 8 | 2 | 3 | 7 | 0 | 13 | 2 | 7 | 1 | 16 | 5 | 0 |
| November | 2005 | 33 | 5 | 6 | 1 | 2 | 8 | 0 | 13 | 1 | 7 | 1 | 19 | 7 | 0 |
| December | 2005 | 32 | 3 | 6 | 1 | 1 | 6 | 0 | 13 | 3 | 8 | 2 | 16 | 7 | 0 |
| January | 2006 | 30 | 6 | 6 | 1 | 2 | 5 | 0 | 12 | 4 | 8 | 2 | 11 | 5 | 0 |
| February | 2006 | 27 | 7 | 6 | 1 | 2 | 6 | 0 | 10 | 6 | 10 | 2 | 8 | 4 | 0 |
| March | 2006 | 30 | 8 | 7 | 1 | 3 | 5 | 0 | 10 | 4 | 8 | 1 | 8 | 5 | 0 |
| April | 2006 | 33 | 5 | 9 | 1 | 3 | 6 | 0 | 11 | 3 | 7 | 2 | 10 | 6 | 0 |
| May | 2006 | 31 | 4 | 9 | 1 | 2 | 7 | 0 | 12 | 2 | 6 | 2 | 18 | 10 | 0 |
| June | 2006 | 28 | 3 | 9 | 1 | 3 | 8 | 0 | 12 | 3 | 7 | 2 | 22 | 11 | 0 |
| July | 2006 | 27 | 4 | 9 | 1 | 2 | 8 | 1 | 13 | 2 | 5 | 2 | 22 | 10 | 0 |
| August | 2006 | 30 | 5 | 9 | 2 | 3 | 6 | 1 | 15 | 3 | 6 | 2 | 17 | 7 | 0 |
| September | 2006 | 30 | 6 | 8 | 1 | 1 | 6 | 1 | 16 | 4 | 7 | 2 | 16 | 5 | 0 |
| October | 2006 | 28 | 5 | 8 | 0 | 2 | 5 | 0 | 17 | 6 | 10 | 2 | 14 | 5 | 0 |
| November | 2006 | 28 | 6 | 8 | 0 | 1 | 5 | 0 | 17 | 5 | 12 | 1 | 11 | 5 | 0 |
| December | 2006 | 27 | 6 | 10 | 1 | 2 | 5 | 0 | 15 | 5 | 10 | 1 | 8 | 4 | 0 |
| January | 2007 | 31 | 5 | 10 | 1 | 2 | 5 | 0 | 13 | 5 | 10 | 1 | 8 | 4 | 0 |
| February | 2007 | 30 | 6 | 10 | 1 | 3 | 4 | 0 | 12 | 5 | 9 | 2 | 6 | 4 | 0 |
| March | 2007 | 31 | 6 | 11 | 0 | 4 | 3 | 1 | 12 | 4 | 10 | 2 | 5 | 5 | 1 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S |  | Low Price; Good Buys | Prices Won't Come Down | Interest <br> Rates <br> Low | Borrow in <br> Advance <br> Rising Rates | Times Good; Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High Interest Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply <br> Inadequate |
| April | 2007 | 28 | 7 | 10 | 0 | 3 | 4 | 1 | 14 | 3 | 9 | 3 | 7 | 5 | 1 |
| May | 2007 | 28 | 6 | 10 | 0 | 2 | 5 | 1 | 15 | 3 | 7 | 2 | 12 | 6 | 1 |
| June | 2007 | 25 | 6 | 9 | 1 | 2 | 6 | 0 | 15 | 2 | 6 | 2 | 19 | 8 | 0 |
| July | 2007 | 26 | 6 | 9 | 1 | 2 | 5 | 0 | 13 | 3 | 8 | 2 | 21 | 8 | 0 |
| August | 2007 | 27 | 5 | 9 | 1 | 2 | 3 | 0 | 13 | 4 | 10 | 3 | 18 | 8 | 0 |
| September | 2007 | 32 | 4 | 11 | 1 | 2 | 4 | 0 | 12 | 5 | 10 | 3 | 11 | 6 | 0 |
| October | 2007 | 29 | 5 | 12 | 1 | 2 | 4 | 1 | 15 | 6 | 9 | 3 | 8 | 6 | 0 |
| November | 2007 | 26 | 4 | 11 | 0 | 2 | 6 | 1 | 16 | 6 | 10 | 2 | 9 | 5 | 0 |
| December | 2007 | 22 | 4 | 7 | 0 | 2 | 4 | 0 | 17 | 7 | 12 | 3 | 12 | 5 | 0 |
| January | 2008 | 23 | 4 | 6 | 1 | 1 | 5 | 0 | 14 | 5 | 13 | 3 | 13 | 6 | 0 |
| February | 2008 | 27 | 4 | 6 | 1 | 0 | 3 | 0 | 11 | 5 | 13 | 4 | 12 | 6 | 0 |
| March | 2008 | 27 | 4 | 8 | 1 | 1 | 3 | 0 | 8 | 4 | 17 | 4 | 11 | 5 | 0 |
| April | 2008 | 29 | 4 | 9 | 0 | 1 | 2 | 0 | 8 | 4 | 20 | 4 | 12 | 5 | 0 |
| May | 2008 | 27 | 3 | 7 | 0 | 2 | 6 | 0 | 8 | 5 | 24 | 4 | 18 | 5 | 0 |
| June | 2008 | 26 | 2 | 7 | 0 | 1 | 8 | 0 | 10 | 5 | 23 | 4 | 19 | 6 | 0 |
| July | 2008 | 26 | 2 | 6 | 0 | 1 | 10 | 0 | 10 | 5 | 22 | 3 | 24 | 8 | 0 |
| August | 2008 | 28 | 2 | 6 | 0 | 1 | 10 | 0 | 13 | 3 | 20 | 3 | 21 | 9 | 1 |
| September | 2008 | 28 | 2 | 5 | 0 | 1 | 8 | 0 | 12 | 4 | 19 | 4 | 21 | 10 | 1 |
| October | 2008 | 26 | 3 | 5 | 0 | 1 | 7 | 0 | 13 | 8 | 20 | 6 | 17 | 11 | 0 |
| November | 2008 | 29 | 2 | 5 | 0 | 1 | 3 | 0 | 11 | 11 | 22 | 7 | 13 | 11 | 0 |
| December | 2008 | 33 | 2 | 4 | 0 | 1 | 2 | 0 | 13 | 13 | 23 | 7 | 9 | 9 | 0 |
| January | 2009 | 40 | 2 | 4 | 0 | 2 | 2 | 0 | 10 | 11 | 21 | 8 | 5 | 6 | 0 |
| February | 2009 | 40 | 2 | 5 | 0 | 1 | 2 | 0 | 10 | 9 | 19 | 10 | 4 | 7 | 0 |
| March | 2009 | 42 | 1 | 7 | 0 | 1 | 2 | 0 | 9 | 8 | 20 | 10 | 3 | 5 | 0 |
| April | 2009 | 41 | 1 | 7 | 0 | 1 | 1 | 0 | 10 | 6 | 21 | 11 | 3 | 5 | 0 |
| May | 2009 | 45 | 1 | 10 | 0 | 2 | 0 | 0 | 10 | 5 | 20 | 10 | 3 | 3 | 0 |
| June | 2009 | 50 | 2 | 12 | 1 | 2 | 0 | 0 | 8 | 5 | 17 | 10 | 3 | 4 | 0 |
| July | 2009 | 51 | 2 | 11 | 1 | 1 | 2 | 0 | 7 | 5 | 16 | 8 | 3 | 3 | 0 |
| August | 2009 | 49 | 2 | 9 | 0 | 1 | 2 | 0 | 6 | 4 | 18 | 6 | 4 | 3 | 0 |
| September | 2009 | 42 | 2 | 6 | 0 | 1 | 3 | 0 | 7 | 5 | 21 | 6 | 3 | 2 | 0 |
| October | 2009 | 40 | 2 | 6 | 0 | 2 | 2 | 0 | 9 | 5 | 19 | 7 | 3 | 3 | 0 |
| November | 2009 | 38 | 2 | 6 | 0 | 2 | 3 | 0 | 10 | 6 | 20 | 8 | 3 | 3 | 0 |
| December | 2009 | 36 | 2 | 8 | 1 | 2 | 3 | 0 | 11 | 6 | 19 | 10 | 2 | 4 | 0 |
| January | 2010 | 33 | 3 | 8 | 1 | 3 | 3 | 0 | 10 | 6 | 20 | 10 | 2 | 3 | 0 |
| February | 2010 | 33 | 3 | 7 | 0 | 2 | 2 | 0 | 13 | 8 | 18 | 10 | 1 | 3 | 0 |
| March | 2010 | 39 | 2 | 7 | 0 | 3 | 2 | 0 | 11 | 8 | 19 | 8 | 2 | 4 | 0 |
| April | 2010 | 44 | 1 | 7 | 0 | 3 | 2 | 0 | 12 | 8 | 18 | 9 | 2 | 5 | 0 |
| May | 2010 | 46 | 2 | 9 | 0 | 3 | 2 | 0 | 10 | 7 | 18 | 7 | 3 | 6 | 0 |
| June | 2010 | 40 | 2 | 11 | 1 | 3 | 3 | 0 | 11 | 7 | 20 | 7 | 4 | 5 | 0 |
| July | 2010 | 40 | 2 | 12 | 1 | 2 | 4 | 1 | 12 | 7 | 22 | 7 | 4 | 4 | 0 |
| August | 2010 | 41 | 2 | 14 | 1 | 3 | 4 | 0 | 10 | 7 | 21 | 7 | 3 | 4 | 0 |
| September | 2010 | 43 | 2 | 15 | 0 | 2 | 3 | 1 | 11 | 6 | 20 | 8 | 2 | 5 | 0 |
| October | 2010 | 38 | 2 | 16 | 0 | 3 | 2 | 1 | 8 | 6 | 19 | 8 | 2 | 5 | 0 |
| November | 2010 | 36 | 3 | 15 | 0 | 3 | 1 | 1 | 11 | 5 | 22 | 8 | 3 | 4 | 0 |
| December | 2010 | 35 | 3 | 13 | 1 | 5 | 2 | 1 | 11 | 6 | 23 | 8 | 3 | 3 | 0 |
| January | 2011 | 38 | 2 | 12 | 1 | 4 | 2 | 1 | 14 | 6 | 23 | 7 | 2 | 2 | 0 |
| February | 2011 | 34 | 3 | 12 | 1 | 5 | 2 | 1 | 13 | 7 | 23 | 7 | 2 | 2 | 0 |
| March | 2011 | 34 | 3 | 10 | 0 | 3 | 3 | 1 | 13 | 8 | 22 | 8 | 4 | 1 | 0 |
| April | 2011 | 31 | 4 | 8 | 0 | 3 | 4 | 0 | 13 | 8 | 21 | 8 | 6 | 4 | 1 |
| May | 2011 | 35 | 3 | 11 | 0 | 2 | 7 | 0 | 13 | 8 | 19 | 7 | 9 | 4 | 1 |
| June | 2011 | 34 | 3 | 11 | 0 | 3 | 7 | 0 | 12 | 5 | 20 | 5 | 8 | 4 | 0 |
| July | 2011 | 34 | 2 | 12 | 0 | 2 | 7 | 0 | 12 | 6 | 23 | 5 | 7 | 2 | 0 |
| August | 2011 | 30 | 3 | 10 | 0 | 2 | 5 | 0 | 14 | 7 | 26 | 6 | 4 | 3 | 0 |
| September | 2011 | 31 | 2 | 11 | 0 | 1 | 3 | 0 | 14 | 8 | 25 | 8 | 4 | 3 | 0 |
| October | 2011 | 29 | 2 | 11 | 0 | 2 | 2 | 0 | 14 | 8 | 28 | 8 | 4 | 3 | 0 |
| November | 2011 | 29 | 2 | 11 | 0 | 3 | 2 | 0 | 12 | 9 | 26 | 11 | 4 | 3 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| December | 2011 | 29 | 2 | 12 | 0 | 4 | 3 | 1 | 10 | 8 | 28 | 9 | 4 | 5 | 0 |
| January | 2012 | 29 | 2 | 13 | 1 | 4 | 4 | 0 | 11 | 8 | 24 | 8 | 4 | 5 | 0 |
| February | 2012 | 27 | 2 | 14 | 1 | 4 | 4 | 1 | 15 | 8 | 25 | 5 | 4 | 5 | 0 |
| March | 2012 | 26 | 2 | 14 | 0 | 6 | 4 | 0 | 16 | 8 | 22 | 6 | 5 | 3 | 0 |
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| May | 2012 | 29 | 2 | 12 | 0 | 6 | 7 | 0 | 11 | 8 | 21 | 5 | 5 | 3 | 0 |
| June | 2012 | 31 | 2 | 11 | 0 | 7 | 7 | 0 | 10 | 6 | 21 | 5 | 5 | 4 | 0 |
| July | 2012 | 32 | 2 | 13 | 0 | 7 | 6 | 1 | 12 | 6 | 20 | 6 | 6 | 3 | 0 |
| August | 2012 | 30 | 3 | 12 | 1 | 7 | 4 | 1 | 15 | 6 | 20 | 6 | 6 | 3 | 0 |
| September | 2012 | 29 | 3 | 15 | 0 | 8 | 3 | 1 | 16 | 5 | 18 | 6 | 5 | 2 | 0 |
| October | 2012 | 25 | 4 | 14 | 0 | 8 | 3 | 1 | 16 | 4 | 19 | 6 | 5 | 2 | 0 |
| November | 2012 | 26 | 3 | 15 | 0 | 8 | 4 | 1 | 13 | 4 | 19 | 8 | 4 | 2 | 0 |
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| April | 2013 | 20 | 5 | 12 | 0 | 7 | 5 | 0 | 16 | 6 | 19 | 5 | 3 | 2 | 0 |
| May | 2013 | 23 | 4 | 14 | 0 | 7 | 6 | 0 | 15 | 6 | 18 | 5 | 2 | 2 | 0 |
| June | 2013 | 24 | 5 | 15 | 1 | 10 | 4 | 0 | 16 | 6 | 16 | 5 | 2 | 3 | 0 |
| July | 2013 | 29 | 6 | 15 | 1 | 9 | 4 | 0 | 12 | 5 | 13 | 5 | 3 | 3 | 0 |
| August | 2013 | 30 | 5 | 15 | 2 | 8 | 3 | 0 | 12 | 5 | 12 | 5 | 3 | 3 | 0 |
| September | 2013 | 27 | 5 | 14 | 1 | 8 | 3 | 0 | 12 | 7 | 13 | 6 | 2 | 2 | 0 |
| October | 2013 | 26 | 4 | 13 | 1 | 9 | 3 | 0 | 13 | 7 | 16 | 8 | 1 | 1 | 0 |
| November | 2013 | 19 | 4 | 11 | 1 | 10 | 4 | 0 | 14 | 7 | 19 | 10 | 1 | 2 | 0 |
| December | 2013 | 24 | 4 | 12 | 2 | 8 | 5 | 0 | 11 | 6 | 17 | 11 | 0 | 2 | 0 |
| January | 2014 | 24 | 4 | 12 | 2 | 8 | 5 | 0 | 13 | 7 | 16 | 9 | 1 | 2 | 0 |
| February | 2014 | 28 | 4 | 15 | 2 | 7 | 5 | 1 | 11 | 7 | 14 | 7 | 1 | 1 | 0 |
| March | 2014 | 26 | 4 | 14 | 1 | 7 | 4 | 1 | 13 | 7 | 15 | 6 | 1 | 1 | 0 |
| April | 2014 | 23 | 4 | 13 | 1 | 6 | 6 | 0 | 12 | 8 | 16 | 5 | 1 | 4 | 0 |
| May | 2014 | 23 | 4 | 13 | 1 | 8 | 5 | 0 | 14 | 7 | 15 | 6 | 3 | 5 | 0 |
| June | 2014 | 24 | 4 | 12 | 1 | 8 | 5 | 0 | 14 | 7 | 12 | 7 | 3 | 7 | 0 |
| July | 2014 | 25 | 4 | 13 | 2 | 9 | 3 | 0 | 14 | 7 | 9 | 7 | 3 | 8 | 0 |
| August | 2014 | 23 | 5 | 13 | 1 | 8 | 3 | 0 | 16 | 7 | 10 | 7 | 1 | 8 | 0 |
| September | 2014 | 24 | 5 | 13 | 1 | 8 | 2 | 0 | 17 | 6 | 13 | 6 | 1 | 9 | 0 |
| October | 2014 | 25 | 4 | 13 | 0 | 7 | 3 | 0 | 18 | 5 | 16 | 6 | 1 | 5 | 0 |
| November | 2014 | 28 | 4 | 13 | 1 | 7 | 4 | 0 | 17 | 4 | 12 | 6 | 1 | 6 | 0 |
| December | 2014 | 28 | 4 | 12 | 1 | 9 | 4 | 0 | 16 | 5 | 11 | 7 | 1 | 5 | 0 |
| January | 2015 | 30 | 5 | 16 | 1 | 11 | 5 | 0 | 14 | 3 | 9 | 6 | 1 | 5 | 0 |
| February | 2015 | 30 | 5 | 17 | 1 | 12 | 3 | 0 | 13 | 5 | 9 | 4 | 1 | 3 | 0 |
| March | 2015 | 28 | 5 | 17 | 1 | 13 | 3 | 0 | 13 | 4 | 9 | 2 | 1 | 4 | 0 |
| April | 2015 | 26 | 6 | 13 | 1 | 13 | 2 | 0 | 16 | 6 | 8 | 2 | 1 | 4 | 0 |
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| July | 2015 | 23 | 6 | 15 | 1 | 9 | 3 | 0 | 18 | 4 | 9 | 4 | 3 | 5 | 0 |
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| November | 2015 | 22 | 4 | 15 | 2 | 9 | 2 | 0 | 17 | 3 | 10 | 2 | 1 | 7 | 0 |
| December | 2015 | 25 | 4 | 17 | 2 | 7 | 2 | 1 | 16 | 5 | 9 | 2 | 2 | 6 | 0 |
| January | 2016 | 23 | 6 | 18 | 2 | 7 | 2 | 1 | 13 | 5 | 8 | 2 | 1 | 4 | 0 |
| February | 2016 | 26 | 5 | 18 | 2 | 6 | 3 | 1 | 11 | 5 | 7 | 4 | 2 | 3 | 0 |
| March | 2016 | 21 | 7 | 16 | 2 | 7 | 3 | 1 | 12 | 5 | 8 | 6 | 1 | 3 | 0 |
| April | 2016 | 22 | 5 | 17 | 1 | 7 | 2 | 0 | 15 | 5 | 8 | 7 | 2 | 4 | 0 |
| May | 2016 | 21 | 7 | 16 | 1 | 8 | 3 | 1 | 16 | 4 | 8 | 5 | 1 | 4 | 0 |
| June | 2016 | 24 | 7 | 16 | 1 | 8 | 3 | 1 | 18 | 3 | 7 | 4 | 1 | 5 | 0 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| July | 2016 | 26 | 7 | 17 | 1 | 9 | 3 | 1 | 17 | 3 | 7 | 4 | 1 | 5 | 0 |
| August | 2016 | 22 | 6 | 18 | 1 | 10 | 2 | 1 | 18 | 5 | 7 | 5 | 0 | 4 | 0 |
| September | 2016 | 19 | 6 | 18 | 1 | 10 | 2 | 0 | 17 | 5 | 8 | 6 | 1 | 3 | 0 |
| October | 2016 | 17 | 5 | 15 | 1 | 11 | 3 | 0 | 17 | 6 | 9 | 6 | 2 | 4 | 0 |
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| December | 2016 | 20 | 4 | 11 | 2 | 10 | 2 | 0 | 14 | 6 | 10 | 5 | 1 | 4 | 0 |
| January | 2017 | 22 | 5 | 11 | 2 | 11 | 1 | 0 | 15 | 6 | 9 | 5 | 1 | 4 | 0 |
| February | 2017 | 22 | 7 | 11 | 1 | 13 | 1 | 1 | 15 | 6 | 8 | 5 | 1 | 3 | 0 |
| March | 2017 | 21 | 9 | 10 | 1 | 14 | 2 | 1 | 14 | 7 | 6 | 5 | 1 | 2 | 0 |
| April | 2017 | 23 | 8 | 11 | 1 | 13 | 1 | 1 | 14 | 5 | 5 | 4 | 1 | 2 | 0 |
| May | 2017 | 21 | 6 | 11 | 2 | 13 | 2 | 1 | 17 | 6 | 7 | 6 | 1 | 2 | 0 |
| June | 2017 | 23 | 6 | 14 | 2 | 12 | 2 | 1 | 18 | 5 | 7 | 5 | 1 | 2 | 0 |
| July | 2017 | 22 | 5 | 14 | 2 | 12 | 2 | 1 | 19 | 5 | 8 | 6 | 1 | 3 | 0 |
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| September | 2017 | 21 | 5 | 12 | 2 | 14 | 3 | 0 | 16 | 5 | 10 | 5 | 2 | 4 | 0 |
| October | 2017 | 21 | 6 | 13 | 2 | 13 | 3 | 1 | 14 | 5 | 10 | 4 | 3 | 3 | 0 |
| November | 2017 | 23 | 6 | 12 | 1 | 13 | 3 | 1 | 14 | 6 | 8 | 4 | 2 | 3 | 0 |
| December | 2017 | 29 | 5 | 13 | 1 | 11 | 3 | 1 | 12 | 6 | 7 | 4 | 2 | 2 | 0 |
| January | 2018 | 28 | 6 | 11 | 1 | 12 | 3 | 1 | 13 | 5 | 7 | 5 | 1 | 3 | 0 |
| February | 2018 | 27 | 7 | 11 | 2 | 13 | 2 | 1 | 14 | 6 | 6 | 4 | 1 | 3 | 0 |
| March | 2018 | 21 | 8 | 12 | 2 | 14 | 2 | 1 | 17 | 6 | 6 | 4 | 1 | 4 | 0 |
| April | 2018 | 23 | 9 | 13 | 2 | 14 | 2 | 1 | 17 | 7 | 5 | 3 | 0 | 4 | 1 |
| May | 2018 | 21 | 9 | 13 | 2 | 14 | 2 | 1 | 18 | 7 | 6 | 5 | 1 | 4 | 1 |
| June | 2018 | 21 | 8 | 13 | 3 | 14 | 3 | 0 | 19 | 6 | 7 | 5 | 2 | 4 | 1 |
| July | 2018 | 20 | 7 | 13 | 3 | 13 | 2 | 1 | 20 | 6 | 7 | 3 | 3 | 4 | 0 |
| August | 2018 | 18 | 6 | 12 | 3 | 12 | 2 | 1 | 21 | 6 | 8 | 3 | 2 | 4 | 1 |
| September | 2018 | 19 | 6 | 11 | 2 | 14 | 2 | 1 | 20 | 6 | 8 | 3 | 1 | 4 | 0 |
| October | 2018 | 17 | 7 | 12 | 1 | 16 | 2 | 1 | 21 | 6 | 7 | 4 | 1 | 4 | 0 |
| November | 2018 | 20 | 7 | 11 | 1 | 17 | 2 | 0 | 22 | 5 | 5 | 4 | 1 | 4 | 0 |
| December | 2018 | 19 | 6 | 11 | 2 | 15 | 2 | 0 | 22 | 6 | 5 | 3 | 0 | 3 | 0 |
| January | 2019 | 20 | 6 | 11 | 2 | 13 | 2 | 1 | 20 | 5 | 8 | 4 | 0 | 3 | 0 |
| February | 2019 | 20 | 7 | 11 | 2 | 11 | 2 | 1 | 19 | 7 | 8 | 5 | 1 | 3 | 0 |
| March | 2019 | 20 | 6 | 12 | 1 | 12 | 1 | 1 | 18 | 8 | 7 | 6 | 1 | 4 | 0 |
| April | 2019 | 20 | 5 | 10 | 1 | 15 | 2 | 1 | 20 | 8 | 5 | 5 | 1 | 5 | 0 |
| May | 2019 | 22 | 5 | 12 | 1 | 16 | 2 | 1 | 19 | 6 | 5 | 4 | 1 | 5 | 0 |
| June | 2019 | 22 | 6 | 9 | 1 | 17 | 2 | 1 | 20 | 5 | 4 | 4 | 1 | 5 | 0 |
| July | 2019 | 26 | 6 | 11 | 0 | 15 | 2 | 0 | 20 | 4 | 4 | 4 | 1 | 4 | 0 |
| August | 2019 | 24 | 6 | 10 | 0 | 15 | 2 | 0 | 24 | 5 | 4 | 4 | 1 | 4 | 0 |
| September | 2019 | 26 | 6 | 11 | 1 | 16 | 2 | 1 | 21 | 5 | 6 | 4 | 1 | 5 | 0 |
| October | 2019 | 24 | 6 | 11 | 1 | 17 | 1 | 1 | 20 | 5 | 5 | 4 | 2 | 4 | 0 |
| November | 2019 | 24 | 6 | 11 | 1 | 16 | 1 | 1 | 20 | 5 | 6 | 5 | 2 | 5 | 0 |
| December | 2019 | 25 | 4 | 11 | 1 | 17 | 1 | 1 | 24 | 6 | 5 | 4 | 1 | 3 | 0 |
| January | 2020 | 23 | 3 | 10 | 0 | 16 | 1 | 0 | 25 | 6 | 5 | 5 | 1 | 5 | 0 |
| February | 2020 | 22 | 4 | 12 | 0 | 18 | 1 | 0 | 23 | 5 | 5 | 4 | 1 | 4 | 0 |
| March | 2020 | 21 | 5 | 12 | 0 | 15 | 2 | 1 | 20 | 4 | 5 | 5 | 2 | 5 | 1 |
| April | 2020 | 26 | 4 | 13 | 0 | 12 | 1 | 1 | 17 | 5 | 11 | 11 | 1 | 3 | 1 |
| May | 2020 | 33 | 2 | 13 | 0 | 7 | 1 | 0 | 13 | 6 | 15 | 16 | 1 | 2 | 1 |
| June | 2020 | 39 | 1 | 15 | 0 | 4 | 0 | 0 | 10 | 7 | 17 | 19 | 0 | 1 | 1 |
| July | 2020 | 39 | 1 | 16 | 0 | 3 | 0 | 1 | 11 | 6 | 16 | 17 | 0 | 2 | 1 |
| August | 2020 | 36 | 2 | 18 | 0 | 4 | 0 | 1 | 9 | 5 | 16 | 16 | 0 | 2 | 1 |
| September | 2020 | 31 | 2 | 16 | 0 | 5 | 1 | 1 | 11 | 5 | 17 | 17 | 0 | 1 | 1 |
| October | 2020 | 30 | 1 | 18 | 0 | 6 | 1 | 1 | 10 | 4 | 18 | 16 | 0 | 1 | 2 |
| November | 2020 | 29 | 1 | 16 | 0 | 6 | 1 | 2 | 12 | 4 | 18 | 14 | 0 | 1 | 2 |
| December | 2020 | 30 | 0 | 18 | 0 | 7 | 0 | 2 | 10 | 4 | 19 | 11 | 0 | 1 | 3 |
| January | 2021 | 27 | 1 | 15 | 0 | 7 | 0 | 1 | 12 | 4 | 20 | 12 | 0 | 1 | 1 |


|  |  | GOOD TIME TO BUY |  |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S |  | Low Price; Good Buys | Prices <br> Won't Come Down | Interest <br> Rates <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good; <br> Prosper. | Fuel <br> Effic. | Supply <br> Adequate | Prices <br> High | High <br> Interest <br> Rates | Can't <br> Afford <br> To Buy | Uncertain Future | Gas <br> Prices <br> Shortages | Poor <br> Select.; <br> Quality | Supply Inadequate |
| February | 2021 | 26 | 2 | 15 | 1 | 7 | 1 | 0 | 16 | 4 | 21 | 14 | 1 | 1 | 1 |
| March | 2021 | 23 | 4 | 13 | 1 | 9 | 1 | 1 | 18 | 4 | 19 | 13 | 1 | 2 | 0 |
| April | 2021 | 25 | 4 | 14 | 1 | 9 | 1 | 1 | 18 | 5 | 16 | 12 | 2 | 2 | 1 |
| May | 2021 | 22 | 4 | 13 | 0 | 10 | 1 | 2 | 18 | 4 | 12 | 9 | 3 | 3 | 5 |
| June | 2021 | 21 | 5 | 12 | 1 | 10 | 1 | 2 | 24 | 6 | 11 | 7 | 3 | 3 | 9 |
| July | 2021 | 15 | 5 | 9 | 1 | 10 | 0 | 2 | 33 | 5 | 13 | 5 | 2 | 3 | 13 |
| August | 2021 | 15 | 3 | 8 | 1 | 9 | 0 | 2 | 38 | 6 | 12 | 5 | 1 | 3 | 16 |
| September | 2021 | 14 | 2 | 6 | 0 | 9 | 0 | 4 | 39 | 4 | 11 | 6 | 2 | 3 | 20 |
| October | 2021 | 15 | 2 | 6 | 0 | 7 | 1 | 4 | 38 | 4 | 12 | 6 | 2 | 2 | 23 |
| November | 2021 | 13 | 3 | 4 | 0 | 6 | 1 | 3 | 40 | 5 | 11 | 5 | 3 | 3 | 28 |
| December | 2021 | 12 | 4 | 5 | 0 | 3 | 1 | 3 | 44 | 5 | 12 | 5 | 3 | 3 | 28 |
| January | 2022 | 10 | 5 | 5 | 0 | 4 | 1 | 3 | 47 | 4 | 10 | 5 | 2 | 4 | 30 |
| February | 2022 | 8 | 6 | 5 | 0 | 3 | 0 | 3 | 50 | 5 | 12 | 6 | 2 | 4 | 28 |
| March | 2022 | 7 | 7 | 4 | 1 | 4 | 0 | 2 | 49 | 6 | 10 | 6 | 3 | 4 | 28 |
| April | 2022 | 8 | 6 | 3 | 1 | 5 | 1 | 3 | 47 | 8 | 10 | 6 | 5 | 4 | 26 |
| May | 2022 | 9 | 6 | 3 | 1 | 5 | 2 | 3 | 47 | 7 | 8 | 5 | 5 | 3 | 24 |
| June | 2022 | 10 | 4 | 1 | 1 | 5 | 2 | 3 | 49 | 9 | 9 | 4 | 8 | 4 | 21 |
| July | 2022 | 10 | 3 | 1 | 1 | 3 | 2 | 3 | 55 | 10 | 9 | 5 | 9 | 4 | 22 |
| August | 2022 | 9 | 2 | 1 | 1 | 2 | 1 | 3 | 55 | 14 | 12 | 5 | 9 | 4 | 20 |
| September | 2022 | 9 | 4 | 1 | 1 | 2 | 1 | 3 | 52 | 14 | 12 | 6 | 6 | 3 | 19 |
| October | 2022 | 10 | 4 | 1 | 1 | 2 | 1 | 3 | 49 | 14 | 12 | 5 | 4 | 2 | 16 |
| November | 2022 | 11 | 5 | 1 | 0 | 3 | 1 | 4 | 48 | 12 | 10 | 4 | 4 | 4 | 15 |
| December | 2022 | 12 | 4 | 2 | 0 | 3 | 1 | 4 | 46 | 16 | 11 | 4 | 5 | 3 | 14 |
| January | 2023 | 13 | 5 | 2 | 0 | 4 | 1 | 5 | 44 | 19 | 12 | 5 | 5 | 3 | 11 |
| February | 2023 | 14 | 6 | 3 | 0 | 3 | 1 | 5 | 42 | 20 | 13 | 5 | 3 | 1 | 8 |
| March | 2023 | 13 | 6 | 2 | 1 | 4 | 1 | 5 | 44 | 20 | 13 | 5 | 2 | 1 | 7 |
| April | 2023 | 12 | 6 | 2 | 1 | 4 | 1 | 3 | 44 | 20 | 12 | 6 | 1 | 2 | 7 |
| May | 2023 | 11 | 5 | 1 | 2 | 4 | 0 | 3 | 48 | 19 | 14 | 6 | 1 | 2 | 7 |
| June | 2023 | 12 | 6 | 1 | 1 | 4 | 0 | 3 | 46 | 17 | 13 | 4 | 2 | 3 | 6 |
| July | 2023 | 11 | 6 | 2 | 1 | 3 | 0 | 3 | 49 | 17 | 14 | 3 | 3 | 4 | 6 |
| August | 2023 | 10 | 5 | 2 | 0 | 4 | 1 | 3 | 48 | 17 | 12 | 3 | 2 | 4 | 7 |
| September | 2023 | 9 | 5 | 2 | 0 | 3 | 1 | 3 | 52 | 18 | 12 | 3 | 2 | 3 | 6 |
| October | 2023 | 10 | 5 | 2 | 0 | 3 | 2 | 2 | 50 | 19 | 9 | 4 | 0 | 3 | 7 |
| November | 2023 | 11 | 5 | 1 | 0 | 4 | 1 | 2 | 50 | 21 | 9 | 3 | 1 | 2 | 5 |
| December | 2023 | 11 | 5 | 2 | 1 | 3 | 1 | 2 | 48 | 23 | 11 | 3 | 2 | 3 | 5 |
| January | 2024 | 11 | 4 | 2 | 1 | 5 | 0 | 3 | 46 | 21 | 12 | 4 | 1 | 5 | 3 |
| February | 2024 | 11 | 5 | 3 | 1 | 4 | 0 | 3 | 46 | 19 | 12 | 5 | 1 | 5 | 3 |
| March | 2024 | 12 | 5 | 5 | 0 | 6 | 0 | 3 | 46 | 16 | 10 | 4 | 1 | 6 | 2 |
| April | 2024 | 11 | 6 | 5 | 1 | 4 | 0 | 4 | 47 | 16 | 11 | 3 | 2 | 4 | 2 |
| May | 2024 | 10 | 6 | 4 | 1 | 4 | 0 | 4 | 47 | 18 | 9 | 2 | 1 | 5 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages) 

The question was: "Now thinking only about the next twelve months, do you think that the price of gasoline will go up during the next twelve months, will gasoline prices go down, or will they stay about the same as they are now?" "About how many cents per gallon do you think gasoline prices will (increase/decrease) during the next twelve months compared to now?"

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1987 | 48 | 44 | 7 | 1 | 100 | 2.7 | 4.3 | 332 |
| January | 1988 | 42 | 50 | 7 | 1 | 100 | 1.3 | 3.0 | 324 |
| February | 1988 | 38 | 53 | 7 | 2 | 100 | 0.3 | 3.2 | 325 |
| March | 1988 | 39 | 51 | 7 | 4 | 100 | 0.3 | 3.8 | 322 |
| April | 1988 | 41 | 47 | 8 | 4 | 100 | 0.4 | 3.5 | 328 |
| May | 1988 | 44 | 46 | 7 | 3 | 100 | 1.2 | 3.7 | 317 |
| June | 1988 | 46 | 47 | 5 | 2 | 100 | 1.2 | 3.7 | 316 |
| July | 1988 | 47 | 47 | 4 | 2 | 100 | 1.2 | 4.6 | 313 |
| August | 1988 | 47 | 46 | 6 | 2 | 100 | 1.2 | 4.3 | 309 |
| September | 1988 | 49 | 43 | 7 | 2 | 100 | 1.3 | 4.4 | 317 |
| October | 1988 | 44 | 47 | 7 | 2 | 100 | 1.2 | 3.4 | 311 |
| November | 1988 | 41 | 49 | 6 | 3 | 100 | 0.4 | 3.1 | 332 |
| December | 1988 | 43 | 46 | 6 | 4 | 100 | 1.8 | 4.0 | 342 |
| January | 1989 | 49 | 43 | 5 | 3 | 100 | 2.4 | 5.5 | 334 |
| February | 1989 | 55 | 39 | 4 | 3 | 100 | 3.3 | 6.1 | 297 |
| March | 1989 | 55 | 41 | 2 | 2 | 100 | 2.7 | 5.6 | 293 |
| April | 1989 | 62 | 32 | 4 | 3 | 100 | 4.4 | 6.5 | 295 |
| May | 1989 | 65 | 28 | 5 | 2 | 100 | 5.8 | 7.5 | 317 |
| June | 1989 | 69 | 20 | 8 | 3 | 100 | 6.6 | 7.9 | 312 |
| July | 1989 | 62 | 25 | 11 | 2 | 100 | 5.3 | 6.6 | 304 |
| August | 1989 | 55 | 29 | 13 | 3 | 100 | 3.0 | 5.6 | 299 |
| September | 1989 | 46 | 39 | 12 | 3 | 100 | 1.3 | 4.6 | 287 |
| October | 1989 | 42 | 45 | 9 | 5 | 100 | 0.4 | 3.9 | 287 |
| November | 1989 | 41 | 49 | 5 | 5 | 100 | 0.4 | 3.5 | 274 |
| December | 1989 | 42 | 49 | 5 | 5 | 100 | 0.4 | 3.8 | 292 |
| January | 1990 | 44 | 44 | 6 | 6 | 100 | 1.2 | 3.5 | 296 |
| February | 1990 | 46 | 42 | 8 | 4 | 100 | 1.2 | 4.4 | 298 |
| March | 1990 | 49 | 38 | 9 | 3 | 100 | 1.9 | 4.6 | 271 |
| April | 1990 | 50 | 40 | 9 | 1 | 100 | 1.2 | 5.0 | 260 |
| May | 1990 | 52 | 39 | 7 | 2 | 100 | 1.9 | 4.2 | 263 |
| June | 1990 | 55 | 36 | 6 | 3 | 100 | 2.7 | 4.3 | 279 |
| July | 1990 | 58 | 34 | 5 | 3 | 100 | 3.7 | 6.5 | 295 |
| August | 1990 | 70 | 23 | 4 | 3 | 100 | 7.0 | 11.1 | 284 |
| September | 1990 | 74 | 19 | 5 | 2 | 100 | 8.7 | 14.8 | 271 |
| October | 1990 | 77 | 13 | 7 | 3 | 100 | 12.6 | 17.5 | 267 |
| November | 1990 | 69 | 19 | 8 | 3 | 100 | 11.6 | 16.5 | 275 |
| December | 1990 | 62 | 23 | 10 | 4 | 100 | 10.3 | 16.3 | 271 |
| January | 1991 | 55 | 28 | 11 | 6 | 100 | 7.4 | 16.6 | 272 |
| February | 1991 | 50 | 30 | 14 | 6 | 100 | 5.1 | 14.0 | 258 |
| March | 1991 | 43 | 37 | 16 | 5 | 100 | 3.1 | 9.9 | 265 |
| April | 1991 | 39 | 43 | 15 | 3 | 100 | 1.1 | 5.0 | 257 |
| May | 1991 | 42 | 43 | 13 | 3 | 100 | 1.7 | 4.1 | 262 |
| November | 1991 | 39 | 51 | 4 | 6 | 100 | 0.4 | 4.1 | 256 |
| December | 1991 | 38 | 53 | 4 | 6 | 100 | 0.4 | 5.1 | 256 |

## INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1992 | 43 | 46 | 5 | 6 | 100 | 0.4 | 4.4 | 261 |
| December | 2005 | 47 | 39 | 13 | 1 | 100 | 0.5 | 14.1 | 384 |
| April | 2006 | 67 | 29 | 4 | 0 | 100 | 10.1 | 19.7 | 387 |
| May | 2006 | 69 | 25 | 6 | 0 | 100 | 11.7 | 21.6 | 388 |
| June | 2006 | 63 | 28 | 8 | 1 | 100 | 11.5 | 20.7 | 381 |
| July | 2006 | 57 | 34 | 8 | 1 | 100 | 10.0 | 19.3 | 370 |
| August | 2006 | 59 | 35 | 5 | 1 | 100 | 10.2 | 18.7 | 379 |
| September | 2006 | 56 | 36 | 7 | 1 | 100 | 7.1 | 17.3 | 399 |
| October | 2006 | 52 | 37 | 11 | 1 | 100 | 3.9 | 16.4 | 415 |
| November | 2006 | 46 | 41 | 12 | 1 | 100 | 0.4 | 15.7 | 420 |
| December | 2006 | 50 | 39 | 10 | 0 | 100 | 2.3 | 18.2 | 417 |
| January | 2007 | 53 | 38 | 8 | 1 | 100 | 3.8 | 16.9 | 410 |
| February | 2007 | 57 | 34 | 8 | 1 | 100 | 6.9 | 17.7 | 394 |
| March | 2007 | 61 | 30 | 8 | 1 | 100 | 11.4 | 18.8 | 383 |
| April | 2007 | 66 | 28 | 5 | 1 | 100 | 14.2 | 21.5 | 391 |
| May | 2007 | 69 | 26 | 5 | 1 | 100 | 18.4 | 23.8 | 403 |
| June | 2007 | 66 | 27 | 7 | 0 | 100 | 15.2 | 22.2 | 408 |
| July | 2007 | 66 | 27 | 6 | 1 | 100 | 14.4 | 22.6 | 408 |
| August | 2007 | 61 | 32 | 7 | 1 | 100 | 8.6 | 20.3 | 397 |
| September | 2007 | 58 | 37 | 4 | 1 | 100 | 6.9 | 19.2 | 389 |
| October | 2007 | 54 | 41 | 4 | 1 | 100 | 5.0 | 16.7 | 381 |
| November | 2007 | 61 | 35 | 3 | 1 | 100 | 8.9 | 19.7 | 381 |
| December | 2007 | 66 | 29 | 4 | 1 | 100 | 10.6 | 22.1 | 385 |
| January | 2008 | 71 | 25 | 3 | 0 | 100 | 12.4 | 26.1 | 402 |
| February | 2008 | 67 | 29 | 3 | 1 | 100 | 10.1 | 22.5 | 395 |
| March | 2008 | 70 | 26 | 3 | 1 | 100 | 13.4 | 25.4 | 381 |
| April | 2008 | 73 | 22 | 3 | 1 | 100 | 20.2 | 29.3 | 366 |
| May | 2008 | 79 | 17 | 3 | 1 | 100 | 30.0 | 37.4 | 373 |
| June | 2008 | 77 | 18 | 4 | 0 | 100 | 33.5 | 43.8 | 392 |
| July | 2008 | 76 | 18 | 6 | 0 | 100 | 33.6 | 45.9 | 410 |
| August | 2008 | 61 | 27 | 10 | 1 | 100 | 20.5 | 37.0 | 402 |
| September | 2008 | 52 | 35 | 11 | 1 | 100 | 10.5 | 26.4 | 384 |
| October | 2008 | 42 | 43 | 14 | 1 | 100 | 0.3 | 16.5 | 377 |
| November | 2008 | 44 | 41 | 14 | 1 | 100 | 0.4 | 21.1 | 405 |
| December | 2008 | 49 | 38 | 12 | 1 | 100 | 5.1 | 27.7 | 416 |
| January | 2009 | 57 | 34 | 8 | 1 | 100 | 15.1 | 39.6 | 417 |
| February | 2009 | 63 | 32 | 3 | 1 | 100 | 23.1 | 41.5 | 398 |
| March | 2009 | 61 | 36 | 3 | 0 | 100 | 19.2 | 37.5 | 408 |
| April | 2009 | 58 | 37 | 4 | 1 | 100 | 14.1 | 31.1 | 406 |
| May | 2009 | 57 | 38 | 4 | 1 | 100 | 11.5 | 29.5 | 430 |
| June | 2009 | 60 | 34 | 4 | 2 | 100 | 14.0 | 29.9 | 424 |
| July | 2009 | 57 | 38 | 3 | 2 | 100 | 9.3 | 28.4 | 423 |
| August | 2009 | 53 | 41 | 3 | 2 | 100 | 4.7 | 24.5 | 407 |
| September | 2009 | 48 | 46 | 5 | 2 | 100 | 1.4 | 19.7 | 425 |
| October | 2009 | 47 | 46 | 6 | 1 | 100 | 1.3 | 16.0 | 424 |
| November | 2009 | 49 | 44 | 6 | 0 | 100 | 3.4 | 15.5 | 421 |
| December | 2009 | 52 | 43 | 5 | 0 | 100 | 4.3 | 16.1 | 413 |
| January | 2010 | 56 | 40 | 4 | 0 | 100 | 5.8 | 17.3 | 413 |

## INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of S | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2010 | 54 | 43 | 3 | 0 | 100 | 4.2 | 16.5 | 408 |
| March | 2010 | 57 | 40 | 2 | 1 | 100 | 6.5 | 17.3 | 403 |
| April | 2010 | 61 | 36 | 2 | 1 | 100 | 8.2 | 17.3 | 398 |
| May | 2010 | 65 | 32 | 2 | 1 | 100 | 9.9 | 19.7 | 407 |
| June | 2010 | 66 | 31 | 3 | 1 | 100 | 10.0 | 21.2 | 410 |
| July | 2010 | 64 | 34 | 2 | 1 | 100 | 9.8 | 20.0 | 420 |
| August | 2010 | 57 | 40 | 3 | 0 | 100 | 6.7 | 16.1 | 419 |
| September | 2010 | 50 | 46 | 3 | 0 | 100 | 3.5 | 13.4 | 419 |
| October | 2010 | 48 | 49 | 3 | 0 | 100 | 1.9 | 13.3 | 408 |
| November | 2010 | 53 | 45 | 2 | 0 | 100 | 3.4 | 14.3 | 414 |
| December | 2010 | 60 | 38 | 2 | 0 | 100 | 6.6 | 16.2 | 417 |
| January | 2011 | 67 | 30 | 3 | 0 | 100 | 9.3 | 21.3 | 435 |
| February | 2011 | 70 | 27 | 3 | 0 | 100 | 12.7 | 27.8 | 433 |
| March | 2011 | 77 | 19 | 4 | 0 | 100 | 25.9 | 40.0 | 429 |
| April | 2011 | 77 | 20 | 3 | 1 | 100 | 30.1 | 42.6 | 409 |
| May | 2011 | 71 | 19 | 9 | 1 | 100 | 26.5 | 38.2 | 403 |
| June | 2011 | 57 | 27 | 15 | 1 | 100 | 10.0 | 24.0 | 400 |
| July | 2011 | 48 | 33 | 18 | 1 | 100 | 1.7 | 17.0 | 413 |
| August | 2011 | 48 | 37 | 15 | 1 | 100 | 1.2 | 15.4 | 427 |
| September | 2011 | 50 | 40 | 10 | 0 | 100 | 1.2 | 15.1 | 424 |
| October | 2011 | 49 | 42 | 9 | 0 | 100 | 1.2 | 15.2 | 421 |
| November | 2011 | 51 | 40 | 8 | 1 | 100 | 2.1 | 15.2 | 410 |
| December | 2011 | 53 | 39 | 7 | 1 | 100 | 5.1 | 17.7 | 404 |
| January | 2012 | 59 | 35 | 6 | 1 | 100 | 7.4 | 20.3 | 408 |
| February | 2012 | 61 | 34 | 4 | 1 | 100 | 9.4 | 24.3 | 413 |
| March | 2012 | 67 | 27 | 5 | 1 | 100 | 14.5 | 30.0 | 431 |
| April | 2012 | 66 | 24 | 9 | 1 | 100 | 15.5 | 29.1 | 430 |
| May | 2012 | 61 | 27 | 11 | 1 | 100 | 11.9 | 25.2 | 412 |
| June | 2012 | 51 | 36 | 12 | 1 | 100 | 3.7 | 17.8 | 418 |
| July | 2012 | 48 | 41 | 11 | 1 | 100 | 0.5 | 17.4 | 413 |
| August | 2012 | 49 | 42 | 8 | 1 | 100 | 1.9 | 18.0 | 426 |
| September | 2012 | 48 | 45 | 6 | 1 | 100 | 1.9 | 17.9 | 427 |
| October | 2012 | 47 | 46 | 7 | 1 | 100 | 1.9 | 14.8 | 429 |
| November | 2012 | 45 | 45 | 9 | 1 | 100 | 0.4 | 14.7 | 451 |
| December | 2012 | 48 | 41 | 10 | 1 | 100 | 1.7 | 15.8 | 459 |
| January | 2013 | 51 | 40 | 7 | 1 | 100 | 3.4 | 18.0 | 458 |
| February | 2013 | 59 | 36 | 4 | 1 | 100 | 8.3 | 22.3 | 437 |
| March | 2013 | 58 | 37 | 4 | 1 | 100 | 8.4 | 20.3 | 408 |
| April | 2013 | 57 | 38 | 4 | 1 | 100 | 8.1 | 20.2 | 406 |
| May | 2013 | 52 | 42 | 6 | 1 | 100 | 4.8 | 15.6 | 414 |
| June | 2013 | 53 | 41 | 5 | 1 | 100 | 4.9 | 16.3 | 430 |
| July | 2013 | 55 | 39 | 5 | 1 | 100 | 5.5 | 15.1 | 433 |
| August | 2013 | 58 | 36 | 5 | 0 | 100 | 7.0 | 16.3 | 432 |
| September | 2013 | 62 | 32 | 5 | 1 | 100 | 8.9 | 17.8 | 423 |
| October | 2013 | 59 | 35 | 4 | 1 | 100 | 7.6 | 17.8 | 418 |
| November | 2013 | 52 | 40 | 6 | 2 | 100 | 4.5 | 15.7 | 410 |
| December | 2013 | 48 | 44 | 7 | 1 | 100 | 2.1 | 14.5 | 419 |
| January | 2014 | 47 | 44 | 8 | 0 | 100 | 1.3 | 14.7 | 429 |
| February | 2014 | 50 | 43 | 5 | 1 | 100 | 2.6 | 14.3 | 428 |
| March | 2014 | 55 | 40 | 4 | 1 | 100 | 5.1 | 15.7 | 401 |

## INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of S | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2014 | 61 | 35 | 3 | 1 | 100 | 7.3 | 16.1 | 401 |
| May | 2014 | 66 | 30 | 4 | 1 | 100 | 10.1 | 17.8 | 397 |
| June | 2014 | 65 | 30 | 5 | 1 | 100 | 9.0 | 16.5 | 421 |
| July | 2014 | 64 | 29 | 6 | 1 | 100 | 9.9 | 17.9 | 408 |
| August | 2014 | 62 | 33 | 5 | 0 | 100 | 8.6 | 17.0 | 397 |
| September | 2014 | 59 | 36 | 5 | 0 | 100 | 8.4 | 16.1 | 389 |
| October | 2014 | 56 | 38 | 6 | 0 | 100 | 8.4 | 15.1 | 397 |
| November | 2014 | 55 | 38 | 7 | 0 | 100 | 7.5 | 16.4 | 399 |
| December | 2014 | 53 | 35 | 11 | 1 | 100 | 6.5 | 19.0 | 383 |
| January | 2015 | 51 | 37 | 11 | 1 | 100 | 3.4 | 22.2 | 375 |
| February | 2015 | 53 | 35 | 11 | 1 | 100 | 8.0 | 26.1 | 379 |
| March | 2015 | 59 | 33 | 7 | 0 | 100 | 11.7 | 28.2 | 399 |
| April | 2015 | 61 | 32 | 7 | 0 | 100 | 14.9 | 26.9 | 399 |
| May | 2015 | 60 | 34 | 6 | 1 | 100 | 10.1 | 23.5 | 417 |
| June | 2015 | 57 | 36 | 7 | 1 | 100 | 9.0 | 21.7 | 408 |
| July | 2015 | 54 | 38 | 7 | 1 | 100 | 5.8 | 18.7 | 402 |
| August | 2015 | 50 | 38 | 11 | 1 | 100 | 4.1 | 15.4 | 411 |
| September | 2015 | 44 | 42 | 13 | 1 | 100 | 0.4 | 13.2 | 405 |
| October | 2015 | 46 | 41 | 12 | 1 | 100 | 3.4 | 16.7 | 412 |
| November | 2015 | 47 | 44 | 8 | 1 | 100 | 3.5 | 18.2 | 396 |
| December | 2015 | 49 | 44 | 7 | 0 | 100 | 3.5 | 20.7 | 403 |
| January | 2016 | 46 | 46 | 8 | 0 | 100 | 0.4 | 18.2 | 409 |
| February | 2016 | 48 | 41 | 11 | 0 | 100 | 3.5 | 20.4 | 405 |
| March | 2016 | 49 | 40 | 10 | 0 | 100 | 5.6 | 22.7 | 417 |
| April | 2016 | 55 | 37 | 8 | 0 | 100 | 9.7 | 26.1 | 421 |
| May | 2016 | 56 | 37 | 6 | 1 | 100 | 9.8 | 26.0 | 428 |
| June | 2016 | 57 | 36 | 5 | 1 | 100 | 9.3 | 24.0 | 412 |
| July | 2016 | 54 | 41 | 4 | 1 | 100 | 5.2 | 20.5 | 421 |
| August | 2016 | 51 | 44 | 4 | 1 | 100 | 2.1 | 18.7 | 432 |
| September | 2016 | 49 | 47 | 4 | 1 | 100 | 0.5 | 16.9 | 464 |
| October | 2016 | 52 | 43 | 4 | 1 | 100 | 2.7 | 18.1 | 463 |
| November | 2016 | 54 | 41 | 4 | 1 | 100 | 4.8 | 18.6 | 477 |
| December | 2016 | 54 | 41 | 5 | 0 | 100 | 4.8 | 17.8 | 478 |
| January | 2017 | 50 | 45 | 5 | 0 | 100 | 2.5 | 15.8 | 486 |
| February | 2017 | 50 | 44 | 5 | 0 | 100 | 2.0 | 15.2 | 479 |
| March | 2017 | 49 | 45 | 6 | 0 | 100 | 2.0 | 14.5 | 475 |
| April | 2017 | 52 | 41 | 6 | 0 | 100 | 4.3 | 14.8 | 475 |
| May | 2017 | 50 | 44 | 5 | 1 | 100 | 3.3 | 13.8 | 468 |
| June | 2017 | 53 | 43 | 4 | 1 | 100 | 4.8 | 14.9 | 466 |
| July | 2017 | 47 | 48 | 4 | 1 | 100 | 2.4 | 13.1 | 460 |
| August | 2017 | 45 | 49 | 5 | 1 | 100 | 1.8 | 13.0 | 468 |
| September | 2017 | 48 | 44 | 6 | 1 | 100 | 3.4 | 13.5 | 475 |
| October | 2017 | 51 | 40 | 8 | 1 | 100 | 3.5 | 14.1 | 480 |
| November | 2017 | 52 | 38 | 9 | 1 | 100 | 3.5 | 12.7 | 481 |
| December | 2017 | 48 | 44 | 7 | 0 | 100 | 0.9 | 11.2 | 472 |
| January | 2018 | 51 | 44 | 5 | 0 | 100 | 1.9 | 11.6 | 478 |
| February | 2018 | 51 | 44 | 4 | 1 | 100 | 2.8 | 11.7 | 475 |
| March | 2018 | 52 | 43 | 4 | 1 | 100 | 3.3 | 11.3 | 481 |
| April | 2018 | 51 | 44 | 4 | 1 | 100 | 2.4 | 10.5 | 467 |
| May | 2018 | 54 | 42 | 4 | 1 | 100 | 3.1 | 12.2 | 468 |

## INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of Sur | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2018 | 55 | 39 | 5 | 1 | 100 | 3.7 | 13.1 | 464 |
| July | 2018 | 55 | 40 | 4 | 0 | 100 | 3.7 | 14.1 | 465 |
| August | 2018 | 55 | 40 | 4 | 1 | 100 | 3.6 | 13.1 | 458 |
| September | 2018 | 51 | 45 | 3 | 1 | 100 | 2.0 | 11.1 | 454 |
| October | 2018 | 51 | 45 | 3 | 2 | 100 | 2.1 | 10.3 | 454 |
| November | 2018 | 51 | 45 | 2 | 1 | 100 | 2.7 | 10.3 | 460 |
| December | 2018 | 50 | 45 | 4 | 1 | 100 | 2.7 | 11.2 | 466 |
| January | 2019 | 49 | 45 | 6 | 0 | 100 | 2.6 | 12.1 | 471 |
| February | 2019 | 47 | 47 | 6 | 0 | 100 | 1.1 | 14.0 | 473 |
| March | 2019 | 50 | 46 | 4 | 0 | 100 | 1.7 | 16.3 | 461 |
| April | 2019 | 54 | 42 | 3 | 0 | 100 | 4.3 | 16.8 | 461 |
| May | 2019 | 55 | 39 | 5 | 1 | 100 | 5.1 | 15.1 | 453 |
| June | 2019 | 54 | 41 | 5 | 1 | 100 | 4.6 | 12.3 | 480 |
| July | 2019 | 49 | 44 | 7 | 1 | 100 | 2.0 | 10.1 | 471 |
| August | 2019 | 44 | 50 | 5 | 0 | 100 | 0.4 | 10.2 | 472 |
| September | 2019 | 44 | 48 | 7 | 1 | 100 | 0.4 | 9.4 | 463 |
| October | 2019 | 47 | 47 | 6 | 1 | 100 | 2.5 | 12.1 | 480 |
| November | 2019 | 48 | 45 | 6 | 1 | 100 | 2.6 | 12.2 | 494 |
| December | 2019 | 49 | 45 | 6 | 0 | 100 | 2.6 | 12.8 | 483 |
| January | 2020 | 50 | 43 | 6 | 0 | 100 | 2.0 | 13.8 | 494 |
| February | 2020 | 48 | 46 | 6 | 0 | 100 | 2.0 | 12.7 | 501 |
| March | 2020 | 44 | 47 | 8 | 1 | 100 | 1.9 | 12.0 | 529 |
| April | 2020 | 43 | 47 | 9 | 1 | 100 | 3.4 | 14.5 | 506 |
| May | 2020 | 48 | 42 | 10 | 1 | 100 | 5.0 | 20.3 | 510 |
| June | 2020 | 55 | 38 | 8 | 0 | 100 | 6.6 | 25.0 | 483 |
| July | 2020 | 54 | 39 | 7 | 0 | 100 | 5.0 | 22.3 | 500 |
| August | 2020 | 49 | 44 | 7 | 0 | 100 | 3.4 | 16.4 | 488 |
| September | 2020 | 43 | 49 | 7 | 1 | 100 | 1.8 | 12.2 | 489 |
| October | 2020 | 37 | 55 | 6 | 2 | 100 | 0.3 | 9.1 | 479 |
| November | 2020 | 35 | 56 | 6 | 3 | 100 | 0.3 | 11.1 | 470 |
| December | 2020 | 39 | 52 | 5 | 3 | 100 | 0.4 | 13.5 | 473 |
| January | 2021 | 45 | 48 | 4 | 3 | 100 | 1.4 | 16.4 | 488 |
| February | 2021 | 55 | 40 | 4 | 2 | 100 | 6.2 | 20.5 | 494 |
| March | 2021 | 60 | 36 | 3 | 1 | 100 | 12.6 | 26.1 | 502 |
| April | 2021 | 65 | 31 | 4 | 0 | 100 | 14.9 | 29.3 | 490 |
| May | 2021 | 69 | 27 | 4 | 0 | 100 | 16.6 | 32.7 | 480 |
| June | 2021 | 68 | 28 | 5 | 0 | 100 | 13.6 | 31.0 | 485 |
| July | 2021 | 68 | 27 | 5 | 0 | 100 | 14.5 | 30.2 | 487 |
| August | 2021 | 64 | 30 | 6 | 0 | 100 | 11.1 | 24.5 | 488 |
| September | 2021 | 64 | 30 | 6 | 0 | 100 | 10.8 | 23.0 | 471 |
| October | 2021 | 62 | 32 | 6 | 0 | 100 | 9.8 | 21.9 | 466 |
| November | 2021 | 62 | 31 | 7 | 0 | 100 | 11.3 | 26.7 | 466 |
| December | 2021 | 56 | 35 | 9 | 0 | 100 | 8.2 | 23.6 | 464 |
| January | 2022 | 54 | 36 | 10 | 1 | 100 | 8.2 | 23.8 | 459 |
| February | 2022 | 53 | 38 | 8 | 1 | 100 | 6.7 | 20.2 | 469 |
| March | 2022 | 64 | 29 | 6 | 1 | 100 | 19.9 | 30.1 | 465 |
| April | 2022 | 62 | 30 | 7 | 0 | 100 | 16.9 | 31.5 | 468 |
| May | 2022 | 60 | 28 | 12 | 0 | 100 | 17.0 | 32.8 | 454 |
| June | 2022 | 57 | 30 | 13 | 0 | 100 | 13.8 | 32.9 | 458 |
| July | 2022 | 55 | 29 | 15 | 1 | 100 | 13.8 | 32.9 | 462 |

## INCOME BOTTOM THIRD <br> TABLE 39 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of S | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2022 | 50 | 29 | 19 | 2 | 100 | 10.3 | 27.8 | 467 |
| September | 2022 | 42 | 33 | 23 | 2 | 100 | 0.3 | 17.7 | 469 |
| October | 2022 | 41 | 38 | 20 | 1 | 100 | 0.2 | 16.2 | 481 |
| November | 2022 | 42 | 44 | 14 | 1 | 100 | 0.3 | 20.0 | 483 |
| December | 2022 | 42 | 48 | 9 | 0 | 100 | 0.3 | 21.3 | 486 |
| January | 2023 | 45 | 46 | 9 | 0 | 100 | 0.4 | 24.7 | 474 |
| February | 2023 | 46 | 44 | 10 | 1 | 100 | 0.4 | 23.7 | 476 |
| March | 2023 | 47 | 44 | 9 | 1 | 100 | 0.5 | 22.9 | 485 |
| April | 2023 | 45 | 45 | 9 | 1 | 100 | 0.4 | 18.8 | 483 |
| May | 2023 | 44 | 48 | 8 | 0 | 100 | 0.4 | 16.9 | 481 |
| June | 2023 | 45 | 48 | 7 | 1 | 100 | 0.4 | 16.3 | 481 |
| July | 2023 | 47 | 45 | 7 | 1 | 100 | 1.4 | 15.7 | 486 |
| August | 2023 | 50 | 42 | 8 | 0 | 100 | 2.9 | 16.4 | 484 |
| September | 2023 | 52 | 37 | 10 | 1 | 100 | 5.9 | 19.0 | 477 |
| October | 2023 | 51 | 38 | 9 | 2 | 100 | 5.7 | 18.1 | 468 |
| November | 2023 | 50 | 37 | 10 | 2 | 100 | 5.8 | 17.4 | 477 |
| December | 2023 | 48 | 41 | 9 | 1 | 100 | 2.8 | 15.4 | 478 |
| January | 2024 | 46 | 42 | 11 | 1 | 100 | 2.0 | 14.1 | 477 |
| February | 2024 | 44 | 44 | 11 | 1 | 100 | 0.4 | 14.0 | 467 |
| March | 2024 | 45 | 43 | 11 | 1 | 100 | 0.4 | 13.9 | 468 |
| April | 2024 | 47 | 42 | 10 | 1 | 100 | 0.5 | 14.4 | 524 |
| May | 2024 | 49 | 40 | 10 | 1 | 100 | 2.0 | 16.6 | 631 |

## TABLE 40

EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The question was: "Do you think that the price of gasoline will go up during the next five years, will gasoline prices go down, or will they stay about the same as they are now?"

About how many cents per gallon do you think gasoline prices will (increase/decrease) during the next five years compared to now?"

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1990 | 50 | 27 | 17 | 6 | 100 | 4.3 | 17.7 | 271 |
| January | 1991 | 55 | 23 | 14 | 8 | 100 | 8.5 | 22.6 | 272 |
| February | 1991 | 59 | 24 | 10 | 7 | 100 | 11.0 | 25.1 | 258 |
| March | 1991 | 60 | 27 | 7 | 6 | 100 | 10.3 | 21.1 | 265 |
| January | 1993 | 68 | 25 | 4 | 3 | 100 | 10.3 | 20.7 | 270 |
| February | 1993 | 70 | 24 | 3 | 3 | 100 | 10.4 | 24.9 | 258 |
| March | 1993 | 75 | 21 | 1 | 3 | 100 | 11.7 | 26.8 | 253 |
| April | 1993 | 76 | 19 | 1 | 4 | 100 | 14.8 | 27.6 | 240 |
| May | 1993 | 78 | 18 | 1 | 3 | 100 | 14.8 | 26.3 | 249 |
| June | 1993 | 78 | 18 | 1 | 3 | 100 | 13.3 | 23.9 | 252 |
| July | 1993 | 80 | 16 | 1 | 3 | 100 | 10.2 | 22.2 | 269 |
| August | 1993 | 80 | 15 | 1 | 4 | 100 | 10.2 | 19.9 | 274 |
| September | 1993 | 77 | 19 | 1 | 3 | 100 | 10.1 | 18.1 | 269 |
| October | 1993 | 74 | 22 | 2 | 2 | 100 | 9.9 | 19.1 | 269 |
| May | 1994 | 65 | 30 | 1 | 3 | 100 | 7.4 | 13.8 | 250 |
| June | 1994 | 62 | 33 | 2 | 3 | 100 | 5.8 | 11.5 | 261 |
| July | 1994 | 59 | 34 | 3 | 4 | 100 | 4.9 | 11.5 | 284 |
| August | 1994 | 61 | 32 | 3 | 4 | 100 | 6.5 | 12.8 | 292 |
| September | 1994 | 65 | 28 | 3 | 3 | 100 | 8.0 | 13.8 | 280 |
| October | 1994 | 68 | 28 | 2 | 2 | 100 | 9.7 | 15.3 | 270 |
| November | 1994 | 69 | 27 | 2 | 2 | 100 | 9.8 | 17.0 | 255 |
| December | 1994 | 69 | 26 | 2 | 2 | 100 | 9.6 | 16.4 | 265 |
| January | 1995 | 69 | 26 | 2 | 3 | 100 | 9.3 | 16.8 | 259 |
| February | 1995 | 69 | 26 | 2 | 3 | 100 | 8.4 | 14.6 | 276 |
| March | 1995 | 67 | 28 | 2 | 3 | 100 | 7.2 | 14.0 | 297 |
| April | 1995 | 67 | 28 | 2 | 2 | 100 | 7.4 | 13.6 | 318 |
| May | 1995 | 69 | 28 | 2 | 1 | 100 | 8.4 | 16.0 | 302 |
| June | 1995 | 70 | 27 | 1 | 2 | 100 | 8.9 | 16.7 | 277 |
| July | 1995 | 71 | 25 | 2 | 2 | 100 | 9.1 | 17.6 | 255 |
| August | 1995 | 70 | 27 | 2 | 1 | 100 | 8.9 | 14.9 | 253 |
| September | 1995 | 72 | 26 | 1 | 1 | 100 | 8.9 | 16.3 | 256 |
| October | 1995 | 72 | 25 | 1 | 2 | 100 | 7.9 | 16.4 | 256 |
| November | 1995 | 68 | 26 | 2 | 4 | 100 | 6.9 | 14.6 | 264 |
| December | 1995 | 63 | 30 | 2 | 4 | 100 | 6.4 | 12.7 | 267 |
| January | 1996 | 59 | 36 | 2 | 3 | 100 | 5.7 | 11.4 | 260 |
| February | 1996 | 60 | 37 | 1 | 2 | 100 | 5.1 | 12.1 | 246 |
| March | 1996 | 63 | 33 | 2 | 2 | 100 | 6.8 | 15.4 | 246 |
| April | 1996 | 67 | 27 | 3 | 3 | 100 | 8.2 | 15.1 | 265 |
| May | 1996 | 67 | 21 | 8 | 4 | 100 | 10.0 | 17.8 | 258 |
| June | 1996 | 63 | 20 | 11 | 5 | 100 | 9.5 | 15.4 | 249 |
| July | 1996 | 58 | 23 | 11 | 7 | 100 | 9.7 | 17.4 | 231 |
| August | 1996 | 61 | 25 | 8 | 7 | 100 | 9.5 | 17.5 | 248 |
| September | 1996 | 62 | 28 | 4 | 6 | 100 | 8.3 | 16.2 | 252 |
| October | 1996 | 67 | 27 | 3 | 3 | 100 | 8.2 | 16.1 | 273 |

## INCOME BOTTOM THIRD <br> TABLE 40 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median Increase | Mean <br> Increase | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 1996 | 67 | 28 | 4 | 2 | 100 | 7.2 | 15.1 | 278 |
| December | 1996 | 70 | 24 | 5 | 2 | 100 | 7.8 | 16.5 | 274 |
| January | 1997 | 70 | 21 | 6 | 3 | 100 | 7.8 | 15.3 | 260 |
| February | 1997 | 71 | 21 | 5 | 3 | 100 | 9.0 | 14.8 | 262 |
| March | 1997 | 69 | 23 | 4 | 4 | 100 | 9.0 | 15.2 | 282 |
| April | 1997 | 67 | 27 | 3 | 3 | 100 | 8.9 | 15.9 | 302 |
| May | 1997 | 70 | 26 | 1 | 4 | 100 | 9.0 | 17.4 | 290 |
| June | 1997 | 74 | 23 | 1 | 2 | 100 | 10.2 | 18.9 | 281 |
| July | 1997 | 74 | 23 | 2 | 1 | 100 | 9.4 | 19.4 | 261 |
| August | 1997 | 73 | 24 | 1 | 2 | 100 | 10.0 | 20.8 | 265 |
| September | 1997 | 74 | 22 | 1 | 3 | 100 | 10.1 | 22.8 | 258 |
| October | 1997 | 77 | 18 | 1 | 3 | 100 | 11.1 | 24.4 | 260 |
| November | 1997 | 78 | 17 | 2 | 3 | 100 | 10.2 | 22.2 | 266 |
| December | 1997 | 76 | 18 | 3 | 3 | 100 | 10.1 | 21.1 | 281 |
| January | 1998 | 74 | 20 | 3 | 3 | 100 | 8.6 | 17.1 | 290 |
| February | 1998 | 70 | 24 | 3 | 3 | 100 | 8.7 | 16.8 | 289 |
| March | 1998 | 63 | 30 | 3 | 4 | 100 | 7.0 | 13.9 | 272 |
| April | 1998 | 61 | 33 | 2 | 4 | 100 | 7.5 | 17.4 | 263 |
| May | 1998 | 64 | 31 | 1 | 4 | 100 | 7.7 | 18.3 | 273 |
| June | 1998 | 66 | 29 | 1 | 4 | 100 | 9.2 | 18.3 | 293 |
| July | 1998 | 70 | 26 | 1 | 3 | 100 | 10.1 | 16.2 | 298 |
| August | 1998 | 67 | 27 | 2 | 4 | 100 | 8.4 | 13.6 | 281 |
| September | 1998 | 64 | 30 | 2 | 4 | 100 | 7.9 | 14.1 | 265 |
| October | 1998 | 61 | 30 | 3 | 5 | 100 | 7.8 | 13.6 | 266 |
| November | 1998 | 64 | 29 | 3 | 4 | 100 | 9.2 | 14.2 | 281 |
| December | 1998 | 70 | 24 | 3 | 3 | 100 | 10.7 | 15.7 | 291 |
| January | 1999 | 71 | 24 | 3 | 3 | 100 | 10.9 | 17.7 | 291 |
| February | 1999 | 72 | 24 | 2 | 2 | 100 | 11.9 | 21.6 | 290 |
| March | 1999 | 70 | 25 | 3 | 1 | 100 | 11.0 | 20.7 | 266 |
| April | 1999 | 73 | 23 | 3 | 1 | 100 | 12.7 | 21.1 | 243 |
| May | 1999 | 74 | 20 | 5 | 1 | 100 | 12.3 | 18.8 | 226 |
| June | 1999 | 72 | 21 | 4 | 3 | 100 | 11.1 | 18.4 | 233 |
| July | 1999 | 69 | 24 | 3 | 4 | 100 | 9.3 | 15.3 | 253 |
| August | 1999 | 67 | 27 | 2 | 4 | 100 | 8.9 | 15.3 | 259 |
| September | 1999 | 71 | 24 | 3 | 2 | 100 | 10.0 | 15.5 | 263 |
| October | 1999 | 74 | 21 | 3 | 2 | 100 | 9.9 | 17.0 | 267 |
| November | 1999 | 74 | 19 | 3 | 3 | 100 | 9.8 | 16.4 | 265 |
| May | 2000 | 57 | 22 | 19 | 3 | 100 | 9.7 | 19.3 | 292 |
| June | 2000 | 51 | 26 | 22 | 1 | 100 | 3.3 | 14.6 | 275 |
| July | 2000 | 48 | 27 | 24 | 0 | 100 | 1.8 | 12.9 | 302 |
| August | 2000 | 53 | 24 | 22 | 1 | 100 | 5.4 | 17.8 | 308 |
| September | 2000 | 59 | 20 | 18 | 3 | 100 | 9.6 | 20.7 | 324 |
| October | 2000 | 64 | 18 | 13 | 4 | 100 | 12.9 | 28.1 | 324 |
| November | 2000 | 65 | 18 | 12 | 5 | 100 | 11.5 | 28.6 | 329 |
| December | 2000 | 64 | 20 | 12 | 5 | 100 | 10.4 | 27.7 | 312 |
| January | 2001 | 67 | 19 | 10 | 5 | 100 | 11.9 | 24.1 | 312 |
| February | 2001 | 66 | 21 | 10 | 3 | 100 | 13.1 | 22.0 | 303 |
| March | 2001 | 70 | 17 | 9 | 4 | 100 | 16.3 | 24.1 | 309 |
| April | 2001 | 72 | 17 | 9 | 3 | 100 | 19.8 | 31.8 | 298 |


| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2001 | 77 | 12 | 8 | 3 | 100 | 31.4 | 44.9 | 306 |
| June | 2001 | 74 | 15 | 9 | 2 | 100 | 31.5 | 45.3 | 298 |
| July | 2001 | 72 | 18 | 8 | 3 | 100 | 30.0 | 43.4 | 301 |
| August | 2001 | 66 | 24 | 8 | 3 | 100 | 18.4 | 33.8 | 299 |
| September | 2001 | 70 | 22 | 5 | 3 | 100 | 18.4 | 36.8 | 304 |
| October | 2001 | 71 | 21 | 5 | 3 | 100 | 16.8 | 33.8 | 309 |
| November | 2001 | 70 | 22 | 4 | 4 | 100 | 17.0 | 33.5 | 307 |
| December | 2001 | 68 | 23 | 3 | 6 | 100 | 18.5 | 32.0 | 311 |
| January | 2002 | 68 | 26 | 1 | 5 | 100 | 20.3 | 33.3 | 292 |
| February | 2002 | 69 | 24 | 2 | 5 | 100 | 21.7 | 33.5 | 297 |
| March | 2002 | 69 | 23 | 3 | 4 | 100 | 21.7 | 35.8 | 293 |
| April | 2002 | 72 | 19 | 5 | 4 | 100 | 23.2 | 36.2 | 308 |
| May | 2002 | 77 | 15 | 4 | 4 | 100 | 23.3 | 36.6 | 303 |
| June | 2002 | 73 | 20 | 5 | 2 | 100 | 18.4 | 30.0 | 316 |
| July | 2002 | 71 | 22 | 4 | 3 | 100 | 15.1 | 26.4 | 307 |
| August | 2002 | 69 | 24 | 4 | 2 | 100 | 13.3 | 24.0 | 336 |
| September | 2002 | 72 | 22 | 2 | 3 | 100 | 13.5 | 25.6 | 328 |
| October | 2002 | 73 | 21 | 2 | 3 | 100 | 12.7 | 25.5 | 345 |
| November | 2002 | 75 | 21 | 2 | 2 | 100 | 12.0 | 28.2 | 330 |
| December | 2002 | 74 | 21 | 2 | 2 | 100 | 12.6 | 27.3 | 337 |
| January | 2003 | 76 | 20 | 2 | 2 | 100 | 13.6 | 30.1 | 323 |
| February | 2003 | 77 | 18 | 2 | 2 | 100 | 17.5 | 31.4 | 326 |
| March | 2003 | 79 | 14 | 6 | 1 | 100 | 21.6 | 34.8 | 308 |
| April | 2003 | 72 | 17 | 9 | 2 | 100 | 18.8 | 29.6 | 313 |
| May | 2003 | 59 | 24 | 15 | 2 | 100 | 10.7 | 21.9 | 310 |
| June | 2003 | 54 | 28 | 16 | 3 | 100 | 5.9 | 17.7 | 325 |
| July | 2003 | 58 | 27 | 13 | 2 | 100 | 8.6 | 23.7 | 338 |
| August | 2003 | 64 | 25 | 8 | 3 | 100 | 13.4 | 30.0 | 335 |
| September | 2003 | 66 | 25 | 8 | 1 | 100 | 13.4 | 29.4 | 346 |
| October | 2003 | 66 | 24 | 9 | 1 | 100 | 13.5 | 29.3 | 347 |
| November | 2003 | 67 | 22 | 9 | 1 | 100 | 15.2 | 26.8 | 353 |
| December | 2003 | 70 | 21 | 7 | 2 | 100 | 16.0 | 28.5 | 348 |
| August | 2004 | 60 | 21 | 18 | 1 | 100 | 13.2 | 31.9 | 405 |
| September | 2004 | 62 | 24 | 12 | 2 | 100 | 14.2 | 32.0 | 416 |
| October | 2004 | 65 | 24 | 10 | 1 | 100 | 12.4 | 30.3 | 405 |
| November | 2004 | 66 | 25 | 9 | 1 | 100 | 14.0 | 35.3 | 398 |
| December | 2004 | 67 | 21 | 11 | 1 | 100 | 13.8 | 34.7 | 382 |
| January | 2005 | 65 | 21 | 12 | 2 | 100 | 15.5 | 34.1 | 393 |
| February | 2005 | 67 | 22 | 10 | 2 | 100 | 15.8 | 32.7 | 393 |
| March | 2005 | 71 | 20 | 8 | 1 | 100 | 21.8 | 36.9 | 398 |
| April | 2005 | 72 | 22 | 6 | 0 | 100 | 22.0 | 40.2 | 392 |
| May | 2005 | 71 | 19 | 10 | 0 | 100 | 23.5 | 40.0 | 382 |
| June | 2005 | 68 | 21 | 11 | 0 | 100 | 20.2 | 40.7 | 378 |
| July | 2005 | 69 | 18 | 13 | 0 | 100 | 21.7 | 42.8 | 374 |
| August | 2005 | 73 | 16 | 11 | 0 | 100 | 21.9 | 47.5 | 382 |
| September | 2005 | 76 | 13 | 11 | 0 | 100 | 31.8 | 56.4 | 385 |
| October | 2005 | 70 | 17 | 12 | 0 | 100 | 28.7 | 56.1 | 391 |
| November | 2005 | 65 | 23 | 12 | 1 | 100 | 27.4 | 54.5 | 388 |
| December | 2005 | 58 | 29 | 12 | 1 | 100 | 17.5 | 42.7 | 384 |

EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2006 | 63 | 27 | 9 | 1 | 100 | 22.4 | 42.8 | 370 |
| February | 2006 | 66 | 24 | 9 | 1 | 100 | 24.6 | 41.6 | 374 |
| March | 2006 | 71 | 21 | 6 | 1 | 100 | 26.2 | 43.6 | 375 |
| April | 2006 | 74 | 20 | 5 | 2 | 100 | 32.8 | 49.3 | 387 |
| May | 2006 | 75 | 16 | 8 | 1 | 100 | 41.7 | 56.6 | 388 |
| June | 2006 | 69 | 19 | 12 | 1 | 100 | 40.0 | 56.8 | 381 |
| July | 2006 | 69 | 19 | 12 | 1 | 100 | 39.8 | 55.1 | 370 |
| August | 2006 | 70 | 22 | 7 | 1 | 100 | 39.7 | 54.0 | 379 |
| September | 2006 | 71 | 21 | 8 | 1 | 100 | 39.7 | 56.7 | 399 |
| October | 2006 | 66 | 25 | 8 | 1 | 100 | 33.0 | 55.5 | 415 |
| November | 2006 | 64 | 25 | 10 | 1 | 100 | 30.0 | 53.9 | 420 |
| December | 2006 | 66 | 25 | 9 | 0 | 100 | 35.1 | 56.2 | 417 |
| January | 2007 | 65 | 23 | 10 | 2 | 100 | 31.0 | 50.6 | 410 |
| February | 2007 | 63 | 25 | 9 | 2 | 100 | 24.3 | 47.0 | 394 |
| March | 2007 | 67 | 22 | 9 | 2 | 100 | 26.0 | 46.6 | 383 |
| April | 2007 | 72 | 19 | 8 | 1 | 100 | 36.8 | 53.9 | 391 |
| May | 2007 | 77 | 14 | 8 | 1 | 100 | 59.9 | 68.1 | 403 |
| June | 2007 | 75 | 15 | 9 | 1 | 100 | 63.0 | 69.5 | 408 |
| July | 2007 | 74 | 15 | 9 | 2 | 100 | 63.0 | 72.4 | 408 |
| August | 2007 | 73 | 19 | 7 | 2 | 100 | 49.9 | 65.9 | 397 |
| September | 2007 | 73 | 19 | 6 | 2 | 100 | 42.1 | 62.2 | 389 |
| October | 2007 | 73 | 21 | 5 | 1 | 100 | 35.6 | 57.1 | 381 |
| November | 2007 | 75 | 16 | 8 | 1 | 100 | 35.5 | 56.6 | 381 |
| December | 2007 | 77 | 16 | 6 | 1 | 100 | 43.4 | 61.3 | 385 |
| January | 2008 | 81 | 12 | 5 | 1 | 100 | 49.9 | 67.5 | 402 |
| February | 2008 | 80 | 13 | 6 | 1 | 100 | 43.5 | 63.8 | 395 |
| March | 2008 | 79 | 12 | 8 | 1 | 100 | 43.4 | 67.3 | 381 |
| April | 2008 | 76 | 14 | 10 | 1 | 100 | 43.4 | 65.5 | 366 |
| May | 2008 | 77 | 12 | 10 | 1 | 100 | 66.5 | 77.8 | 373 |
| June | 2008 | 78 | 12 | 10 | 0 | 100 | 83.1 | 91.5 | 392 |
| July | 2008 | 78 | 11 | 11 | 1 | 100 | 99.6 | 102.8 | 410 |
| August | 2008 | 72 | 14 | 13 | 1 | 100 | 80.0 | 97.6 | 402 |
| September | 2008 | 66 | 17 | 14 | 2 | 100 | 63.2 | 81.4 | 384 |
| October | 2008 | 60 | 23 | 15 | 2 | 100 | 33.5 | 65.3 | 377 |
| November | 2008 | 59 | 25 | 13 | 3 | 100 | 36.6 | 69.6 | 405 |
| December | 2008 | 63 | 25 | 10 | 2 | 100 | 40.0 | 75.1 | 416 |
| January | 2009 | 71 | 21 | 5 | 3 | 100 | 69.8 | 95.6 | 417 |
| February | 2009 | 75 | 19 | 3 | 2 | 100 | 73.0 | 98.2 | 398 |
| March | 2009 | 74 | 21 | 3 | 1 | 100 | 69.7 | 95.4 | 408 |
| April | 2009 | 71 | 23 | 4 | 2 | 100 | 53.1 | 84.6 | 406 |
| May | 2009 | 71 | 23 | 4 | 2 | 100 | 55.1 | 81.4 | 430 |
| June | 2009 | 69 | 22 | 6 | 3 | 100 | 48.5 | 74.5 | 424 |
| July | 2009 | 69 | 23 | 5 | 2 | 100 | 48.4 | 73.2 | 423 |
| August | 2009 | 64 | 29 | 5 | 2 | 100 | 35.0 | 64.8 | 407 |
| September | 2009 | 61 | 33 | 5 | 1 | 100 | 31.6 | 63.3 | 425 |
| October | 2009 | 60 | 34 | 6 | 1 | 100 | 21.9 | 54.6 | 424 |
| November | 2009 | 63 | 31 | 5 | 1 | 100 | 22.5 | 51.8 | 421 |
| December | 2009 | 65 | 29 | 5 | 1 | 100 | 27.5 | 52.6 | 413 |
| January | 2010 | 67 | 27 | 4 | 2 | 100 | 27.3 | 53.6 | 413 |
| February | 2010 | 66 | 30 | 3 | 1 | 100 | 26.4 | 52.0 | 408 |


| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median Increase | $\frac{\text { Mean }}{\text { Increase }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2010 | 68 | 27 | 4 | 1 | 100 | 23.2 | 50.0 | 403 |
| April | 2010 | 70 | 26 | 3 | 1 | 100 | 26.5 | 51.0 | 398 |
| May | 2010 | 73 | 21 | 5 | 1 | 100 | 29.9 | 55.6 | 407 |
| June | 2010 | 75 | 21 | 4 | 1 | 100 | 31.5 | 58.0 | 410 |
| July | 2010 | 75 | 20 | 4 | 0 | 100 | 31.7 | 56.4 | 420 |
| August | 2010 | 72 | 24 | 4 | 0 | 100 | 26.5 | 53.4 | 419 |
| September | 2010 | 71 | 25 | 4 | 0 | 100 | 23.4 | 50.4 | 419 |
| October | 2010 | 68 | 28 | 4 | 1 | 100 | 19.9 | 46.8 | 408 |
| November | 2010 | 70 | 27 | 3 | 1 | 100 | 21.7 | 44.8 | 414 |
| December | 2010 | 69 | 27 | 2 | 1 | 100 | 23.3 | 49.2 | 417 |
| January | 2011 | 73 | 23 | 3 | 2 | 100 | 33.4 | 60.2 | 435 |
| February | 2011 | 77 | 18 | 4 | 1 | 100 | 41.8 | 71.0 | 433 |
| March | 2011 | 79 | 14 | 5 | 2 | 100 | 66.6 | 81.8 | 429 |
| April | 2011 | 78 | 14 | 7 | 2 | 100 | 66.6 | 77.3 | 409 |
| May | 2011 | 72 | 16 | 9 | 3 | 100 | 60.0 | 71.5 | 403 |
| June | 2011 | 66 | 20 | 11 | 2 | 100 | 43.4 | 61.8 | 400 |
| July | 2011 | 64 | 23 | 11 | 2 | 100 | 35.0 | 59.3 | 413 |
| August | 2011 | 65 | 23 | 11 | 1 | 100 | 39.8 | 58.0 | 427 |
| September | 2011 | 66 | 24 | 9 | 1 | 100 | 33.2 | 55.5 | 424 |
| October | 2011 | 63 | 26 | 10 | 1 | 100 | 30.6 | 54.2 | 421 |
| November | 2011 | 63 | 27 | 9 | 1 | 100 | 24.1 | 51.5 | 410 |
| December | 2011 | 64 | 25 | 10 | 1 | 100 | 24.0 | 53.0 | 404 |
| January | 2012 | 71 | 21 | 7 | 1 | 100 | 34.9 | 58.9 | 408 |
| February | 2012 | 75 | 18 | 6 | 1 | 100 | 43.3 | 69.0 | 413 |
| March | 2012 | 76 | 17 | 6 | 1 | 100 | 50.0 | 73.7 | 431 |
| April | 2012 | 70 | 20 | 9 | 1 | 100 | 41.9 | 67.6 | 430 |
| May | 2012 | 65 | 22 | 12 | 1 | 100 | 31.9 | 58.4 | 412 |
| June | 2012 | 62 | 24 | 13 | 1 | 100 | 23.6 | 52.0 | 418 |
| July | 2012 | 63 | 26 | 11 | 1 | 100 | 31.6 | 56.8 | 413 |
| August | 2012 | 66 | 25 | 9 | 0 | 100 | 41.5 | 60.8 | 426 |
| September | 2012 | 67 | 23 | 9 | 0 | 100 | 43.0 | 58.4 | 427 |
| October | 2012 | 67 | 22 | 10 | 1 | 100 | 33.1 | 53.8 | 429 |
| November | 2012 | 63 | 23 | 13 | 2 | 100 | 21.6 | 47.5 | 451 |
| December | 2012 | 61 | 25 | 12 | 2 | 100 | 20.2 | 51.4 | 459 |
| January | 2013 | 64 | 25 | 9 | 2 | 100 | 30.1 | 56.0 | 458 |
| February | 2013 | 70 | 23 | 5 | 1 | 100 | 43.2 | 68.3 | 437 |
| March | 2013 | 71 | 24 | 4 | 1 | 100 | 41.5 | 63.9 | 408 |
| April | 2013 | 70 | 24 | 5 | 1 | 100 | 33.4 | 61.8 | 406 |
| May | 2013 | 66 | 28 | 5 | 1 | 100 | 23.6 | 53.9 | 414 |
| June | 2013 | 68 | 25 | 6 | 1 | 100 | 26.8 | 56.1 | 430 |
| July | 2013 | 70 | 25 | 3 | 1 | 100 | 31.8 | 58.3 | 433 |
| August | 2013 | 73 | 23 | 3 | 1 | 100 | 39.9 | 61.8 | 432 |
| September | 2013 | 73 | 23 | 3 | 1 | 100 | 40.0 | 60.9 | 423 |
| October | 2013 | 70 | 25 | 4 | 1 | 100 | 35.0 | 55.6 | 418 |
| November | 2013 | 65 | 28 | 7 | 1 | 100 | 28.4 | 49.7 | 410 |
| December | 2013 | 65 | 28 | 7 | 1 | 100 | 33.2 | 51.4 | 419 |
| January | 2014 | 63 | 30 | 7 | 1 | 100 | 28.4 | 52.9 | 429 |
| February | 2014 | 65 | 28 | 6 | 1 | 100 | 26.6 | 52.0 | 428 |
| March | 2014 | 68 | 27 | 4 | 1 | 100 | 28.3 | 56.9 | 401 |
| April | 2014 | 75 | 21 | 3 | 1 | 100 | 38.1 | 63.2 | 401 |

EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2014 | 80 | 17 | 2 | 1 | 100 | 46.7 | 73.4 | 397 |
| June | 2014 | 80 | 16 | 3 | 1 | 100 | 46.8 | 74.5 | 421 |
| July | 2014 | 81 | 15 | 2 | 2 | 100 | 50.1 | 72.9 | 408 |
| August | 2014 | 80 | 16 | 3 | 1 | 100 | 49.9 | 65.5 | 397 |
| September | 2014 | 79 | 17 | 4 | 1 | 100 | 49.7 | 57.8 | 389 |
| October | 2014 | 74 | 19 | 7 | 1 | 100 | 49.6 | 54.8 | 397 |
| November | 2014 | 72 | 18 | 9 | 0 | 100 | 49.8 | 54.3 | 399 |
| December | 2014 | 70 | 19 | 10 | 1 | 100 | 49.9 | 59.6 | 383 |
| January | 2015 | 71 | 19 | 9 | 1 | 100 | 58.3 | 67.2 | 375 |
| February | 2015 | 73 | 20 | 7 | 1 | 100 | 66.5 | 77.2 | 379 |
| March | 2015 | 74 | 20 | 5 | 0 | 100 | 66.5 | 79.8 | 399 |
| April | 2015 | 74 | 21 | 4 | 1 | 100 | 58.3 | 76.8 | 399 |
| May | 2015 | 72 | 23 | 4 | 1 | 100 | 43.4 | 68.9 | 417 |
| June | 2015 | 71 | 23 | 4 | 2 | 100 | 43.3 | 67.7 | 408 |
| July | 2015 | 69 | 23 | 7 | 1 | 100 | 43.1 | 64.5 | 402 |
| August | 2015 | 67 | 23 | 8 | 2 | 100 | 49.7 | 63.9 | 411 |
| September | 2015 | 67 | 22 | 10 | 1 | 100 | 49.6 | 60.7 | 405 |
| October | 2015 | 70 | 21 | 8 | 1 | 100 | 58.1 | 67.5 | 412 |
| November | 2015 | 72 | 20 | 7 | 1 | 100 | 58.1 | 64.4 | 396 |
| December | 2015 | 70 | 23 | 6 | 1 | 100 | 54.9 | 64.4 | 403 |
| January | 2016 | 67 | 25 | 7 | 1 | 100 | 46.6 | 62.2 | 409 |
| February | 2016 | 67 | 24 | 8 | 1 | 100 | 46.6 | 68.8 | 405 |
| March | 2016 | 71 | 20 | 8 | 1 | 100 | 66.4 | 78.8 | 417 |
| April | 2016 | 74 | 18 | 7 | 1 | 100 | 66.5 | 79.9 | 421 |
| May | 2016 | 74 | 19 | 5 | 2 | 100 | 66.7 | 77.6 | 428 |
| June | 2016 | 72 | 22 | 4 | 2 | 100 | 45.2 | 70.6 | 412 |
| July | 2016 | 71 | 24 | 3 | 3 | 100 | 45.1 | 69.3 | 421 |
| August | 2016 | 69 | 26 | 4 | 1 | 100 | 36.9 | 65.6 | 432 |
| September | 2016 | 69 | 26 | 4 | 1 | 100 | 35.3 | 62.1 | 464 |
| October | 2016 | 68 | 26 | 4 | 2 | 100 | 28.5 | 58.7 | 463 |
| November | 2016 | 68 | 25 | 5 | 2 | 100 | 26.9 | 54.7 | 477 |
| December | 2016 | 64 | 27 | 7 | 2 | 100 | 20.2 | 48.1 | 478 |
| January | 2017 | 61 | 29 | 8 | 2 | 100 | 17.0 | 43.0 | 486 |
| February | 2017 | 61 | 28 | 9 | 1 | 100 | 17.0 | 46.1 | 479 |
| March | 2017 | 62 | 28 | 9 | 1 | 100 | 19.5 | 49.9 | 475 |
| April | 2017 | 63 | 28 | 9 | 0 | 100 | 22.6 | 52.8 | 475 |
| May | 2017 | 63 | 28 | 9 | 1 | 100 | 22.4 | 51.6 | 468 |
| June | 2017 | 64 | 27 | 8 | 1 | 100 | 24.9 | 50.1 | 466 |
| July | 2017 | 63 | 29 | 7 | 1 | 100 | 21.6 | 46.3 | 460 |
| August | 2017 | 62 | 32 | 5 | 1 | 100 | 19.9 | 41.7 | 468 |
| September | 2017 | 61 | 32 | 5 | 2 | 100 | 18.2 | 42.9 | 475 |
| October | 2017 | 62 | 31 | 5 | 2 | 100 | 18.5 | 42.9 | 480 |
| November | 2017 | 62 | 30 | 6 | 2 | 100 | 17.0 | 42.0 | 481 |
| December | 2017 | 64 | 30 | 6 | 1 | 100 | 17.0 | 41.5 | 472 |
| January | 2018 | 67 | 26 | 7 | 0 | 100 | 16.7 | 40.6 | 478 |
| February | 2018 | 69 | 25 | 6 | 0 | 100 | 21.6 | 44.3 | 475 |
| March | 2018 | 69 | 25 | 5 | 1 | 100 | 23.3 | 44.2 | 481 |
| April | 2018 | 63 | 32 | 4 | 1 | 100 | 20.2 | 44.1 | 467 |
| May | 2018 | 64 | 29 | 6 | 1 | 100 | 18.7 | 43.2 | 468 |
| June | 2018 | 65 | 27 | 7 | 1 | 100 | 20.1 | 46.0 | 464 |

EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2018 | 67 | 25 | 7 | 1 | 100 | 23.3 | 49.6 | 465 |
| August | 2018 | 67 | 25 | 6 | 2 | 100 | 24.9 | 51.3 | 458 |
| September | 2018 | 67 | 27 | 4 | 2 | 100 | 21.8 | 46.4 | 454 |
| October | 2018 | 70 | 24 | 4 | 2 | 100 | 23.5 | 43.9 | 454 |
| November | 2018 | 71 | 23 | 5 | 1 | 100 | 23.7 | 42.5 | 460 |
| December | 2018 | 67 | 25 | 6 | 1 | 100 | 20.2 | 40.5 | 466 |
| January | 2019 | 63 | 30 | 5 | 2 | 100 | 16.7 | 42.2 | 471 |
| February | 2019 | 61 | 32 | 5 | 2 | 100 | 16.7 | 45.0 | 473 |
| March | 2019 | 64 | 30 | 4 | 2 | 100 | 22.7 | 50.2 | 461 |
| April | 2019 | 66 | 27 | 5 | 1 | 100 | 26.2 | 47.6 | 461 |
| May | 2019 | 67 | 27 | 5 | 1 | 100 | 24.6 | 45.1 | 453 |
| June | 2019 | 68 | 26 | 5 | 1 | 100 | 23.5 | 42.9 | 480 |
| July | 2019 | 67 | 26 | 6 | 1 | 100 | 20.1 | 41.4 | 471 |
| August | 2019 | 65 | 28 | 6 | 1 | 100 | 20.1 | 39.6 | 472 |
| September | 2019 | 63 | 29 | 7 | 1 | 100 | 16.6 | 38.1 | 463 |
| October | 2019 | 64 | 30 | 5 | 1 | 100 | 21.5 | 42.7 | 480 |
| November | 2019 | 63 | 29 | 6 | 2 | 100 | 20.4 | 40.9 | 494 |
| December | 2019 | 62 | 31 | 5 | 2 | 100 | 18.0 | 40.0 | 483 |
| January | 2020 | 62 | 30 | 6 | 2 | 100 | 15.5 | 38.1 | 494 |
| February | 2020 | 62 | 31 | 6 | 1 | 100 | 14.8 | 38.6 | 501 |
| March | 2020 | 59 | 31 | 7 | 2 | 100 | 14.0 | 36.8 | 529 |
| April | 2020 | 61 | 31 | 6 | 2 | 100 | 23.0 | 42.7 | 506 |
| May | 2020 | 67 | 25 | 7 | 2 | 100 | 34.8 | 56.5 | 510 |
| June | 2020 | 74 | 19 | 6 | 1 | 100 | 46.6 | 65.8 | 483 |
| July | 2020 | 74 | 20 | 6 | 0 | 100 | 40.0 | 62.8 | 500 |
| August | 2020 | 68 | 24 | 7 | 1 | 100 | 31.6 | 52.2 | 488 |
| September | 2020 | 62 | 29 | 7 | 1 | 100 | 21.5 | 44.4 | 489 |
| October | 2020 | 56 | 34 | 8 | 2 | 100 | 13.2 | 35.9 | 479 |
| November | 2020 | 55 | 36 | 7 | 3 | 100 | 11.6 | 37.7 | 470 |
| December | 2020 | 58 | 32 | 6 | 3 | 100 | 21.5 | 43.0 | 473 |
| January | 2021 | 64 | 29 | 4 | 2 | 100 | 28.2 | 52.5 | 488 |
| February | 2021 | 69 | 25 | 4 | 1 | 100 | 34.9 | 59.7 | 494 |
| March | 2021 | 71 | 23 | 5 | 1 | 100 | 38.3 | 66.2 | 502 |
| April | 2021 | 75 | 18 | 6 | 1 | 100 | 46.7 | 73.9 | 490 |
| May | 2021 | 77 | 16 | 5 | 1 | 100 | 50.1 | 77.5 | 480 |
| June | 2021 | 77 | 17 | 5 | 1 | 100 | 41.9 | 74.4 | 485 |
| July | 2021 | 76 | 17 | 7 | 1 | 100 | 35.3 | 66.9 | 487 |
| August | 2021 | 73 | 17 | 8 | 1 | 100 | 30.1 | 57.7 | 488 |
| September | 2021 | 74 | 18 | 7 | 1 | 100 | 31.5 | 58.6 | 471 |
| October | 2021 | 72 | 20 | 7 | 1 | 100 | 31.3 | 57.1 | 466 |
| November | 2021 | 71 | 21 | 7 | 1 | 100 | 36.3 | 62.6 | 466 |
| December | 2021 | 67 | 21 | 11 | 1 | 100 | 30.3 | 56.6 | 464 |
| January | 2022 | 67 | 20 | 12 | 1 | 100 | 33.8 | 60.8 | 459 |
| February | 2022 | 64 | 23 | 11 | 2 | 100 | 27.4 | 56.5 | 469 |
| March | 2022 | 68 | 19 | 11 | 2 | 100 | 40.3 | 64.8 | 465 |
| April | 2022 | 60 | 22 | 17 | 1 | 100 | 27.0 | 54.0 | 468 |
| May | 2022 | 58 | 20 | 20 | 1 | 100 | 23.4 | 48.2 | 454 |
| June | 2022 | 54 | 21 | 24 | 1 | 100 | 23.3 | 42.7 | 458 |
| July | 2022 | 54 | 19 | 26 | 2 | 100 | 23.2 | 45.4 | 462 |
| August | 2022 | 49 | 21 | 27 | 3 | 100 | 16.8 | 45.8 | 467 |

## INCOME BOTTOM THIRD <br> TABLE 40 <br> EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median Increase | Mean Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2022 | 45 | 27 | 24 | 4 | 100 | 0.4 | 38.3 | 469 |
| October | 2022 | 48 | 28 | 20 | 4 | 100 | 4.5 | 35.5 | 481 |
| November | 2022 | 50 | 30 | 17 | 3 | 100 | 7.8 | 36.0 | 483 |
| December | 2022 | 52 | 29 | 17 | 3 | 100 | 9.4 | 37.5 | 486 |
| January | 2023 | 53 | 32 | 13 | 2 | 100 | 8.5 | 50.2 | 474 |
| February | 2023 | 54 | 33 | 12 | 1 | 100 | 8.4 | 49.8 | 476 |
| March | 2023 | 56 | 34 | 9 | 1 | 100 | 9.9 | 53.8 | 485 |
| April | 2023 | 56 | 32 | 11 | 1 | 100 | 13.2 | 44.0 | 483 |
| May | 2023 | 59 | 29 | 11 | 2 | 100 | 23.2 | 50.4 | 481 |
| June | 2023 | 60 | 26 | 11 | 3 | 100 | 24.4 | 49.0 | 481 |
| July | 2023 | 60 | 25 | 11 | 4 | 100 | 26.1 | 52.5 | 486 |
| August | 2023 | 61 | 25 | 11 | 4 | 100 | 21.0 | 51.1 | 484 |
| September | 2023 | 61 | 24 | 12 | 3 | 100 | 25.1 | 52.1 | 477 |
| October | 2023 | 59 | 26 | 12 | 3 | 100 | 20.2 | 45.8 | 468 |
| November | 2023 | 57 | 28 | 12 | 3 | 100 | 20.2 | 42.6 | 477 |
| December | 2023 | 57 | 30 | 11 | 2 | 100 | 18.4 | 43.3 | 478 |
| January | 2024 | 56 | 29 | 12 | 2 | 100 | 16.7 | 43.7 | 477 |
| February | 2024 | 56 | 29 | 12 | 2 | 100 | 14.9 | 45.8 | 467 |
| March | 2024 | 56 | 31 | 11 | 2 | 100 | 13.4 | 42.9 | 468 |
| April | 2024 | 56 | 32 | 10 | 3 | 100 | 15.1 | 45.3 | 524 |
| May | 2024 | 55 | 30 | 11 | 4 | 100 | 15.3 | 41.5 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 41 <br> BUYING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

The question was: "Generally speaking, do you think now is a good time or a bad time to buy a house?"

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1979 | 33 | 7 | 60 | 100 | 74 | 722 |
| January | 1980 | 30 | 6 | 63 | 100 | 67 | 642 |
| February | 1980 | 30 | 5 | 65 | 100 | 66 | 590 |
| March | 1980 | 32 | 5 | 63 | 100 | 68 | 556 |
| April | 1980 | 28 | 5 | 67 | 100 | 62 | 530 |
| May | 1980 | 26 | 5 | 69 | 100 | 57 | 467 |
| June | 1980 | 22 | 5 | 73 | 100 | 49 | 449 |
| July | 1980 | 21 | 5 | 75 | 100 | 46 | 447 |
| August | 1980 | 25 | 7 | 68 | 100 | 57 | 435 |
| September | 1980 | 27 | 8 | 65 | 100 | 63 | 439 |
| October | 1980 | 31 | 8 | 61 | 100 | 70 | 418 |
| November | 1980 | 29 | 7 | 64 | 100 | 65 | 401 |
| December | 1980 | 25 | 7 | 68 | 100 | 57 | 397 |
| January | 1981 | 20 | 7 | 73 | 100 | 48 | 396 |
| February | 1981 | 17 | 7 | 76 | 100 | 41 | 407 |
| March | 1981 | 16 | 6 | 78 | 100 | 39 | 412 |
| April | 1981 | 16 | 5 | 78 | 100 | 38 | 419 |
| May | 1981 | 18 | 4 | 78 | 100 | 40 | 499 |
| June | 1981 | 17 | 5 | 78 | 100 | 39 | 494 |
| July | 1981 | 19 | 5 | 76 | 100 | 43 | 509 |
| August | 1981 | 19 | 6 | 74 | 100 | 45 | 515 |
| September | 1981 | 19 | 8 | 73 | 100 | 47 | 526 |
| October | 1981 | 18 | 8 | 74 | 100 | 44 | 613 |
| November | 1981 | 15 | 7 | 78 | 100 | 37 | 617 |
| December | 1981 | 15 | 6 | 80 | 100 | 35 | 685 |
| January | 1982 | 16 | 5 | 78 | 100 | 38 | 697 |
| February | 1982 | 16 | 6 | 78 | 100 | 37 | 675 |
| March | 1982 | 15 | 5 | 80 | 100 | 35 | 651 |
| April | 1982 | 13 | 5 | 82 | 100 | 31 | 619 |
| May | 1982 | 12 | 5 | 83 | 100 | 29 | 604 |
| June | 1982 | 13 | 5 | 81 | 100 | 32 | 598 |
| July | 1982 | 12 | 5 | 83 | 100 | 29 | 594 |
| August | 1982 | 12 | 6 | 82 | 100 | 31 | 591 |
| September | 1982 | 15 | 7 | 79 | 100 | 36 | 602 |
| October | 1982 | 19 | 6 | 75 | 100 | 44 | 605 |
| November | 1982 | 25 | 6 | 70 | 100 | 55 | 607 |
| December | 1982 | 27 | 5 | 68 | 100 | 59 | 593 |
| January | 1983 | 28 | 4 | 67 | 100 | 61 | 585 |
| February | 1983 | 31 | 4 | 65 | 100 | 66 | 576 |
| March | 1983 | 35 | 3 | 62 | 100 | 73 | 594 |
| April | 1983 | 43 | 4 | 53 | 100 | 91 | 591 |
| May | 1983 | 48 | 5 | 48 | 100 | 100 | 588 |
| June | 1983 | 52 | 6 | 42 | 100 | 110 | 551 |
| July | 1983 | 49 | 7 | 44 | 100 | 105 | 588 |
| August | 1983 | 46 | 7 | 47 | 100 | 99 | 584 |
| September | 1983 | 44 | 5 | 51 | 100 | 93 | 609 |
| October | 1983 | 43 | 5 | 52 | 100 | 91 | 594 |
| November | 1983 | 43 | 5 | 52 | 100 | 91 | 615 |
| December | 1983 | 43 | 7 | 50 | 100 | 93 | 609 |

BUYING CONDITIONS FOR HOUSES
(Three Month Moving Averages)

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1984 | 43 | 6 | 51 | 100 | 93 | 573 |
| February | 1984 | 45 | 5 | 50 | 100 | 95 | 558 |
| March | 1984 | 45 | 4 | 50 | 100 | 95 | 598 |
| April | 1984 | 49 | 5 | 46 | 100 | 103 | 629 |
| May | 1984 | 48 | 6 | 45 | 100 | 103 | 631 |
| June | 1984 | 47 | 7 | 45 | 100 | 102 | 579 |
| July | 1984 | 44 | 8 | 48 | 100 | 96 | 528 |
| August | 1984 | 41 | 9 | 49 | 100 | 92 | 507 |
| September | 1984 | 39 | 9 | 52 | 100 | 87 | 513 |
| October | 1984 | 38 | 9 | 53 | 100 | 84 | 551 |
| November | 1984 | 40 | 7 | 53 | 100 | 87 | 605 |
| December | 1984 | 43 | 6 | 52 | 100 | 91 | 614 |
| January | 1985 | 46 | 5 | 49 | 100 | 97 | 580 |
| February | 1985 | 47 | 6 | 48 | 100 | 99 | 524 |
| March | 1985 | 47 | 7 | 46 | 100 | 101 | 500 |
| April | 1985 | 47 | 8 | 45 | 100 | 102 | 495 |
| May | 1985 | 48 | 6 | 46 | 100 | 101 | 493 |
| June | 1985 | 50 | 7 | 44 | 100 | 106 | 480 |
| July | 1985 | 55 | 5 | 40 | 100 | 115 | 474 |
| August | 1985 | 57 | 6 | 37 | 100 | 121 | 453 |
| September | 1985 | 59 | 5 | 35 | 100 | 124 | 461 |
| October | 1985 | 56 | 6 | 38 | 100 | 119 | 463 |
| November | 1985 | 55 | 7 | 38 | 100 | 117 | 483 |
| December | 1985 | 54 | 8 | 38 | 100 | 116 | 548 |
| January | 1986 | 54 | 8 | 38 | 100 | 116 | 598 |
| February | 1986 | 59 | 6 | 35 | 100 | 124 | 619 |
| March | 1986 | 62 | 5 | 33 | 100 | 129 | 565 |
| April | 1986 | 69 | 5 | 26 | 100 | 143 | 572 |
| May | 1986 | 71 | 6 | 23 | 100 | 148 | 600 |
| June | 1986 | 73 | 6 | 21 | 100 | 152 | 611 |
| July | 1986 | 71 | 5 | 23 | 100 | 148 | 562 |
| August | 1986 | 72 | 3 | 25 | 100 | 147 | 517 |
| September | 1986 | 72 | 3 | 25 | 100 | 148 | 534 |
| October | 1986 | 72 | 3 | 25 | 100 | 147 | 565 |
| November | 1986 | 71 | 5 | 24 | 100 | 147 | 597 |
| December | 1986 | 71 | 5 | 25 | 100 | 146 | 572 |
| January | 1987 | 68 | 4 | 28 | 100 | 141 | 551 |
| February | 1987 | 67 | 3 | 29 | 100 | 138 | 537 |
| March | 1987 | 65 | 5 | 30 | 100 | 135 | 515 |
| April | 1987 | 66 | 4 | 30 | 100 | 136 | 508 |
| May | 1987 | 66 | 4 | 29 | 100 | 137 | 500 |
| June | 1987 | 67 | 3 | 30 | 100 | 136 | 506 |
| July | 1987 | 62 | 5 | 33 | 100 | 129 | 497 |
| August | 1987 | 59 | 6 | 35 | 100 | 124 | 526 |
| September | 1987 | 56 | 6 | 38 | 100 | 118 | 533 |
| October | 1987 | 60 | 6 | 34 | 100 | 126 | 516 |
| November | 1987 | 58 | 5 | 38 | 100 | 120 | 455 |
| December | 1987 | 56 | 4 | 40 | 100 | 116 | 414 |
| January | 1988 | 55 | 3 | 41 | 100 | 114 | 406 |
| February | 1988 | 54 | 4 | 42 | 100 | 112 | 420 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1988 | 54 | 5 | 40 | 100 | 114 | 423 |
| April | 1988 | 55 | 6 | 39 | 100 | 116 | 432 |
| May | 1988 | 58 | 7 | 35 | 100 | 123 | 416 |
| June | 1988 | 61 | 7 | 32 | 100 | 129 | 411 |
| July | 1988 | 60 | 7 | 32 | 100 | 128 | 416 |
| August | 1988 | 60 | 9 | 31 | 100 | 129 | 412 |
| September | 1988 | 62 | 8 | 30 | 100 | 131 | 423 |
| October | 1988 | 59 | 7 | 34 | 100 | 126 | 412 |
| November | 1988 | 58 | 6 | 36 | 100 | 122 | 439 |
| December | 1988 | 56 | 6 | 38 | 100 | 119 | 445 |
| January | 1989 | 53 | 7 | 40 | 100 | 114 | 426 |
| February | 1989 | 52 | 8 | 40 | 100 | 112 | 377 |
| March | 1989 | 48 | 9 | 44 | 100 | 104 | 371 |
| April | 1989 | 49 | 9 | 43 | 100 | 106 | 385 |
| May | 1989 | 52 | 7 | 41 | 100 | 111 | 409 |
| June | 1989 | 54 | 7 | 39 | 100 | 115 | 415 |
| July | 1989 | 56 | 7 | 37 | 100 | 119 | 401 |
| August | 1989 | 56 | 5 | 39 | 100 | 117 | 399 |
| September | 1989 | 58 | 6 | 36 | 100 | 122 | 384 |
| October | 1989 | 57 | 7 | 36 | 100 | 121 | 379 |
| November | 1989 | 55 | 10 | 36 | 100 | 119 | 367 |
| December | 1989 | 53 | 9 | 38 | 100 | 116 | 371 |
| January | 1990 | 53 | 9 | 38 | 100 | 114 | 380 |
| February | 1990 | 50 | 8 | 43 | 100 | 107 | 376 |
| March | 1990 | 46 | 7 | 47 | 100 | 99 | 359 |
| April | 1990 | 47 | 7 | 46 | 100 | 101 | 356 |
| May | 1990 | 55 | 5 | 40 | 100 | 115 | 362 |
| June | 1990 | 56 | 5 | 39 | 100 | 117 | 369 |
| July | 1990 | 57 | 5 | 38 | 100 | 119 | 367 |
| August | 1990 | 53 | 5 | 42 | 100 | 111 | 354 |
| September | 1990 | 50 | 7 | 43 | 100 | 107 | 347 |
| October | 1990 | 43 | 6 | 51 | 100 | 92 | 355 |
| November | 1990 | 42 | 5 | 53 | 100 | 89 | 368 |
| December | 1990 | 42 | 4 | 54 | 100 | 89 | 365 |
| January | 1991 | 48 | 4 | 48 | 100 | 101 | 360 |
| February | 1991 | 49 | 5 | 45 | 100 | 104 | 342 |
| March | 1991 | 53 | 5 | 42 | 100 | 111 | 349 |
| April | 1991 | 50 | 7 | 42 | 100 | 108 | 343 |
| May | 1991 | 55 | 7 | 39 | 100 | 116 | 342 |
| June | 1991 | 59 | 7 | 35 | 100 | 124 | 332 |
| July | 1991 | 63 | 5 | 32 | 100 | 131 | 328 |
| August | 1991 | 60 | 5 | 35 | 100 | 125 | 320 |
| September | 1991 | 60 | 4 | 36 | 100 | 124 | 328 |
| October | 1991 | 60 | 4 | 35 | 100 | 125 | 326 |
| November | 1991 | 60 | 5 | 35 | 100 | 125 | 334 |
| December | 1991 | 56 | 5 | 39 | 100 | 117 | 345 |
| January | 1992 | 56 | 5 | 39 | 100 | 118 | 350 |
| February | 1992 | 62 | 5 | 33 | 100 | 129 | 351 |
| March | 1992 | 65 | 4 | 31 | 100 | 134 | 342 |
| April | 1992 | 67 | 3 | 30 | 100 | 137 | 349 |
| May | 1992 | 66 | 3 | 31 | 100 | 135 | 354 |


| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1992 | 69 | 4 | 27 | 100 | 142 | 346 |
| July | 1992 | 66 | 5 | 29 | 100 | 137 | 340 |
| August | 1992 | 64 | 5 | 31 | 100 | 132 | 339 |
| September | 1992 | 60 | 5 | 36 | 100 | 124 | 346 |
| October | 1992 | 58 | 6 | 36 | 100 | 122 | 341 |
| November | 1992 | 64 | 5 | 31 | 100 | 132 | 343 |
| December | 1992 | 64 | 5 | 31 | 100 | 133 | 333 |
| January | 1993 | 69 | 4 | 27 | 100 | 143 | 334 |
| February | 1993 | 67 | 5 | 28 | 100 | 139 | 332 |
| March | 1993 | 74 | 4 | 22 | 100 | 151 | 330 |
| April | 1993 | 73 | 4 | 23 | 100 | 150 | 327 |
| May | 1993 | 74 | 3 | 23 | 100 | 151 | 325 |
| June | 1993 | 68 | 4 | 28 | 100 | 140 | 333 |
| July | 1993 | 71 | 3 | 26 | 100 | 146 | 333 |
| August | 1993 | 71 | 2 | 27 | 100 | 144 | 343 |
| September | 1993 | 72 | 3 | 24 | 100 | 148 | 330 |
| October | 1993 | 70 | 5 | 25 | 100 | 145 | 334 |
| November | 1993 | 70 | 5 | 25 | 100 | 145 | 323 |
| December | 1993 | 72 | 5 | 23 | 100 | 149 | 338 |
| January | 1994 | 74 | 4 | 22 | 100 | 152 | 331 |
| February | 1994 | 76 | 3 | 21 | 100 | 156 | 344 |
| March | 1994 | 76 | 3 | 21 | 100 | 155 | 333 |
| April | 1994 | 76 | 3 | 21 | 100 | 155 | 332 |
| May | 1994 | 75 | 4 | 21 | 100 | 154 | 323 |
| June | 1994 | 74 | 5 | 22 | 100 | 152 | 340 |
| July | 1994 | 70 | 6 | 24 | 100 | 146 | 366 |
| August | 1994 | 67 | 7 | 26 | 100 | 141 | 366 |
| September | 1994 | 69 | 6 | 25 | 100 | 144 | 348 |
| October | 1994 | 73 | 5 | 22 | 100 | 150 | 329 |
| November | 1994 | 70 | 4 | 26 | 100 | 143 | 324 |
| December | 1994 | 66 | 4 | 30 | 100 | 135 | 337 |
| January | 1995 | 62 | 4 | 35 | 100 | 127 | 337 |
| February | 1995 | 62 | 4 | 34 | 100 | 129 | 347 |
| March | 1995 | 60 | 5 | 35 | 100 | 125 | 356 |
| April | 1995 | 58 | 6 | 36 | 100 | 123 | 367 |
| May | 1995 | 61 | 6 | 33 | 100 | 128 | 354 |
| June | 1995 | 61 | 5 | 34 | 100 | 126 | 339 |
| July | 1995 | 64 | 4 | 32 | 100 | 132 | 325 |
| August | 1995 | 66 | 5 | 29 | 100 | 137 | 328 |
| September | 1995 | 71 | 4 | 25 | 100 | 146 | 332 |
| October | 1995 | 67 | 5 | 27 | 100 | 140 | 325 |
| November | 1995 | 65 | 4 | 31 | 100 | 134 | 330 |
| December | 1995 | 64 | 5 | 31 | 100 | 132 | 335 |
| January | 1996 | 64 | 4 | 31 | 100 | 133 | 343 |
| February | 1996 | 64 | 7 | 30 | 100 | 134 | 324 |
| March | 1996 | 67 | 6 | 27 | 100 | 140 | 326 |
| April | 1996 | 68 | 6 | 26 | 100 | 142 | 338 |
| May | 1996 | 70 | 4 | 27 | 100 | 143 | 349 |
| June | 1996 | 65 | 5 | 30 | 100 | 134 | 341 |
| July | 1996 | 67 | 5 | 28 | 100 | 139 | 322 |
| August | 1996 | 68 | 5 | 27 | 100 | 141 | 335 |

BUYING CONDITIONS FOR HOUSES
(Three Month Moving Averages)

| Date of Survey |  | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 1996 | 69 | 5 | 26 | 100 | 143 | 336 |
| October | 1996 | 70 | 5 | 25 | 100 | 145 | 351 |
| November | 1996 | 70 | 4 | 26 | 100 | 144 | 346 |
| December | 1996 | 68 | 6 | 26 | 100 | 142 | 343 |
| January | 1997 | 66 | 7 | 27 | 100 | 139 | 332 |
| February | 1997 | 67 | 8 | 24 | 100 | 143 | 337 |
| March | 1997 | 71 | 6 | 23 | 100 | 148 | 344 |
| April | 1997 | 72 | 5 | 23 | 100 | 149 | 359 |
| May | 1997 | 71 | 4 | 25 | 100 | 147 | 348 |
| June | 1997 | 71 | 4 | 26 | 100 | 145 | 347 |
| July | 1997 | 71 | 5 | 24 | 100 | 147 | 332 |
| August | 1997 | 70 | 6 | 24 | 100 | 147 | 334 |
| September | 1997 | 73 | 7 | 20 | 100 | 153 | 327 |
| October | 1997 | 70 | 8 | 22 | 100 | 148 | 334 |
| November | 1997 | 70 | 8 | 22 | 100 | 148 | 336 |
| December | 1997 | 67 | 9 | 24 | 100 | 143 | 351 |
| January | 1998 | 72 | 6 | 22 | 100 | 150 | 351 |
| February | 1998 | 72 | 8 | 20 | 100 | 153 | 362 |
| March | 1998 | 74 | 8 | 17 | 100 | 157 | 349 |
| April | 1998 | 77 | 8 | 15 | 100 | 163 | 342 |
| May | 1998 | 79 | 7 | 14 | 100 | 165 | 329 |
| June | 1998 | 79 | 7 | 15 | 100 | 164 | 339 |
| July | 1998 | 75 | 7 | 18 | 100 | 157 | 342 |
| August | 1998 | 73 | 7 | 20 | 100 | 153 | 344 |
| September | 1998 | 70 | 9 | 22 | 100 | 148 | 331 |
| October | 1998 | 73 | 8 | 19 | 100 | 153 | 333 |
| November | 1998 | 75 | 8 | 17 | 100 | 158 | 336 |
| December | 1998 | 82 | 6 | 12 | 100 | 170 | 342 |
| January | 1999 | 82 | 5 | 13 | 100 | 169 | 340 |
| February | 1999 | 83 | 6 | 11 | 100 | 172 | 338 |
| March | 1999 | 78 | 5 | 18 | 100 | 160 | 318 |
| April | 1999 | 77 | 5 | 19 | 100 | 158 | 296 |
| May | 1999 | 76 | 4 | 20 | 100 | 155 | 275 |
| June | 1999 | 75 | 5 | 19 | 100 | 156 | 275 |
| July | 1999 | 74 | 6 | 20 | 100 | 154 | 299 |
| August | 1999 | 70 | 6 | 24 | 100 | 146 | 313 |
| September | 1999 | 67 | 7 | 26 | 100 | 141 | 327 |
| October | 1999 | 62 | 8 | 30 | 100 | 133 | 327 |
| November | 1999 | 63 | 9 | 28 | 100 | 134 | 321 |
| December | 1999 | 62 | 10 | 28 | 100 | 134 | 334 |
| January | 2000 | 66 | 10 | 24 | 100 | 142 | 321 |
| February | 2000 | 67 | 10 | 24 | 100 | 143 | 331 |
| March | 2000 | 68 | 9 | 23 | 100 | 145 | 342 |
| April | 2000 | 68 | 8 | 25 | 100 | 143 | 352 |
| May | 2000 | 64 | 9 | 27 | 100 | 138 | 350 |
| June | 2000 | 64 | 8 | 28 | 100 | 135 | 333 |
| July | 2000 | 61 | 9 | 30 | 100 | 131 | 355 |
| August | 2000 | 63 | 7 | 29 | 100 | 134 | 365 |
| September | 2000 | 63 | 8 | 29 | 100 | 133 | 386 |
| October | 2000 | 60 | 7 | 32 | 100 | 128 | 382 |
| November | 2000 | 61 | 9 | 31 | 100 | 130 | 386 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2000 | 62 | 8 | 30 | 100 | 132 | 371 |
| January | 2001 | 67 | 9 | 24 | 100 | 143 | 372 |
| February | 2001 | 64 | 9 | 27 | 100 | 137 | 365 |
| March | 2001 | 62 | 10 | 28 | 100 | 134 | 362 |
| April | 2001 | 60 | 10 | 31 | 100 | 129 | 347 |
| May | 2001 | 63 | 10 | 27 | 100 | 136 | 344 |
| June | 2001 | 67 | 10 | 23 | 100 | 144 | 347 |
| July | 2001 | 69 | 11 | 20 | 100 | 149 | 356 |
| August | 2001 | 70 | 9 | 21 | 100 | 149 | 357 |
| September | 2001 | 66 | 7 | 27 | 100 | 139 | 353 |
| October | 2001 | 67 | 6 | 27 | 100 | 140 | 359 |
| November | 2001 | 64 | 9 | 27 | 100 | 137 | 361 |
| December | 2001 | 69 | 9 | 22 | 100 | 147 | 366 |
| January | 2002 | 69 | 8 | 23 | 100 | 146 | 353 |
| February | 2002 | 74 | 6 | 20 | 100 | 154 | 354 |
| March | 2002 | 71 | 8 | 22 | 100 | 149 | 359 |
| April | 2002 | 70 | 9 | 21 | 100 | 149 | 370 |
| May | 2002 | 70 | 9 | 22 | 100 | 148 | 366 |
| June | 2002 | 69 | 8 | 23 | 100 | 146 | 370 |
| July | 2002 | 67 | 9 | 24 | 100 | 143 | 364 |
| August | 2002 | 67 | 10 | 24 | 100 | 143 | 392 |
| September | 2002 | 69 | 11 | 20 | 100 | 149 | 387 |
| October | 2002 | 68 | 11 | 21 | 100 | 147 | 401 |
| November | 2002 | 69 | 10 | 21 | 100 | 147 | 386 |
| December | 2002 | 69 | 8 | 23 | 100 | 146 | 390 |
| January | 2003 | 73 | 6 | 21 | 100 | 152 | 383 |
| February | 2003 | 71 | 6 | 23 | 100 | 148 | 388 |
| March | 2003 | 68 | 5 | 27 | 100 | 141 | 374 |
| April | 2003 | 65 | 5 | 30 | 100 | 136 | 372 |
| May | 2003 | 69 | 5 | 26 | 100 | 143 | 369 |
| June | 2003 | 72 | 6 | 22 | 100 | 150 | 380 |
| July | 2003 | 77 | 5 | 18 | 100 | 159 | 394 |
| August | 2003 | 73 | 5 | 23 | 100 | 150 | 394 |
| September | 2003 | 71 | 5 | 24 | 100 | 147 | 403 |
| October | 2003 | 68 | 7 | 25 | 100 | 143 | 403 |
| November | 2003 | 72 | 7 | 21 | 100 | 151 | 403 |
| December | 2003 | 73 | 6 | 21 | 100 | 151 | 400 |
| January | 2004 | 74 | 4 | 22 | 100 | 152 | 392 |
| February | 2004 | 68 | 4 | 28 | 100 | 140 | 388 |
| March | 2004 | 66 | 4 | 30 | 100 | 136 | 383 |
| April | 2004 | 64 | 5 | 31 | 100 | 134 | 399 |
| May | 2004 | 66 | 4 | 30 | 100 | 136 | 404 |
| June | 2004 | 68 | 5 | 28 | 100 | 140 | 411 |
| July | 2004 | 70 | 4 | 26 | 100 | 144 | 400 |
| August | 2004 | 73 | 3 | 24 | 100 | 149 | 405 |
| September | 2004 | 73 | 3 | 24 | 100 | 148 | 416 |
| October | 2004 | 70 | 3 | 27 | 100 | 143 | 405 |
| November | 2004 | 67 | 4 | 29 | 100 | 138 | 398 |
| December | 2004 | 68 | 3 | 29 | 100 | 139 | 382 |
| January | 2005 | 69 | 3 | 28 | 100 | 141 | 393 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | $\underline{\text { Relative }}$ | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2005 | 71 | 2 | 27 | 100 | 144 | 393 |
| March | 2005 | 69 | 2 | 29 | 100 | 139 | 398 |
| April | 2005 | 66 | 3 | 31 | 100 | 135 | 392 |
| May | 2005 | 67 | 4 | 29 | 100 | 138 | 382 |
| June | 2005 | 68 | 4 | 28 | 100 | 141 | 378 |
| July | 2005 | 70 | 4 | 26 | 100 | 144 | 374 |
| August | 2005 | 67 | 4 | 29 | 100 | 138 | 382 |
| September | 2005 | 63 | 4 | 33 | 100 | 131 | 385 |
| October | 2005 | 56 | 5 | 40 | 100 | 116 | 391 |
| November | 2005 | 53 | 4 | 43 | 100 | 109 | 388 |
| December | 2005 | 51 | 3 | 45 | 100 | 106 | 384 |
| January | 2006 | 56 | 3 | 41 | 100 | 115 | 370 |
| February | 2006 | 55 | 3 | 42 | 100 | 113 | 374 |
| March | 2006 | 58 | 3 | 39 | 100 | 118 | 375 |
| April | 2006 | 57 | 4 | 40 | 100 | 117 | 387 |
| May | 2006 | 54 | 4 | 43 | 100 | 111 | 388 |
| June | 2006 | 52 | 3 | 45 | 100 | 107 | 381 |
| July | 2006 | 51 | 3 | 46 | 100 | 105 | 370 |
| August | 2006 | 53 | 4 | 43 | 100 | 109 | 379 |
| September | 2006 | 50 | 4 | 45 | 100 | 105 | 399 |
| October | 2006 | 50 | 4 | 46 | 100 | 104 | 415 |
| November | 2006 | 53 | 1 | 46 | 100 | 107 | 420 |
| December | 2006 | 56 | 1 | 43 | 100 | 113 | 417 |
| January | 2007 | 59 | 1 | 40 | 100 | 119 | 410 |
| February | 2007 | 60 | 2 | 38 | 100 | 121 | 394 |
| March | 2007 | 63 | 2 | 35 | 100 | 128 | 383 |
| April | 2007 | 62 | 2 | 36 | 100 | 126 | 391 |
| May | 2007 | 64 | 1 | 35 | 100 | 129 | 403 |
| June | 2007 | 62 | 1 | 37 | 100 | 125 | 408 |
| July | 2007 | 57 | 1 | 42 | 100 | 115 | 408 |
| August | 2007 | 52 | 1 | 47 | 100 | 105 | 397 |
| September | 2007 | 49 | 2 | 49 | 100 | 100 | 389 |
| October | 2007 | 49 | 4 | 48 | 100 | 101 | 381 |
| November | 2007 | 49 | 4 | 48 | 100 | 101 | 381 |
| December | 2007 | 50 | 3 | 47 | 100 | 103 | 385 |
| January | 2008 | 50 | 3 | 47 | 100 | 103 | 402 |
| February | 2008 | 53 | 3 | 44 | 100 | 108 | 395 |
| March | 2008 | 51 | 3 | 46 | 100 | 106 | 381 |
| April | 2008 | 52 | 3 | 45 | 100 | 107 | 366 |
| May | 2008 | 48 | 3 | 49 | 100 | 99 | 373 |
| June | 2008 | 49 | 3 | 48 | 100 | 101 | 392 |
| July | 2008 | 51 | 2 | 47 | 100 | 104 | 410 |
| August | 2008 | 54 | 2 | 44 | 100 | 110 | 402 |
| September | 2008 | 55 | 2 | 43 | 100 | 113 | 384 |
| October | 2008 | 52 | 3 | 45 | 100 | 107 | 377 |
| November | 2008 | 56 | 2 | 42 | 100 | 114 | 405 |
| December | 2008 | 53 | 2 | 45 | 100 | 108 | 416 |
| January | 2009 | 56 | 2 | 42 | 100 | 114 | 417 |
| February | 2009 | 54 | 3 | 43 | 100 | 111 | 398 |
| March | 2009 | 59 | 3 | 38 | 100 | 121 | 408 |
| April | 2009 | 60 | 2 | 37 | 100 | 123 | 406 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2009 | 64 | 3 | 33 | 100 | 131 | 430 |
| June | 2009 | 66 | 3 | 31 | 100 | 135 | 424 |
| July | 2009 | 65 | 5 | 30 | 100 | 135 | 423 |
| August | 2009 | 64 | 5 | 31 | 100 | 133 | 407 |
| September | 2009 | 63 | 5 | 32 | 100 | 132 | 425 |
| October | 2009 | 66 | 3 | 31 | 100 | 135 | 424 |
| November | 2009 | 65 | 2 | 32 | 100 | 133 | 421 |
| December | 2009 | 62 | 3 | 35 | 100 | 127 | 413 |
| January | 2010 | 59 | 4 | 37 | 100 | 122 | 413 |
| February | 2010 | 59 | 4 | 37 | 100 | 122 | 408 |
| March | 2010 | 63 | 3 | 34 | 100 | 129 | 403 |
| April | 2010 | 64 | 3 | 33 | 100 | 131 | 398 |
| May | 2010 | 64 | 3 | 33 | 100 | 131 | 407 |
| June | 2010 | 63 | 3 | 34 | 100 | 129 | 410 |
| July | 2010 | 62 | 2 | 35 | 100 | 127 | 420 |
| August | 2010 | 62 | 3 | 35 | 100 | 127 | 419 |
| September | 2010 | 61 | 4 | 35 | 100 | 126 | 419 |
| October | 2010 | 62 | 4 | 34 | 100 | 128 | 408 |
| November | 2010 | 63 | 3 | 33 | 100 | 130 | 414 |
| December | 2010 | 61 | 3 | 36 | 100 | 126 | 417 |
| January | 2011 | 61 | 2 | 37 | 100 | 124 | 435 |
| February | 2011 | 60 | 2 | 39 | 100 | 121 | 433 |
| March | 2011 | 61 | 1 | 37 | 100 | 124 | 429 |
| April | 2011 | 62 | 2 | 36 | 100 | 126 | 409 |
| May | 2011 | 61 | 4 | 35 | 100 | 126 | 403 |
| June | 2011 | 60 | 3 | 36 | 100 | 124 | 400 |
| July | 2011 | 58 | 4 | 38 | 100 | 120 | 413 |
| August | 2011 | 57 | 2 | 41 | 100 | 117 | 427 |
| September | 2011 | 57 | 3 | 40 | 100 | 118 | 424 |
| October | 2011 | 57 | 1 | 42 | 100 | 116 | 421 |
| November | 2011 | 57 | 3 | 40 | 100 | 117 | 410 |
| December | 2011 | 57 | 3 | 40 | 100 | 117 | 404 |
| January | 2012 | 58 | 4 | 38 | 100 | 119 | 408 |
| February | 2012 | 59 | 5 | 37 | 100 | 122 | 413 |
| March | 2012 | 60 | 4 | 35 | 100 | 125 | 431 |
| April | 2012 | 62 | 4 | 34 | 100 | 127 | 430 |
| May | 2012 | 65 | 3 | 32 | 100 | 133 | 412 |
| June | 2012 | 66 | 3 | 32 | 100 | 134 | 418 |
| July | 2012 | 65 | 4 | 31 | 100 | 133 | 413 |
| August | 2012 | 62 | 4 | 34 | 100 | 128 | 426 |
| September | 2012 | 61 | 4 | 35 | 100 | 127 | 427 |
| October | 2012 | 64 | 2 | 33 | 100 | 131 | 429 |
| November | 2012 | 64 | 3 | 33 | 100 | 131 | 451 |
| December | 2012 | 65 | 3 | 33 | 100 | 132 | 459 |
| January | 2013 | 64 | 2 | 34 | 100 | 131 | 458 |
| February | 2013 | 64 | 2 | 34 | 100 | 131 | 437 |
| March | 2013 | 65 | 1 | 34 | 100 | 131 | 408 |
| April | 2013 | 65 | 2 | 33 | 100 | 132 | 406 |
| May | 2013 | 67 | 1 | 32 | 100 | 135 | 414 |
| June | 2013 | 71 | 2 | 27 | 100 | 143 | 430 |
| July | 2013 | 72 | 3 | 26 | 100 | 146 | 433 |

$\left.\begin{array}{lllllllll}\text { Date of Survey } & \text { Good Time } & \text { Uncertain } & & \text { Bad Time } & & \text { Total } & & \text { Relative }\end{array}\right)$ Cases

BUYING CONDITIONS FOR HOUSES
(Three Month Moving Averages)

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2017 | 63 | 3 | 34 | 100 | 130 | 481 |
| December | 2017 | 66 | 3 | 32 | 100 | 134 | 472 |
| January | 2018 | 63 | 2 | 35 | 100 | 128 | 478 |
| February | 2018 | 62 | 3 | 35 | 100 | 127 | 475 |
| March | 2018 | 62 | 4 | 34 | 100 | 128 | 481 |
| April | 2018 | 65 | 5 | 30 | 100 | 135 | 467 |
| May | 2018 | 66 | 3 | 30 | 100 | 136 | 468 |
| June | 2018 | 66 | 3 | 32 | 100 | 134 | 464 |
| July | 2018 | 63 | 3 | 34 | 100 | 129 | 465 |
| August | 2018 | 62 | 3 | 35 | 100 | 127 | 458 |
| September | 2018 | 64 | 1 | 35 | 100 | 129 | 454 |
| October | 2018 | 66 | 1 | 33 | 100 | 133 | 454 |
| November | 2018 | 66 | 4 | 30 | 100 | 136 | 460 |
| December | 2018 | 63 | 5 | 32 | 100 | 131 | 466 |
| January | 2019 | 60 | 5 | 35 | 100 | 124 | 471 |
| February | 2019 | 62 | 3 | 35 | 100 | 127 | 473 |
| March | 2019 | 63 | 2 | 35 | 100 | 128 | 461 |
| April | 2019 | 64 | 3 | 33 | 100 | 131 | 461 |
| May | 2019 | 61 | 4 | 35 | 100 | 127 | 453 |
| June | 2019 | 62 | 4 | 34 | 100 | 129 | 480 |
| July | 2019 | 63 | 2 | 35 | 100 | 128 | 471 |
| August | 2019 | 62 | 2 | 36 | 100 | 127 | 472 |
| September | 2019 | 60 | 3 | 37 | 100 | 124 | 463 |
| October | 2019 | 61 | 3 | 36 | 100 | 125 | 480 |
| November | 2019 | 61 | 3 | 36 | 100 | 125 | 494 |
| December | 2019 | 63 | 2 | 35 | 100 | 127 | 483 |
| January | 2020 | 63 | 2 | 35 | 100 | 128 | 494 |
| February | 2020 | 66 | 2 | 32 | 100 | 133 | 501 |
| March | 2020 | 63 | 3 | 33 | 100 | 130 | 529 |
| April | 2020 | 58 | 3 | 39 | 100 | 119 | 506 |
| May | 2020 | 52 | 3 | 45 | 100 | 107 | 510 |
| June | 2020 | 52 | 2 | 46 | 100 | 105 | 483 |
| July | 2020 | 55 | 2 | 43 | 100 | 112 | 500 |
| August | 2020 | 58 | 2 | 40 | 100 | 118 | 488 |
| September | 2020 | 59 | 2 | 39 | 100 | 120 | 489 |
| October | 2020 | 62 | 3 | 36 | 100 | 126 | 479 |
| November | 2020 | 60 | 3 | 37 | 100 | 123 | 470 |
| December | 2020 | 60 | 3 | 38 | 100 | 122 | 473 |
| January | 2021 | 56 | 2 | 42 | 100 | 113 | 488 |
| February | 2021 | 58 | 3 | 39 | 100 | 118 | 494 |
| March | 2021 | 59 | 3 | 38 | 100 | 121 | 502 |
| April | 2021 | 61 | 2 | 37 | 100 | 124 | 490 |
| May | 2021 | 56 | 1 | 43 | 100 | 113 | 480 |
| June | 2021 | 49 | 1 | 49 | 100 | 100 | 485 |
| July | 2021 | 40 | 3 | 57 | 100 | 83 | 487 |
| August | 2021 | 36 | 2 | 62 | 100 | 75 | 488 |
| September | 2021 | 33 | 2 | 65 | 100 | 68 | 471 |
| October | 2021 | 34 | 1 | 64 | 100 | 70 | 466 |
| November | 2021 | 30 | 2 | 68 | 100 | 62 | 466 |
| December | 2021 | 30 | 2 | 67 | 100 | 63 | 464 |

$\left.\begin{array}{lllllllll}\text { Date of Survey } & \text { Good Time } & \text { Uncertain } & & \text { Bad Time } & & \text { Total } & & \text { Relative }\end{array}\right)$

# INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

Response to the query: "Why do you say so?" following the question on Table 41.

May add to more than 100\% due to multiple mentions.

|  |  | GOOD TIME TO BUY |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices Low; Good Buys Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good <br> Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| June | 1980 | 4 | 10 | 2 | 4 | 0 | 4 | 33 | 65 | 7 | 4 | 0 |
| July | 1980 | 3 | 9 | 4 | 5 | 0 | 4 | 34 | 61 | 11 | 6 | 0 |
| August | 1980 | 5 | 8 | 8 | 5 | 0 | 5 | 32 | 52 | 13 | 5 | 0 |
| September | 1980 | 3 | 11 | 8 | 5 | 0 | 7 | 33 | 45 | 14 | 4 | 0 |
| October | 1980 | 3 | 14 | 8 | 6 | 0 | 6 | 31 | 42 | 13 | 3 | 0 |
| November | 1980 | 1 | 17 | 5 | 6 | 0 | 5 | 31 | 49 | 14 | 3 | 0 |
| December | 1980 | 2 | 14 | 3 | 4 | 0 | 5 | 33 | 54 | 14 | 3 | 0 |
| January | 1981 | 2 | 14 | 1 | 3 | 1 | 5 | 35 | 60 | 12 | 3 | 0 |
| February | 1981 | 2 | 10 | 1 | 1 | 1 | 6 | 34 | 62 | 12 | 5 | 0 |
| March | 1981 | 1 | 9 | 2 | 1 | 1 | 6 | 32 | 64 | 13 | 6 | 0 |
| April | 1981 | 1 | 8 | 2 | 2 | 1 | 6 | 33 | 64 | 15 | 7 | 0 |
| May | 1981 | 2 | 8 | 3 | 2 | 1 | 5 | 34 | 66 | 13 | 6 | 0 |
| June | 1981 | 3 | 8 | 3 | 2 | 1 | 5 | 36 | 65 | 15 | 3 | 0 |
| July | 1981 | 4 | 9 | 2 | 3 | 1 | 5 | 32 | 64 | 14 | 3 | 0 |
| August | 1981 | 4 | 9 | 2 | 3 | 1 | 5 | 30 | 63 | 14 | 2 | 0 |
| September | 1981 | 4 | 9 | 2 | 3 | 1 | 5 | 30 | 64 | 13 | 3 | 0 |
| October | 1981 | 4 | 8 | 2 | 3 | 1 | 4 | 30 | 69 | 12 | 3 | 0 |
| November | 1981 | 5 | 8 | 2 | 2 | 1 | 3 | 31 | 74 | 14 | 4 | 0 |
| December | 1981 | 5 | 7 | 2 | 2 | 1 | 2 | 29 | 76 | 16 | 5 | 0 |
| January | 1982 | 7 | 6 | 4 | 2 | 1 | 4 | 29 | 72 | 20 | 5 | 0 |
| February | 1982 | 6 | 4 | 3 | 2 | 1 | 4 | 29 | 69 | 22 | 8 | 1 |
| March | 1982 | 6 | 5 | 3 | 2 | 0 | 4 | 30 | 68 | 22 | 8 | 0 |
| April | 1982 | 6 | 4 | 2 | 2 | 1 | 3 | 31 | 72 | 20 | 9 | 0 |
| May | 1982 | 6 | 4 | 2 | 2 | 1 | 3 | 34 | 70 | 18 | 8 | 0 |
| June | 1982 | 6 | 3 | 2 | 2 | 1 | 4 | 33 | 71 | 17 | 9 | 1 |
| July | 1982 | 5 | 4 | 2 | 2 | 0 | 3 | 31 | 72 | 18 | 10 | 1 |
| August | 1982 | 5 | 4 | 2 | 2 | 1 | 3 | 29 | 74 | 18 | 10 | 1 |
| September | 1982 | 6 | 5 | 5 | 2 | 0 | 2 | 29 | 70 | 20 | 7 | 1 |
| October | 1982 | 6 | 5 | 9 | 3 | 0 | 2 | 28 | 66 | 22 | 6 | 1 |
| November | 1982 | 7 | 6 | 14 | 4 | 0 | 2 | 26 | 57 | 25 | 6 | 1 |
| December | 1982 | 8 | 5 | 17 | 4 | 1 | 3 | 21 | 52 | 23 | 10 | 1 |
| January | 1983 | 10 | 5 | 18 | 3 | 1 | 4 | 21 | 45 | 22 | 12 | 0 |
| February | 1983 | 14 | 4 | 19 | 3 | 1 | 4 | 21 | 43 | 19 | 14 | 0 |
| March | 1983 | 15 | 5 | 22 | 4 | 1 | 3 | 21 | 39 | 22 | 11 | 0 |
| April | 1983 | 16 | 5 | 30 | 5 | 2 | 4 | 18 | 33 | 18 | 8 | 0 |
| May | 1983 | 16 | 5 | 35 | 6 | 3 | 4 | 16 | 29 | 19 | 8 | 0 |
| June | 1983 | 15 | 6 | 39 | 6 | 3 | 6 | 17 | 28 | 14 | 7 | 0 |
| July | 1983 | 13 | 6 | 34 | 7 | 4 | 5 | 20 | 30 | 15 | 6 | 0 |
| August | 1983 | 11 | 7 | 29 | 7 | 4 | 6 | 21 | 32 | 12 | 6 | 0 |
| September | 1983 | 12 | 8 | 27 | 6 | 3 | 5 | 23 | 32 | 14 | 6 | 1 |
| October | 1983 | 13 | 9 | 24 | 6 | 2 | 6 | 21 | 32 | 17 | 8 | 1 |
| November | 1983 | 12 | 9 | 22 | 7 | 1 | 6 | 21 | 31 | 19 | 8 | 1 |
| December | 1983 | 12 | 7 | 18 | 8 | 2 | 7 | 20 | 29 | 16 | 8 | 1 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | OD | BUY |  |  |  | BAD | - | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; Good Buys Available | Prices <br> Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Good <br> Investment | Prices High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 1984 | 10 | 7 | 18 | 8 | 3 | 6 | 20 | 28 | 15 | 8 | 0 |
| February | 1984 | 11 | 7 | 18 | 7 | 4 | 6 | 20 | 25 | 14 | 6 | 1 |
| March | 1984 | 10 | 7 | 22 | 7 | 5 | 5 | 20 | 28 | 14 | 6 | 0 |
| April | 1984 | 11 | 7 | 23 | 10 | 4 | 5 | 18 | 25 | 12 | 4 | 0 |
| May | 1984 | 9 | 8 | 22 | 12 | 4 | 5 | 17 | 28 | 11 | 6 | 0 |
| June | 1984 | 9 | 8 | 18 | 12 | 4 | 5 | 17 | 27 | 11 | 6 | 0 |
| July | 1984 | 8 | 7 | 17 | 12 | 3 | 4 | 17 | 31 | 11 | 7 | 0 |
| August | 1984 | 9 | 7 | 16 | 9 | 3 | 4 | 19 | 34 | 12 | 5 | 0 |
| September | 1984 | 10 | 7 | 16 | 8 | 2 | 4 | 20 | 37 | 12 | 4 | 0 |
| October | 1984 | 11 | 7 | 16 | 6 | 2 | 4 | 22 | 37 | 13 | 3 | 0 |
| November | 1984 | 9 | 6 | 20 | 7 | 2 | 6 | 20 | 35 | 13 | 4 | 0 |
| December | 1984 | 9 | 5 | 22 | 6 | 3 | 5 | 18 | 33 | 15 | 5 | 0 |
| January | 1985 | 11 | 6 | 24 | 5 | 4 | 6 | 16 | 31 | 15 | 5 | 0 |
| February | 1985 | 12 | 7 | 23 | 4 | 5 | 6 | 17 | 30 | 15 | 4 | 0 |
| March | 1985 | 10 | 8 | 25 | 6 | 4 | 6 | 19 | 30 | 12 | 5 | 0 |
| April | 1985 | 10 | 8 | 22 | 7 | 3 | 6 | 19 | 26 | 12 | 5 | 0 |
| May | 1985 | 10 | 7 | 23 | 7 | 3 | 5 | 20 | 24 | 14 | 7 | 0 |
| June | 1985 | 11 | 6 | 27 | 6 | 4 | 6 | 18 | 22 | 15 | 6 | 0 |
| July | 1985 | 11 | 5 | 34 | 5 | 4 | 5 | 16 | 21 | 13 | 6 | 0 |
| August | 1985 | 12 | 5 | 38 | 4 | 4 | 5 | 15 | 20 | 11 | 6 | 0 |
| September | 1985 | 16 | 6 | 37 | 4 | 4 | 4 | 15 | 18 | 10 | 5 | 0 |
| October | 1985 | 15 | 6 | 36 | 4 | 4 | 5 | 18 | 19 | 9 | 6 | 1 |
| November | 1985 | 16 | 8 | 31 | 6 | 3 | 4 | 18 | 20 | 10 | 6 | 1 |
| December | 1985 | 16 | 8 | 32 | 6 | 2 | 5 | 18 | 20 | 10 | 5 | 1 |
| January | 1986 | 17 | 8 | 34 | 5 | 3 | 3 | 15 | 20 | 12 | 4 | 0 |
| February | 1986 | 19 | 7 | 42 | 4 | 5 | 3 | 15 | 15 | 11 | 3 | 0 |
| March | 1986 | 17 | 6 | 48 | 4 | 5 | 3 | 12 | 12 | 13 | 4 | 0 |
| April | 1986 | 18 | 7 | 55 | 4 | 4 | 4 | 11 | 9 | 10 | 3 | 0 |
| May | 1986 | 16 | 5 | 60 | 3 | 4 | 4 | 9 | 7 | 9 | 3 | 0 |
| June | 1986 | 16 | 5 | 61 | 3 | 4 | 4 | 8 | 8 | 7 | 4 | 0 |
| July | 1986 | 15 | 5 | 57 | 3 | 5 | 4 | 9 | 9 | 9 | 4 | 0 |
| August | 1986 | 16 | 5 | 57 | 4 | 4 | 3 | 8 | 10 | 11 | 3 | 0 |
| September | 1986 | 17 | 5 | 57 | 4 | 5 | 3 | 11 | 9 | 11 | 2 | 0 |
| October | 1986 | 18 | 6 | 58 | 4 | 4 | 4 | 10 | 7 | 11 | 2 | 0 |
| November | 1986 | 21 | 6 | 57 | 4 | 3 | 5 | 11 | 6 | 10 | 3 | 0 |
| December | 1986 | 19 | 7 | 53 | 4 | 2 | 7 | 10 | 6 | 10 | 4 | 0 |
| January | 1987 | 18 | 6 | 50 | 4 | 2 | 7 | 12 | 8 | 11 | 4 | 0 |
| February | 1987 | 16 | 7 | 48 | 4 | 1 | 5 | 12 | 10 | 12 | 3 | 0 |
| March | 1987 | 14 | 6 | 46 | 3 | 3 | 5 | 12 | 11 | 13 | 2 | 0 |
| April | 1987 | 14 | 8 | 44 | 5 | 4 | 5 | 12 | 10 | 12 | 3 | 0 |
| May | 1987 | 16 | 8 | 43 | 7 | 6 | 5 | 13 | 11 | 10 | 3 | 0 |
| June | 1987 | 21 | 9 | 40 | 9 | 5 | 4 | 12 | 12 | 10 | 4 | 0 |
| July | 1987 | 21 | 8 | 36 | 9 | 5 | 4 | 14 | 14 | 8 | 3 | 0 |
| August | 1987 | 20 | 7 | 32 | 9 | 4 | 5 | 16 | 16 | 8 | 4 | 0 |
| September | 1987 | 18 | 7 | 27 | 9 | 4 | 7 | 18 | 16 | 8 | 3 | 0 |
| October | 1987 | 17 | 8 | 25 | 12 | 4 | 7 | 17 | 16 | 10 | 4 | 0 |
| November | 1987 | 17 | 8 | 23 | 11 | 4 | 7 | 14 | 19 | 9 | 7 | 1 |
| December | 1987 | 16 | 7 | 25 | 11 | 2 | 7 | 13 | 18 | 10 | 10 | 1 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D | E TO BUY |  |  |  | B | ME | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; Good Buys Available | Prices <br> Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Good <br> Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 1988 | 20 | 6 | 27 | 11 | 3 | 6 | 12 | 19 | 10 | 10 | 1 |
| February | 1988 | 19 | 5 | 27 | 10 | 3 | 5 | 13 | 17 | 14 | 7 | 1 |
| March | 1988 | 21 | 6 | 27 | 8 | 4 | 4 | 14 | 18 | 14 | 5 | 0 |
| April | 1988 | 18 | 6 | 27 | 6 | 5 | 5 | 15 | 16 | 13 | 5 | 0 |
| May | 1988 | 16 | 8 | 27 | 7 | 5 | 6 | 14 | 15 | 12 | 5 | 1 |
| June | 1988 | 14 | 10 | 27 | 9 | 5 | 6 | 12 | 13 | 10 | 4 | 1 |
| July | 1988 | 15 | 11 | 23 | 9 | 5 | 6 | 13 | 14 | 9 | 3 | 1 |
| August | 1988 | 17 | 9 | 23 | 11 | 6 | 6 | 14 | 13 | 7 | 2 | 0 |
| September | 1988 | 17 | 9 | 22 | 13 | 6 | 4 | 13 | 14 | 6 | 2 | 0 |
| October | 1988 | 16 | 10 | 20 | 15 | 5 | 5 | 15 | 14 | 7 | 3 | 0 |
| November | 1988 | 15 | 10 | 21 | 13 | 3 | 4 | 16 | 15 | 9 | 3 | 0 |
| December | 1988 | 13 | 9 | 19 | 12 | 3 | 7 | 18 | 16 | 9 | 6 | 0 |
| January | 1989 | 13 | 10 | 17 | 10 | 5 | 6 | 16 | 17 | 10 | 7 | 0 |
| February | 1989 | 15 | 11 | 12 | 10 | 5 | 5 | 17 | 16 | 10 | 6 | 0 |
| March | 1989 | 14 | 12 | 11 | 9 | 4 | 4 | 18 | 19 | 13 | 5 | 0 |
| April | 1989 | 12 | 14 | 13 | 10 | 3 | 5 | 19 | 21 | 13 | 5 | 0 |
| May | 1989 | 12 | 13 | 14 | 11 | 3 | 7 | 16 | 23 | 12 | 5 | 0 |
| June | 1989 | 14 | 13 | 14 | 10 | 5 | 7 | 16 | 22 | 11 | 4 | 0 |
| July | 1989 | 15 | 10 | 14 | 9 | 6 | 6 | 17 | 19 | 10 | 3 | 0 |
| August | 1989 | 14 | 11 | 15 | 7 | 5 | 5 | 19 | 19 | 11 | 2 | 0 |
| September | 1989 | 16 | 9 | 22 | 6 | 5 | 4 | 18 | 18 | 11 | 3 | 0 |
| October | 1989 | 18 | 9 | 21 | 6 | 4 | 4 | 17 | 18 | 11 | 2 | 0 |
| November | 1989 | 15 | 10 | 20 | 7 | 4 | 6 | 16 | 16 | 10 | 3 | 0 |
| December | 1989 | 15 | 11 | 15 | 7 | 3 | 7 | 16 | 17 | 10 | 3 | 1 |
| January | 1990 | 15 | 12 | 16 | 7 | 2 | 8 | 16 | 17 | 10 | 6 | 1 |
| February | 1990 | 17 | 10 | 16 | 6 | 2 | 7 | 19 | 20 | 12 | 5 | 1 |
| March | 1990 | 18 | 10 | 16 | 3 | 2 | 5 | 21 | 21 | 12 | 5 | 1 |
| April | 1990 | 17 | 11 | 14 | 2 | 4 | 6 | 22 | 22 | 12 | 4 | 1 |
| May | 1990 | 19 | 13 | 12 | 2 | 5 | 8 | 19 | 19 | 9 | 4 | 1 |
| June | 1990 | 18 | 15 | 13 | 3 | 4 | 9 | 19 | 18 | 9 | 4 | 0 |
| July | 1990 | 18 | 15 | 15 | 5 | 3 | 8 | 16 | 21 | 7 | 3 | 0 |
| August | 1990 | 17 | 13 | 16 | 6 | 2 | 7 | 19 | 23 | 10 | 4 | 0 |
| September | 1990 | 17 | 12 | 14 | 6 | 2 | 7 | 20 | 22 | 11 | 4 | 0 |
| October | 1990 | 18 | 10 | 11 | 6 | 1 | 5 | 25 | 20 | 14 | 8 | 0 |
| November | 1990 | 20 | 9 | 9 | 5 | 1 | 5 | 24 | 21 | 13 | 10 | 0 |
| December | 1990 | 22 | 6 | 10 | 5 | 1 | 3 | 21 | 22 | 14 | 13 | 0 |
| January | 1991 | 26 | 6 | 15 | 2 | 1 | 6 | 18 | 20 | 14 | 12 | 0 |
| February | 1991 | 26 | 5 | 20 | 2 | 1 | 5 | 15 | 17 | 14 | 14 | 1 |
| March | 1991 | 30 | 6 | 23 | 1 | 2 | 5 | 14 | 13 | 16 | 11 | 1 |
| April | 1991 | 29 | 6 | 24 | 2 | 3 | 3 | 15 | 12 | 19 | 9 | 1 |
| May | 1991 | 31 | 7 | 26 | 2 | 3 | 4 | 15 | 11 | 21 | 4 | 1 |
| June | 1991 | 28 | 9 | 29 | 2 | 1 | 6 | 14 | 11 | 18 | 3 | 1 |
| July | 1991 | 32 | 11 | 30 | 2 | 1 | 6 | 14 | 10 | 15 | 3 | 1 |
| August | 1991 | 29 | 11 | 28 | 1 | 2 | 5 | 15 | 11 | 17 | 6 | 0 |
| September | 1991 | 32 | 8 | 27 | 1 | 4 | 4 | 15 | 11 | 19 | 7 | 0 |
| October | 1991 | 29 | 9 | 26 | 2 | 4 | 6 | 11 | 11 | 20 | 8 | 1 |
| November | 1991 | 32 | 8 | 26 | 2 | 4 | 5 | 11 | 11 | 18 | 7 | 2 |
| December | 1991 | 29 | 7 | 29 | 1 | 3 | 4 | 12 | 12 | 18 | 9 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D T | TO BU |  |  |  | BAD | ME | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; Good Buys Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 1992 | 28 | 4 | 36 | 1 | 3 | 3 | 11 | 10 | 19 | 10 | 1 |
| February | 1992 | 27 | 4 | 44 | 2 | 1 | 6 | 8 | 7 | 19 | 10 | 0 |
| March | 1992 | 26 | 4 | 47 | 2 | 1 | 6 | 7 | 7 | 18 | 8 | 0 |
| April | 1992 | 26 | 5 | 47 | 2 | 2 | 6 | 8 | 8 | 17 | 8 | 0 |
| May | 1992 | 27 | 6 | 43 | 1 | 2 | 6 | 9 | 10 | 17 | 7 | 0 |
| June | 1992 | 28 | 7 | 45 | 1 | 3 | 7 | 8 | 8 | 15 | 7 | 0 |
| July | 1992 | 28 | 6 | 44 | 3 | 2 | 6 | 10 | 8 | 15 | 8 | 0 |
| August | 1992 | 28 | 5 | 47 | 2 | 3 | 4 | 11 | 8 | 17 | 9 | 1 |
| September | 1992 | 26 | 4 | 43 | 3 | 2 | 2 | 12 | 9 | 19 | 10 | 1 |
| October | 1992 | 23 | 3 | 40 | 2 | 3 | 3 | 11 | 8 | 21 | 10 | 1 |
| November | 1992 | 23 | 4 | 39 | 4 | 3 | 3 | 10 | 6 | 17 | 8 | 1 |
| December | 1992 | 23 | 4 | 42 | 3 | 5 | 4 | 9 | 6 | 17 | 8 | 1 |
| January | 1993 | 28 | 4 | 45 | 5 | 5 | 5 | 6 | 5 | 14 | 8 | 1 |
| February | 1993 | 27 | 5 | 46 | 5 | 5 | 6 | 6 | 7 | 14 | 7 | 1 |
| March | 1993 | 29 | 4 | 52 | 5 | 4 | 6 | 5 | 6 | 11 | 7 | 1 |
| April | 1993 | 25 | 7 | 52 | 5 | 5 | 6 | 8 | 5 | 12 | 6 | 1 |
| May | 1993 | 24 | 8 | 52 | 4 | 5 | 6 | 9 | 5 | 11 | 7 | 0 |
| June | 1993 | 22 | 9 | 47 | 5 | 5 | 5 | 12 | 6 | 13 | 6 | 1 |
| July | 1993 | 23 | 7 | 49 | 4 | 6 | 4 | 10 | 8 | 12 | 6 | 1 |
| August | 1993 | 24 | 7 | 50 | 4 | 6 | 4 | 9 | 9 | 15 | 6 | 1 |
| September | 1993 | 26 | 5 | 51 | 3 | 8 | 4 | 8 | 9 | 16 | 6 | 0 |
| October | 1993 | 23 | 4 | 53 | 2 | 8 | 4 | 10 | 8 | 15 | 5 | 0 |
| November | 1993 | 22 | 3 | 54 | 3 | 8 | 3 | 9 | 7 | 15 | 6 | 0 |
| December | 1993 | 18 | 4 | 57 | 4 | 9 | 5 | 10 | 5 | 12 | 6 | 0 |
| January | 1994 | 16 | 4 | 58 | 4 | 10 | 5 | 9 | 4 | 11 | 6 | 0 |
| February | 1994 | 15 | 5 | 60 | 6 | 12 | 6 | 8 | 4 | 10 | 5 | 0 |
| March | 1994 | 16 | 5 | 56 | 9 | 12 | 5 | 8 | 4 | 9 | 4 | 1 |
| April | 1994 | 17 | 5 | 54 | 11 | 12 | 4 | 7 | 4 | 12 | 3 | 1 |
| May | 1994 | 17 | 4 | 48 | 12 | 9 | 5 | 9 | 4 | 11 | 3 | 1 |
| June | 1994 | 14 | 4 | 46 | 13 | 8 | 5 | 8 | 6 | 12 | 4 | 0 |
| July | 1994 | 13 | 5 | 42 | 14 | 8 | 6 | 8 | 7 | 10 | 4 | 0 |
| August | 1994 | 16 | 7 | 38 | 16 | 8 | 5 | 8 | 12 | 9 | 3 | 0 |
| September | 1994 | 18 | 10 | 38 | 17 | 8 | 4 | 7 | 10 | 9 | 2 | 0 |
| October | 1994 | 18 | 11 | 35 | 17 | 8 | 3 | 6 | 10 | 7 | 2 | 0 |
| November | 1994 | 14 | 9 | 36 | 15 | 9 | 3 | 8 | 10 | 9 | 4 | 1 |
| December | 1994 | 12 | 8 | 29 | 15 | 9 | 4 | 10 | 15 | 8 | 5 | 1 |
| January | 1995 | 13 | 10 | 26 | 17 | 8 | 3 | 12 | 16 | 10 | 5 | 1 |
| February | 1995 | 14 | 10 | 23 | 18 | 7 | 3 | 12 | 17 | 11 | 4 | 0 |
| March | 1995 | 14 | 11 | 25 | 15 | 8 | 3 | 11 | 17 | 15 | 4 | 0 |
| April | 1995 | 13 | 8 | 22 | 13 | 8 | 4 | 10 | 19 | 14 | 4 | 0 |
| May | 1995 | 13 | 8 | 25 | 11 | 10 | 7 | 11 | 18 | 13 | 3 | 0 |
| June | 1995 | 12 | 7 | 26 | 9 | 9 | 8 | 12 | 16 | 12 | 3 | 0 |
| July | 1995 | 15 | 7 | 33 | 6 | 8 | 9 | 11 | 14 | 13 | 3 | 0 |
| August | 1995 | 16 | 7 | 33 | 6 | 9 | 7 | 10 | 11 | 12 | 3 | 0 |
| September | 1995 | 18 | 8 | 36 | 7 | 10 | 6 | 10 | 9 | 11 | 2 | 0 |
| October | 1995 | 17 | 9 | 30 | 8 | 9 | 4 | 10 | 8 | 13 | 2 | 0 |
| November | 1995 | 18 | 9 | 30 | 7 | 9 | 4 | 11 | 10 | 14 | 3 | 0 |
| December | 1995 | 18 | 10 | 30 | 6 | 10 | 4 | 11 | 8 | 15 | 3 | 0 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D 1 | TO BUY |  |  |  | BA | ME | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of | Survey | Prices Low; Good Buys Available | Prices <br> Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 1996 | 15 | 10 | 30 | 5 | 9 | 6 | 13 | 8 | 14 | 4 | 0 |
| February | 1996 | 16 | 8 | 31 | 5 | 7 | 6 | 10 | 6 | 15 | 3 | 0 |
| March | 1996 | 17 | 8 | 33 | 4 | 7 | 5 | 10 | 6 | 13 | 2 | 0 |
| April | 1996 | 20 | 7 | 35 | 5 | 8 | 5 | 10 | 8 | 13 | 1 | 0 |
| May | 1996 | 19 | 10 | 33 | 6 | 8 | 5 | 14 | 10 | 10 | 4 | 0 |
| June | 1996 | 17 | 11 | 30 | 7 | 8 | 6 | 16 | 12 | 9 | 4 | 0 |
| July | 1996 | 15 | 11 | 32 | 8 | 10 | 5 | 16 | 10 | 9 | 3 | 0 |
| August | 1996 | 13 | 10 | 33 | 8 | 12 | 6 | 15 | 9 | 7 | 2 | 1 |
| September | 1996 | 14 | 8 | 34 | 8 | 9 | 6 | 14 | 7 | 8 | 2 | 1 |
| October | 1996 | 15 | 9 | 33 | 9 | 6 | 7 | 12 | 7 | 8 | 3 | 1 |
| November | 1996 | 18 | 8 | 33 | 7 | 6 | 7 | 11 | 6 | 12 | 3 | 0 |
| December | 1996 | 16 | 8 | 32 | 6 | 8 | 6 | 10 | 10 | 11 | 2 | 0 |
| January | 1997 | 15 | 8 | 32 | 4 | 9 | 6 | 9 | 8 | 11 | 2 | 0 |
| February | 1997 | 15 | 9 | 31 | 5 | 10 | 7 | 8 | 9 | 9 | 2 | 0 |
| March | 1997 | 14 | 9 | 33 | 6 | 11 | 8 | 9 | 5 | 10 | 2 | 0 |
| April | 1997 | 12 | 8 | 27 | 9 | 13 | 10 | 11 | 7 | 9 | 1 | 0 |
| May | 1997 | 13 | 8 | 26 | 9 | 14 | 10 | 12 | 7 | 10 | 1 | 1 |
| June | 1997 | 16 | 9 | 24 | 10 | 14 | 9 | 11 | 8 | 10 | 1 | 1 |
| July | 1997 | 17 | 8 | 28 | 6 | 15 | 8 | 12 | 5 | 9 | 1 | 0 |
| August | 1997 | 18 | 8 | 30 | 5 | 12 | 5 | 10 | 4 | 7 | 1 | 0 |
| September | 1997 | 16 | 10 | 32 | 5 | 10 | 6 | 9 | 4 | 5 | 0 | 0 |
| October | 1997 | 18 | 9 | 33 | 5 | 7 | 6 | 8 | 5 | 7 | 2 | 0 |
| November | 1997 | 16 | 8 | 32 | 5 | 8 | 7 | 10 | 6 | 6 | 2 | 0 |
| December | 1997 | 16 | 9 | 32 | 3 | 7 | 8 | 10 | 7 | 6 | 3 | 1 |
| January | 1998 | 12 | 9 | 36 | 2 | 8 | 8 | 8 | 7 | 6 | 1 | 0 |
| February | 1998 | 11 | 9 | 39 | 3 | 10 | 8 | 7 | 7 | 6 | 1 | 1 |
| March | 1998 | 9 | 7 | 45 | 4 | 12 | 6 | 6 | 6 | 5 | 0 | 0 |
| April | 1998 | 11 | 7 | 45 | 4 | 10 | 6 | 6 | 4 | 4 | 1 | 0 |
| May | 1998 | 11 | 7 | 44 | 4 | 10 | 5 | 5 | 3 | 3 | 0 | 0 |
| June | 1998 | 13 | 6 | 44 | 3 | 11 | 5 | 7 | 3 | 3 | 1 | 0 |
| July | 1998 | 11 | 6 | 43 | 3 | 12 | 4 | 9 | 4 | 4 | 1 | 0 |
| August | 1998 | 10 | 6 | 41 | 3 | 12 | 4 | 10 | 4 | 6 | 1 | 0 |
| September | 1998 | 9 | 7 | 38 | 3 | 10 | 3 | 11 | 3 | 7 | 1 | 0 |
| October | 1998 | 10 | 7 | 42 | 4 | 10 | 4 | 7 | 3 | 7 | 1 | 0 |
| November | 1998 | 11 | 7 | 50 | 3 | 8 | 4 | 6 | 3 | 6 | 1 | 0 |
| December | 1998 | 11 | 6 | 59 | 2 | 11 | 6 | 3 | 3 | 5 | 1 | 0 |
| January | 1999 | 12 | 6 | 56 | 2 | 10 | 5 | 5 | 3 | 4 | 2 | 0 |
| February | 1999 | 11 | 7 | 56 | 2 | 13 | 5 | 5 | 2 | 2 | 2 | 0 |
| March | 1999 | 12 | 5 | 50 | 3 | 12 | 4 | 9 | 4 | 3 | 2 | 0 |
| April | 1999 | 14 | 6 | 52 | 5 | 11 | 4 | 10 | 3 | 4 | 2 | 0 |
| May | 1999 | 14 | 6 | 47 | 5 | 9 | 5 | 11 | 5 | 5 | 2 | 0 |
| June | 1999 | 13 | 7 | 46 | 5 | 9 | 5 | 10 | 5 | 6 | 2 | 0 |
| July | 1999 | 10 | 4 | 43 | 3 | 11 | 4 | 10 | 5 | 5 | 1 | 0 |
| August | 1999 | 10 | 4 | 37 | 5 | 14 | 4 | 11 | 7 | 5 | 2 | 0 |
| September | 1999 | 8 | 6 | 31 | 5 | 14 | 3 | 10 | 8 | 5 | 2 | 0 |
| October | 1999 | 9 | 9 | 25 | 5 | 13 | 6 | 11 | 10 | 6 | 3 | 0 |
| November | 1999 | 10 | 9 | 26 | 4 | 10 | 7 | 11 | 10 | 5 | 3 | 0 |
| December | 1999 | 10 | 9 | 29 | 4 | 10 | 6 | 11 | 10 | 6 | 2 | 0 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D T | TO BU |  |  |  | BA | ME $T$ | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; Good Buys Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 2000 | 9 | 10 | 29 | 5 | 12 | 5 | 10 | 10 | 5 | 2 | 0 |
| February | 2000 | 10 | 9 | 28 | 9 | 15 | 4 | 9 | 10 | 4 | 2 | 0 |
| March | 2000 | 11 | 9 | 27 | 10 | 14 | 6 | 10 | 12 | 3 | 2 | 0 |
| April | 2000 | 11 | 10 | 27 | 10 | 13 | 5 | 10 | 12 | 5 | 2 | 0 |
| May | 2000 | 11 | 10 | 23 | 9 | 11 | 5 | 11 | 13 | 5 | 2 | 0 |
| June | 2000 | 9 | 9 | 21 | 8 | 11 | 4 | 13 | 11 | 5 | 2 | 0 |
| July | 2000 | 10 | 9 | 21 | 7 | 11 | 6 | 16 | 13 | 4 | 2 | 0 |
| August | 2000 | 10 | 7 | 22 | 7 | 12 | 7 | 17 | 12 | 5 | 2 | 0 |
| September | 2000 | 11 | 7 | 22 | 7 | 11 | 7 | 16 | 11 | 5 | 2 | 0 |
| October | 2000 | 9 | 7 | 22 | 8 | 11 | 5 | 17 | 9 | 7 | 1 | 0 |
| November | 2000 | 8 | 8 | 25 | 7 | 11 | 6 | 14 | 9 | 7 | 1 | 0 |
| December | 2000 | 8 | 6 | 25 | 6 | 12 | 5 | 15 | 8 | 7 | 1 | 0 |
| January | 2001 | 8 | 8 | 28 | 5 | 12 | 6 | 11 | 6 | 4 | 2 | 0 |
| February | 2001 | 7 | 8 | 29 | 4 | 10 | 5 | 12 | 5 | 6 | 3 | 0 |
| March | 2001 | 7 | 9 | 36 | 4 | 9 | 4 | 11 | 7 | 7 | 5 | 0 |
| April | 2001 | 7 | 6 | 41 | 3 | 7 | 3 | 11 | 10 | 9 | 5 | 0 |
| May | 2001 | 7 | 6 | 44 | 3 | 5 | 3 | 9 | 10 | 10 | 5 | 0 |
| June | 2001 | 8 | 5 | 47 | 3 | 3 | 3 | 8 | 9 | 9 | 3 | 0 |
| July | 2001 | 13 | 7 | 44 | 3 | 5 | 4 | 9 | 8 | 8 | 1 | 0 |
| August | 2001 | 15 | 6 | 47 | 3 | 8 | 4 | 11 | 6 | 7 | 1 | 0 |
| September | 2001 | 14 | 6 | 41 | 4 | 9 | 4 | 12 | 5 | 9 | 5 | 0 |
| October | 2001 | 12 | 3 | 47 | 3 | 6 | 3 | 9 | 3 | 10 | 9 | 0 |
| November | 2001 | 13 | 3 | 46 | 2 | 2 | 3 | 6 | 4 | 10 | 13 | 0 |
| December | 2001 | 15 | 1 | 56 | 1 | 1 | 3 | 5 | 3 | 8 | 11 | 1 |
| January | 2002 | 17 | 1 | 56 | 1 | 2 | 4 | 5 | 2 | 10 | 10 | 0 |
| February | 2002 | 16 | 3 | 59 | 1 | 3 | 5 | 6 | 2 | 10 | 6 | 0 |
| March | 2002 | 15 | 4 | 52 | 2 | 4 | 5 | 6 | 3 | 13 | 5 | 0 |
| April | 2002 | 14 | 5 | 51 | 3 | 4 | 5 | 7 | 4 | 13 | 3 | 0 |
| May | 2002 | 17 | 5 | 48 | 3 | 5 | 5 | 7 | 5 | 12 | 4 | 0 |
| June | 2002 | 16 | 6 | 47 | 4 | 5 | 5 | 7 | 5 | 11 | 5 | 0 |
| July | 2002 | 14 | 6 | 46 | 3 | 4 | 7 | 8 | 5 | 11 | 5 | 0 |
| August | 2002 | 10 | 5 | 51 | 4 | 3 | 6 | 9 | 5 | 12 | 4 | 0 |
| September | 2002 | 10 | 4 | 52 | 2 | 3 | 8 | 8 | 4 | 11 | 3 | 0 |
| October | 2002 | 9 | 3 | 53 | 1 | 3 | 7 | 7 | 4 | 10 | 5 | 0 |
| November | 2002 | 10 | 3 | 50 | 1 | 3 | 7 | 8 | 5 | 8 | 7 | 0 |
| December | 2002 | 13 | 3 | 56 | 2 | 2 | 6 | 8 | 6 | 7 | 8 | 0 |
| January | 2003 | 14 | 3 | 55 | 2 | 3 | 7 | 8 | 5 | 8 | 6 | 0 |
| February | 2003 | 13 | 3 | 54 | 4 | 3 | 6 | 7 | 4 | 9 | 6 | 0 |
| March | 2003 | 10 | 3 | 51 | 3 | 3 | 7 | 7 | 5 | 12 | 8 | 0 |
| April | 2003 | 9 | 4 | 51 | 4 | 4 | 5 | 7 | 6 | 11 | 9 | 0 |
| May | 2003 | 10 | 3 | 57 | 2 | 4 | 6 | 6 | 6 | 10 | 8 | 0 |
| June | 2003 | 11 | 4 | 59 | 2 | 5 | 7 | 6 | 4 | 8 | 5 | 0 |
| July | 2003 | 11 | 4 | 63 | 2 | 4 | 7 | 7 | 2 | 9 | 3 | 0 |
| August | 2003 | 10 | 4 | 60 | 4 | 3 | 6 | 10 | 3 | 10 | 3 | 1 |
| September | 2003 | 9 | 5 | 57 | 5 | 3 | 2 | 11 | 5 | 9 | 3 | 1 |
| October | 2003 | 9 | 5 | 57 | 7 | 3 | 3 | 10 | 6 | 11 | 4 | 0 |
| November | 2003 | 10 | 5 | 59 | 6 | 4 | 4 | 7 | 5 | 11 | 3 | 0 |
| December | 2003 | 12 | 5 | 58 | 5 | 5 | 5 | 7 | 5 | 12 | 2 | 0 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D T | E TO BUY |  |  |  | BAD | ME T | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of | Survey | Prices Low; <br> Good Buys <br> Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 2004 | 13 | 4 | 54 | 3 | 5 | 6 | 8 | 4 | 11 | 1 | 0 |
| February | 2004 | 13 | 4 | 49 | 3 | 6 | 5 | 12 | 6 | 12 | 3 | 0 |
| March | 2004 | 11 | 4 | 47 | 3 | 5 | 6 | 13 | 5 | 12 | 4 | 0 |
| April | 2004 | 9 | 5 | 47 | 4 | 4 | 6 | 13 | 6 | 13 | 4 | 0 |
| May | 2004 | 8 | 6 | 45 | 6 | 3 | 7 | 12 | 7 | 12 | 3 | 0 |
| June | 2004 | 8 | 8 | 46 | 9 | 3 | 7 | 12 | 7 | 10 | 4 | 0 |
| July | 2004 | 8 | 10 | 43 | 12 | 3 | 7 | 11 | 8 | 9 | 4 | 0 |
| August | 2004 | 8 | 9 | 46 | 13 | 3 | 6 | 9 | 7 | 10 | 2 | 0 |
| September | 2004 | 9 | 8 | 47 | 12 | 4 | 7 | 10 | 7 | 11 | 1 | 1 |
| October | 2004 | 10 | 8 | 49 | 10 | 5 | 6 | 10 | 7 | 12 | 2 | 1 |
| November | 2004 | 9 | 10 | 48 | 9 | 6 | 6 | 14 | 7 | 9 | 3 | 1 |
| December | 2004 | 11 | 10 | 43 | 10 | 6 | 5 | 14 | 6 | 9 | 3 | 1 |
| January | 2005 | 10 | 9 | 43 | 9 | 7 | 6 | 12 | 6 | 9 | 3 | 0 |
| February | 2005 | 10 | 8 | 42 | 7 | 8 | 9 | 11 | 5 | 10 | 3 | 1 |
| March | 2005 | 7 | 10 | 40 | 8 | 7 | 9 | 13 | 6 | 11 | 3 | 1 |
| April | 2005 | 7 | 12 | 36 | 10 | 6 | 8 | 14 | 8 | 10 | 3 | 1 |
| May | 2005 | 7 | 13 | 34 | 14 | 5 | 8 | 14 | 8 | 9 | 3 | 1 |
| June | 2005 | 9 | 12 | 34 | 12 | 7 | 8 | 14 | 9 | 8 | 3 | 0 |
| July | 2005 | 9 | 9 | 34 | 10 | 8 | 9 | 15 | 7 | 7 | 2 | 0 |
| August | 2005 | 9 | 9 | 32 | 7 | 7 | 9 | 17 | 9 | 9 | 2 | 0 |
| September | 2005 | 9 | 10 | 31 | 7 | 6 | 9 | 20 | 8 | 10 | 2 | 0 |
| October | 2005 | 7 | 10 | 28 | 7 | 5 | 9 | 24 | 9 | 15 | 2 | 0 |
| November | 2005 | 6 | 10 | 28 | 8 | 4 | 9 | 25 | 11 | 17 | 3 | 1 |
| December | 2005 | 6 | 8 | 29 | 9 | 5 | 8 | 22 | 13 | 19 | 2 | 0 |
| January | 2006 | 7 | 9 | 29 | 11 | 5 | 7 | 21 | 13 | 17 | 3 | 0 |
| February | 2006 | 7 | 9 | 25 | 11 | 5 | 7 | 21 | 12 | 17 | 2 | 0 |
| March | 2006 | 10 | 11 | 22 | 12 | 4 | 9 | 24 | 10 | 14 | 2 | 1 |
| April | 2006 | 11 | 10 | 21 | 10 | 5 | 9 | 23 | 10 | 11 | 4 | 1 |
| May | 2006 | 12 | 8 | 22 | 9 | 5 | 9 | 26 | 12 | 12 | 4 | 0 |
| June | 2006 | 11 | 9 | 21 | 8 | 7 | 7 | 23 | 15 | 14 | 5 | 0 |
| July | 2006 | 11 | 10 | 18 | 11 | 5 | 6 | 23 | 17 | 17 | 3 | 0 |
| August | 2006 | 12 | 11 | 15 | 11 | 5 | 9 | 19 | 17 | 17 | 2 | 0 |
| September | 2006 | 14 | 8 | 16 | 7 | 4 | 8 | 21 | 18 | 16 | 2 | 1 |
| October | 2006 | 19 | 6 | 17 | 4 | 4 | 9 | 23 | 17 | 16 | 2 | 1 |
| November | 2006 | 26 | 4 | 19 | 3 | 3 | 6 | 25 | 16 | 16 | 4 | 1 |
| December | 2006 | 30 | 5 | 20 | 3 | 3 | 7 | 22 | 14 | 17 | 4 | 1 |
| January | 2007 | 30 | 6 | 21 | 4 | 4 | 5 | 16 | 14 | 16 | 3 | 1 |
| February | 2007 | 27 | 7 | 22 | 5 | 5 | 6 | 14 | 12 | 16 | 3 | 1 |
| March | 2007 | 26 | 8 | 23 | 6 | 5 | 5 | 14 | 12 | 15 | 3 | 1 |
| April | 2007 | 29 | 6 | 23 | 4 | 4 | 6 | 14 | 12 | 17 | 2 | 1 |
| May | 2007 | 31 | 6 | 23 | 4 | 3 | 6 | 14 | 14 | 17 | 2 | 1 |
| June | 2007 | 33 | 4 | 21 | 6 | 3 | 6 | 17 | 14 | 16 | 2 | 1 |
| July | 2007 | 29 | 6 | 20 | 6 | 2 | 5 | 22 | 15 | 17 | 3 | 1 |
| August | 2007 | 28 | 4 | 20 | 6 | 2 | 4 | 21 | 17 | 21 | 4 | 2 |
| September | 2007 | 27 | 4 | 17 | 3 | 2 | 4 | 19 | 22 | 25 | 3 | 1 |
| October | 2007 | 30 | 3 | 14 | 3 | 2 | 5 | 15 | 24 | 24 | 5 | 1 |
| November | 2007 | 32 | 3 | 11 | 1 | 2 | 5 | 16 | 25 | 23 | 4 | 0 |
| December | 2007 | 37 | 3 | 10 | 1 | 2 | 4 | 15 | 22 | 23 | 4 | 0 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | OOD TIM | ME TO BUY |  |  |  | BAD | TIME 7 | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; <br> Good Buys <br> Available | Prices <br> Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad Investment |
| January | 2008 | 39 | 2 | 11 | 1 | 1 | 2 | 13 | 22 | 26 | 2 | 0 |
| February | 2008 | 40 | 2 | 14 | 1 | 2 | 2 | 9 | 20 | 25 | 3 | 1 |
| March | 2008 | 38 | 2 | 15 | 1 | 1 | 3 | 9 | 22 | 25 | 3 | 1 |
| April | 2008 | 38 | 1 | 19 | 1 | 0 | 3 | 10 | 19 | 24 | 4 | 2 |
| May | 2008 | 37 | 1 | 16 | 0 | 0 | 3 | 11 | 21 | 28 | 4 | 1 |
| June | 2008 | 38 | 1 | 19 | 0 | 0 | 2 | 12 | 17 | 28 | 6 | 1 |
| July | 2008 | 42 | 2 | 16 | 0 | 0 | 2 | 14 | 15 | 29 | 5 | 1 |
| August | 2008 | 46 | 1 | 16 | 0 | 0 | 2 | 12 | 12 | 28 | 6 | 1 |
| September | 2008 | 47 | 1 | 14 | 0 | 1 | 2 | 10 | 12 | 28 | 5 | 1 |
| October | 2008 | 45 | 2 | 12 | 0 | 1 | 3 | 6 | 18 | 27 | 7 | 1 |
| November | 2008 | 49 | 2 | 14 | 1 | 1 | 2 | 5 | 21 | 25 | 6 | 1 |
| December | 2008 | 49 | 1 | 13 | 0 | 1 | 1 | 5 | 23 | 26 | 8 | 2 |
| January | 2009 | 51 | 1 | 18 | 0 | 2 | 1 | 5 | 18 | 26 | 9 | 1 |
| February | 2009 | 50 | 1 | 21 | 0 | 1 | 1 | 6 | 17 | 27 | 9 | 2 |
| March | 2009 | 54 | 1 | 24 | 0 | 0 | 2 | 6 | 15 | 26 | 8 | 1 |
| April | 2009 | 54 | 1 | 25 | 0 | 0 | 3 | 5 | 15 | 24 | 7 | 1 |
| May | 2009 | 57 | 1 | 26 | 0 | 1 | 3 | 5 | 12 | 21 | 8 | 0 |
| June | 2009 | 60 | 1 | 28 | 0 | 1 | 3 | 4 | 11 | 19 | 9 | 0 |
| July | 2009 | 59 | 2 | 29 | 0 | 2 | 2 | 3 | 11 | 22 | 8 | 1 |
| August | 2009 | 57 | 1 | 28 | 0 | 1 | 2 | 3 | 9 | 24 | 7 | 1 |
| September | 2009 | 56 | 1 | 26 | 0 | 1 | 2 | 4 | 8 | 24 | 6 | 1 |
| October | 2009 | 59 | 1 | 23 | 0 | 1 | 4 | 5 | 8 | 21 | 6 | 0 |
| November | 2009 | 55 | 3 | 24 | 0 | 1 | 4 | 5 | 11 | 20 | 6 | 1 |
| December | 2009 | 49 | 3 | 24 | 0 | 2 | 3 | 5 | 13 | 21 | 8 | 1 |
| January | 2010 | 46 | 4 | 22 | 0 | 2 | 1 | 4 | 13 | 24 | 8 | 2 |
| February | 2010 | 47 | 3 | 24 | 0 | 3 | 1 | 4 | 11 | 25 | 8 | 2 |
| March | 2010 | 51 | 3 | 23 | 0 | 2 | 2 | 4 | 10 | 22 | 8 | 2 |
| April | 2010 | 52 | 3 | 23 | 1 | 2 | 2 | 4 | 10 | 22 | 8 | 1 |
| May | 2010 | 52 | 3 | 22 | 1 | 2 | 3 | 6 | 10 | 22 | 8 | 1 |
| June | 2010 | 50 | 2 | 25 | 1 | 3 | 3 | 5 | 9 | 25 | 6 | 1 |
| July | 2010 | 48 | 2 | 31 | 1 | 2 | 3 | 5 | 8 | 24 | 7 | 1 |
| August | 2010 | 48 | 1 | 32 | 1 | 2 | 3 | 4 | 10 | 24 | 8 | 1 |
| September | 2010 | 48 | 2 | 33 | 1 | 1 | 2 | 4 | 11 | 23 | 10 | 1 |
| October | 2010 | 50 | 2 | 31 | 1 | 2 | 2 | 4 | 12 | 21 | 8 | 1 |
| November | 2010 | 50 | 2 | 31 | 1 | 2 | 2 | 4 | 13 | 21 | 8 | 1 |
| December | 2010 | 49 | 2 | 29 | 0 | 2 | 2 | 5 | 13 | 24 | 7 | 1 |
| January | 2011 | 50 | 2 | 27 | 0 | 1 | 2 | 6 | 12 | 24 | 7 | 1 |
| February | 2011 | 50 | 2 | 25 | 1 | 0 | 2 | 6 | 9 | 26 | 7 | 1 |
| March | 2011 | 51 | 2 | 24 | 1 | 1 | 2 | 5 | 11 | 25 | 7 | 1 |
| April | 2011 | 53 | 3 | 24 | 0 | 2 | 2 | 6 | 13 | 24 | 6 | 1 |
| May | 2011 | 53 | 3 | 24 | 0 | 2 | 1 | 6 | 14 | 23 | 6 | 2 |
| June | 2011 | 51 | 3 | 23 | 1 | 2 | 1 | 6 | 12 | 25 | 6 | 2 |
| July | 2011 | 48 | 2 | 24 | 1 | 1 | 1 | 5 | 12 | 27 | 7 | 2 |
| August | 2011 | 50 | 1 | 25 | 1 | 1 | 1 | 6 | 13 | 30 | 6 | 1 |
| September | 2011 | 51 | 1 | 25 | 1 | 1 | 2 | 6 | 15 | 27 | 7 | 1 |
| October | 2011 | 51 | 0 | 26 | 1 | 1 | 2 | 6 | 17 | 27 | 7 | 2 |
| November | 2011 | 49 | 0 | 25 | 1 | 1 | 3 | 6 | 17 | 25 | 8 | 3 |
| December | 2011 | 48 | 1 | 28 | 1 | 1 | 3 | 6 | 15 | 28 | 7 | 3 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | D TIM | E TO BUY |  |  |  | BAD | ME | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; <br> Good Buys <br> Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 2012 | 47 | 2 | 26 | 1 | 2 | 3 | 6 | 14 | 26 | 6 | 3 |
| February | 2012 | 47 | 3 | 27 | 1 | 2 | 3 | 5 | 13 | 26 | 4 | 3 |
| March | 2012 | 48 | 2 | 27 | 0 | 2 | 2 | 5 | 13 | 24 | 6 | 3 |
| April | 2012 | 48 | 2 | 29 | 0 | 2 | 3 | 5 | 14 | 23 | 5 | 2 |
| May | 2012 | 48 | 2 | 32 | 0 | 3 | 4 | 5 | 12 | 21 | 7 | 1 |
| June | 2012 | 48 | 3 | 33 | 1 | 4 | 4 | 5 | 14 | 20 | 7 | 1 |
| July | 2012 | 48 | 3 | 32 | 1 | 4 | 4 | 6 | 11 | 20 | 7 | 1 |
| August | 2012 | 48 | 2 | 32 | 1 | 2 | 2 | 6 | 14 | 20 | 8 | 1 |
| September | 2012 | 47 | 3 | 30 | 1 | 4 | 3 | 5 | 16 | 20 | 7 | 1 |
| October | 2012 | 46 | 4 | 33 | 1 | 5 | 3 | 5 | 17 | 20 | 7 | 1 |
| November | 2012 | 43 | 4 | 30 | 1 | 7 | 3 | 5 | 15 | 20 | 7 | 1 |
| December | 2012 | 44 | 4 | 31 | 2 | 6 | 2 | 5 | 10 | 21 | 7 | 1 |
| January | 2013 | 44 | 4 | 32 | 1 | 7 | 2 | 5 | 10 | 21 | 9 | 1 |
| February | 2013 | 42 | 6 | 34 | 2 | 6 | 2 | 7 | 11 | 22 | 7 | 0 |
| March | 2013 | 39 | 6 | 36 | 1 | 7 | 2 | 7 | 11 | 23 | 7 | 1 |
| April | 2013 | 37 | 7 | 35 | 2 | 7 | 3 | 8 | 10 | 22 | 6 | 1 |
| May | 2013 | 39 | 6 | 35 | 1 | 8 | 4 | 7 | 8 | 20 | 6 | 2 |
| June | 2013 | 41 | 7 | 36 | 3 | 9 | 4 | 8 | 6 | 16 | 5 | 2 |
| July | 2013 | 41 | 8 | 34 | 4 | 9 | 2 | 7 | 7 | 18 | 3 | 2 |
| August | 2013 | 37 | 8 | 36 | 6 | 9 | 2 | 9 | 7 | 17 | 4 | 1 |
| September | r 2013 | 34 | 7 | 31 | 7 | 7 | 2 | 9 | 10 | 20 | 5 | 1 |
| October | 2013 | 33 | 6 | 33 | 6 | 5 | 4 | 8 | 10 | 19 | 6 | 1 |
| November | 2013 | 35 | 6 | 33 | 5 | 6 | 4 | 7 | 10 | 21 | 5 | 1 |
| December | 2013 | 36 | 7 | 34 | 5 | 7 | 5 | 7 | 9 | 18 | 4 | 1 |
| January | 2014 | 34 | 8 | 35 | 5 | 8 | 6 | 8 | 9 | 16 | 4 | 1 |
| February | 2014 | 34 | 9 | 33 | 7 | 6 | 5 | 7 | 9 | 16 | 6 | 2 |
| March | 2014 | 34 | 8 | 32 | 7 | 7 | 6 | 7 | 10 | 17 | 7 | 2 |
| April | 2014 | 34 | 7 | 32 | 5 | 7 | 5 | 7 | 8 | 19 | 7 | 3 |
| May | 2014 | 34 | 7 | 31 | 5 | 9 | 6 | 9 | 8 | 18 | 6 | 1 |
| June | 2014 | 32 | 8 | 31 | 5 | 9 | 5 | 10 | 8 | 17 | 6 | 1 |
| July | 2014 | 33 | 7 | 29 | 5 | 11 | 5 | 10 | 10 | 18 | 4 | 2 |
| August | 2014 | 31 | 5 | 32 | 4 | 11 | 6 | 8 | 10 | 18 | 4 | 2 |
| September | r 2014 | 29 | 7 | 32 | 4 | 11 | 5 | 9 | 11 | 20 | 4 | 2 |
| October | 2014 | 31 | 9 | 31 | 4 | 10 | 6 | 10 | 9 | 20 | 5 | 1 |
| November | 2014 | 32 | 11 | 28 | 5 | 10 | 6 | 11 | 10 | 19 | 6 | 1 |
| December | 2014 | 35 | 10 | 28 | 4 | 12 | 9 | 8 | 9 | 15 | 6 | 2 |
| January | 2015 | 34 | 10 | 35 | 3 | 13 | 9 | 7 | 7 | 13 | 5 | 2 |
| February | 2015 | 33 | 10 | 39 | 3 | 13 | 8 | 7 | 6 | 11 | 6 | 2 |
| March | 2015 | 32 | 10 | 39 | 3 | 13 | 6 | 8 | 7 | 14 | 6 | 2 |
| April | 2015 | 29 | 9 | 34 | 3 | 11 | 7 | 10 | 11 | 14 | 7 | 1 |
| May | 2015 | 32 | 8 | 29 | 4 | 11 | 8 | 10 | 10 | 15 | 6 | 1 |
| June | 2015 | 31 | 7 | 29 | 4 | 12 | 9 | 10 | 9 | 14 | 4 | 2 |
| July | 2015 | 32 | 10 | 29 | 4 | 12 | 6 | 9 | 6 | 14 | 4 | 2 |
| August | 2015 | 29 | 10 | 31 | 4 | 12 | 7 | 9 | 7 | 14 | 5 | 2 |
| September | 2015 | 31 | 10 | 30 | 4 | 11 | 9 | 9 | 8 | 13 | 6 | 1 |
| October | 2015 | 28 | 9 | 28 | 4 | 15 | 9 | 9 | 9 | 13 | 6 | 1 |
| November | 2015 | 28 | 11 | 28 | 5 | 16 | 8 | 10 | 9 | 14 | 5 | 1 |
| December | 2015 | 27 | 10 | 29 | 5 | 15 | 7 | 10 | 8 | 15 | 4 | 1 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | OOD TIM | ME TO BUY |  |  |  | BAD | TIME 7 | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; <br> Good Buys <br> Available | Prices <br> Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 2016 | 27 | 9 | 30 | 6 | 12 | 7 | 10 | 9 | 15 | 4 | 1 |
| February | 2016 | 27 | 6 | 32 | 5 | 12 | 7 | 12 | 9 | 14 | 6 | 1 |
| March | 2016 | 25 | 7 | 34 | 6 | 13 | 7 | 11 | 8 | 13 | 6 | 0 |
| April | 2016 | 25 | 9 | 32 | 6 | 13 | 8 | 10 | 7 | 11 | 7 | 0 |
| May | 2016 | 26 | 11 | 30 | 7 | 13 | 6 | 10 | 6 | 12 | 6 | 1 |
| June | 2016 | 26 | 11 | 29 | 6 | 13 | 6 | 11 | 7 | 11 | 5 | 1 |
| July | 2016 | 25 | 10 | 34 | 6 | 13 | 5 | 14 | 7 | 13 | 5 | 2 |
| August | 2016 | 23 | 9 | 40 | 5 | 11 | 7 | 12 | 7 | 11 | 5 | 2 |
| September | 2016 | 21 | 9 | 41 | 5 | 11 | 6 | 13 | 6 | 11 | 6 | 1 |
| October | 2016 | 21 | 8 | 36 | 6 | 9 | 8 | 12 | 8 | 12 | 6 | 1 |
| November | 2016 | 21 | 9 | 29 | 6 | 11 | 8 | 12 | 10 | 14 | 6 | 1 |
| December | 2016 | 20 | 7 | 26 | 7 | 11 | 8 | 12 | 10 | 15 | 7 | 2 |
| January | 2017 | 20 | 8 | 26 | 8 | 12 | 8 | 12 | 9 | 14 | 7 | 2 |
| February | 2017 | 21 | 9 | 26 | 11 | 11 | 7 | 12 | 7 | 13 | 7 | 1 |
| March | 2017 | 19 | 12 | 23 | 13 | 12 | 7 | 12 | 8 | 13 | 5 | 1 |
| April | 2017 | 20 | 11 | 26 | 13 | 14 | 9 | 12 | 8 | 11 | 5 | 1 |
| May | 2017 | 17 | 11 | 24 | 12 | 14 | 10 | 13 | 10 | 11 | 5 | 1 |
| June | 2017 | 18 | 10 | 26 | 9 | 15 | 10 | 14 | 10 | 9 | 6 | 1 |
| July | 2017 | 16 | 11 | 24 | 6 | 14 | 8 | 16 | 9 | 11 | 7 | 1 |
| August | 2017 | 18 | 11 | 24 | 6 | 14 | 7 | 18 | 7 | 12 | 6 | 1 |
| September | 2017 | 17 | 12 | 25 | 7 | 13 | 6 | 19 | 9 | 13 | 5 | 2 |
| October | 2017 | 18 | 10 | 27 | 8 | 12 | 8 | 17 | 9 | 13 | 5 | 1 |
| November | 2017 | 18 | 11 | 27 | 7 | 15 | 8 | 16 | 10 | 11 | 6 | 1 |
| December | 2017 | 20 | 10 | 27 | 6 | 17 | 8 | 17 | 9 | 11 | 5 | 1 |
| January | 2018 | 20 | 10 | 23 | 5 | 19 | 7 | 18 | 9 | 13 | 6 | 0 |
| February | 2018 | 18 | 10 | 23 | 7 | 18 | 8 | 18 | 10 | 12 | 4 | 1 |
| March | 2018 | 15 | 9 | 21 | 10 | 17 | 8 | 16 | 10 | 12 | 4 | 1 |
| April | 2018 | 15 | 11 | 23 | 12 | 15 | 9 | 16 | 13 | 9 | 3 | 1 |
| May | 2018 | 16 | 13 | 23 | 12 | 13 | 8 | 17 | 11 | 10 | 5 | 1 |
| June | 2018 | 18 | 13 | 24 | 10 | 12 | 8 | 20 | 11 | 10 | 4 | 1 |
| July | 2018 | 15 | 11 | 23 | 9 | 15 | 8 | 24 | 11 | 10 | 4 | 1 |
| August | 2018 | 16 | 10 | 22 | 9 | 16 | 9 | 24 | 12 | 10 | 3 | 1 |
| September | 2018 | 14 | 12 | 21 | 10 | 19 | 11 | 22 | 13 | 10 | 4 | 0 |
| October | 2018 | 13 | 12 | 19 | 12 | 21 | 10 | 19 | 10 | 12 | 5 | 0 |
| November | 2018 | 14 | 11 | 20 | 13 | 23 | 8 | 17 | 9 | 11 | 3 | 1 |
| December | 2018 | 16 | 10 | 17 | 11 | 19 | 7 | 19 | 10 | 11 | 3 | 1 |
| January | 2019 | 18 | 9 | 18 | 8 | 16 | 9 | 19 | 10 | 12 | 5 | 1 |
| February | 2019 | 18 | 9 | 18 | 7 | 15 | 10 | 19 | 10 | 12 | 5 | 1 |
| March | 2019 | 16 | 9 | 24 | 6 | 17 | 10 | 19 | 10 | 12 | 6 | 0 |
| April | 2019 | 17 | 9 | 24 | 5 | 18 | 9 | 22 | 9 | 11 | 4 | 1 |
| May | 2019 | 16 | 9 | 24 | 4 | 19 | 8 | 22 | 10 | 12 | 4 | 2 |
| June | 2019 | 16 | 9 | 21 | 4 | 19 | 11 | 22 | 10 | 13 | 3 | 2 |
| July | 2019 | 15 | 9 | 22 | 3 | 19 | 11 | 21 | 11 | 12 | 4 | 1 |
| August | 2019 | 14 | 9 | 21 | 3 | 19 | 13 | 23 | 10 | 10 | 5 | 1 |
| September | 2019 | 14 | 8 | 22 | 3 | 18 | 11 | 24 | 9 | 9 | 7 | 1 |
| October | 2019 | 13 | 10 | 23 | 3 | 18 | 10 | 24 | 8 | 8 | 8 | 1 |
| November | 2019 | 14 | 9 | 27 | 3 | 16 | 9 | 23 | 7 | 10 | 9 | 1 |
| December | 2019 | 14 | 9 | 27 | 2 | 18 | 9 | 22 | 8 | 10 | 8 | 1 |

## INCOME BOTTOM THIRD <br> TABLE 42 <br> SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO BUY
BAD TIME TO BUY

|  |  |  |  | OD TI | E TO BUY |  |  |  | BA | ME TO | BUY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices Low; Good Buys Available | Prices Won't Come Down | Interest <br> Rate <br> Low | Borrow in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Good Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Bad <br> Investment |
| January | 2020 | 16 | 8 | 28 | 3 | 19 | 9 | 22 | 9 | 10 | 7 | 1 |
| February | 2020 | 16 | 9 | 28 | 2 | 20 | 10 | 20 | 7 | 10 | 6 | 0 |
| March | 2020 | 16 | 9 | 28 | 2 | 17 | 11 | 19 | 6 | 10 | 8 | 1 |
| April | 2020 | 18 | 7 | 28 | 1 | 11 | 9 | 16 | 6 | 16 | 12 | 1 |
| May | 2020 | 22 | 4 | 27 | 1 | 6 | 7 | 15 | 7 | 21 | 16 | 1 |
| June | 2020 | 26 | 2 | 30 | 1 | 4 | 4 | 14 | 8 | 25 | 18 | 0 |
| July | 2020 | 28 | 3 | 30 | 1 | 5 | 4 | 13 | 6 | 24 | 16 | 0 |
| August | 2020 | 26 | 3 | 32 | 1 | 5 | 5 | 12 | 6 | 22 | 14 | 0 |
| September | 2020 | 27 | 4 | 30 | 0 | 6 | 7 | 12 | 4 | 21 | 13 | 0 |
| October | 2020 | 27 | 3 | 31 | 0 | 7 | 8 | 12 | 4 | 19 | 11 | 1 |
| November | 2020 | 24 | 3 | 30 | 0 | 9 | 10 | 14 | 4 | 19 | 11 | 1 |
| December | 2020 | 22 | 2 | 33 | 1 | 8 | 7 | 13 | 4 | 21 | 9 | 1 |
| January | 2021 | 19 | 2 | 32 | 1 | 8 | 7 | 15 | 4 | 22 | 11 | 0 |
| February | 2021 | 19 | 4 | 31 | 2 | 8 | 7 | 15 | 6 | 21 | 9 | 0 |
| March | 2021 | 20 | 6 | 28 | 3 | 9 | 7 | 16 | 7 | 18 | 9 | 0 |
| April | 2021 | 20 | 7 | 30 | 3 | 9 | 6 | 20 | 6 | 17 | 8 | 1 |
| May | 2021 | 17 | 8 | 29 | 4 | 9 | 4 | 29 | 5 | 15 | 7 | 1 |
| June | 2021 | 13 | 7 | 28 | 3 | 9 | 3 | 39 | 6 | 15 | 6 | 0 |
| July | 2021 | 9 | 7 | 22 | 2 | 8 | 4 | 47 | 8 | 15 | 6 | 0 |
| August | 2021 | 8 | 5 | 19 | 2 | 7 | 4 | 50 | 11 | 14 | 7 | 0 |
| September | 2021 | 6 | 5 | 16 | 1 | 7 | 6 | 51 | 11 | 17 | 8 | 1 |
| October | 2021 | 6 | 4 | 18 | 2 | 6 | 5 | 48 | 12 | 19 | 8 | 1 |
| November | 2021 | 5 | 4 | 16 | 1 | 6 | 5 | 52 | 11 | 20 | 8 | 1 |
| December | 2021 | 6 | 5 | 15 | 2 | 6 | 4 | 55 | 11 | 19 | 6 | 2 |
| January | 2022 | 7 | 8 | 12 | 1 | 7 | 6 | 59 | 10 | 16 | 6 | 2 |
| February | 2022 | 8 | 10 | 13 | 4 | 7 | 6 | 55 | 12 | 19 | 6 | 1 |
| March | 2022 | 7 | 9 | 12 | 5 | 5 | 9 | 56 | 13 | 16 | 6 | 0 |
| April | 2022 | 6 | 8 | 12 | 7 | 4 | 7 | 54 | 13 | 18 | 7 | 1 |
| May | 2022 | 5 | 9 | 8 | 5 | 5 | 7 | 58 | 17 | 16 | 6 | 2 |
| June | 2022 | 4 | 9 | 7 | 4 | 5 | 6 | 60 | 22 | 17 | 5 | 2 |
| July | 2022 | 4 | 7 | 5 | 4 | 5 | 5 | 65 | 29 | 15 | 5 | 2 |
| August | 2022 | 4 | 6 | 6 | 4 | 3 | 5 | 62 | 33 | 16 | 5 | 1 |
| September | 2022 | 4 | 6 | 5 | 5 | 2 | 6 | 61 | 32 | 18 | 4 | 2 |
| October | 2022 | 4 | 7 | 4 | 5 | 2 | 6 | 56 | 37 | 17 | 5 | 2 |
| November | 2022 | 5 | 5 | 3 | 5 | 3 | 6 | 54 | 41 | 16 | 5 | 2 |
| December | 2022 | 5 | 4 | 3 | 3 | 3 | 6 | 53 | 47 | 16 | 6 | 2 |
| January | 2023 | 5 | 4 | 2 | 3 | 2 | 7 | 55 | 45 | 18 | 5 | 1 |
| February | 2023 | 5 | 5 | 3 | 3 | 2 | 8 | 49 | 43 | 19 | 5 | 1 |
| March | 2023 | 5 | 5 | 3 | 3 | 4 | 7 | 47 | 43 | 22 | 4 | 1 |
| April | 2023 | 5 | 6 | 3 | 3 | 3 | 5 | 44 | 44 | 22 | 4 | 1 |
| May | 2023 | 5 | 6 | 2 | 2 | 4 | 4 | 48 | 47 | 23 | 5 | 1 |
| June | 2023 | 5 | 6 | 2 | 2 | 3 | 5 | 48 | 46 | 21 | 5 | 1 |
| July | 2023 | 6 | 6 | 2 | 2 | 5 | 5 | 52 | 46 | 20 | 5 | 2 |
| August | 2023 | 5 | 6 | 3 | 2 | 4 | 6 | 52 | 46 | 19 | 5 | 1 |
| September | 2023 | 4 | 5 | 2 | 1 | 4 | 5 | 54 | 49 | 16 | 5 | 1 |
| October | 2023 | 3 | 5 | 2 | 3 | 3 | 5 | 53 | 50 | 15 | 3 | 1 |
| November | 2023 | 2 | 6 | 1 | 3 | 2 | 5 | 54 | 51 | 15 | 3 | 0 |
| December | 2023 | 2 | 8 | 1 | 4 | 1 | 5 | 54 | 53 | 16 | 2 | 1 |

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

|  |  | GOOD TIME TO BUY |  |  |  |  |  | BAD TIME TO BUY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices Low; <br> Good Buys <br> Available | Prices Won't Come <br> Down | Interest <br> Rate <br> Low | Borrow in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Good <br> Investment | Prices <br> High | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain Future | Bad Investment |
| January | 2024 | 3 | 7 | 1 | 3 | 2 | 6 | 55 | 51 | 16 | 3 | 1 |
| February | 2024 | 5 | 7 | 4 | 3 | 3 | 4 | 54 | 48 | 17 | 2 | 1 |
| March | 2024 | 5 | 7 | 4 | 3 | 3 | 4 | 53 | 44 | 17 | 4 | 1 |
| April | 2024 | 5 | 8 | 4 | 2 | 3 | 3 | 53 | 47 | 16 | 4 | 1 |
| May | 2024 | 4 | 6 | 3 | 2 | 3 | 3 | 54 | 49 | 15 | 4 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

The question was: "Generally speaking, do you think now is a good time or a bad time to sell a house?"

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1993 | 30 | 5 | 65 | 100 | 65 | 334 |
| February | 1993 | 28 | 7 | 66 | 100 | 62 | 332 |
| March | 1993 | 32 | 6 | 63 | 100 | 69 | 330 |
| April | 1993 | 35 | 8 | 57 | 100 | 77 | 327 |
| May | 1993 | 37 | 8 | 55 | 100 | 83 | 325 |
| June | 1993 | 37 | 7 | 56 | 100 | 82 | 333 |
| July | 1993 | 36 | 6 | 57 | 100 | 79 | 333 |
| August | 1993 | 37 | 6 | 57 | 100 | 80 | 343 |
| September | 1993 | 36 | 7 | 57 | 100 | 79 | 330 |
| October | 1993 | 38 | 5 | 57 | 100 | 81 | 334 |
| November | 1993 | 38 | 6 | 56 | 100 | 83 | 323 |
| December | 1993 | 40 | 6 | 53 | 100 | 87 | 338 |
| January | 1994 | 41 | 10 | 49 | 100 | 92 | 331 |
| February | 1994 | 42 | 9 | 49 | 100 | 93 | 344 |
| March | 1994 | 45 | 9 | 45 | 100 | 100 | 333 |
| April | 1994 | 46 | 8 | 46 | 100 | 100 | 332 |
| May | 1994 | 49 | 9 | 42 | 100 | 107 | 323 |
| June | 1994 | 51 | 7 | 42 | 100 | 109 | 340 |
| July | 1994 | 53 | 7 | 40 | 100 | 113 | 366 |
| August | 1994 | 50 | 8 | 43 | 100 | 107 | 366 |
| September | 1994 | 47 | 9 | 43 | 100 | 104 | 348 |
| October | 1994 | 45 | 9 | 46 | 100 | 100 | 329 |
| November | 1994 | 44 | 9 | 47 | 100 | 96 | 324 |
| December | 1994 | 42 | 8 | 50 | 100 | 92 | 337 |
| January | 1995 | 42 | 9 | 49 | 100 | 93 | 337 |
| February | 1995 | 44 | 8 | 48 | 100 | 97 | 347 |
| March | 1995 | 44 | 8 | 48 | 100 | 96 | 356 |
| April | 1995 | 43 | 7 | 50 | 100 | 93 | 367 |
| May | 1995 | 46 | 7 | 47 | 100 | 99 | 354 |
| June | 1995 | 50 | 7 | 43 | 100 | 107 | 339 |
| July | 1995 | 52 | 5 | 43 | 100 | 110 | 325 |
| August | 1995 | 51 | 6 | 43 | 100 | 108 | 328 |
| September | 1995 | 49 | 6 | 45 | 100 | 104 | 332 |
| October | 1995 | 45 | 8 | 46 | 100 | 99 | 325 |
| November | 1995 | 44 | 7 | 49 | 100 | 95 | 330 |
| December | 1995 | 41 | 7 | 52 | 100 | 89 | 335 |
| January | 1996 | 40 | 7 | 53 | 100 | 87 | 343 |
| February | 1996 | 39 | 10 | 51 | 100 | 87 | 324 |
| March | 1996 | 41 | 10 | 49 | 100 | 92 | 326 |
| April | 1996 | 44 | 9 | 47 | 100 | 97 | 338 |
| May | 1996 | 46 | 7 | 47 | 100 | 99 | 349 |
| June | 1996 | 48 | 8 | 45 | 100 | 103 | 341 |
| July | 1996 | 48 | 7 | 45 | 100 | 103 | 322 |
| August | 1996 | 48 | 6 | 45 | 100 | 103 | 335 |
| September | 1996 | 47 | 7 | 46 | 100 | 100 | 336 |
| October | 1996 | 47 | 8 | 45 | 100 | 102 | 351 |
| November | 1996 | 47 | 8 | 44 | 100 | 103 | 346 |
| December | 1996 | 46 | 8 | 46 | 100 | 100 | 343 |
| January | 1997 | 47 | 10 | 44 | 100 | 103 | 332 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 1997 | 45 | 10 | 45 | 100 | 100 | 337 |
| March | 1997 | 47 | 11 | 42 | 100 | 105 | 344 |
| April | 1997 | 52 | 10 | 38 | 100 | 114 | 359 |
| May | 1997 | 57 | 10 | 33 | 100 | 124 | 348 |
| June | 1997 | 59 | 9 | 31 | 100 | 128 | 347 |
| July | 1997 | 56 | 12 | 32 | 100 | 125 | 332 |
| August | 1997 | 57 | 10 | 33 | 100 | 124 | 334 |
| September | 1997 | 56 | 11 | 32 | 100 | 124 | 327 |
| October | 1997 | 56 | 9 | 35 | 100 | 120 | 334 |
| November | 1997 | 52 | 9 | 38 | 100 | 114 | 336 |
| December | 1997 | 49 | 11 | 40 | 100 | 109 | 351 |
| January | 1998 | 49 | 12 | 39 | 100 | 110 | 351 |
| February | 1998 | 49 | 15 | 36 | 100 | 113 | 362 |
| March | 1998 | 51 | 15 | 34 | 100 | 118 | 349 |
| April | 1998 | 52 | 15 | 33 | 100 | 120 | 342 |
| May | 1998 | 55 | 17 | 28 | 100 | 128 | 329 |
| June | 1998 | 58 | 17 | 25 | 100 | 133 | 339 |
| July | 1998 | 62 | 16 | 22 | 100 | 140 | 342 |
| August | 1998 | 62 | 16 | 22 | 100 | 140 | 344 |
| September | 1998 | 63 | 15 | 23 | 100 | 140 | 331 |
| October | 1998 | 58 | 15 | 27 | 100 | 131 | 333 |
| November | 1998 | 57 | 13 | 30 | 100 | 126 | 336 |
| December | 1998 | 55 | 12 | 32 | 100 | 123 | 342 |
| January | 1999 | 51 | 14 | 34 | 100 | 117 | 340 |
| February | 1999 | 55 | 13 | 32 | 100 | 123 | 338 |
| March | 1999 | 60 | 12 | 28 | 100 | 131 | 318 |
| April | 1999 | 64 | 9 | 27 | 100 | 137 | 296 |
| May | 1999 | 65 | 10 | 25 | 100 | 140 | 275 |
| June | 1999 | 63 | 10 | 27 | 100 | 136 | 275 |
| July | 1999 | 67 | 11 | 22 | 100 | 145 | 299 |
| August | 1999 | 67 | 9 | 24 | 100 | 143 | 313 |
| September | 1999 | 65 | 11 | 24 | 100 | 142 | 327 |
| October | 1999 | 63 | 11 | 27 | 100 | 136 | 327 |
| November | 1999 | 59 | 12 | 29 | 100 | 130 | 321 |
| December | 1999 | 53 | 13 | 34 | 100 | 119 | 334 |
| January | 2000 | 50 | 14 | 36 | 100 | 114 | 321 |
| February | 2000 | 49 | 15 | 36 | 100 | 113 | 331 |
| March | 2000 | 54 | 15 | 31 | 100 | 124 | 342 |
| April | 2000 | 55 | 13 | 32 | 100 | 124 | 352 |
| May | 2000 | 62 | 11 | 27 | 100 | 135 | 350 |
| June | 2000 | 64 | 10 | 26 | 100 | 139 | 333 |
| July | 2000 | 70 | 9 | 20 | 100 | 150 | 355 |
| August | 2000 | 65 | 9 | 26 | 100 | 140 | 365 |
| September | 2000 | 61 | 10 | 29 | 100 | 131 | 386 |
| October | 2000 | 56 | 11 | 34 | 100 | 122 | 382 |
| November | 2000 | 58 | 12 | 31 | 100 | 127 | 386 |
| December | 2000 | 59 | 10 | 32 | 100 | 127 | 371 |
| January | 2001 | 59 | 10 | 32 | 100 | 127 | 372 |
| February | 2001 | 58 | 9 | 33 | 100 | 125 | 365 |
| March | 2001 | 58 | 10 | 33 | 100 | 125 | 362 |
| April | 2001 | 58 | 9 | 33 | 100 | 124 | 347 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2001 | 57 | 11 | 32 | 100 | 126 | 344 |
| June | 2001 | 56 | 12 | 32 | 100 | 124 | 347 |
| July | 2001 | 54 | 14 | 32 | 100 | 122 | 356 |
| August | 2001 | 55 | 11 | 34 | 100 | 121 | 357 |
| September | 2001 | 53 | 10 | 37 | 100 | 115 | 353 |
| October | 2001 | 49 | 11 | 40 | 100 | 109 | 359 |
| November | 2001 | 39 | 11 | 50 | 100 | 89 | 361 |
| December | 2001 | 38 | 11 | 51 | 100 | 87 | 366 |
| January | 2002 | 41 | 9 | 50 | 100 | 91 | 353 |
| February | 2002 | 46 | 9 | 46 | 100 | 100 | 354 |
| March | 2002 | 47 | 9 | 44 | 100 | 103 | 359 |
| April | 2002 | 50 | 12 | 39 | 100 | 111 | 370 |
| May | 2002 | 50 | 14 | 36 | 100 | 114 | 366 |
| June | 2002 | 50 | 15 | 35 | 100 | 114 | 370 |
| July | 2002 | 51 | 13 | 36 | 100 | 115 | 364 |
| August | 2002 | 51 | 13 | 36 | 100 | 115 | 392 |
| September | 2002 | 52 | 14 | 34 | 100 | 118 | 387 |
| October | 2002 | 47 | 16 | 37 | 100 | 110 | 401 |
| November | 2002 | 45 | 14 | 40 | 100 | 105 | 386 |
| December | 2002 | 43 | 14 | 44 | 100 | 99 | 390 |
| January | 2003 | 43 | 12 | 45 | 100 | 98 | 383 |
| February | 2003 | 45 | 12 | 43 | 100 | 102 | 388 |
| March | 2003 | 46 | 11 | 43 | 100 | 103 | 374 |
| April | 2003 | 47 | 8 | 45 | 100 | 102 | 372 |
| May | 2003 | 49 | 8 | 43 | 100 | 105 | 369 |
| June | 2003 | 53 | 6 | 41 | 100 | 112 | 380 |
| July | 2003 | 55 | 7 | 37 | 100 | 118 | 394 |
| August | 2003 | 56 | 7 | 37 | 100 | 119 | 394 |
| September | 2003 | 53 | 9 | 38 | 100 | 115 | 403 |
| October | 2003 | 52 | 10 | 38 | 100 | 114 | 403 |
| November | 2003 | 54 | 10 | 37 | 100 | 117 | 403 |
| December | 2003 | 55 | 7 | 37 | 100 | 118 | 400 |
| January | 2004 | 56 | 5 | 39 | 100 | 117 | 392 |
| February | 2004 | 54 | 5 | 41 | 100 | 114 | 388 |
| March | 2004 | 59 | 6 | 35 | 100 | 124 | 383 |
| April | 2004 | 63 | 7 | 30 | 100 | 132 | 399 |
| May | 2004 | 63 | 6 | 31 | 100 | 133 | 404 |
| June | 2004 | 61 | 7 | 32 | 100 | 129 | 411 |
| July | 2004 | 61 | 6 | 33 | 100 | 128 | 400 |
| August | 2004 | 60 | 7 | 33 | 100 | 127 | 405 |
| September | 2004 | 60 | 8 | 32 | 100 | 128 | 416 |
| October | 2004 | 55 | 8 | 36 | 100 | 119 | 405 |
| November | 2004 | 55 | 7 | 37 | 100 | 118 | 398 |
| December | 2004 | 52 | 7 | 41 | 100 | 112 | 382 |
| January | 2005 | 54 | 7 | 39 | 100 | 115 | 393 |
| February | 2005 | 57 | 8 | 35 | 100 | 123 | 393 |
| March | 2005 | 59 | 9 | 31 | 100 | 128 | 398 |
| April | 2005 | 59 | 11 | 30 | 100 | 129 | 392 |
| May | 2005 | 59 | 11 | 30 | 100 | 129 | 382 |
| June | 2005 | 61 | 10 | 29 | 100 | 132 | 378 |
| July | 2005 | 63 | 9 | 28 | 100 | 135 | 374 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

| Date of | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2005 | 64 | 8 | 28 | 100 | 137 | 382 |
| September | 2005 | 65 | 7 | 28 | 100 | 137 | 385 |
| October | 2005 | 66 | 7 | 28 | 100 | 138 | 391 |
| November | 2005 | 65 | 6 | 29 | 100 | 136 | 388 |
| December | 2005 | 62 | 4 | 34 | 100 | 129 | 384 |
| January | 2006 | 61 | 3 | 37 | 100 | 124 | 370 |
| February | 2006 | 60 | 4 | 36 | 100 | 123 | 374 |
| March | 2006 | 61 | 5 | 33 | 100 | 128 | 375 |
| April | 2006 | 64 | 7 | 29 | 100 | 134 | 387 |
| May | 2006 | 61 | 6 | 33 | 100 | 129 | 388 |
| June | 2006 | 58 | 7 | 35 | 100 | 123 | 381 |
| July | 2006 | 54 | 8 | 38 | 100 | 116 | 370 |
| August | 2006 | 48 | 8 | 44 | 100 | 105 | 379 |
| September | 2006 | 47 | 6 | 47 | 100 | 100 | 399 |
| October | 2006 | 46 | 3 | 51 | 100 | 95 | 415 |
| November | 2006 | 42 | 3 | 55 | 100 | 87 | 420 |
| December | 2006 | 39 | 3 | 58 | 100 | 81 | 417 |
| January | 2007 | 32 | 4 | 64 | 100 | 69 | 410 |
| February | 2007 | 35 | 6 | 59 | 100 | 77 | 394 |
| March | 2007 | 36 | 4 | 60 | 100 | 76 | 383 |
| April | 2007 | 38 | 5 | 57 | 100 | 80 | 391 |
| May | 2007 | 40 | 4 | 57 | 100 | 83 | 403 |
| June | 2007 | 39 | 6 | 55 | 100 | 84 | 408 |
| July | 2007 | 39 | 4 | 57 | 100 | 82 | 408 |
| August | 2007 | 34 | 4 | 62 | 100 | 72 | 397 |
| September | 2007 | 30 | 4 | 66 | 100 | 63 | 389 |
| October | 2007 | 25 | 4 | 71 | 100 | 55 | 381 |
| November | 2007 | 22 | 4 | 74 | 100 | 49 | 381 |
| December | 2007 | 20 | 2 | 78 | 100 | 42 | 385 |
| January | 2008 | 18 | 2 | 80 | 100 | 38 | 402 |
| February | 2008 | 18 | 1 | 82 | 100 | 36 | 395 |
| March | 2008 | 16 | 1 | 83 | 100 | 33 | 381 |
| April | 2008 | 14 | 2 | 84 | 100 | 30 | 366 |
| May | 2008 | 12 | 2 | 85 | 100 | 27 | 373 |
| June | 2008 | 13 | 2 | 85 | 100 | 28 | 392 |
| July | 2008 | 12 | 1 | 86 | 100 | 26 | 410 |
| August | 2008 | 13 | 2 | 85 | 100 | 28 | 402 |
| September | 2008 | 11 | 2 | 87 | 100 | 24 | 384 |
| October | 2008 | 11 | 3 | 85 | 100 | 26 | 377 |
| November | 2008 | 9 | 3 | 88 | 100 | 20 | 405 |
| December | 2008 | 7 | 3 | 91 | 100 | 16 | 416 |
| January | 2009 | 4 | 2 | 94 | 100 | 11 | 417 |
| February | 2009 | 3 | 3 | 94 | 100 | 10 | 398 |
| March | 2009 | 4 | 3 | 92 | 100 | 12 | 408 |
| April | 2009 | 6 | 3 | 91 | 100 | 15 | 406 |
| May | 2009 | 9 | 2 | 89 | 100 | 20 | 430 |
| June | 2009 | 10 | 1 | 88 | 100 | 22 | 424 |
| July | 2009 | 11 | 2 | 87 | 100 | 24 | 423 |
| August | 2009 | 9 | 2 | 88 | 100 | 21 | 407 |
| September | 2009 | 10 | 2 | 88 | 100 | 22 | 425 |
| October | 2009 | 11 | 1 | 88 | 100 | 23 | 424 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2009 | 12 | 2 | 86 | 100 | 26 | 421 |
| December | 2009 | 10 | 2 | 88 | 100 | 23 | 413 |
| January | 2010 | 10 | 2 | 88 | 100 | 22 | 413 |
| February | 2010 | 8 | 2 | 89 | 100 | 19 | 408 |
| March | 2010 | 12 | 2 | 87 | 100 | 25 | 403 |
| April | 2010 | 13 | 2 | 85 | 100 | 28 | 398 |
| May | 2010 | 15 | 3 | 82 | 100 | 33 | 407 |
| June | 2010 | 14 | 3 | 83 | 100 | 31 | 410 |
| July | 2010 | 15 | 3 | 83 | 100 | 32 | 420 |
| August | 2010 | 13 | 2 | 84 | 100 | 29 | 419 |
| September | 2010 | 12 | 2 | 86 | 100 | 26 | 419 |
| October | 2010 | 8 | 1 | 90 | 100 | 18 | 408 |
| November | 2010 | 10 | 1 | 90 | 100 | 20 | 414 |
| December | 2010 | 9 | 1 | 90 | 100 | 18 | 417 |
| January | 2011 | 11 | 2 | 88 | 100 | 23 | 435 |
| February | 2011 | 9 | 2 | 89 | 100 | 20 | 433 |
| March | 2011 | 9 | 2 | 89 | 100 | 20 | 429 |
| April | 2011 | 9 | 1 | 90 | 100 | 19 | 409 |
| May | 2011 | 9 | 2 | 89 | 100 | 20 | 403 |
| June | 2011 | 10 | 2 | 88 | 100 | 22 | 400 |
| July | 2011 | 9 | 3 | 88 | 100 | 21 | 413 |
| August | 2011 | 8 | 2 | 89 | 100 | 19 | 427 |
| September | 2011 | 9 | 2 | 90 | 100 | 19 | 424 |
| October | 2011 | 9 | 1 | 90 | 100 | 19 | 421 |
| November | 2011 | 10 | 1 | 89 | 100 | 22 | 410 |
| December | 2011 | 12 | 1 | 87 | 100 | 25 | 404 |
| January | 2012 | 12 | 1 | 87 | 100 | 25 | 408 |
| February | 2012 | 11 | 1 | 88 | 100 | 23 | 413 |
| March | 2012 | 9 | 1 | 89 | 100 | 20 | 431 |
| April | 2012 | 11 | 1 | 89 | 100 | 22 | 430 |
| May | 2012 | 12 | 0 | 87 | 100 | 25 | 412 |
| June | 2012 | 14 | 1 | 85 | 100 | 29 | 418 |
| July | 2012 | 13 | 2 | 85 | 100 | 28 | 413 |
| August | 2012 | 12 | 2 | 86 | 100 | 26 | 426 |
| September | 2012 | 15 | 2 | 84 | 100 | 31 | 427 |
| October | 2012 | 16 | 2 | 82 | 100 | 35 | 429 |
| November | 2012 | 18 | 3 | 79 | 100 | 40 | 451 |
| December | 2012 | 18 | 3 | 80 | 100 | 38 | 459 |
| January | 2013 | 18 | 2 | 79 | 100 | 39 | 458 |
| February | 2013 | 21 | 2 | 76 | 100 | 45 | 437 |
| March | 2013 | 23 | 3 | 74 | 100 | 50 | 408 |
| April | 2013 | 30 | 4 | 66 | 100 | 64 | 406 |
| May | 2013 | 29 | 5 | 66 | 100 | 64 | 414 |
| June | 2013 | 32 | 5 | 64 | 100 | 68 | 430 |
| July | 2013 | 28 | 4 | 67 | 100 | 61 | 433 |
| August | 2013 | 32 | 3 | 65 | 100 | 67 | 432 |
| September | 2013 | 30 | 3 | 66 | 100 | 64 | 423 |
| October | 2013 | 32 | 4 | 64 | 100 | 68 | 418 |
| November | 2013 | 30 | 5 | 64 | 100 | 66 | 410 |
| December | 2013 | 30 | 6 | 64 | 100 | 66 | 419 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 2014 | 30 | 6 | 64 | 100 | 67 | 429 |
| February | 2014 | 31 | 5 | 64 | 100 | 67 | 428 |
| March | 2014 | 32 | 4 | 64 | 100 | 68 | 401 |
| April | 2014 | 30 | 4 | 66 | 100 | 65 | 401 |
| May | 2014 | 33 | 5 | 62 | 100 | 71 | 397 |
| June | 2014 | 38 | 7 | 55 | 100 | 83 | 421 |
| July | 2014 | 37 | 7 | 56 | 100 | 81 | 408 |
| August | 2014 | 37 | 7 | 56 | 100 | 81 | 397 |
| September | 2014 | 38 | 5 | 57 | 100 | 81 | 389 |
| October | 2014 | 39 | 4 | 58 | 100 | 81 | 397 |
| November | 2014 | 35 | 3 | 62 | 100 | 73 | 399 |
| December | 2014 | 34 | 4 | 63 | 100 | 71 | 383 |
| January | 2015 | 41 | 4 | 55 | 100 | 86 | 375 |
| February | 2015 | 47 | 4 | 49 | 100 | 98 | 379 |
| March | 2015 | 47 | 4 | 49 | 100 | 98 | 399 |
| April | 2015 | 45 | 4 | 51 | 100 | 94 | 399 |
| May | 2015 | 45 | 4 | 50 | 100 | 95 | 417 |
| June | 2015 | 48 | 6 | 46 | 100 | 102 | 408 |
| July | 2015 | 51 | 5 | 44 | 100 | 107 | 402 |
| August | 2015 | 53 | 5 | 42 | 100 | 111 | 411 |
| September | 2015 | 52 | 4 | 44 | 100 | 109 | 405 |
| October | 2015 | 52 | 4 | 44 | 100 | 108 | 412 |
| November | 2015 | 48 | 4 | 48 | 100 | 100 | 396 |
| December | 2015 | 47 | 4 | 49 | 100 | 98 | 403 |
| January | 2016 | 44 | 4 | 51 | 100 | 93 | 409 |
| February | 2016 | 50 | 4 | 46 | 100 | 104 | 405 |
| March | 2016 | 53 | 3 | 44 | 100 | 110 | 417 |
| April | 2016 | 53 | 2 | 45 | 100 | 108 | 421 |
| May | 2016 | 52 | 2 | 45 | 100 | 107 | 428 |
| June | 2016 | 52 | 3 | 45 | 100 | 106 | 412 |
| July | 2016 | 55 | 3 | 41 | 100 | 114 | 421 |
| August | 2016 | 56 | 3 | 41 | 100 | 115 | 432 |
| September | 2016 | 56 | 4 | 40 | 100 | 117 | 464 |
| October | 2016 | 54 | 3 | 42 | 100 | 112 | 463 |
| November | 2016 | 48 | 5 | 47 | 100 | 101 | 477 |
| December | 2016 | 48 | 4 | 48 | 100 | 101 | 478 |
| January | 2017 | 51 | 5 | 44 | 100 | 107 | 486 |
| February | 2017 | 54 | 4 | 42 | 100 | 112 | 479 |
| March | 2017 | 57 | 4 | 39 | 100 | 118 | 475 |
| April | 2017 | 58 | 4 | 38 | 100 | 120 | 475 |
| May | 2017 | 60 | 5 | 35 | 100 | 125 | 468 |
| June | 2017 | 60 | 5 | 35 | 100 | 125 | 466 |
| July | 2017 | 61 | 5 | 34 | 100 | 128 | 460 |
| August | 2017 | 61 | 4 | 35 | 100 | 125 | 468 |
| September | 2017 | 60 | 4 | 36 | 100 | 124 | 475 |
| October | 2017 | 60 | 4 | 36 | 100 | 124 | 480 |
| November | 2017 | 59 | 5 | 36 | 100 | 124 | 481 |
| December | 2017 | 59 | 5 | 35 | 100 | 124 | 472 |
| January | 2018 | 57 | 5 | 38 | 100 | 120 | 478 |
| February | 2018 | 59 | 4 | 37 | 100 | 122 | 475 |
| March | 2018 | 61 | 3 | 36 | 100 | 125 | 481 |

# INCOME BOTTOM THIRD <br> TABLE 43 <br> SELLING CONDITIONS FOR HOUSES <br> (Three Month Moving Averages) 

| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2018 | 63 | 3 | 34 | 100 | 129 | 467 |
| May | 2018 | 64 | 3 | 33 | 100 | 131 | 468 |
| June | 2018 | 64 | 3 | 34 | 100 | 130 | 464 |
| July | 2018 | 66 | 2 | 32 | 100 | 134 | 465 |
| August | 2018 | 62 | 4 | 34 | 100 | 128 | 458 |
| September | 2018 | 63 | 4 | 33 | 100 | 130 | 454 |
| October | 2018 | 61 | 6 | 33 | 100 | 128 | 454 |
| November | 2018 | 63 | 6 | 31 | 100 | 133 | 460 |
| December | 2018 | 61 | 6 | 32 | 100 | 129 | 466 |
| January | 2019 | 57 | 7 | 36 | 100 | 121 | 471 |
| February | 2019 | 56 | 6 | 39 | 100 | 117 | 473 |
| March | 2019 | 56 | 6 | 38 | 100 | 118 | 461 |
| April | 2019 | 62 | 5 | 33 | 100 | 129 | 461 |
| May | 2019 | 66 | 5 | 29 | 100 | 137 | 453 |
| June | 2019 | 68 | 4 | 28 | 100 | 140 | 480 |
| July | 2019 | 67 | 3 | 30 | 100 | 137 | 471 |
| August | 2019 | 69 | 2 | 28 | 100 | 141 | 472 |
| September | 2019 | 69 | 2 | 29 | 100 | 140 | 463 |
| October | 2019 | 68 | 4 | 28 | 100 | 141 | 480 |
| November | 2019 | 63 | 4 | 33 | 100 | 130 | 494 |
| December | 2019 | 63 | 3 | 33 | 100 | 130 | 483 |
| January | 2020 | 65 | 3 | 32 | 100 | 132 | 494 |
| February | 2020 | 66 | 3 | 30 | 100 | 136 | 501 |
| March | 2020 | 64 | 5 | 31 | 100 | 133 | 529 |
| April | 2020 | 51 | 4 | 45 | 100 | 106 | 506 |
| May | 2020 | 38 | 3 | 59 | 100 | 79 | 510 |
| June | 2020 | 28 | 3 | 69 | 100 | 58 | 483 |
| July | 2020 | 31 | 3 | 66 | 100 | 66 | 500 |
| August | 2020 | 36 | 3 | 61 | 100 | 75 | 488 |
| September | 2020 | 40 | 3 | 57 | 100 | 83 | 489 |
| October | 2020 | 41 | 3 | 56 | 100 | 86 | 479 |
| November | 2020 | 44 | 3 | 53 | 100 | 90 | 470 |
| December | 2020 | 44 | 3 | 53 | 100 | 91 | 473 |
| January | 2021 | 45 | 4 | 51 | 100 | 94 | 488 |
| February | 2021 | 45 | 4 | 51 | 100 | 94 | 494 |
| March | 2021 | 50 | 3 | 47 | 100 | 102 | 502 |
| April | 2021 | 52 | 1 | 47 | 100 | 106 | 490 |
| May | 2021 | 62 | 1 | 37 | 100 | 124 | 480 |
| June | 2021 | 66 | 1 | 33 | 100 | 133 | 485 |
| July | 2021 | 69 | 2 | 29 | 100 | 140 | 487 |
| August | 2021 | 69 | 2 | 29 | 100 | 140 | 488 |
| September | 2021 | 67 | 3 | 30 | 100 | 137 | 471 |
| October | 2021 | 69 | 3 | 28 | 100 | 141 | 466 |
| November | 2021 | 68 | 3 | 29 | 100 | 139 | 466 |
| December | 2021 | 71 | 3 | 26 | 100 | 145 | 464 |
| January | 2022 | 70 | 2 | 28 | 100 | 142 | 459 |
| February | 2022 | 71 | 2 | 27 | 100 | 144 | 469 |
| March | 2022 | 70 | 2 | 27 | 100 | 143 | 465 |
| April | 2022 | 71 | 3 | 26 | 100 | 145 | 468 |
| May | 2022 | 69 | 3 | 28 | 100 | 141 | 454 |
| June | 2022 | 70 | 3 | 27 | 100 | 143 | 458 |


| Date of S | Survey | Good Time | Uncertain | Bad Time | Total | Relative | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2022 | 67 | 3 | 29 | 100 | 138 | 462 |
| August | 2022 | 67 | 4 | 29 | 100 | 137 | 467 |
| September | 2022 | 62 | 4 | 34 | 100 | 129 | 469 |
| October | 2022 | 61 | 4 | 35 | 100 | 126 | 481 |
| November | 2022 | 60 | 3 | 37 | 100 | 123 | 483 |
| December | 2022 | 60 | 3 | 38 | 100 | 122 | 486 |
| January | 2023 | 60 | 2 | 38 | 100 | 122 | 474 |
| February | 2023 | 55 | 2 | 42 | 100 | 113 | 476 |
| March | 2023 | 57 | 2 | 41 | 100 | 116 | 485 |
| April | 2023 | 57 | 2 | 41 | 100 | 116 | 483 |
| May | 2023 | 59 | 2 | 39 | 100 | 120 | 481 |
| June | 2023 | 58 | 3 | 38 | 100 | 120 | 481 |
| July | 2023 | 57 | 4 | 39 | 100 | 119 | 486 |
| August | 2023 | 57 | 5 | 38 | 100 | 118 | 484 |
| September | 2023 | 55 | 4 | 40 | 100 | 115 | 477 |
| October | 2023 | 55 | 4 | 41 | 100 | 115 | 468 |
| November | 2023 | 56 | 4 | 40 | 100 | 115 | 477 |
| December | 2023 | 55 | 5 | 40 | 100 | 114 | 478 |
| January | 2024 | 54 | 5 | 41 | 100 | 113 | 477 |
| February | 2024 | 54 | 6 | 40 | 100 | 115 | 467 |
| March | 2024 | 54 | 6 | 40 | 100 | 114 | 468 |
| April | 2024 | 56 | 5 | 39 | 100 | 118 | 524 |
| May | 2024 | 59 | 4 | 36 | 100 | 123 | 631 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

Response to the query: "Why do you say so?" following the question on Table 43.

May add to more than 100\% due to multiple mentions.

|  |  | GOOD TIME TO SELL |  |  |  |  |  | BAD TIME TO SELL |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices High Good Sales Available | Prices <br> Won't Go Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Lose <br> Money |
| January | 1993 | 10 | 3 | 11 | 1 | 6 | 2 | 32 | 6 | 24 | 4 | 17 |
| February | 1993 | 6 | 3 | 10 | 1 | 9 | 1 | 34 | 7 | 27 | 4 | 15 |
| March | 1993 | 7 | 3 | 11 | 1 | 10 | 2 | 38 | 6 | 25 | 4 | 14 |
| April | 1993 | 9 | 4 | 13 | 0 | 13 | 2 | 37 | 6 | 21 | 3 | 15 |
| May | 1993 | 12 | 5 | 14 | 0 | 12 | 2 | 34 | 5 | 17 | 4 | 13 |
| June | 1993 | 13 | 4 | 12 | 0 | 12 | 2 | 33 | 6 | 18 | 6 | 13 |
| July | 1993 | 12 | 3 | 13 | 0 | 13 | 2 | 35 | 6 | 19 | 7 | 11 |
| August | 1993 | 11 | 3 | 13 | 0 | 14 | 3 | 36 | 6 | 20 | 6 | 11 |
| September | 1993 | 9 | 3 | 15 | 1 | 13 | 2 | 32 | 5 | 22 | 4 | 13 |
| October | 1993 | 10 | 3 | 16 | 1 | 15 | 2 | 31 | 6 | 24 | 4 | 12 |
| November | 1993 | 9 | 2 | 20 | 1 | 16 | 2 | 27 | 6 | 25 | 4 | 14 |
| December | 1993 | 10 | 1 | 21 | 0 | 20 | 2 | 27 | 5 | 22 | 5 | 10 |
| January | 1994 | 9 | 2 | 20 | 1 | 20 | 2 | 23 | 5 | 21 | 4 | 9 |
| February | 1994 | 8 | 2 | 19 | 1 | 21 | 3 | 25 | 7 | 16 | 5 | 9 |
| March | 1994 | 10 | 2 | 19 | 4 | 21 | 3 | 24 | 8 | 13 | 4 | 9 |
| April | 1994 | 11 | 2 | 21 | 5 | 21 | 3 | 23 | 7 | 15 | 3 | 9 |
| May | 1994 | 13 | 4 | 20 | 5 | 19 | 2 | 23 | 5 | 15 | 2 | 7 |
| June | 1994 | 11 | 4 | 20 | 3 | 19 | 3 | 21 | 6 | 14 | 2 | 8 |
| July | 1994 | 13 | 3 | 16 | 3 | 20 | 4 | 21 | 6 | 13 | 1 | 7 |
| August | 1994 | 11 | 2 | 15 | 4 | 19 | 4 | 22 | 7 | 13 | 2 | 8 |
| September | 1994 | 11 | 2 | 12 | 5 | 21 | 3 | 22 | 6 | 13 | 3 | 7 |
| October | 1994 | 8 | 3 | 12 | 5 | 20 | 3 | 25 | 7 | 13 | 3 | 8 |
| November | 1994 | 11 | 3 | 11 | 4 | 20 | 3 | 24 | 8 | 14 | 4 | 6 |
| December | 1994 | 12 | 2 | 11 | 4 | 17 | 4 | 26 | 10 | 17 | 3 | 7 |
| January | 1995 | 12 | 2 | 10 | 4 | 15 | 4 | 24 | 10 | 16 | 3 | 8 |
| February | 1995 | 9 | 2 | 10 | 4 | 18 | 4 | 24 | 11 | 15 | 3 | 8 |
| March | 1995 | 9 | 3 | 8 | 4 | 17 | 3 | 22 | 13 | 16 | 3 | 10 |
| April | 1995 | 7 | 3 | 8 | 4 | 17 | 2 | 24 | 15 | 17 | 4 | 8 |
| May | 1995 | 7 | 3 | 10 | 3 | 17 | 3 | 20 | 13 | 18 | 3 | 10 |
| June | 1995 | 8 | 2 | 14 | 2 | 18 | 4 | 20 | 8 | 15 | 3 | 9 |
| July | 1995 | 10 | 2 | 15 | 1 | 18 | 4 | 21 | 6 | 16 | 3 | 10 |
| August | 1995 | 12 | 2 | 13 | 1 | 19 | 4 | 24 | 4 | 15 | 4 | 8 |
| September | 1995 | 15 | 2 | 11 | 2 | 18 | 3 | 24 | 4 | 16 | 3 | 9 |
| October | 1995 | 13 | 3 | 10 | 2 | 18 | 3 | 24 | 4 | 15 | 2 | 10 |
| November | 1995 | 14 | 3 | 10 | 2 | 17 | 2 | 24 | 4 | 15 | 2 | 11 |
| December | 1995 | 10 | 2 | 11 | 1 | 18 | 4 | 26 | 5 | 17 | 2 | 9 |
| January | 1996 | 11 | 1 | 10 | 2 | 17 | 5 | 25 | 5 | 18 | 2 | 8 |
| February | 1996 | 10 | 0 | 10 | 2 | 15 | 4 | 25 | 5 | 16 | 3 | 7 |
| March | 1996 | 10 | 1 | 10 | 3 | 17 | 3 | 25 | 7 | 15 | 3 | 8 |
| April | 1996 | 9 | 1 | 12 | 2 | 18 | 2 | 27 | 5 | 13 | 3 | 7 |
| May | 1996 | 11 | 2 | 12 | 1 | 17 | 3 | 26 | 6 | 15 | 3 | 8 |
| June | 1996 | 13 | 2 | 12 | 1 | 16 | 4 | 23 | 4 | 14 | 3 | 8 |
| July | 1996 | 12 | 3 | 13 | 1 | 19 | 4 | 21 | 4 | 13 | 3 | 9 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL
BAD TIME TO SELL

| Date of S | Survey | Prices High Good Sales Available | Prices <br> Won't Go Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; Credit Tight | Can't <br> Afford <br> To Buy | Uncertain Future | Lose <br> Money |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 1996 | 11 | 3 | 11 | 1 | 21 | 6 | 22 | 5 | 11 | 2 | 7 |
| September | 1996 | 8 | 3 | 11 | 1 | 19 | 5 | 23 | 6 | 11 | 2 | 6 |
| October | 1996 | 9 | 3 | 11 | 2 | 15 | 5 | 24 | 6 | 11 | 1 | 4 |
| November | 1996 | 10 | 2 | 12 | 3 | 14 | 3 | 22 | 5 | 12 | 0 | 6 |
| December | 1996 | 13 | 1 | 11 | 3 | 14 | 3 | 21 | 4 | 11 | 1 | 7 |
| January | 1997 | 13 | 1 | 10 | 2 | 17 | 4 | 20 | 4 | 10 | 2 | 8 |
| February | 1997 | 11 | 2 | 8 | 2 | 18 | 4 | 21 | 5 | 14 | 3 | 5 |
| March | 1997 | 11 | 2 | 10 | 3 | 21 | 3 | 20 | 4 | 17 | 2 | 5 |
| April | 1997 | 11 | 2 | 10 | 3 | 24 | 4 | 19 | 4 | 15 | 2 | 5 |
| May | 1997 | 9 | 1 | 11 | 3 | 23 | 5 | 19 | 2 | 10 | 2 | 4 |
| June | 1997 | 10 | 2 | 9 | 2 | 23 | 6 | 18 | 4 | 9 | 2 | 3 |
| July | 1997 | 10 | 1 | 7 | 0 | 23 | 5 | 17 | 3 | 9 | 2 | 2 |
| August | 1997 | 13 | 1 | 6 | 0 | 24 | 5 | 17 | 4 | 9 | 0 | 2 |
| September | 1997 | 11 | 2 | 7 | 1 | 24 | 4 | 17 | 3 | 6 | 0 | 2 |
| October | 1997 | 12 | 2 | 7 | 2 | 20 | 4 | 17 | 3 | 7 | 1 | 2 |
| November | 1997 | 11 | 2 | 7 | 2 | 20 | 3 | 17 | 3 | 6 | 2 | 1 |
| December | 1997 | 13 | 1 | 8 | 2 | 18 | 3 | 17 | 3 | 6 | 2 | 2 |
| January | 1998 | 11 | 1 | 10 | 1 | 19 | 3 | 14 | 4 | 5 | 1 | 1 |
| February | 1998 | 11 | 1 | 12 | 0 | 20 | 2 | 13 | 3 | 6 | 1 | 2 |
| March | 1998 | 8 | 0 | 14 | 0 | 21 | 4 | 11 | 3 | 6 | 0 | 3 |
| April | 1998 | 7 | 0 | 14 | 0 | 20 | 5 | 11 | 3 | 6 | 0 | 3 |
| May | 1998 | 8 | 0 | 16 | 1 | 17 | 5 | 8 | 3 | 5 | 0 | 3 |
| June | 1998 | 11 | 0 | 17 | 0 | 19 | 2 | 9 | 3 | 5 | 1 | 2 |
| July | 1998 | 15 | 1 | 18 | 0 | 22 | 1 | 8 | 3 | 5 | 1 | 4 |
| August | 1998 | 14 | 1 | 17 | 0 | 25 | 2 | 8 | 2 | 5 | 0 | 3 |
| September | 1998 | 12 | 1 | 17 | 1 | 25 | 2 | 10 | 2 | 5 | 0 | 3 |
| October | 1998 | 11 | 2 | 17 | 1 | 21 | 2 | 13 | 3 | 5 | 0 | 1 |
| November | 1998 | 10 | 2 | 18 | 1 | 18 | 2 | 14 | 3 | 4 | 1 | 3 |
| December | 1998 | 11 | 2 | 19 | 0 | 16 | 3 | 13 | 3 | 3 | 1 | 4 |
| January | 1999 | 10 | 1 | 17 | 0 | 16 | 4 | 12 | 2 | 4 | 2 | 4 |
| February | 1999 | 11 | 1 | 18 | 0 | 19 | 3 | 13 | 3 | 3 | 2 | 3 |
| March | 1999 | 12 | 1 | 16 | 0 | 22 | 3 | 12 | 3 | 3 | 2 | 3 |
| April | 1999 | 13 | 0 | 16 | 0 | 25 | 2 | 15 | 3 | 4 | 1 | 2 |
| May | 1999 | 13 | 0 | 13 | 1 | 26 | 3 | 14 | 2 | 5 | 0 | 2 |
| June | 1999 | 13 | 1 | 11 | 0 | 24 | 4 | 16 | 3 | 6 | 0 | 1 |
| July | 1999 | 15 | 1 | 11 | 1 | 22 | 4 | 13 | 3 | 5 | 0 | 1 |
| August | 1999 | 17 | 2 | 14 | 3 | 20 | 3 | 12 | 4 | 4 | 2 | 1 |
| September | 1999 | 19 | 1 | 14 | 3 | 19 | 3 | 9 | 3 | 6 | 2 | 1 |
| October | 1999 | 18 | 1 | 13 | 3 | 20 | 3 | 7 | 4 | 6 | 3 | 1 |
| November | 1999 | 15 | 1 | 10 | 1 | 19 | 3 | 9 | 3 | 8 | 1 | 1 |
| December | 1999 | 12 | 0 | 8 | 1 | 19 | 3 | 11 | 4 | 6 | 1 | 2 |
| January | 2000 | 11 | 0 | 9 | 1 | 18 | 2 | 11 | 4 | 7 | 1 | 2 |
| February | 2000 | 10 | 0 | 9 | 2 | 21 | 2 | 8 | 6 | 6 | 3 | 1 |
| March | 2000 | 12 | 0 | 10 | 2 | 20 | 2 | 8 | 5 | 7 | 2 | 1 |
| April | 2000 | 13 | 0 | 7 | 2 | 20 | 2 | 9 | 5 | 7 | 2 | 1 |
| May | 2000 | 18 | 0 | 6 | 1 | 18 | 2 | 9 | 4 | 6 | 1 | 1 |
| June | 2000 | 17 | 1 | 6 | 2 | 22 | 1 | 8 | 3 | 5 | 1 | 1 |

SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

GOOD TIME TO SELL
BAD TIME TO SELL

|  |  |  |  | OLIM | Selin |  |  |  |  | 硡 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices High <br> Good Sales Available | Prices <br> Won't Go <br> Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain Future | Lose <br> Money |
| July | 2000 | 20 | 1 | 8 | 2 | 22 | 2 | 7 | 4 | 4 | 0 | 1 |
| August | 2000 | 17 | 1 | 8 | 2 | 20 | 4 | 7 | 5 | 7 | 1 | 2 |
| September | 2000 | 19 | 1 | 8 | 3 | 17 | 4 | 8 | 5 | 9 | 1 | 2 |
| October | 2000 | 19 | 1 | 6 | 3 | 15 | 4 | 9 | 4 | 12 | 1 | 2 |
| November | 2000 | 20 | 1 | 6 | 3 | 17 | 3 | 7 | 5 | 10 | 1 | 1 |
| December | 2000 | 19 | 1 | 7 | 2 | 17 | 3 | 6 | 6 | 10 | 1 | 1 |
| January | 2001 | 16 | 2 | 11 | 1 | 17 | 3 | 6 | 5 | 7 | 2 | 1 |
| February | 2001 | 15 | 2 | 14 | 1 | 16 | 3 | 7 | 4 | 10 | 2 | 1 |
| March | 2001 | 16 | 2 | 18 | 1 | 13 | 3 | 6 | 4 | 11 | 4 | 2 |
| April | 2001 | 15 | 1 | 21 | 1 | 12 | 3 | 7 | 5 | 14 | 3 | 2 |
| May | 2001 | 14 | 1 | 24 | 2 | 11 | 2 | 8 | 5 | 13 | 3 | 2 |
| June | 2001 | 13 | 0 | 25 | 2 | 11 | 1 | 11 | 6 | 12 | 2 | 1 |
| July | 2001 | 16 | 1 | 22 | 1 | 10 | 4 | 15 | 6 | 8 | 2 | 1 |
| August | 2001 | 19 | 1 | 19 | 1 | 10 | 5 | 16 | 5 | 9 | 1 | 2 |
| September | 2001 | 18 | 2 | 15 | 1 | 10 | 5 | 15 | 4 | 10 | 5 | 2 |
| October | 2001 | 14 | 2 | 16 | 0 | 10 | 2 | 12 | 4 | 13 | 10 | 1 |
| November | 2001 | 8 | 2 | 17 | 0 | 7 | 1 | 11 | 4 | 18 | 14 | 1 |
| December | 2001 | 8 | 2 | 20 | 0 | 4 | 1 | 13 | 4 | 20 | 11 | 1 |
| January | 2002 | 8 | 1 | 23 | 0 | 4 | 1 | 14 | 4 | 22 | 6 | 2 |
| February | 2002 | 9 | 1 | 23 | 0 | 6 | 2 | 15 | 5 | 21 | 3 | 3 |
| March | 2002 | 9 | 0 | 21 | 0 | 8 | 2 | 13 | 3 | 23 | 3 | 3 |
| April | 2002 | 11 | 0 | 19 | 1 | 8 | 1 | 12 | 4 | 20 | 2 | 3 |
| May | 2002 | 12 | 0 | 20 | 1 | 8 | 1 | 12 | 3 | 19 | 2 | 2 |
| June | 2002 | 13 | 0 | 19 | 1 | 7 | 1 | 13 | 4 | 16 | 2 | 3 |
| July | 2002 | 14 | 0 | 19 | 1 | 8 | 3 | 11 | 5 | 17 | 3 | 2 |
| August | 2002 | 12 | 0 | 17 | 1 | 8 | 4 | 12 | 6 | 14 | 3 | 5 |
| September | 2002 | 13 | 0 | 19 | 1 | 7 | 6 | 11 | 5 | 16 | 3 | 4 |
| October | 2002 | 10 | 1 | 20 | 1 | 7 | 4 | 13 | 4 | 16 | 3 | 4 |
| November | 2002 | 10 | 2 | 21 | 0 | 6 | 2 | 12 | 4 | 19 | 3 | 1 |
| December | 2002 | 7 | 2 | 21 | 0 | 7 | 1 | 13 | 5 | 17 | 4 | 1 |
| January | 2003 | 7 | 2 | 21 | 1 | 7 | 1 | 14 | 6 | 19 | 4 | 2 |
| February | 2003 | 8 | 1 | 22 | 1 | 8 | 2 | 13 | 5 | 18 | 4 | 2 |
| March | 2003 | 10 | 1 | 22 | 1 | 6 | 4 | 14 | 5 | 16 | 7 | 4 |
| April | 2003 | 11 | 1 | 20 | 0 | 7 | 4 | 13 | 6 | 15 | 7 | 3 |
| May | 2003 | 10 | 1 | 22 | 0 | 8 | 4 | 14 | 7 | 14 | 7 | 3 |
| June | 2003 | 10 | 0 | 23 | 1 | 11 | 3 | 13 | 5 | 17 | 4 | 2 |
| July | 2003 | 11 | 1 | 26 | 1 | 11 | 4 | 13 | 4 | 15 | 3 | 4 |
| August | 2003 | 14 | 1 | 25 | 1 | 11 | 5 | 12 | 5 | 15 | 2 | 3 |
| September | 2003 | 13 | 1 | 24 | 1 | 10 | 5 | 11 | 5 | 15 | 2 | 3 |
| October | 2003 | 11 | 1 | 24 | 1 | 10 | 4 | 10 | 6 | 17 | 2 | 2 |
| November | 2003 | 11 | 1 | 23 | 1 | 10 | 3 | 10 | 4 | 16 | 2 | 3 |
| December | 2003 | 14 | 1 | 20 | 1 | 12 | 3 | 12 | 4 | 16 | 3 | 3 |
| January | 2004 | 14 | 1 | 19 | 1 | 14 | 2 | 13 | 4 | 16 | 3 | 2 |
| February | 2004 | 14 | 1 | 19 | 1 | 13 | 3 | 14 | 4 | 18 | 3 | 2 |
| March | 2004 | 15 | 1 | 21 | 1 | 11 | 3 | 11 | 4 | 16 | 2 | 1 |
| April | 2004 | 19 | 2 | 19 | 1 | 10 | 4 | 10 | 3 | 15 | 2 | 1 |
| May | 2004 | 19 | 2 | 20 | 1 | 11 | 3 | 8 | 3 | 16 | 3 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL
BAD TIME TO SELL

|  |  | Prices High Good Sales | Prices <br> Won't Go <br> Up | Interest <br> Rate <br> Low | Sell in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | $\begin{aligned} & \text { Lose } \\ & \text { Money } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2004 | 19 | 2 | 21 | 2 | 12 | 3 | 9 | 3 | 15 | 3 | 2 |
| July | 2004 | 18 | 1 | 19 | 3 | 13 | 3 | 9 | 5 | 14 | 3 | 3 |
| August | 2004 | 18 | 1 | 19 | 3 | 13 | 3 | 11 | 5 | 12 | 3 | 2 |
| September | r 2004 | 19 | 1 | 19 | 3 | 14 | 3 | 9 | 6 | 13 | 3 | 2 |
| October | 2004 | 19 | 1 | 19 | 1 | 12 | 3 | 10 | 4 | 14 | 3 | 1 |
| November | 2004 | 21 | 1 | 17 | 1 | 12 | 4 | 11 | 4 | 15 | 3 | 0 |
| December | 2004 | 18 | 1 | 15 | 1 | 11 | 3 | 15 | 4 | 14 | 2 | 0 |
| January | 2005 | 17 | 1 | 15 | 1 | 13 | 4 | 13 | 5 | 15 | 2 | 2 |
| February | 2005 | 18 | 1 | 15 | 0 | 16 | 4 | 12 | 5 | 13 | 1 | 3 |
| March | 2005 | 19 | 2 | 15 | 1 | 15 | 4 | 9 | 3 | 14 | 1 | 3 |
| April | 2005 | 19 | 2 | 16 | 3 | 14 | 4 | 8 | 2 | 12 | 2 | 1 |
| May | 2005 | 18 | 3 | 16 | 4 | 11 | 5 | 9 | 4 | 12 | 2 | 1 |
| June | 2005 | 20 | 4 | 16 | 4 | 12 | 5 | 9 | 4 | 11 | 2 | 1 |
| July | 2005 | 22 | 3 | 14 | 3 | 13 | 5 | 8 | 3 | 11 | 0 | 2 |
| August | 2005 | 24 | 3 | 12 | 2 | 14 | 8 | 7 | 3 | 11 | 0 | 1 |
| September | r 2005 | 25 | 4 | 12 | 2 | 12 | 7 | 7 | 2 | 11 | 1 | 2 |
| October | 2005 | 27 | 5 | 12 | 1 | 10 | 9 | 7 | 2 | 11 | 2 | 1 |
| November | 2005 | 24 | 7 | 14 | 2 | 9 | 8 | 8 | 3 | 13 | 2 | 1 |
| December | 2005 | 20 | 6 | 13 | 2 | 10 | 8 | 10 | 5 | 15 | 2 | 1 |
| January | 2006 | 17 | 5 | 13 | 5 | 11 | 6 | 10 | 6 | 17 | 2 | 1 |
| February | 2006 | 18 | 4 | 10 | 4 | 11 | 5 | 8 | 4 | 16 | 2 | 0 |
| March | 2006 | 19 | 4 | 10 | 4 | 12 | 6 | 9 | 4 | 12 | 2 | 0 |
| April | 2006 | 22 | 4 | 10 | 2 | 10 | 5 | 8 | 3 | 11 | 2 | 1 |
| May | 2006 | 21 | 4 | 9 | 2 | 11 | 6 | 10 | 4 | 14 | 2 | 1 |
| June | 2006 | 18 | 3 | 8 | 1 | 14 | 6 | 8 | 3 | 17 | 2 | 2 |
| July | 2006 | 14 | 3 | 6 | 3 | 14 | 7 | 10 | 5 | 18 | 2 | 1 |
| August | 2006 | 11 | 3 | 7 | 4 | 13 | 5 | 12 | 5 | 19 | 2 | 1 |
| September | r 2006 | 13 | 4 | 7 | 4 | 11 | 6 | 15 | 7 | 19 | 3 | 1 |
| October | 2006 | 12 | 5 | 7 | 2 | 12 | 6 | 19 | 7 | 21 | 2 | 2 |
| November | 2006 | 12 | 6 | 6 | 1 | 10 | 6 | 26 | 9 | 19 | 2 | 2 |
| December | 2006 | 10 | 4 | 6 | 1 | 10 | 5 | 29 | 8 | 19 | 1 | 3 |
| January | 2007 | 7 | 3 | 5 | 1 | 7 | 4 | 30 | 8 | 20 | 2 | 3 |
| February | 2007 | 8 | 1 | 4 | 2 | 11 | 5 | 26 | 7 | 18 | 2 | 3 |
| March | 2007 | 9 | 1 | 5 | 2 | 10 | 5 | 25 | 7 | 20 | 3 | 4 |
| April | 2007 | 9 | 2 | 6 | 1 | 12 | 4 | 26 | 9 | 20 | 3 | 3 |
| May | 2007 | 8 | 4 | 7 | 1 | 12 | 3 | 27 | 7 | 21 | 3 | 4 |
| June | 2007 | 9 | 5 | 4 | 1 | 11 | 5 | 31 | 7 | 19 | 3 | 4 |
| July | 2007 | 7 | 4 | 4 | 1 | 10 | 5 | 31 | 6 | 21 | 3 | 4 |
| August | 2007 | 7 | 3 | 3 | 1 | 7 | 4 | 31 | 8 | 26 | 3 | 5 |
| September | r 2007 | 4 | 2 | 3 | 1 | 7 | 2 | 27 | 9 | 30 | 3 | 4 |
| October | 2007 | 5 | 2 | 3 | 1 | 6 | 1 | 31 | 12 | 30 | 3 | 6 |
| November | 2007 | 6 | 2 | 2 | 0 | 4 | 2 | 33 | 13 | 31 | 4 | 4 |
| December | 2007 | 5 | 2 | 2 | 0 | 2 | 2 | 39 | 13 | 32 | 4 | 4 |
| January | 2008 | 4 | 1 | 2 | 0 | 2 | 2 | 37 | 11 | 36 | 5 | 3 |
| February | 2008 | 3 | 1 | 2 | 0 | 2 | 2 | 38 | 12 | 35 | 5 | 5 |
| March | 2008 | 3 | 1 | 2 | 0 | 2 | 1 | 39 | 12 | 37 | 4 | 6 |
| April | 2008 | 4 | 1 | 2 | 0 | 2 | 1 | 43 | 12 | 35 | 4 | 9 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL

|  |  | GOOD TIME TO SELL |  |  |  |  |  | BAD TIME TO SELL |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices High Good Sales Available | Prices <br> Won't Go Up | Interest <br> Rate <br> Low | Sell in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain Future | Lose <br> Money |
| May | 2008 | 4 | 2 | 1 | 0 | 1 | 1 | 43 | 11 | 39 | 4 | 7 |
| June | 2008 | 4 | 2 | 1 | 0 | 0 | 1 | 42 | 10 | 40 | 5 | 8 |
| July | 2008 | 4 | 2 | 1 | 0 | 1 | 1 | 43 | 6 | 43 | 5 | 6 |
| August | 2008 | 3 | 2 | 1 | 0 | 2 | 0 | 45 | 7 | 41 | 5 | 10 |
| September | 2008 | 2 | 1 | 1 | 0 | 3 | 0 | 46 | 8 | 40 | 4 | 10 |
| October | 2008 | 1 | 1 | 2 | 0 | 4 | 0 | 45 | 11 | 37 | 6 | 10 |
| November | 2008 | 1 | 1 | 2 | 0 | 2 | 1 | 46 | 14 | 38 | 7 | 10 |
| December | 2008 | 1 | 1 | 1 | 0 | 1 | 0 | 44 | 14 | 39 | 8 | 12 |
| January | 2009 | 1 | 0 | 0 | 0 | 0 | 0 | 48 | 13 | 43 | 7 | 14 |
| February | 2009 | 0 | 0 | 0 | 0 | 1 | 0 | 49 | 11 | 43 | 7 | 12 |
| March | 2009 | 0 | 0 | 0 | 0 | 1 | 0 | 51 | 12 | 43 | 6 | 14 |
| April | 2009 | 1 | 0 | 0 | 0 | 2 | 0 | 52 | 11 | 39 | 7 | 13 |
| May | 2009 | 1 | 0 | 1 | 0 | 3 | 0 | 54 | 10 | 35 | 5 | 15 |
| June | 2009 | 1 | 1 | 1 | 0 | 3 | 0 | 58 | 9 | 31 | 6 | 12 |
| July | 2009 | 1 | 1 | 1 | 0 | 2 | 0 | 56 | 9 | 31 | 5 | 13 |
| August | 2009 | 1 | 1 | 1 | 0 | 1 | 0 | 56 | 7 | 35 | 5 | 12 |
| September | 2009 | 1 | 1 | 1 | 0 | 1 | 0 | 53 | 6 | 37 | 4 | 14 |
| October | 2009 | 1 | 1 | 1 | 0 | 2 | 0 | 53 | 6 | 40 | 3 | 14 |
| November | 2009 | 2 | 1 | 1 | 0 | 3 | 0 | 50 | 7 | 38 | 4 | 12 |
| December | 2009 | 2 | 1 | 1 | 0 | 3 | 0 | 48 | 10 | 39 | 4 | 13 |
| January | 2010 | 2 | 1 | 2 | 0 | 2 | 0 | 49 | 7 | 39 | 4 | 13 |
| February | 2010 | 1 | 1 | 2 | 0 | 1 | 0 | 54 | 7 | 39 | 3 | 13 |
| March | 2010 | 1 | 1 | 3 | 0 | 3 | 0 | 55 | 5 | 35 | 3 | 12 |
| April | 2010 | 1 | 1 | 2 | 0 | 4 | 1 | 53 | 5 | 34 | 4 | 13 |
| May | 2010 | 1 | 2 | 3 | 0 | 5 | 1 | 48 | 4 | 35 | 5 | 14 |
| June | 2010 | 1 | 2 | 3 | 0 | 4 | 1 | 46 | 4 | 37 | 5 | 14 |
| July | 2010 | 1 | 1 | 4 | 0 | 5 | 1 | 46 | 5 | 36 | 5 | 12 |
| August | 2010 | 1 | 1 | 3 | 0 | 5 | 1 | 49 | 6 | 35 | 4 | 13 |
| September | 2010 | 1 | 1 | 3 | 0 | 4 | 0 | 53 | 6 | 37 | 3 | 11 |
| October | 2010 | 1 | 1 | 1 | 1 | 2 | 0 | 54 | 5 | 40 | 4 | 13 |
| November | 2010 | 1 | 1 | 1 | 1 | 2 | 0 | 56 | 5 | 41 | 4 | 9 |
| December | 2010 | 1 | 1 | 1 | 0 | 2 | 0 | 52 | 6 | 41 | 6 | 11 |
| January | 2011 | 1 | 1 | 1 | 0 | 2 | 0 | 53 | 5 | 37 | 5 | 11 |
| February | 2011 | 1 | 0 | 1 | 0 | 3 | 0 | 50 | 6 | 38 | 6 | 14 |
| March | 2011 | 0 | 0 | 2 | 0 | 3 | 0 | 53 | 5 | 38 | 5 | 14 |
| April | 2011 | 0 | 1 | 2 | 0 | 4 | 0 | 53 | 8 | 40 | 6 | 15 |
| May | 2011 | 0 | 1 | 2 | 0 | 2 | 0 | 53 | 9 | 37 | 5 | 14 |
| June | 2011 | 0 | 1 | 2 | 0 | 2 | 0 | 53 | 9 | 37 | 5 | 15 |
| July | 2011 | 0 | 0 | 2 | 0 | 2 | 0 | 51 | 8 | 37 | 5 | 14 |
| August | 2011 | 0 | 1 | 2 | 0 | 2 | 1 | 52 | 7 | 39 | 3 | 14 |
| September | 2011 | 0 | 1 | 2 | 0 | 3 | 1 | 50 | 8 | 39 | 3 | 14 |
| October | 2011 | 0 | 1 | 2 | 0 | 2 | 1 | 52 | 9 | 40 | 4 | 15 |
| November | 2011 | 1 | 1 | 1 | 0 | 3 | 1 | 50 | 8 | 40 | 4 | 15 |
| December | 2011 | 1 | 1 | 3 | 0 | 3 | 1 | 53 | 7 | 38 | 3 | 15 |
| January | 2012 | 1 | 0 | 2 | 0 | 3 | 1 | 53 | 6 | 36 | 3 | 16 |
| February | 2012 | 1 | 0 | 2 | 0 | 3 | 0 | 54 | 8 | 35 | 3 | 17 |
| March | 2012 | 1 | 1 | 2 | 0 | 2 | 0 | 51 | 7 | 35 | 6 | 19 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL

|  |  |  |  | OOD TIM | ME TO SELL |  |  |  | BAD | ME | SELL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices High Good Sales Available | Prices <br> Won't Go <br> Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | $\begin{aligned} & \text { Lose } \\ & \text { Money } \end{aligned}$ |
| April | 2012 | 1 | 1 | 3 | 0 | 2 | 0 | 51 | 8 | 35 | 5 | 18 |
| May | 2012 | 2 | 1 | 4 | 0 | 3 | 1 | 52 | 7 | 32 | 7 | 17 |
| June | 2012 | 2 | 1 | 4 | 0 | 5 | 1 | 54 | 9 | 32 | 5 | 15 |
| July | 2012 | 2 | 1 | 4 | 0 | 5 | 0 | 56 | 8 | 31 | 6 | 16 |
| August | 2012 | 2 | 1 | 4 | 0 | 5 | 0 | 58 | 8 | 33 | 4 | 15 |
| September | 2012 | 3 | 1 | 4 | 0 | 6 | 0 | 52 | 7 | 32 | 4 | 16 |
| October | 2012 | 4 | 1 | 4 | 0 | 7 | 0 | 51 | 7 | 32 | 4 | 15 |
| November | 2012 | 4 | 1 | 4 | 0 | 9 | 0 | 47 | 7 | 33 | 4 | 15 |
| December | 2012 | 3 | 0 | 3 | 0 | 10 | 1 | 51 | 6 | 33 | 3 | 12 |
| January | 2013 | 3 | 1 | 4 | 0 | 9 | 1 | 49 | 6 | 37 | 3 | 13 |
| February | 2013 | 4 | 1 | 4 | 1 | 9 | 1 | 49 | 5 | 34 | 3 | 13 |
| March | 2013 | 4 | 1 | 4 | 1 | 9 | 1 | 44 | 5 | 32 | 3 | 15 |
| April | 2013 | 5 | 1 | 6 | 2 | 11 | 1 | 39 | 6 | 27 | 2 | 14 |
| May | 2013 | 5 | 1 | 7 | 1 | 11 | 1 | 36 | 6 | 27 | 2 | 12 |
| June | 2013 | 7 | 1 | 8 | 2 | 12 | 1 | 38 | 7 | 28 | 2 | 9 |
| July | 2013 | 6 | 1 | 7 | 1 | 13 | 1 | 43 | 7 | 28 | 2 | 7 |
| August | 2013 | 7 | 1 | 7 | 1 | 14 | 1 | 43 | 7 | 27 | 2 | 7 |
| September | 2013 | 5 | 1 | 8 | 2 | 12 | 0 | 41 | 8 | 25 | 3 | 8 |
| October | 2013 | 7 | 2 | 8 | 2 | 12 | 1 | 37 | 6 | 26 | 4 | 8 |
| November | 2013 | 8 | 2 | 7 | 2 | 11 | 1 | 37 | 7 | 26 | 4 | 8 |
| December | 2013 | 10 | 2 | 6 | 1 | 11 | 1 | 37 | 6 | 29 | 4 | 8 |
| January | 2014 | 8 | 2 | 7 | 1 | 12 | 1 | 37 | 5 | 30 | 3 | 6 |
| February | 2014 | 7 | 1 | 8 | 1 | 12 | 1 | 37 | 3 | 29 | 5 | 8 |
| March | 2014 | 7 | 1 | 8 | 1 | 14 | 2 | 36 | 4 | 27 | 5 | 8 |
| April | 2014 | 7 | 1 | 7 | 1 | 13 | 2 | 34 | 6 | 26 | 5 | 10 |
| May | 2014 | 7 | 2 | 6 | 1 | 13 | 2 | 32 | 5 | 25 | 3 | 8 |
| June | 2014 | 9 | 2 | 8 | 2 | 12 | 2 | 29 | 5 | 23 | 3 | 6 |
| July | 2014 | 11 | 2 | 6 | 2 | 13 | 2 | 30 | 5 | 27 | 3 | 6 |
| August | 2014 | 11 | 1 | 7 | 2 | 15 | 2 | 31 | 8 | 26 | 2 | 5 |
| September | 2014 | 9 | 1 | 6 | 1 | 19 | 2 | 32 | 7 | 29 | 2 | 5 |
| October | 2014 | 7 | 2 | 7 | 1 | 20 | 1 | 34 | 7 | 24 | 4 | 4 |
| November | 2014 | 7 | 1 | 6 | 0 | 17 | 2 | 33 | 6 | 24 | 6 | 6 |
| December | 2014 | 11 | 1 | 5 | 0 | 14 | 2 | 32 | 6 | 21 | 7 | 7 |
| January | 2015 | 14 | 1 | 8 | 1 | 17 | 4 | 30 | 5 | 18 | 3 | 8 |
| February | 2015 | 15 | 2 | 11 | 2 | 22 | 5 | 28 | 3 | 15 | 2 | 7 |
| March | 2015 | 13 | 1 | 12 | 2 | 23 | 5 | 27 | 4 | 16 | 2 | 7 |
| April | 2015 | 12 | 1 | 9 | 1 | 21 | 3 | 27 | 6 | 17 | 3 | 8 |
| May | 2015 | 12 | 1 | 7 | 1 | 18 | 3 | 29 | 5 | 18 | 3 | 7 |
| June | 2015 | 11 | 2 | 6 | 1 | 20 | 4 | 26 | 5 | 17 | 2 | 6 |
| July | 2015 | 12 | 2 | 9 | 1 | 23 | 4 | 24 | 4 | 18 | 2 | 5 |
| August | 2015 | 15 | 2 | 10 | 1 | 23 | 3 | 20 | 4 | 18 | 3 | 6 |
| September | 2015 | 15 | 2 | 10 | 2 | 23 | 2 | 26 | 3 | 14 | 3 | 8 |
| October | 2015 | 14 | 2 | 8 | 2 | 22 | 2 | 27 | 4 | 13 | 3 | 8 |
| November | 2015 | 14 | 2 | 8 | 2 | 20 | 3 | 29 | 4 | 15 | 2 | 8 |
| December | 2015 | 15 | 2 | 10 | 2 | 18 | 3 | 27 | 4 | 19 | 1 | 6 |
| January | 2016 | 14 | 2 | 12 | 2 | 15 | 3 | 27 | 5 | 21 | 2 | 6 |
| February | 2016 | 15 | 3 | 14 | 2 | 19 | 3 | 23 | 5 | 18 | 3 | 6 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL
BAD TIME TO SELL

| Date of S | Survey | Prices High Good Sales Available | Prices Won't Go Up | Interest <br> Rate <br> Low | Sell in <br> Advance <br> Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | $\begin{aligned} & \text { Lose } \\ & \text { Money } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2016 | 15 | 2 | 12 | 1 | 21 | 3 | 25 | 4 | 15 | 4 | 6 |
| April | 2016 | 14 | 3 | 10 | 1 | 22 | 2 | 26 | 4 | 16 | 3 | 7 |
| May | 2016 | 15 | 3 | 9 | 1 | 22 | 2 | 26 | 4 | 17 | 4 | 7 |
| June | 2016 | 18 | 3 | 7 | 1 | 22 | 2 | 23 | 4 | 20 | 3 | 5 |
| July | 2016 | 21 | 3 | 9 | 1 | 22 | 3 | 23 | 4 | 17 | 3 | 2 |
| August | 2016 | 18 | 1 | 11 | 1 | 21 | 4 | 24 | 4 | 15 | 2 | 3 |
| September | 2016 | 17 | 2 | 13 | 2 | 22 | 3 | 24 | 4 | 13 | 3 | 3 |
| October | 2016 | 16 | 2 | 13 | 1 | 22 | 3 | 24 | 5 | 15 | 4 | 4 |
| November | 2016 | 13 | 2 | 11 | 1 | 21 | 2 | 25 | 5 | 16 | 4 | 4 |
| December | 2016 | 13 | 2 | 12 | 0 | 20 | 2 | 24 | 4 | 17 | 5 | 4 |
| January | 2017 | 14 | 2 | 13 | 1 | 22 | 3 | 20 | 4 | 15 | 4 | 3 |
| February | 2017 | 16 | 2 | 12 | 1 | 24 | 3 | 20 | 4 | 13 | 4 | 3 |
| March | 2017 | 18 | 2 | 10 | 2 | 25 | 4 | 16 | 4 | 11 | 4 | 3 |
| April | 2017 | 18 | 2 | 8 | 3 | 25 | 4 | 17 | 4 | 12 | 4 | 3 |
| May | 2017 | 19 | 2 | 8 | 4 | 23 | 5 | 14 | 3 | 12 | 5 | 3 |
| June | 2017 | 20 | 1 | 10 | 3 | 22 | 5 | 16 | 3 | 11 | 4 | 3 |
| July | 2017 | 21 | 2 | 9 | 3 | 24 | 6 | 17 | 2 | 10 | 4 | 3 |
| August | 2017 | 23 | 2 | 10 | 1 | 24 | 4 | 19 | 2 | 11 | 4 | 3 |
| September | 2017 | 24 | 3 | 8 | 1 | 25 | 6 | 19 | 2 | 12 | 4 | 5 |
| October | 2017 | 24 | 3 | 8 | 1 | 25 | 6 | 17 | 2 | 13 | 4 | 5 |
| November | 2017 | 21 | 3 | 6 | 1 | 27 | 5 | 16 | 2 | 12 | 3 | 4 |
| December | 2017 | 19 | 2 | 6 | 1 | 27 | 4 | 16 | 3 | 13 | 2 | 3 |
| January | 2018 | 18 | 2 | 8 | 1 | 27 | 2 | 16 | 2 | 14 | 2 | 3 |
| February | 2018 | 20 | 3 | 9 | 2 | 26 | 2 | 15 | 3 | 14 | 2 | 3 |
| March | 2018 | 21 | 3 | 8 | 3 | 27 | 3 | 15 | 3 | 13 | 2 | 3 |
| April | 2018 | 25 | 2 | 8 | 4 | 29 | 3 | 15 | 3 | 13 | 2 | 2 |
| May | 2018 | 25 | 2 | 7 | 3 | 28 | 4 | 15 | 2 | 14 | 2 | 2 |
| June | 2018 | 26 | 1 | 9 | 2 | 29 | 5 | 16 | 2 | 14 | 2 | 2 |
| July | 2018 | 27 | 2 | 8 | 2 | 26 | 6 | 16 | 3 | 12 | 2 | 2 |
| August | 2018 | 24 | 2 | 7 | 2 | 27 | 5 | 17 | 3 | 14 | 1 | 2 |
| September | 2018 | 23 | 2 | 8 | 3 | 27 | 4 | 17 | 4 | 13 | 0 | 3 |
| October | 2018 | 19 | 2 | 7 | 3 | 29 | 4 | 16 | 3 | 12 | 1 | 4 |
| November | 2018 | 22 | 2 | 7 | 4 | 29 | 4 | 14 | 3 | 9 | 2 | 3 |
| December | 2018 | 21 | 4 | 5 | 3 | 28 | 5 | 14 | 3 | 10 | 2 | 2 |
| January | 2019 | 19 | 5 | 6 | 2 | 26 | 3 | 15 | 3 | 14 | 3 | 2 |
| February | 2019 | 17 | 5 | 7 | 1 | 26 | 5 | 17 | 4 | 15 | 4 | 3 |
| March | 2019 | 19 | 4 | 8 | 1 | 27 | 4 | 16 | 5 | 14 | 4 | 3 |
| April | 2019 | 22 | 4 | 7 | 1 | 31 | 5 | 16 | 5 | 11 | 2 | 3 |
| May | 2019 | 25 | 4 | 8 | 0 | 33 | 5 | 15 | 3 | 11 | 1 | 4 |
| June | 2019 | 25 | 3 | 8 | 1 | 36 | 5 | 15 | 3 | 11 | 2 | 4 |
| July | 2019 | 27 | 3 | 10 | 1 | 34 | 5 | 14 | 4 | 12 | 3 | 3 |
| August | 2019 | 26 | 4 | 11 | 2 | 34 | 6 | 13 | 3 | 9 | 4 | 2 |
| September | 2019 | 29 | 4 | 12 | 2 | 31 | 5 | 12 | 3 | 11 | 4 | 1 |
| October | 2019 | 27 | 5 | 11 | 1 | 32 | 4 | 14 | 2 | 9 | 4 | 2 |
| November | 2019 | 25 | 5 | 11 | 1 | 29 | 4 | 13 | 5 | 13 | 3 | 2 |
| December | 2019 | 22 | 4 | 10 | 1 | 32 | 6 | 15 | 6 | 11 | 2 | 2 |
| January | 2020 | 22 | 3 | 10 | 1 | 32 | 8 | 15 | 5 | 11 | 2 | 2 |

# INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages) 

GOOD TIME TO SELL
BAD TIME TO SELL

|  |  |  |  | , | Sels |  |  |  |  | 硡 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of S | Survey | Prices High <br> Good Sales Available | Prices <br> Won't Go Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Lose <br> Money |
| February | 2020 | 21 | 2 | 9 | 1 | 35 | 8 | 14 | 3 | 10 | 1 | 2 |
| March | 2020 | 20 | 4 | 8 | 1 | 31 | 7 | 13 | 2 | 12 | 3 | 2 |
| April | 2020 | 15 | 5 | 8 | 1 | 22 | 5 | 17 | 3 | 17 | 8 | 3 |
| May | 2020 | 10 | 6 | 6 | 1 | 13 | 3 | 24 | 3 | 24 | 13 | 3 |
| June | 2020 | 7 | 5 | 7 | 0 | 5 | 1 | 30 | 3 | 30 | 15 | 4 |
| July | 2020 | 8 | 4 | 6 | 1 | 8 | 1 | 29 | 3 | 29 | 14 | 3 |
| August | 2020 | 11 | 2 | 7 | 0 | 11 | 1 | 29 | 3 | 27 | 12 | 2 |
| September | 2020 | 13 | 2 | 7 | 0 | 15 | 1 | 28 | 3 | 22 | 12 | 1 |
| October | 2020 | 14 | 3 | 9 | 1 | 18 | 2 | 25 | 3 | 27 | 8 | 1 |
| November | 2020 | 15 | 3 | 9 | 1 | 20 | 2 | 22 | 3 | 26 | 8 | 2 |
| December | 2020 | 17 | 3 | 8 | 1 | 19 | 2 | 20 | 3 | 29 | 6 | 3 |
| January | 2021 | 20 | 2 | 8 | 0 | 19 | 1 | 20 | 3 | 25 | 7 | 2 |
| February | 2021 | 20 | 2 | 8 | 1 | 18 | 2 | 20 | 3 | 25 | 6 | 2 |
| March | 2021 | 22 | 1 | 9 | 2 | 21 | 2 | 19 | 2 | 24 | 6 | 1 |
| April | 2021 | 24 | 2 | 11 | 2 | 22 | 3 | 19 | 3 | 23 | 5 | 1 |
| May | 2021 | 33 | 1 | 10 | 2 | 23 | 4 | 15 | 3 | 19 | 5 | 1 |
| June | 2021 | 39 | 1 | 10 | 1 | 21 | 5 | 13 | 3 | 16 | 3 | 1 |
| July | 2021 | 43 | 1 | 8 | 1 | 20 | 4 | 10 | 3 | 16 | 2 | 0 |
| August | 2021 | 47 | 1 | 8 | 0 | 19 | 4 | 9 | 3 | 15 | 2 | 1 |
| September | 2021 | 46 | 1 | 7 | 0 | 18 | 4 | 8 | 3 | 17 | 3 | 1 |
| October | 2021 | 47 | 1 | 7 | 1 | 16 | 5 | 10 | 2 | 13 | 4 | 1 |
| November | 2021 | 47 | 2 | 7 | 1 | 15 | 5 | 10 | 1 | 14 | 4 | 1 |
| December | 2021 | 51 | 3 | 7 | 1 | 14 | 7 | 9 | 1 | 13 | 3 | 1 |
| January | 2022 | 51 | 3 | 6 | 0 | 15 | 8 | 9 | 1 | 14 | 3 | 0 |
| February | 2022 | 50 | 3 | 6 | 1 | 15 | 9 | 9 | 1 | 12 | 2 | 1 |
| March | 2022 | 49 | 2 | 7 | 2 | 16 | 8 | 9 | 1 | 9 | 3 | 1 |
| April | 2022 | 49 | 3 | 5 | 2 | 15 | 9 | 8 | 1 | 9 | 3 | 2 |
| May | 2022 | 47 | 2 | 3 | 2 | 16 | 7 | 8 | 2 | 10 | 3 | 1 |
| June | 2022 | 49 | 3 | 3 | 2 | 16 | 9 | 8 | 3 | 10 | 2 | 1 |
| July | 2022 | 47 | 5 | 3 | 2 | 15 | 9 | 8 | 5 | 12 | 3 | 1 |
| August | 2022 | 48 | 5 | 4 | 2 | 13 | 11 | 8 | 6 | 13 | 2 | 2 |
| September | 2022 | 44 | 5 | 3 | 2 | 12 | 11 | 11 | 6 | 15 | 2 | 1 |
| October | 2022 | 41 | 5 | 3 | 2 | 13 | 10 | 11 | 8 | 15 | 2 | 2 |
| November | 2022 | 40 | 5 | 2 | 2 | 13 | 8 | 12 | 9 | 14 | 2 | 1 |
| December | 2022 | 40 | 6 | 2 | 1 | 13 | 6 | 10 | 13 | 14 | 4 | 1 |
| January | 2023 | 41 | 4 | 3 | 1 | 11 | 7 | 11 | 12 | 15 | 3 | 1 |
| February | 2023 | 37 | 5 | 2 | 1 | 10 | 6 | 13 | 14 | 17 | 4 | 1 |
| March | 2023 | 36 | 4 | 2 | 1 | 10 | 6 | 14 | 12 | 19 | 3 | 1 |
| April | 2023 | 35 | 5 | 1 | 2 | 12 | 6 | 13 | 12 | 20 | 3 | 1 |
| May | 2023 | 38 | 4 | 2 | 2 | 11 | 7 | 14 | 10 | 19 | 2 | 0 |
| June | 2023 | 40 | 3 | 1 | 2 | 12 | 7 | 14 | 10 | 17 | 2 | 0 |
| July | 2023 | 42 | 4 | 1 | 1 | 9 | 7 | 16 | 9 | 16 | 2 | 1 |
| August | 2023 | 40 | 3 | 1 | 1 | 11 | 7 | 14 | 10 | 14 | 3 | 1 |
| September | 2023 | 38 | 3 | 1 | 1 | 10 | 7 | 14 | 13 | 15 | 3 | 2 |
| October | 2023 | 36 | 2 | 1 | 1 | 12 | 8 | 12 | 16 | 14 | 3 | 2 |
| November | 2023 | 35 | 3 | 1 | 2 | 12 | 8 | 11 | 18 | 17 | 2 | 2 |
| December | 2023 | 35 | 3 | 2 | 1 | 11 | 8 | 12 | 16 | 17 | 2 | 2 |

## INCOME BOTTOM THIRD <br> TABLE 44 <br> SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

|  |  | GOOD TIME TO SELL |  |  |  |  |  | BAD TIME TO SELL |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prices High Good Sales Available | Prices <br> Won't Go <br> Up | Interest <br> Rate <br> Low | Sell in <br> Advance Rising Rates | Times <br> Good <br> Prosperity | Make <br> Money | Prices <br> Low | Interest <br> Rates High; <br> Credit Tight | Can't <br> Afford <br> To Buy | Uncertain <br> Future | Lose <br> Money |
| January | 2024 | 37 | 3 | 2 | 1 | 10 | 7 | 10 | 15 | 18 | 2 | 2 |
| February | 2024 | 39 | 3 | 2 | 1 | 11 | 7 | 10 | 12 | 17 | 3 | 1 |
| March | 2024 | 36 | 2 | 2 | 0 | 12 | 7 | 11 | 12 | 19 | 3 | 1 |
| April | 2024 | 38 | 2 | 1 | 0 | 12 | 7 | 13 | 10 | 18 | 2 | 1 |
| May | 2024 | 41 | 2 | 1 | 0 | 10 | 6 | 11 | 10 | 17 | 1 | 1 |

# INCOME BOTTOM THIRD <br> TABLE 45 <br> CHANGE IN HOME VALUES DURING THE PAST YEAR (Three Month Moving Averages) 

The question was: "Do you think the current value of your home--I mean, what it would bring if you sold it today--has increased compared with a year ago, has decreased compared with a year ago, or has it remained about the same?"

| Date of S | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | $\underline{\text { Relative }}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1990 | 32 | 50 | 15 | 3 | 100 | 116 | 188 |
| February | 1992 | 0 | 50 | 0 | 50 | 100 | 100 | 152 |
| November | 1992 | 26 | 50 | 22 | 1 | 100 | 104 | 170 |
| December | 1992 | 29 | 48 | 21 | 3 | 100 | 108 | 175 |
| January | 1993 | 32 | 46 | 20 | 2 | 100 | 112 | 179 |
| February | 1993 | 29 | 47 | 22 | 2 | 100 | 107 | 166 |
| March | 1993 | 22 | 54 | 23 | 1 | 100 | 99 | 148 |
| April | 1993 | 20 | 55 | 24 | 1 | 100 | 96 | 144 |
| May | 1993 | 21 | 57 | 22 | 1 | 100 | 99 | 157 |
| June | 1993 | 27 | 51 | 21 | 1 | 100 | 106 | 162 |
| July | 1993 | 25 | 55 | 20 | 0 | 100 | 105 | 154 |
| August | 1993 | 26 | 54 | 20 | 0 | 100 | 106 | 158 |
| September | 1993 | 24 | 57 | 19 | 0 | 100 | 105 | 168 |
| October | 1993 | 29 | 52 | 18 | 1 | 100 | 110 | 179 |
| November | 1993 | 23 | 58 | 18 | 1 | 100 | 106 | 167 |
| December | 1993 | 31 | 49 | 19 | 1 | 100 | 112 | 163 |
| January | 1994 | 30 | 52 | 16 | 3 | 100 | 114 | 157 |
| February | 1994 | 38 | 48 | 12 | 2 | 100 | 126 | 169 |
| March | 1994 | 33 | 54 | 10 | 3 | 100 | 123 | 165 |
| April | 1994 | 31 | 54 | 13 | 2 | 100 | 119 | 161 |
| May | 1994 | 28 | 58 | 11 | 3 | 100 | 117 | 151 |
| June | 1994 | 29 | 57 | 11 | 3 | 100 | 117 | 152 |
| July | 1994 | 33 | 53 | 10 | 4 | 100 | 124 | 168 |
| August | 1994 | 33 | 49 | 15 | 3 | 100 | 118 | 168 |
| September | 1994 | 36 | 45 | 14 | 5 | 100 | 121 | 159 |
| October | 1994 | 32 | 47 | 18 | 3 | 100 | 114 | 140 |
| November | 1994 | 33 | 45 | 17 | 4 | 100 | 116 | 123 |
| December | 1994 | 34 | 45 | 19 | 2 | 100 | 114 | 133 |
| January | 1995 | 36 | 46 | 17 | 2 | 100 | 119 | 139 |
| February | 1995 | 38 | 45 | 17 | 0 | 100 | 121 | 158 |
| March | 1995 | 39 | 45 | 15 | 1 | 100 | 124 | 171 |
| April | 1995 | 38 | 43 | 19 | 1 | 100 | 119 | 171 |
| May | 1995 | 35 | 47 | 17 | 1 | 100 | 118 | 154 |
| June | 1995 | 35 | 47 | 18 | 1 | 100 | 117 | 138 |
| July | 1995 | 39 | 47 | 11 | 3 | 100 | 128 | 142 |
| August | 1995 | 44 | 40 | 13 | 3 | 100 | 131 | 152 |
| September | 1995 | 39 | 42 | 16 | 3 | 100 | 123 | 167 |
| October | 1995 | 37 | 46 | 16 | 2 | 100 | 121 | 159 |
| November | 1995 | 31 | 53 | 16 | 1 | 100 | 115 | 163 |
| December | 1995 | 35 | 52 | 12 | 1 | 100 | 123 | 154 |
| January | 1996 | 41 | 47 | 11 | 0 | 100 | 130 | 149 |
| February | 1996 | 40 | 50 | 10 | 0 | 100 | 130 | 145 |
| March | 1996 | 37 | 51 | 11 | 1 | 100 | 126 | 145 |
| April | 1996 | 31 | 55 | 12 | 1 | 100 | 119 | 169 |
| May | 1996 | 32 | 57 | 10 | 1 | 100 | 121 | 166 |


| Date of | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1996 | 34 | 54 | 12 | 1 | 100 | 122 | 169 |
| July | 1996 | 36 | 51 | 13 | 0 | 100 | 124 | 150 |
| August | 1996 | 39 | 46 | 15 | 0 | 100 | 124 | 162 |
| September | 1996 | 36 | 49 | 15 | 0 | 100 | 121 | 158 |
| October | 1996 | 33 | 50 | 16 | 1 | 100 | 117 | 172 |
| November | 1996 | 35 | 47 | 17 | 1 | 100 | 118 | 173 |
| December | 1996 | 33 | 51 | 16 | 1 | 100 | 117 | 171 |
| January | 1997 | 36 | 50 | 15 | 0 | 100 | 121 | 158 |
| February | 1997 | 35 | 53 | 11 | 1 | 100 | 125 | 155 |
| March | 1997 | 40 | 47 | 11 | 1 | 100 | 129 | 165 |
| April | 1997 | 39 | 48 | 11 | 1 | 100 | 128 | 174 |
| May | 1997 | 36 | 50 | 14 | 0 | 100 | 122 | 178 |
| June | 1997 | 35 | 54 | 10 | 1 | 100 | 125 | 175 |
| July | 1997 | 33 | 57 | 9 | 1 | 100 | 124 | 168 |
| August | 1997 | 34 | 55 | 9 | 1 | 100 | 125 | 165 |
| September | 1997 | 39 | 49 | 11 | 1 | 100 | 128 | 163 |
| October | 1997 | 38 | 50 | 10 | 2 | 100 | 128 | 162 |
| November | 1997 | 42 | 47 | 8 | 2 | 100 | 134 | 157 |
| December | 1997 | 41 | 47 | 10 | 2 | 100 | 131 | 167 |
| January | 1998 | 49 | 42 | 9 | 1 | 100 | 140 | 178 |
| February | 1998 | 49 | 43 | 7 | 1 | 100 | 142 | 190 |
| March | 1998 | 50 | 44 | 5 | 2 | 100 | 145 | 173 |
| April | 1998 | 45 | 44 | 9 | 2 | 100 | 136 | 165 |
| May | 1998 | 44 | 42 | 11 | 2 | 100 | 133 | 155 |
| June | 1998 | 42 | 45 | 11 | 2 | 100 | 131 | 172 |
| July | 1998 | 46 | 45 | 7 | 2 | 100 | 138 | 178 |
| August | 1998 | 48 | 47 | 4 | 1 | 100 | 144 | 177 |
| September | 1998 | 48 | 48 | 3 | 1 | 100 | 145 | 153 |
| October | 1998 | 45 | 47 | 7 | 1 | 100 | 139 | 157 |
| November | 1998 | 44 | 45 | 9 | 1 | 100 | 135 | 161 |
| December | 1998 | 48 | 39 | 12 | 1 | 100 | 136 | 182 |
| January | 1999 | 45 | 43 | 12 | 0 | 100 | 133 | 173 |
| February | 1999 | 42 | 43 | 14 | 1 | 100 | 129 | 175 |
| March | 1999 | 35 | 52 | 12 | 2 | 100 | 123 | 147 |
| April | 1999 | 41 | 51 | 7 | 2 | 100 | 134 | 132 |
| May | 1999 | 38 | 55 | 6 | 1 | 100 | 133 | 121 |
| June | 1999 | 44 | 48 | 7 | 1 | 100 | 137 | 134 |
| July | 1999 | 42 | 46 | 11 | 1 | 100 | 130 | 141 |
| August | 1999 | 44 | 41 | 12 | 3 | 100 | 131 | 150 |
| September | 1999 | 48 | 38 | 12 | 2 | 100 | 136 | 149 |
| October | 1999 | 45 | 43 | 10 | 2 | 100 | 135 | 163 |
| November | 1999 | 47 | 43 | 8 | 1 | 100 | 139 | 160 |
| December | 1999 | 40 | 47 | 11 | 2 | 100 | 128 | 173 |
| January | 2000 | 41 | 47 | 10 | 2 | 100 | 131 | 158 |
| February | 2000 | 39 | 46 | 13 | 2 | 100 | 126 | 151 |
| March | 2000 | 40 | 45 | 13 | 2 | 100 | 127 | 159 |
| April | 2000 | 39 | 42 | 16 | 3 | 100 | 122 | 168 |
| May | 2000 | 43 | 38 | 14 | 4 | 100 | 129 | 178 |
| June | 2000 | 42 | 43 | 10 | 5 | 100 | 131 | 165 |
| July | 2000 | 46 | 45 | 5 | 4 | 100 | 141 | 176 |
| August | 2000 | 50 | 43 | 5 | 2 | 100 | 144 | 175 |


| Date of S | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 2000 | 51 | 36 | 11 | 2 | 100 | 140 | 191 |
| October | 2000 | 51 | 37 | 12 | 1 | 100 | 139 | 189 |
| November | 2000 | 48 | 39 | 12 | 1 | 100 | 136 | 208 |
| December | 2000 | 50 | 40 | 9 | 1 | 100 | 141 | 203 |
| January | 2001 | 52 | 35 | 10 | 3 | 100 | 143 | 211 |
| February | 2001 | 49 | 37 | 10 | 4 | 100 | 139 | 200 |
| March | 2001 | 49 | 40 | 8 | 3 | 100 | 141 | 200 |
| April | 2001 | 46 | 40 | 12 | 1 | 100 | 134 | 187 |
| May | 2001 | 45 | 43 | 11 | 1 | 100 | 134 | 188 |
| June | 2001 | 42 | 42 | 14 | 2 | 100 | 128 | 187 |
| July | 2001 | 40 | 47 | 11 | 2 | 100 | 129 | 196 |
| August | 2001 | 40 | 48 | 11 | 2 | 100 | 129 | 194 |
| September | 2001 | 47 | 44 | 7 | 2 | 100 | 141 | 184 |
| October | 2001 | 51 | 40 | 7 | 1 | 100 | 144 | 187 |
| November | 2001 | 50 | 39 | 9 | 2 | 100 | 141 | 181 |
| December | 2001 | 47 | 41 | 10 | 2 | 100 | 136 | 190 |
| January | 2002 | 46 | 42 | 9 | 3 | 100 | 137 | 182 |
| February | 2002 | 49 | 42 | 7 | 2 | 100 | 142 | 185 |
| March | 2002 | 49 | 44 | 6 | 1 | 100 | 143 | 175 |
| April | 2002 | 49 | 44 | 6 | 1 | 100 | 143 | 179 |
| May | 2002 | 45 | 45 | 8 | 1 | 100 | 137 | 181 |
| June | 2002 | 44 | 43 | 11 | 1 | 100 | 133 | 201 |
| July | 2002 | 46 | 42 | 12 | 0 | 100 | 134 | 203 |
| August | 2002 | 51 | 39 | 9 | 1 | 100 | 142 | 225 |
| September | 2002 | 54 | 36 | 7 | 3 | 100 | 147 | 228 |
| October | 2002 | 49 | 40 | 7 | 4 | 100 | 142 | 241 |
| November | 2002 | 50 | 40 | 7 | 4 | 100 | 143 | 225 |
| December | 2002 | 44 | 44 | 9 | 3 | 100 | 135 | 233 |
| January | 2003 | 47 | 40 | 9 | 3 | 100 | 138 | 212 |
| February | 2003 | 46 | 40 | 10 | 3 | 100 | 136 | 216 |
| March | 2003 | 50 | 38 | 10 | 3 | 100 | 140 | 194 |
| April | 2003 | 47 | 40 | 10 | 2 | 100 | 137 | 206 |
| May | 2003 | 47 | 39 | 12 | 2 | 100 | 135 | 209 |
| June | 2003 | 48 | 39 | 10 | 3 | 100 | 138 | 211 |
| July | 2003 | 48 | 41 | 8 | 3 | 100 | 140 | 204 |
| August | 2003 | 48 | 41 | 6 | 4 | 100 | 142 | 203 |
| September | 2003 | 46 | 41 | 10 | 3 | 100 | 136 | 205 |
| October | 2003 | 49 | 35 | 13 | 3 | 100 | 136 | 217 |
| November | 2003 | 48 | 38 | 13 | 2 | 100 | 135 | 206 |
| December | 2003 | 51 | 38 | 9 | 2 | 100 | 141 | 206 |
| January | 2004 | 49 | 39 | 9 | 3 | 100 | 139 | 199 |
| February | 2004 | 55 | 32 | 11 | 3 | 100 | 144 | 214 |
| March | 2004 | 55 | 32 | 12 | 2 | 100 | 143 | 197 |
| April | 2004 | 59 | 32 | 8 | 1 | 100 | 151 | 207 |
| May | 2004 | 55 | 37 | 7 | 1 | 100 | 148 | 192 |
| June | 2004 | 57 | 36 | 7 | 1 | 100 | 150 | 232 |
| July | 2004 | 52 | 36 | 10 | 2 | 100 | 142 | 239 |
| August | 2004 | 53 | 37 | 9 | 2 | 100 | 144 | 258 |
| September | 2004 | 52 | 34 | 12 | 2 | 100 | 140 | 244 |
| October | 2004 | 53 | 36 | 11 | 0 | 100 | 142 | 226 |
| November | 2004 | 55 | 32 | 13 | 0 | 100 | 143 | 220 |


| Date of Survey |  | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2004 | 56 | 35 | 9 | 0 | 100 | 147 | 218 |
| January | 2005 | 54 | 36 | 10 | 0 | 100 | 145 | 233 |
| February | 2005 | 53 | 38 | 8 | 0 | 100 | 145 | 226 |
| March | 2005 | 51 | 39 | 10 | 0 | 100 | 141 | 230 |
| April | 2005 | 53 | 39 | 7 | 1 | 100 | 146 | 220 |
| May | 2005 | 53 | 38 | 7 | 2 | 100 | 146 | 235 |
| June | 2005 | 53 | 38 | 6 | 3 | 100 | 148 | 232 |
| July | 2005 | 58 | 31 | 8 | 2 | 100 | 150 | 234 |
| August | 2005 | 59 | 33 | 6 | 1 | 100 | 153 | 219 |
| September | 2005 | 60 | 30 | 8 | 2 | 100 | 152 | 222 |
| October | 2005 | 58 | 34 | 6 | 2 | 100 | 152 | 223 |
| November | 2005 | 57 | 32 | 8 | 3 | 100 | 150 | 243 |
| December | 2005 | 56 | 33 | 9 | 2 | 100 | 147 | 248 |
| January | 2006 | 53 | 35 | 10 | 3 | 100 | 143 | 249 |
| February | 2006 | 53 | 37 | 9 | 2 | 100 | 144 | 230 |
| March | 2006 | 51 | 42 | 6 | 1 | 100 | 145 | 222 |
| April | 2006 | 53 | 42 | 5 | 0 | 100 | 148 | 226 |
| May | 2006 | 50 | 42 | 6 | 1 | 100 | 144 | 226 |
| June | 2006 | 55 | 39 | 5 | 1 | 100 | 150 | 227 |
| July | 2006 | 55 | 37 | 6 | 2 | 100 | 149 | 219 |
| August | 2006 | 57 | 33 | 10 | 1 | 100 | 147 | 233 |
| September | 2006 | 50 | 36 | 12 | 1 | 100 | 138 | 235 |
| October | 2006 | 47 | 37 | 14 | 2 | 100 | 134 | 253 |
| November | 2006 | 42 | 42 | 14 | 3 | 100 | 128 | 254 |
| December | 2006 | 43 | 41 | 14 | 2 | 100 | 129 | 257 |
| January | 2007 | 43 | 40 | 15 | 1 | 100 | 128 | 251 |
| February | 2007 | 45 | 41 | 13 | 1 | 100 | 132 | 248 |
| March | 2007 | 43 | 42 | 14 | 1 | 100 | 128 | 252 |
| April | 2007 | 39 | 45 | 15 | 2 | 100 | 124 | 252 |
| May | 2007 | 40 | 43 | 16 | 1 | 100 | 124 | 250 |
| June | 2007 | 42 | 41 | 16 | 1 | 100 | 126 | 241 |
| July | 2007 | 43 | 41 | 15 | 1 | 100 | 128 | 250 |
| August | 2007 | 38 | 43 | 18 | 1 | 100 | 120 | 244 |
| September | 2007 | 34 | 46 | 20 | 1 | 100 | 114 | 253 |
| October | 2007 | 31 | 43 | 26 | 0 | 100 | 105 | 245 |
| November | 2007 | 31 | 43 | 26 | 0 | 100 | 105 | 255 |
| December | 2007 | 32 | 39 | 28 | 1 | 100 | 104 | 253 |
| January | 2008 | 30 | 42 | 25 | 4 | 100 | 105 | 255 |
| February | 2008 | 25 | 43 | 28 | 4 | 100 | 97 | 242 |
| March | 2008 | 23 | 44 | 30 | 3 | 100 | 93 | 234 |
| April | 2008 | 22 | 40 | 37 | 1 | 100 | 85 | 239 |
| May | 2008 | 25 | 38 | 36 | 1 | 100 | 90 | 250 |
| June | 2008 | 24 | 42 | 33 | 1 | 100 | 90 | 265 |
| July | 2008 | 25 | 44 | 30 | 2 | 100 | 95 | 262 |
| August | 2008 | 21 | 45 | 33 | 1 | 100 | 88 | 254 |
| September | 2008 | 23 | 43 | 33 | 2 | 100 | 90 | 231 |
| October | 2008 | 21 | 45 | 33 | 1 | 100 | 88 | 234 |
| November | 2008 | 20 | 42 | 37 | 1 | 100 | 84 | 250 |
| December | 2008 | 16 | 41 | 43 | 0 | 100 | 72 | 272 |
| January | 2009 | 12 | 36 | 50 | 2 | 100 | 62 | 270 |


| Date of | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2009 | 11 | 32 | 55 | 2 | 100 | 56 | 263 |
| March | 2009 | 11 | 29 | 57 | 3 | 100 | 54 | 258 |
| April | 2009 | 12 | 33 | 54 | 1 | 100 | 58 | 256 |
| May | 2009 | 10 | 36 | 52 | 2 | 100 | 59 | 272 |
| June | 2009 | 9 | 39 | 51 | 1 | 100 | 58 | 279 |
| July | 2009 | 11 | 36 | 51 | 2 | 100 | 61 | 285 |
| August | 2009 | 12 | 35 | 51 | 2 | 100 | 62 | 281 |
| September | 2009 | 15 | 35 | 49 | 2 | 100 | 66 | 291 |
| October | 2009 | 12 | 36 | 51 | 1 | 100 | 60 | 297 |
| November | 2009 | 13 | 39 | 48 | 0 | 100 | 65 | 283 |
| December | 2009 | 12 | 40 | 48 | 0 | 100 | 64 | 277 |
| January | 2010 | 14 | 42 | 44 | 0 | 100 | 70 | 276 |
| February | 2010 | 13 | 42 | 45 | 0 | 100 | 68 | 284 |
| March | 2010 | 15 | 40 | 44 | 1 | 100 | 72 | 273 |
| April | 2010 | 14 | 41 | 44 | 1 | 100 | 71 | 262 |
| May | 2010 | 14 | 44 | 41 | 1 | 100 | 73 | 252 |
| June | 2010 | 11 | 46 | 42 | 1 | 100 | 69 | 265 |
| July | 2010 | 11 | 43 | 45 | 1 | 100 | 66 | 265 |
| August | 2010 | 12 | 40 | 47 | 1 | 100 | 64 | 273 |
| September | 2010 | 12 | 38 | 49 | 1 | 100 | 63 | 268 |
| October | 2010 | 12 | 39 | 47 | 1 | 100 | 65 | 270 |
| November | 2010 | 12 | 43 | 45 | 1 | 100 | 67 | 282 |
| December | 2010 | 13 | 46 | 40 | 1 | 100 | 73 | 274 |
| January | 2011 | 14 | 43 | 42 | 1 | 100 | 72 | 278 |
| February | 2011 | 14 | 42 | 43 | 2 | 100 | 71 | 270 |
| March | 2011 | 11 | 38 | 49 | 2 | 100 | 62 | 275 |
| April | 2011 | 10 | 40 | 48 | 1 | 100 | 62 | 272 |
| May | 2011 | 10 | 39 | 50 | 1 | 100 | 59 | 268 |
| June | 2011 | 10 | 42 | 47 | 1 | 100 | 63 | 262 |
| July | 2011 | 10 | 41 | 48 | 1 | 100 | 62 | 261 |
| August | 2011 | 10 | 41 | 48 | 1 | 100 | 62 | 278 |
| September | 2011 | 10 | 41 | 49 | 0 | 100 | 61 | 271 |
| October | 2011 | 9 | 41 | 49 | 1 | 100 | 60 | 279 |
| November | 2011 | 10 | 39 | 51 | 0 | 100 | 58 | 269 |
| December | 2011 | 11 | 39 | 49 | 0 | 100 | 62 | 283 |
| January | 2012 | 11 | 41 | 48 | 0 | 100 | 64 | 286 |
| February | 2012 | 12 | 41 | 46 | 1 | 100 | 65 | 286 |
| March | 2012 | 9 | 41 | 49 | 1 | 100 | 61 | 282 |
| April | 2012 | 10 | 43 | 44 | 2 | 100 | 66 | 270 |
| May | 2012 | 10 | 47 | 42 | 1 | 100 | 68 | 264 |
| June | 2012 | 14 | 47 | 38 | 1 | 100 | 76 | 277 |
| July | 2012 | 16 | 42 | 42 | 0 | 100 | 74 | 267 |
| August | 2012 | 16 | 41 | 43 | 0 | 100 | 72 | 260 |
| September | 2012 | 14 | 40 | 45 | 1 | 100 | 69 | 253 |
| October | 2012 | 13 | 44 | 42 | 1 | 100 | 71 | 271 |
| November | 2012 | 14 | 49 | 36 | 1 | 100 | 79 | 285 |
| December | 2012 | 15 | 48 | 36 | 1 | 100 | 79 | 297 |
| January | 2013 | 14 | 46 | 38 | 2 | 100 | 77 | 277 |
| February | 2013 | 13 | 46 | 39 | 2 | 100 | 74 | 252 |
| March | 2013 | 13 | 48 | 36 | 2 | 100 | 77 | 227 |
| April | 2013 | 13 | 51 | 33 | 3 | 100 | 80 | 235 |


| Date of S | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 2013 | 16 | 49 | 32 | 3 | 100 | 83 | 250 |
| June | 2013 | 18 | 50 | 30 | 2 | 100 | 88 | 268 |
| July | 2013 | 22 | 49 | 28 | 1 | 100 | 94 | 266 |
| August | 2013 | 27 | 46 | 26 | 2 | 100 | 101 | 262 |
| September | 2013 | 28 | 47 | 23 | 2 | 100 | 105 | 240 |
| October | 2013 | 25 | 49 | 24 | 2 | 100 | 102 | 238 |
| November | 2013 | 21 | 53 | 25 | 1 | 100 | 96 | 237 |
| December | 2013 | 17 | 55 | 27 | 1 | 100 | 90 | 253 |
| January | 2014 | 19 | 55 | 25 | 1 | 100 | 93 | 259 |
| February | 2014 | 22 | 55 | 22 | 0 | 100 | 100 | 260 |
| March | 2014 | 25 | 54 | 21 | 0 | 100 | 104 | 238 |
| April | 2014 | 30 | 50 | 19 | 2 | 100 | 111 | 238 |
| May | 2014 | 30 | 48 | 20 | 3 | 100 | 110 | 230 |
| June | 2014 | 34 | 42 | 19 | 4 | 100 | 115 | 250 |
| July | 2014 | 28 | 44 | 25 | 4 | 100 | 103 | 232 |
| August | 2014 | 27 | 41 | 29 | 3 | 100 | 99 | 229 |
| September | 2014 | 25 | 43 | 30 | 2 | 100 | 96 | 219 |
| October | 2014 | 29 | 43 | 28 | 1 | 100 | 101 | 224 |
| November | 2014 | 27 | 46 | 26 | 1 | 100 | 102 | 211 |
| December | 2014 | 25 | 49 | 24 | 2 | 100 | 101 | 187 |
| January | 2015 | 25 | 51 | 21 | 3 | 100 | 104 | 177 |
| February | 2015 | 28 | 51 | 17 | 3 | 100 | 111 | 181 |
| March | 2015 | 35 | 47 | 16 | 2 | 100 | 119 | 184 |
| April | 2015 | 35 | 49 | 14 | 2 | 100 | 121 | 182 |
| May | 2015 | 35 | 46 | 18 | 1 | 100 | 117 | 181 |
| June | 2015 | 30 | 48 | 20 | 2 | 100 | 110 | 176 |
| July | 2015 | 34 | 43 | 21 | 2 | 100 | 114 | 165 |
| August | 2015 | 37 | 44 | 17 | 3 | 100 | 120 | 169 |
| September | 2015 | 38 | 41 | 19 | 2 | 100 | 119 | 169 |
| October | 2015 | 40 | 41 | 17 | 1 | 100 | 123 | 167 |
| November | 2015 | 39 | 43 | 17 | 1 | 100 | 121 | 154 |
| December | 2015 | 37 | 47 | 15 | 1 | 100 | 122 | 158 |
| January | 2016 | 34 | 48 | 16 | 2 | 100 | 117 | 166 |
| February | 2016 | 34 | 45 | 19 | 2 | 100 | 115 | 194 |
| March | 2016 | 32 | 49 | 18 | 1 | 100 | 113 | 210 |
| April | 2016 | 32 | 49 | 17 | 2 | 100 | 114 | 207 |
| May | 2016 | 35 | 49 | 13 | 2 | 100 | 122 | 189 |
| June | 2016 | 43 | 47 | 8 | 2 | 100 | 134 | 181 |
| July | 2016 | 44 | 45 | 9 | 1 | 100 | 135 | 190 |
| August | 2016 | 40 | 49 | 8 | 2 | 100 | 132 | 205 |
| September | 2016 | 38 | 47 | 14 | 2 | 100 | 124 | 214 |
| October | 2016 | 36 | 43 | 18 | 2 | 100 | 118 | 218 |
| November | 2016 | 39 | 38 | 22 | 1 | 100 | 117 | 221 |
| December | 2016 | 37 | 40 | 21 | 2 | 100 | 116 | 223 |
| January | 2017 | 37 | 46 | 14 | 3 | 100 | 123 | 223 |
| February | 2017 | 34 | 49 | 16 | 2 | 100 | 118 | 212 |
| March | 2017 | 39 | 46 | 14 | 1 | 100 | 124 | 206 |
| April | 2017 | 43 | 42 | 15 | 0 | 100 | 128 | 216 |
| May | 2017 | 48 | 39 | 12 | 1 | 100 | 137 | 223 |
| June | 2017 | 47 | 37 | 13 | 3 | 100 | 134 | 224 |
| July | 2017 | 42 | 41 | 14 | 4 | 100 | 128 | 217 |


| Date of | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | 2017 | 40 | 43 | 14 | 3 | 100 | 126 | 222 |
| September | 2017 | 45 | 40 | 13 | 2 | 100 | 133 | 233 |
| October | 2017 | 49 | 39 | 12 | 1 | 100 | 137 | 225 |
| November | 2017 | 51 | 36 | 11 | 2 | 100 | 139 | 225 |
| December | 2017 | 48 | 40 | 10 | 2 | 100 | 139 | 221 |
| January | 2018 | 49 | 37 | 11 | 2 | 100 | 138 | 238 |
| February | 2018 | 51 | 35 | 12 | 1 | 100 | 139 | 240 |
| March | 2018 | 49 | 36 | 14 | 1 | 100 | 135 | 245 |
| April | 2018 | 44 | 41 | 14 | 1 | 100 | 130 | 227 |
| May | 2018 | 43 | 41 | 15 | 1 | 100 | 128 | 215 |
| June | 2018 | 47 | 40 | 12 | 1 | 100 | 135 | 200 |
| July | 2018 | 56 | 34 | 8 | 1 | 100 | 148 | 214 |
| August | 2018 | 56 | 36 | 7 | 2 | 100 | 149 | 205 |
| September | 2018 | 53 | 36 | 10 | 1 | 100 | 143 | 206 |
| October | 2018 | 50 | 37 | 12 | 1 | 100 | 139 | 188 |
| November | 2018 | 52 | 37 | 11 | 1 | 100 | 141 | 203 |
| December | 2018 | 53 | 35 | 9 | 2 | 100 | 144 | 201 |
| January | 2019 | 50 | 38 | 10 | 2 | 100 | 140 | 211 |
| February | 2019 | 45 | 43 | 10 | 3 | 100 | 135 | 218 |
| March | 2019 | 43 | 46 | 10 | 1 | 100 | 133 | 221 |
| April | 2019 | 46 | 42 | 11 | 1 | 100 | 135 | 222 |
| May | 2019 | 49 | 37 | 13 | 1 | 100 | 136 | 212 |
| June | 2019 | 50 | 37 | 12 | 1 | 100 | 138 | 237 |
| July | 2019 | 50 | 37 | 11 | 2 | 100 | 139 | 235 |
| August | 2019 | 51 | 38 | 9 | 2 | 100 | 141 | 235 |
| September | 2019 | 51 | 34 | 12 | 2 | 100 | 139 | 223 |
| October | 2019 | 52 | 35 | 12 | 2 | 100 | 140 | 238 |
| November | 2019 | 52 | 31 | 14 | 3 | 100 | 138 | 240 |
| December | 2019 | 53 | 32 | 13 | 2 | 100 | 140 | 234 |
| January | 2020 | 53 | 32 | 13 | 2 | 100 | 140 | 241 |
| February | 2020 | 52 | 38 | 9 | 1 | 100 | 143 | 269 |
| March | 2020 | 51 | 40 | 8 | 2 | 100 | 143 | 281 |
| April | 2020 | 48 | 42 | 7 | 3 | 100 | 141 | 265 |
| May | 2020 | 44 | 42 | 10 | 4 | 100 | 135 | 233 |
| June | 2020 | 39 | 43 | 13 | 5 | 100 | 125 | 222 |
| July | 2020 | 38 | 43 | 15 | 3 | 100 | 123 | 227 |
| August | 2020 | 41 | 42 | 15 | 2 | 100 | 126 | 233 |
| September | 2020 | 46 | 43 | 10 | 1 | 100 | 136 | 225 |
| October | 2020 | 51 | 39 | 8 | 1 | 100 | 143 | 217 |
| November | 2020 | 54 | 36 | 7 | 3 | 100 | 147 | 217 |
| December | 2020 | 58 | 30 | 10 | 2 | 100 | 147 | 217 |
| January | 2021 | 59 | 29 | 10 | 2 | 100 | 150 | 216 |
| February | 2021 | 61 | 30 | 9 | 0 | 100 | 151 | 222 |
| March | 2021 | 60 | 31 | 8 | 1 | 100 | 152 | 223 |
| April | 2021 | 54 | 35 | 10 | 2 | 100 | 144 | 228 |
| May | 2021 | 59 | 30 | 9 | 3 | 100 | 150 | 221 |
| June | 2021 | 59 | 28 | 10 | 2 | 100 | 149 | 229 |
| July | 2021 | 67 | 24 | 7 | 2 | 100 | 161 | 224 |
| August | 2021 | 70 | 22 | 6 | 2 | 100 | 164 | 223 |
| September | 2021 | 72 | 20 | 6 | 3 | 100 | 166 | 214 |
| October | 2021 | 68 | 22 | 7 | 2 | 100 | 161 | 212 |

## INCOME BOTTOM THIRD <br> TABLE 45 <br> CHANGE IN HOME VALUES DURING THE PAST YEAR (Three Month Moving Averages)

| Date of | Survey | Value Increased | Value Same | Value Decreased | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2021 | 63 | 26 | 10 | 1 | 100 | 153 | 211 |
| December | 2021 | 60 | 29 | 10 | 1 | 100 | 150 | 212 |
| January | 2022 | 65 | 25 | 10 | 0 | 100 | 155 | 203 |
| February | 2022 | 70 | 22 | 7 | 1 | 100 | 163 | 210 |
| March | 2022 | 76 | 18 | 5 | 1 | 100 | 170 | 206 |
| April | 2022 | 74 | 20 | 5 | 1 | 100 | 169 | 218 |
| May | 2022 | 72 | 22 | 5 | 1 | 100 | 167 | 204 |
| June | 2022 | 68 | 25 | 5 | 2 | 100 | 163 | 214 |
| July | 2022 | 69 | 25 | 4 | 2 | 100 | 165 | 215 |
| August | 2022 | 69 | 24 | 5 | 2 | 100 | 164 | 216 |
| September | 2022 | 69 | 25 | 4 | 2 | 100 | 165 | 201 |
| October | 2022 | 66 | 23 | 7 | 4 | 100 | 159 | 210 |
| November | 2022 | 63 | 25 | 8 | 5 | 100 | 155 | 210 |
| December | 2022 | 62 | 26 | 8 | 4 | 100 | 155 | 227 |
| January | 2023 | 60 | 29 | 8 | 3 | 100 | 152 | 214 |
| February | 2023 | 56 | 31 | 11 | 2 | 100 | 146 | 217 |
| March | 2023 | 57 | 30 | 11 | 3 | 100 | 146 | 200 |
| April | 2023 | 53 | 33 | 10 | 3 | 100 | 143 | 215 |
| May | 2023 | 59 | 31 | 7 | 3 | 100 | 151 | 214 |
| June | 2023 | 57 | 31 | 9 | 3 | 100 | 148 | 234 |
| July | 2023 | 62 | 27 | 9 | 2 | 100 | 152 | 223 |
| August | 2023 | 61 | 27 | 10 | 2 | 100 | 151 | 242 |
| September | 2023 | 59 | 28 | 11 | 2 | 100 | 149 | 232 |
| October | 2023 | 55 | 34 | 9 | 2 | 100 | 145 | 230 |
| November | 2023 | 54 | 36 | 8 | 2 | 100 | 146 | 227 |
| December | 2023 | 55 | 34 | 8 | 3 | 100 | 147 | 240 |
| January | 2024 | 57 | 33 | 7 | 2 | 100 | 150 | 242 |
| February | 2024 | 57 | 35 | 7 | 1 | 100 | 150 | 237 |
| March | 2024 | 58 | 35 | 6 | 1 | 100 | 152 | 231 |
| April | 2024 | 57 | 35 | 6 | 1 | 100 | 151 | 266 |
| May | 2024 | 58 | 32 | 8 | 1 | 100 | 150 | 323 |

# INCOME BOTTOM THIRD <br> TABLE 46 <br> EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR (Three Month Moving Averages) 

The questions were: "What do you think will happen to the prices of homes like yours in your community over the next 12 months? Will they increase at a rapid rate, increase at a moderate rate, remain about the same, decrease at a moderate rate, or decrease at a rapid rate?"
"By about what percent do you expect prices of homes like yours in your community to go (up/down), on average, over the next 12 months?"

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| March | 2007 |  | 32 | 54 | 11 | 2 | 100 | 0.3 | -0.7 | 4.2 | 4.9 | 2.5 | 69 | 252 |
| April | 2007 | 32 | 55 | 11 | 2 | 100 | 0.3 | -0.7 | 3.9 | 4.6 | 2.3 | 49 | 252 |
| May | 2007 | 32 | 54 | 13 | 1 | 100 | 0.4 | -0.6 | 3.6 | 4.2 | 1.7 | 49 | 250 |
| June | 2007 | 27 | 57 | 15 | 0 | 100 | 0.0 | -0.7 | 1.9 | 2.6 | 1.0 | 66 | 241 |
| July | 2007 | 29 | 53 | 17 | 1 | 100 | 0.1 | -0.7 | 2.7 | 3.4 | 1.3 | 82 | 250 |
| August | 2007 | 28 | 53 | 18 | 1 | 100 | 0.1 | -0.6 | 2.2 | 2.9 | 1.0 | 80 | 244 |
| September | 2007 | 26 | 56 | 17 | 1 | 100 | -0.1 | -1.0 | 2.4 | 3.5 | 0.6 | 76 | 253 |
| October | 2007 | 23 | 56 | 21 | 0 | 100 | -0.2 | -1.6 | 1.5 | 3.2 | 0.2 | 85 | 245 |
| November | 2007 | 24 | 53 | 23 | 0 | 100 | -0.1 | -1.5 | 1.7 | 3.2 | 0.2 | 92 | 255 |
| December | 2007 | 24 | 51 | 24 | 1 | 100 | 0.2 | -0.9 | 1.7 | 2.7 | 0.4 | 71 | 253 |
| January | 2008 | 21 | 57 | 21 | 1 | 100 | 0.0 | -0.7 | 0.8 | 1.5 | 0.0 | 50 | 255 |
| February | 2008 | 19 | 57 | 22 | 1 | 100 | 0.0 | -1.2 | 1.0 | 2.1 | -0.2 | 74 | 242 |
| March | 2008 | 21 | 57 | 21 | 1 | 100 | 0.0 | -1.2 | 0.9 | 2.0 | 0.2 | 97 | 234 |
| April | 2008 | 18 | 56 | 26 | 0 | 100 | 0.0 | -1.9 | 0.8 | 2.7 | -0.9 | 110 | 239 |
| May | 2008 | 18 | 55 | 25 | 2 | 100 | -0.1 | -1.6 | 0.6 | 2.3 | -0.6 | 74 | 250 |
| June | 2008 | 17 | 56 | 25 | 2 | 100 | -0.2 | -1.8 | 0.6 | 2.4 | -1.2 | 81 | 265 |
| July | 2008 | 19 | 55 | 24 | 2 | 100 | 0.1 | -1.7 | 1.2 | 2.9 | -0.7 | 83 | 262 |
| August | 2008 | 18 | 58 | 23 | 0 | 100 | 0.1 | -1.7 | 1.2 | 2.9 | -0.8 | 87 | 254 |
| September | 2008 | 17 | 58 | 24 | 1 | 100 | 0.1 | -1.7 | 1.3 | 3.0 | -0.5 | 72 | 231 |
| October | 2008 | 19 | 56 | 24 | 1 | 100 | -0.1 | -1.5 | 0.8 | 2.2 | -0.1 | 74 | 234 |
| November | 2008 | 17 | 57 | 25 | 2 | 100 | -0.2 | -1.8 | 0.7 | 2.5 | -0.3 | 69 | 250 |
| December | 2008 | 17 | 56 | 26 | 1 | 100 | -0.3 | -2.4 | 0.6 | 3.0 | -1.1 | 76 | 272 |
| January | 2009 | 13 | 60 | 25 | 2 | 100 | -0.3 | -1.7 | 0.5 | 2.2 | -2.0 | 65 | 270 |
| February | 2009 | 11 | 60 | 27 | 2 | 100 | -0.1 | -1.8 | 0.8 | 2.6 | -2.3 | 66 | 263 |
| March | 2009 | 10 | 61 | 26 | 3 | 100 | 0.0 | -1.2 | 0.9 | 2.1 | -2.1 | 63 | 258 |
| April | 2009 | 10 | 61 | 26 | 2 | 100 | 0.0 | -2.2 | 1.4 | 3.5 | -1.8 | 63 | 256 |
| May | 2009 | 12 | 61 | 26 | 2 | 100 | -0.1 | -2.7 | 1.1 | 3.7 | -1.8 | 67 | 272 |
| June | 2009 | 13 | 61 | 25 | 1 | 100 | -0.1 | -2.5 | 0.9 | 3.3 | -1.8 | 58 | 279 |
| July | 2009 | 16 | 59 | 23 | 2 | 100 | -0.1 | -1.5 | 0.5 | 2.0 | -1.6 | 57 | 285 |
| August | 2009 | 18 | 59 | 21 | 2 | 100 | 0.2 | -0.5 | 1.0 | 1.5 | -0.8 | 59 | 281 |
| September | 2009 | 20 | 58 | 20 | 2 | 100 | 0.2 | -0.5 | 1.0 | 1.5 | -0.2 | 58 | 291 |
| October | 2009 | 20 | 58 | 20 | 1 | 100 | 0.2 | -0.5 | 1.0 | 1.5 | 0.1 | 56 | 297 |
| November | 2009 | 21 | 57 | 22 | 1 | 100 | 0.0 | -0.7 | 0.5 | 1.3 | -0.6 | 61 | 283 |
| December | 2009 | 19 | 58 | 22 | 1 | 100 | 0.1 | -0.7 | 0.7 | 1.4 | -0.7 | 63 | 277 |
| January | 2010 | 17 | 59 | 21 | 2 | 100 | 0.1 | -0.7 | 0.7 | 1.4 | -0.8 | 57 | 276 |
| February | 2010 | 16 | 61 | 20 | 3 | 100 | 0.0 | -0.6 | 0.6 | 1.2 | -0.7 | 52 | 284 |
| March | 2010 | 18 | 57 | 23 | 3 | 100 | -0.2 | -1.2 | 0.5 | 1.7 | -1.3 | 58 | 273 |
| April | 2010 | 16 | 59 | 23 | 2 | 100 | -0.2 | -1.2 | 0.6 | 1.8 | -1.5 | 59 | 262 |
| May | 2010 | 17 | 59 | 22 | 2 | 100 | -0.1 | -1.0 | 0.6 | 1.7 | -1.5 | 68 | 252 |
| June | 2010 | 14 | 65 | 20 | 1 | 100 | 0.1 | -0.4 | 0.6 | 1.0 | -1.4 | 62 | 265 |
| July | 2010 | 18 | 61 | 19 | 2 | 100 | 0.1 | -0.5 | 0.7 | 1.2 | -1.2 | 64 | 265 |
| August | 2010 | 15 | 64 | 19 | 1 | 100 | 0.0 | -0.8 | 0.8 | 1.7 | -1.5 | 56 | 273 |
| September | 2010 | 16 | 62 | 21 | 1 | 100 | 0.1 | -1.0 | 1.1 | 2.1 | -1.6 | 67 | 268 |
| October | 2010 | 13 | 63 | 24 | 1 | 100 | 0.1 | -1.5 | 1.0 | 2.5 | -2.0 | 60 | 270 |

# INCOME BOTTOM THIRD TABLE 46 <br> EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR (Three Month Moving Averages) 

| Date of Survey |  | Increase | Same | Decrease D | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance Cases |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| November | 2010 |  | 15 | 60 | 24 | 1 | 100 | 0.1 | -1.2 | 0.7 | 1.9 | -1.5 | 59 | 282 |
| December | 2010 | 18 | 58 | 23 | 1 | 100 | -0.2 | -1.6 | 0.7 | 2.2 | -0.7 | 71 | 274 |
| January | 2011 | 20 | 54 | 22 | 3 | 100 | -0.2 | -2.2 | 0.6 | 2.8 | -0.2 | 77 | 278 |
| February | 2011 | 21 | 54 | 23 | 2 | 100 | -0.2 | -2.2 | 0.7 | 3.0 | -0.2 | 76 | 270 |
| March | 2011 | 19 | 56 | 23 | 3 | 100 | 0.0 | -1.7 | 0.6 | 2.2 | -0.3 | 58 | 275 |
| April | 2011 | 16 | 61 | 23 | 1 | 100 | 0.0 | -0.5 | 0.5 | 1.0 | -0.5 | 54 | 272 |
| May | 2011 | 17 | 60 | 22 | 1 | 100 | 0.1 | -0.5 | 0.7 | 1.1 | -0.2 | 49 | 268 |
| June | 2011 | 17 | 60 | 22 | 1 | 100 | 0.0 | -0.7 | 0.6 | 1.3 | -0.3 | 45 | 262 |
| July | 2011 | 19 | 60 | 19 | 1 | 100 | -0.1 | -0.7 | 0.6 | 1.4 | 0.2 | 55 | 261 |
| August | 2011 | 16 | 61 | 22 | 1 | 100 | -0.2 | -1.9 | 0.3 | 2.3 | -0.3 | 66 | 278 |
| September | 2011 | 16 | 61 | 23 | 1 | 100 | -0.1 | -1.9 | 0.4 | 2.4 | -0.5 | 65 | 271 |
| October | 2011 | 13 | 61 | 25 | 1 | 100 | 0.0 | -1.8 | 0.5 | 2.4 | -1.4 | 53 | 279 |
| November | 2011 | 12 | 64 | 24 | 0 | 100 | 0.1 | -1.0 | 0.8 | 1.8 | -1.4 | 42 | 269 |
| December | 2011 | 12 | 64 | 23 | 0 | 100 | 0.3 | -0.8 | 1.0 | 1.8 | -1.5 | 52 | 283 |
| January | 2012 | 14 | 61 | 24 | 0 | 100 | 0.2 | -1.2 | 0.9 | 2.0 | -1.5 | 63 | 286 |
| February | 2012 | 14 | 62 | 22 | 2 | 100 | 0.3 | -0.9 | 1.1 | 2.0 | -1.4 | 64 | 286 |
| March | 2012 | 14 | 60 | 24 | 2 | 100 | 0.0 | -1.1 | 0.8 | 1.9 | -1.2 | 46 | 282 |
| April | 2012 | 14 | 64 | 20 | 2 | 100 | -0.3 | -1.3 | 0.8 | 2.0 | -0.7 | 42 | 270 |
| May | 2012 | 15 | 63 | 20 | 2 | 100 | -0.7 | -1.5 | 0.2 | 1.7 | -0.5 | 44 | 264 |
| June | 2012 | 15 | 64 | 19 | 2 | 100 | -0.5 | -1.3 | 0.4 | 1.7 | -0.5 | 61 | 277 |
| July | 2012 | 13 | 63 | 21 | 3 | 100 | -0.1 | -0.9 | 0.7 | 1.5 | -0.9 | 53 | 267 |
| August | 2012 | 13 | 63 | 23 | 2 | 100 | 0.1 | -1.2 | 0.7 | 1.9 | -1.3 | 51 | 260 |
| September | 2012 | 14 | 62 | 23 | 1 | 100 | -0.1 | -1.4 | 0.6 | 1.9 | -1.3 | 49 | 253 |
| October | 2012 | 16 | 63 | 21 | 0 | 100 | -0.4 | -1.7 | 0.3 | 2.0 | -0.9 | 54 | 271 |
| November | 2012 | 16 | 64 | 17 | 2 | 100 | -0.4 | -1.2 | 0.4 | 1.6 | -0.4 | 52 | 285 |
| December | 2012 | 17 | 63 | 18 | 2 | 100 | -0.3 | -1.1 | 0.5 | 1.5 | -0.2 | 46 | 297 |
| January | 2013 | 19 | 60 | 18 | 3 | 100 | 0.0 | -0.6 | 0.7 | 1.3 | -0.4 | 43 | 277 |
| February | 2013 | 20 | 62 | 16 | 2 | 100 | 0.0 | -0.6 | 0.6 | 1.2 | 0.0 | 38 | 252 |
| March | 2013 | 21 | 63 | 14 | 2 | 100 | -0.1 | -0.7 | 0.6 | 1.3 | -0.1 | 31 | 227 |
| April | 2013 | 19 | 66 | 13 | 2 | 100 | -0.1 | -0.7 | 0.5 | 1.2 | -0.2 | 33 | 235 |
| May | 2013 | 20 | 61 | 17 | 2 | 100 | 0.0 | -0.6 | 0.7 | 1.3 | -0.8 | 56 | 250 |
| June | 2013 | 22 | 58 | 19 | 1 | 100 | 0.1 | -0.5 | 1.3 | 1.8 | -0.7 | 66 | 268 |
| July | 2013 | 26 | 55 | 17 | 1 | 100 | 0.1 | -0.5 | 1.8 | 2.3 | -0.4 | 66 | 266 |
| August | 2013 | 28 | 54 | 17 | 1 | 100 | 0.0 | -0.5 | 1.7 | 2.2 | -0.1 | 47 | 262 |
| September | 2013 | 27 | 56 | 15 | 1 | 100 | 0.0 | -0.7 | 2.1 | 2.8 | 0.1 | 41 | 240 |
| October | 2013 | 24 | 57 | 17 | 1 | 100 | 0.1 | -0.6 | 1.7 | 2.2 | 0.2 | 46 | 238 |
| November | 2013 | 23 | 60 | 16 | 1 | 100 | -0.2 | -1.3 | 1.6 | 2.8 | -0.3 | 55 | 237 |
| December | 2013 | 22 | 61 | 16 | 1 | 100 | -0.2 | -1.0 | 0.6 | 1.6 | -0.4 | 53 | 253 |
| January | 2014 | 26 | 59 | 14 | 1 | 100 | -0.3 | -1.0 | 1.4 | 2.4 | 0.1 | 48 | 259 |
| February | 2014 | 28 | 58 | 12 | 2 | 100 | 0.1 | -0.3 | 1.8 | 2.1 | 0.7 | 38 | 260 |
| March | 2014 | 28 | 57 | 13 | 1 | 100 | 0.1 | -0.3 | 1.8 | 2.2 | 0.4 | 48 | 238 |
| April | 2014 | 27 | 57 | 15 | 1 | 100 | 0.2 | -0.3 | 1.7 | 2.0 | 0.2 | 53 | 238 |
| May | 2014 | 29 | 55 | 15 | 1 | 100 | 0.1 | -0.7 | 2.7 | 3.4 | 0.5 | 61 | 230 |
| June | 2014 | 32 | 53 | 14 | 1 | 100 | 0.1 | -0.6 | 4.1 | 4.7 | 1.1 | 64 | 250 |
| July | 2014 | 30 | 53 | 15 | 2 | 100 | 0.2 | -0.6 | 3.6 | 4.3 | 0.8 | 66 | 232 |
| August | 2014 | 29 | 55 | 14 | 2 | 100 | 0.3 | -0.3 | 3.0 | 3.3 | 0.8 | 55 | 229 |
| September | 2014 | 25 | 58 | 15 | 2 | 100 | 0.2 | -0.3 | 1.6 | 1.9 | 0.2 | 43 | 219 |
| October | 2014 | 26 | 59 | 14 | 1 | 100 | 0.1 | -0.3 | 1.3 | 1.5 | 0.5 | 31 | 224 |
| November | 2014 | 24 | 58 | 18 | 1 | 100 | 0.1 | -0.4 | 0.6 | 0.9 | 0.0 | 38 | 211 |

# INCOME BOTTOM THIRD TABLE 46 <br> EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR (Three Month Moving Averages) 

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| December | 2014 |  | 28 | 56 | 15 | 1 | 100 | 0.1 | -0.4 | 1.6 | 2.1 | 0.7 | 32 | 187 |
| January | 2015 | 29 | 55 | 17 | 0 | 100 | 0.2 | -0.4 | 1.8 | 2.3 | 0.3 | 41 | 177 |
| February | 2015 | 30 | 54 | 16 | 0 | 100 | 0.3 | -0.4 | 2.5 | 2.9 | 0.6 | 41 | 181 |
| March | 2015 | 33 | 53 | 14 | 0 | 100 | 0.2 | -0.8 | 2.1 | 2.9 | 0.6 | 45 | 184 |
| April | 2015 | 34 | 55 | 11 | 0 | 100 | 0.1 | -1.2 | 2.5 | 3.7 | 1.0 | 39 | 182 |
| May | 2015 | 30 | 58 | 11 | 1 | 100 | -0.1 | -1.2 | 1.7 | 2.9 | 0.9 | 38 | 181 |
| June | 2015 | 27 | 59 | 13 | 1 | 100 | 0.1 | -0.8 | 1.5 | 2.3 | 0.8 | 31 | 176 |
| July | 2015 | 27 | 59 | 13 | 1 | 100 | 0.2 | -0.5 | 1.9 | 2.4 | 1.2 | 26 | 165 |
| August | 2015 | 32 | 56 | 11 | 1 | 100 | 0.3 | -0.4 | 2.9 | 3.3 | 1.7 | 24 | 169 |
| September | 2015 | 34 | 54 | 11 | 0 | 100 | 0.5 | -0.2 | 3.8 | 4.1 | 2.4 | 45 | 169 |
| October | 2015 | 34 | 55 | 10 | 1 | 100 | 0.4 | -0.3 | 3.3 | 3.6 | 2.4 | 45 | 167 |
| November | 2015 | 31 | 55 | 12 | 2 | 100 | 0.3 | -0.5 | 2.7 | 3.2 | 1.6 | 42 | 154 |
| December | 2015 | 30 | 57 | 12 | 2 | 100 | -0.1 | -0.8 | 1.7 | 2.5 | 0.8 | 33 | 158 |
| January | 2016 | 31 | 55 | 13 | 2 | 100 | -0.2 | -1.2 | 2.5 | 3.7 | 0.8 | 45 | 166 |
| February | 2016 | 33 | 56 | 10 | 1 | 100 | -0.1 | -1.0 | 3.1 | 4.1 | 1.1 | 45 | 194 |
| March | 2016 | 30 | 57 | 12 | 1 | 100 | 0.0 | -0.8 | 2.7 | 3.5 | 0.9 | 50 | 210 |
| April | 2016 | 30 | 55 | 14 | 1 | 100 | 0.2 | -0.3 | 1.7 | 2.1 | 0.5 | 55 | 207 |
| May | 2016 | 32 | 52 | 15 | 1 | 100 | 0.2 | -0.4 | 1.5 | 1.9 | 0.9 | 60 | 189 |
| June | 2016 | 33 | 52 | 14 | 1 | 100 | 0.1 | -0.5 | 2.4 | 2.9 | 1.2 | 55 | 181 |
| July | 2016 | 36 | 49 | 15 | 0 | 100 | 0.1 | -0.5 | 3.6 | 4.2 | 1.7 | 44 | 190 |
| August | 2016 | 37 | 48 | 14 | 0 | 100 | 0.2 | -0.6 | 4.3 | 4.9 | 1.7 | 42 | 205 |
| September | 2016 | 38 | 44 | 17 | 1 | 100 | 0.3 | -0.5 | 4.1 | 4.7 | 1.1 | 48 | 214 |
| October | 2016 | 37 | 48 | 14 | 1 | 100 | 0.2 | -0.6 | 3.5 | 4.1 | 0.9 | 51 | 218 |
| November | 2016 | 29 | 54 | 16 | 1 | 100 | 0.1 | -0.6 | 2.1 | 2.8 | 0.4 | 52 | 221 |
| December | 2016 | 32 | 56 | 12 | 0 | 100 | 0.1 | -0.5 | 2.5 | 3.1 | 1.2 | 37 | 223 |
| January | 2017 | 35 | 51 | 14 | 0 | 100 | 0.2 | -0.5 | 3.2 | 3.7 | 1.4 | 32 | 223 |
| February | 2017 | 43 | 45 | 12 | 1 | 100 | 0.3 | -0.5 | 4.7 | 5.2 | 2.0 | 30 | 212 |
| March | 2017 | 43 | 42 | 14 | 2 | 100 | 0.2 | -0.9 | 4.5 | 5.4 | 1.6 | 36 | 206 |
| April | 2017 | 44 | 44 | 10 | 2 | 100 | 0.2 | -0.9 | 4.2 | 5.1 | 2.0 | 38 | 216 |
| May | 2017 | 45 | 43 | 9 | 2 | 100 | 0.4 | -0.8 | 4.2 | 5.0 | 1.8 | 30 | 223 |
| June | 2017 | 50 | 42 | 7 | 1 | 100 | 0.6 | -0.4 | 4.6 | 5.1 | 2.7 | 33 | 224 |
| July | 2017 | 46 | 43 | 10 | 1 | 100 | 0.5 | -0.3 | 4.8 | 5.1 | 2.3 | 33 | 217 |
| August | 2017 | 42 | 47 | 11 | 0 | 100 | 0.5 | -0.1 | 4.3 | 4.5 | 2.1 | 40 | 222 |
| September | 2017 | 43 | 45 | 12 | 0 | 100 | 0.5 | -0.2 | 4.4 | 4.6 | 1.8 | 42 | 233 |
| October | 2017 | 39 | 48 | 13 | 0 | 100 | 0.4 | -0.2 | 3.8 | 4.0 | 1.6 | 37 | 225 |
| November | 2017 | 41 | 45 | 13 | 0 | 100 | 0.3 | -0.3 | 4.3 | 4.7 | 1.9 | 50 | 225 |
| December | 2017 | 38 | 48 | 13 | 0 | 100 | 0.2 | -0.4 | 4.3 | 4.6 | 1.7 | 52 | 221 |
| January | 2018 | 42 | 45 | 13 | 0 | 100 | 0.3 | -0.4 | 4.2 | 4.5 | 1.7 | 57 | 238 |
| February | 2018 | 41 | 45 | 14 | 0 | 100 | 0.3 | -0.3 | 4.1 | 4.3 | 1.7 | 45 | 240 |
| March | 2018 | 40 | 47 | 13 | 0 | 100 | 0.4 | -0.3 | 4.0 | 4.3 | 1.7 | 43 | 245 |
| April | 2018 | 42 | 46 | 11 | 0 | 100 | 0.6 | -0.2 | 5.0 | 5.2 | 2.4 | 45 | 227 |
| May | 2018 | 40 | 47 | 12 | 0 | 100 | 0.5 | -0.4 | 5.0 | 5.4 | 2.0 | 50 | 215 |
| June | 2018 | 43 | 45 | 12 | 0 | 100 | 0.5 | -0.3 | 6.1 | 6.4 | 2.7 | 54 | 200 |
| July | 2018 | 45 | 42 | 12 | 1 | 100 | 0.5 | -0.3 | 5.9 | 6.2 | 2.6 | 51 | 214 |
| August | 2018 | 47 | 36 | 15 | 1 | 100 | 0.5 | -0.3 | 5.5 | 5.8 | 2.5 | 59 | 205 |
| September | 2018 | 44 | 38 | 17 | 1 | 100 | 0.4 | -0.4 | 4.1 | 4.5 | 1.6 | 55 | 206 |
| October | 2018 | 41 | 43 | 15 | 1 | 100 | 0.2 | -0.5 | 3.3 | 3.9 | 1.2 | 49 | 188 |
| November | 2018 | 43 | 44 | 12 | 1 | 100 | 0.3 | -0.6 | 3.5 | 4.0 | 1.4 | 34 | 203 |
| December | 2018 | 43 | 45 | 12 | 0 | 100 | 0.3 | -0.5 | 3.7 | 4.2 | 1.6 | 48 | 201 |

# INCOME BOTTOM THIRD <br> TABLE 46 <br> EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR <br> (Three Month Moving Averages) 

Percentiles
Date of Survey Increase Same Decrease DK, NA Total Median 25th $\underline{75 \text { th }}$ Rng Mean Variance Cases

| January | 2019 | 41 | 45 | 14 | 0 | 100 | 0.2 | -0.9 | 3.9 | 4.8 | 1.6 | 58 | 211 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2019 | 40 | 45 | 14 | 1 | 100 | 0.1 | -0.8 | 4.2 | 4.9 | 1.5 | 71 | 218 |
| March | 2019 | 39 | 46 | 13 | 2 | 100 | 0.1 | -0.9 | 3.8 | 4.7 | 1.4 | 57 | 221 |
| April | 2019 | 43 | 44 | 11 | 2 | 100 | 0.3 | -0.4 | 4.1 | 4.6 | 1.6 | 61 | 222 |
| May | 2019 | 43 | 47 | 9 | 1 | 100 | 0.2 | -0.8 | 3.9 | 4.7 | 1.7 | 56 | 212 |
| June | 2019 | 46 | 46 | 8 | 0 | 100 | 0.3 | -0.7 | 4.4 | 5.0 | 1.8 | 53 | 237 |
| July | 2019 | 48 | 46 | 6 | 1 | 100 | 0.7 | -0.8 | 4.9 | 5.8 | 2.3 | 48 | 235 |
| August | 2019 | 49 | 45 | 6 | 1 | 100 | 0.8 | -0.4 | 5.3 | 5.7 | 2.6 | 40 | 235 |
| September | 2019 | 48 | 42 | 8 | 1 | 100 | 0.8 | -0.6 | 5.4 | 6.0 | 2.7 | 39 | 223 |
| October | 2019 | 46 | 43 | 10 | 1 | 100 | 0.4 | -0.4 | 5.2 | 5.6 | 2.4 | 37 | 238 |
| November | 2019 | 43 | 42 | 13 | 1 | 100 | 0.3 | -0.6 | 4.6 | 5.2 | 2.0 | 44 | 240 |
| December | 2019 | 45 | 44 | 10 | 1 | 100 | 0.4 | -0.6 | 4.5 | 5.1 | 2.0 | 39 | 234 |
| January | 2020 | 45 | 43 | 12 | 0 | 100 | 0.3 | -0.8 | 3.9 | 4.7 | 1.8 | 45 | 241 |
| February | 2020 | 45 | 47 | 8 | 0 | 100 | 0.4 | -0.7 | 4.4 | 5.0 | 2.2 | 39 | 269 |
| March | 2020 | 41 | 50 | 8 | 0 | 100 | 0.3 | -0.5 | 4.5 | 5.0 | 2.4 | 51 | 281 |
| April | 2020 | 38 | 52 | 10 | 0 | 100 | 0.0 | -0.9 | 4.1 | 5.0 | 1.9 | 50 | 265 |
| May | 2020 | 31 | 53 | 16 | 0 | 100 | -0.1 | -0.9 | 2.7 | 3.6 | 0.8 | 65 | 233 |
| June | 2020 | 33 | 49 | 18 | 1 | 100 | -0.1 | -0.9 | 2.6 | 3.5 | 0.6 | 69 | 222 |
| July | 2020 | 34 | 50 | 15 | 2 | 100 | 0.1 | -0.7 | 3.4 | 4.0 | 0.9 | 64 | 227 |
| August | 2020 | 37 | 49 | 11 | 2 | 100 | 0.1 | -0.8 | 4.7 | 5.5 | 1.7 | 53 | 233 |
| September | 2020 | 39 | 50 | 9 | 2 | 100 | 0.1 | -0.8 | 4.7 | 5.5 | 1.8 | 44 | 225 |
| October | 2020 | 41 | 47 | 11 | 1 | 100 | 0.2 | -0.7 | 4.6 | 5.3 | 1.8 | 56 | 217 |
| November | 2020 | 42 | 45 | 13 | 0 | 100 | 0.3 | -0.5 | 4.4 | 4.8 | 2.2 | 62 | 217 |
| December | 2020 | 41 | 42 | 16 | 1 | 100 | 0.3 | -0.5 | 4.5 | 5.0 | 1.8 | 70 | 217 |
| January | 2021 | 43 | 41 | 15 | 1 | 100 | 0.4 | -0.5 | 4.7 | 5.2 | 2.4 | 54 | 216 |
| February | 2021 | 45 | 40 | 13 | 1 | 100 | 0.4 | -0.7 | 5.6 | 6.3 | 2.2 | 55 | 222 |
| March | 2021 | 45 | 44 | 9 | 1 | 100 | 0.5 | -0.5 | 5.6 | 6.1 | 2.9 | 50 | 223 |
| April | 2021 | 46 | 45 | 7 | 1 | 100 | 0.9 | -0.3 | 6.2 | 6.4 | 3.3 | 55 | 228 |
| May | 2021 | 51 | 41 | 6 | 2 | 100 | 2.3 | 0.0 | 7.4 | 7.4 | 4.2 | 56 | 221 |
| June | 2021 | 52 | 36 | 10 | 2 | 100 | 2.2 | -0.6 | 7.6 | 8.2 | 3.5 | 85 | 229 |
| July | 2021 | 54 | 33 | 11 | 2 | 100 | 3.2 | -0.6 | 8.6 | 9.3 | 3.8 | 99 | 224 |
| August | 2021 | 53 | 31 | 15 | 2 | 100 | 2.5 | -1.0 | 7.0 | 8.0 | 3.0 | 120 | 223 |
| September | 2021 | 53 | 31 | 14 | 2 | 100 | 2.6 | -0.5 | 7.4 | 7.9 | 3.6 | 108 | 214 |
| October | 2021 | 56 | 29 | 13 | 1 | 100 | 2.4 | -0.6 | 7.2 | 7.8 | 3.9 | 105 | 212 |
| November | 2021 | 55 | 31 | 12 | 2 | 100 | 1.9 | -0.4 | 8.4 | 8.9 | 4.1 | 92 | 211 |
| December | 2021 | 57 | 30 | 12 | 1 | 100 | 2.5 | -0.4 | 9.4 | 9.7 | 4.5 | 93 | 212 |
| January | 2022 | 54 | 31 | 12 | 3 | 100 | 2.9 | -0.3 | 9.6 | 9.9 | 4.7 | 87 | 203 |
| February | 2022 | 52 | 33 | 12 | 2 | 100 | 2.8 | -0.2 | 8.9 | 9.1 | 4.4 | 92 | 210 |
| March | 2022 | 51 | 35 | 10 | 4 | 100 | 2.3 | -0.3 | 8.8 | 9.0 | 4.3 | 77 | 206 |
| April | 2022 | 52 | 36 | 10 | 2 | 100 | 2.0 | -0.1 | 8.9 | 9.0 | 4.3 | 86 | 218 |
| May | 2022 | 53 | 37 | 7 | 2 | 100 | 2.0 | -0.4 | 9.4 | 9.8 | 5.0 | 91 | 204 |
| June | 2022 | 49 | 39 | 11 | 2 | 100 | 1.6 | -0.5 | 7.8 | 8.3 | 4.4 | 97 | 214 |
| July | 2022 | 42 | 42 | 14 | 2 | 100 | 0.4 | -0.7 | 7.7 | 8.5 | 2.9 | 107 | 215 |
| August | 2022 | 38 | 42 | 17 | 3 | 100 | 0.2 | -0.7 | 7.0 | 7.7 | 1.6 | 109 | 216 |
| September | 2022 | 36 | 45 | 18 | 1 | 100 | 0.0 | -1.3 | 6.4 | 7.8 | 1.0 | 104 | 201 |
| October | 2022 | 36 | 45 | 18 | 1 | 100 | -0.2 | -1.7 | 4.8 | 6.5 | 1.1 | 83 | 210 |
| November | 2022 | 40 | 44 | 16 | 0 | 100 | -0.1 | -1.5 | 5.2 | 6.7 | 1.9 | 88 | 210 |
| December | 2022 | 40 | 42 | 17 | 0 | 100 | 0.2 | -1.1 | 5.0 | 6.1 | 1.7 | 85 | 227 |

## INCOME BOTTOM THIRD TABLE 46 <br> EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR (Three Month Moving Averages)

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| January | 2023 |  | 34 | 44 | 22 | 0 | 100 | 0.1 | -1.8 | 3.6 | 5.4 | 1.0 | 84 | 214 |
| February | 2023 | 32 | 46 | 21 | 1 | 100 | 0.1 | -1.6 | 2.7 | 4.3 | 0.8 | 66 | 217 |
| March | 2023 | 33 | 44 | 20 | 2 | 100 | 0.1 | -1.6 | 3.0 | 4.6 | 0.9 | 73 | 200 |
| April | 2023 | 37 | 46 | 15 | 2 | 100 | 0.2 | -0.4 | 4.2 | 4.7 | 1.1 | 99 | 215 |
| May | 2023 | 38 | 44 | 16 | 2 | 100 | 0.0 | -1.0 | 4.2 | 5.2 | 0.4 | 96 | 214 |
| June | 2023 | 37 | 46 | 15 | 1 | 100 | 0.1 | -0.8 | 4.7 | 5.5 | 1.1 | 85 | 234 |
| July | 2023 | 37 | 45 | 16 | 1 | 100 | 0.0 | -1.1 | 4.8 | 5.9 | 1.2 | 66 | 223 |
| August | 2023 | 39 | 46 | 14 | 1 | 100 | 0.2 | -0.7 | 5.1 | 5.8 | 1.9 | 52 | 242 |
| September | 2023 | 39 | 48 | 12 | 2 | 100 | 0.4 | -0.7 | 5.4 | 6.1 | 2.3 | 62 | 232 |
| October | 2023 | 39 | 49 | 10 | 2 | 100 | 0.6 | -0.4 | 5.3 | 5.7 | 3.1 | 54 | 230 |
| November | 2023 | 37 | 51 | 9 | 2 | 100 | 0.6 | -0.3 | 5.1 | 5.4 | 3.1 | 57 | 227 |
| December | 2023 | 39 | 47 | 12 | 2 | 100 | 0.3 | -0.5 | 5.0 | 5.4 | 2.7 | 54 | 240 |
| January | 2024 | 42 | 45 | 12 | 1 | 100 | 0.2 | -0.6 | 5.2 | 5.8 | 2.7 | 60 | 242 |
| February | 2024 | 46 | 41 | 12 | 1 | 100 | 0.7 | -0.7 | 5.5 | 6.2 | 2.7 | 71 | 237 |
| March | 2024 | 46 | 44 | 10 | 1 | 100 | 0.8 | -0.5 | 5.1 | 5.5 | 2.6 | 67 | 231 |
| April | 2024 | 45 | 46 | 8 | 1 | 100 | 0.7 | -0.7 | 4.8 | 5.6 | 2.9 | 72 | 266 |
| May | 2024 | 43 | 47 | 7 | 2 | 100 | 0.3 | -0.6 | 4.5 | 5.2 | 2.8 | 72 | 323 |

# INCOME BOTTOM THIRD <br> TABLE 47 <br> EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

The questions were: "What about the outlook for prices of homes like yours in your community over the next 5 years or so? Do you expect them to increase, remain about the same, or decrease?"
"By about what percent do you expect prices of homes like yours in your
community to go (up/down), on average, over the next 5 years or so?"

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| May | 2007 |  | 50 | 39 | 9 | 1 | 100 | 1.4 | -0.1 | 5.7 | 5.8 | 3.4 | 57 | 250 |
| June | 2007 | 47 | 42 | 9 | 1 | 100 | 0.8 | -0.2 | 5.6 | 5.8 | 3.3 | 59 | 241 |
| July | 2007 | 51 | 39 | 10 | 1 | 100 | 1.4 | -0.1 | 5.7 | 5.8 | 3.8 | 75 | 250 |
| August | 2007 | 47 | 36 | 15 | 2 | 100 | 1.0 | -0.4 | 4.7 | 5.2 | 2.3 | 72 | 244 |
| September | 2007 | 48 | 34 | 17 | 1 | 100 | 1.0 | -0.5 | 4.6 | 5.2 | 2.3 | 80 | 253 |
| October | 2007 | 45 | 39 | 15 | 1 | 100 | 0.4 | -0.7 | 4.6 | 5.3 | 2.2 | 84 | 245 |
| November | 2007 | 47 | 40 | 12 | 1 | 100 | 0.4 | -0.5 | 5.1 | 5.6 | 2.9 | 87 | 255 |
| December | 2007 | 48 | 39 | 11 | 3 | 100 | 0.8 | -0.4 | 5.2 | 5.6 | 2.8 | 67 | 253 |
| January | 2008 | 46 | 37 | 12 | 5 | 100 | 0.8 | -0.3 | 4.7 | 5.0 | 2.4 | 52 | 255 |
| February | 2008 | 43 | 42 | 11 | 4 | 100 | 0.7 | -0.4 | 4.5 | 5.0 | 2.4 | 59 | 242 |
| March | 2008 | 42 | 41 | 13 | 4 | 100 | 0.3 | -0.5 | 4.7 | 5.2 | 2.7 | 85 | 234 |
| April | 2008 | 43 | 40 | 15 | 3 | 100 | 0.3 | -0.5 | 5.2 | 5.7 | 2.9 | 76 | 239 |
| May | 2008 | 49 | 33 | 14 | 3 | 100 | 0.9 | -0.3 | 5.5 | 5.7 | 2.9 | 64 | 250 |
| June | 2008 | 47 | 35 | 16 | 2 | 100 | 0.9 | -0.5 | 5.4 | 5.8 | 2.4 | 51 | 265 |
| July | 2008 | 46 | 35 | 17 | 2 | 100 | 0.9 | -0.6 | 5.3 | 5.9 | 2.5 | 67 | 262 |
| August | 2008 | 40 | 41 | 19 | 1 | 100 | 0.4 | -0.7 | 4.5 | 5.2 | 1.8 | 69 | 254 |
| September | 2008 | 41 | 42 | 16 | 2 | 100 | 0.4 | -0.5 | 5.2 | 5.6 | 2.2 | 76 | 231 |
| October | 2008 | 40 | 44 | 14 | 2 | 100 | 0.2 | -0.6 | 4.5 | 5.1 | 1.4 | 60 | 234 |
| November | 2008 | 47 | 38 | 12 | 3 | 100 | 0.9 | -0.6 | 5.6 | 6.2 | 2.4 | 50 | 250 |
| December | 2008 | 47 | 37 | 14 | 2 | 100 | 0.9 | -0.8 | 4.7 | 5.5 | 1.6 | 41 | 272 |
| January | 2009 | 44 | 38 | 15 | 4 | 100 | 0.9 | -0.7 | 4.7 | 5.5 | 1.6 | 43 | 270 |
| February | 2009 | 39 | 39 | 17 | 4 | 100 | 0.3 | -0.7 | 3.7 | 4.4 | 1.0 | 58 | 263 |
| March | 2009 | 38 | 39 | 18 | 5 | 100 | 0.3 | -0.6 | 3.9 | 4.5 | 1.0 | 55 | 258 |
| April | 2009 | 40 | 41 | 16 | 3 | 100 | 0.2 | -0.4 | 3.7 | 4.2 | 1.3 | 65 | 256 |
| May | 2009 | 42 | 42 | 14 | 2 | 100 | 0.3 | -0.4 | 4.1 | 4.5 | 1.4 | 49 | 272 |
| June | 2009 | 47 | 42 | 10 | 1 | 100 | 0.8 | -0.2 | 4.1 | 4.3 | 1.9 | 43 | 279 |
| July | 2009 | 50 | 37 | 12 | 1 | 100 | 0.8 | -0.2 | 4.8 | 5.0 | 2.3 | 61 | 285 |
| August | 2009 | 47 | 36 | 14 | 3 | 100 | 0.8 | -0.4 | 5.0 | 5.3 | 2.3 | 66 | 281 |
| September | 2009 | 42 | 41 | 13 | 4 | 100 | 0.2 | -0.7 | 4.6 | 5.3 | 2.2 | 67 | 291 |
| October | 2009 | 43 | 41 | 13 | 3 | 100 | 0.2 | -0.7 | 4.7 | 5.4 | 2.3 | 49 | 297 |
| November | 2009 | 44 | 41 | 13 | 2 | 100 | 0.3 | -0.7 | 4.7 | 5.4 | 2.0 | 53 | 283 |
| December | 2009 | 48 | 35 | 15 | 2 | 100 | 0.8 | -0.5 | 5.2 | 5.7 | 2.0 | 58 | 277 |
| January | 2010 | 49 | 36 | 13 | 2 | 100 | 0.9 | -0.5 | 5.0 | 5.5 | 1.8 | 55 | 276 |
| February | 2010 | 48 | 38 | 13 | 1 | 100 | 0.9 | -0.4 | 4.7 | 5.2 | 2.1 | 57 | 284 |
| March | 2010 | 44 | 44 | 11 | 1 | 100 | 0.3 | -0.7 | 4.4 | 5.2 | 2.0 | 50 | 273 |
| April | 2010 | 43 | 45 | 12 | 0 | 100 | 0.2 | -0.7 | 4.3 | 5.0 | 1.7 | 42 | 262 |
| May | 2010 | 39 | 46 | 14 | 0 | 100 | 0.1 | -0.7 | 3.6 | 4.3 | 1.1 | 40 | 252 |
| June | 2010 | 41 | 45 | 14 | 0 | 100 | 0.3 | -0.3 | 3.4 | 3.6 | 0.9 | 39 | 265 |
| July | 2010 | 41 | 44 | 15 | 0 | 100 | 0.3 | -0.3 | 3.1 | 3.4 | 1.1 | 49 | 265 |
| August | 2010 | 41 | 44 | 13 | 2 | 100 | 0.3 | -0.2 | 3.1 | 3.4 | 1.3 | 39 | 273 |
| September | 2010 | 41 | 42 | 15 | 2 | 100 | 0.5 | -0.2 | 3.7 | 4.0 | 1.6 | 42 | 268 |
| October | 2010 | 38 | 43 | 17 | 2 | 100 | 0.4 | -0.4 | 3.4 | 3.8 | 1.2 | 30 | 270 |
| November | 2010 | 42 | 41 | 16 | 1 | 100 | 0.4 | -0.4 | 4.2 | 4.6 | 1.8 | 52 | 282 |
| December | 2010 | 41 | 44 | 14 | 1 | 100 | 0.2 | -0.6 | 4.0 | 4.6 | 1.6 | 60 | 274 |

EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages)

| Date of Survey |  | Increase | Same | Decrease DK. |  | Total | Median | Percentiles |  |  | Mean | ariance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  | 75th |  | $\underline{\text { Rng }}$ |  |  |  |
| January | 2011 |  | 44 | 42 | 11 |  | 3 | 100 | 0.4 | -0.4 | 4.9 | 5.3 | 2.4 | 64 | 278 |
| February | 2011 | 43 | 41 | 13 | 3 | 100 | 0.3 | -0.6 | 4.9 | 5.5 | 1.6 | 58 | 270 |
| March | 2011 | 43 | 38 | 16 | 3 | 100 | 0.4 | -0.4 | 4.9 | 5.3 | 1.6 | 48 | 275 |
| April | 2011 | 40 | 42 | 18 | 1 | 100 | 0.2 | -0.5 | 3.9 | 4.3 | 1.3 | 46 | 272 |
| May | 2011 | 44 | 40 | 14 | 2 | 100 | 0.6 | -0.4 | 4.1 | 4.6 | 2.2 | 32 | 268 |
| June | 2011 | 42 | 43 | 12 | 3 | 100 | 0.5 | -0.7 | 3.7 | 4.4 | 1.8 | 38 | 262 |
| July | 2011 | 43 | 42 | 11 | 4 | 100 | 0.5 | -0.7 | 4.7 | 5.5 | 2.3 | 53 | 261 |
| August | 2011 | 39 | 43 | 14 | 4 | 100 | 0.2 | -0.6 | 4.1 | 4.8 | 1.7 | 69 | 278 |
| September | 2011 | 42 | 40 | 14 | 4 | 100 | 0.3 | -0.5 | 4.3 | 4.8 | 2.1 | 65 | 271 |
| October | 2011 | 41 | 39 | 16 | 4 | 100 | 0.3 | -0.4 | 3.6 | 4.0 | 1.5 | 62 | 279 |
| November | 2011 | 39 | 43 | 16 | 2 | 100 | 0.2 | -0.7 | 3.2 | 3.8 | 1.1 | 55 | 269 |
| December | 2011 | 38 | 43 | 17 | 2 | 100 | 0.1 | -0.7 | 3.1 | 3.8 | 0.7 | 49 | 283 |
| January | 2012 | 38 | 45 | 15 | 2 | 100 | 0.0 | -1.2 | 3.3 | 4.5 | 0.5 | 37 | 286 |
| February | 2012 | 35 | 45 | 16 | 4 | 100 | 0.1 | -0.9 | 3.1 | 4.1 | 0.4 | 40 | 286 |
| March | 2012 | 34 | 46 | 16 | 4 | 100 | 0.1 | -0.8 | 3.2 | 4.0 | 0.7 | 39 | 282 |
| April | 2012 | 33 | 46 | 17 | 4 | 100 | 0.2 | -0.3 | 3.1 | 3.4 | 0.6 | 54 | 270 |
| May | 2012 | 38 | 44 | 16 | 3 | 100 | 0.2 | -0.6 | 4.2 | 4.8 | 1.6 | 51 | 264 |
| June | 2012 | 37 | 43 | 17 | 3 | 100 | 0.2 | -0.6 | 4.4 | 5.0 | 1.5 | 66 | 277 |
| July | 2012 | 36 | 42 | 18 | 4 | 100 | 0.1 | -0.8 | 3.8 | 4.6 | 1.4 | 55 | 267 |
| August | 2012 | 32 | 42 | 21 | 4 | 100 | 0.1 | -1.0 | 3.5 | 4.5 | 0.3 | 60 | 260 |
| September | 2012 | 35 | 41 | 19 | 5 | 100 | 0.1 | -1.0 | 3.8 | 4.9 | 0.7 | 52 | 253 |
| October | 2012 | 40 | 43 | 14 | 3 | 100 | 0.3 | -1.0 | 4.2 | 5.2 | 1.6 | 62 | 271 |
| November | 2012 | 43 | 44 | 9 | 4 | 100 | 0.3 | -0.5 | 4.0 | 4.5 | 2.4 | 50 | 285 |
| December | 2012 | 41 | 45 | 10 | 5 | 100 | 0.3 | -0.4 | 3.4 | 3.8 | 2.2 | 48 | 297 |
| January | 2013 | 40 | 41 | 13 | 6 | 100 | 0.3 | -0.4 | 3.3 | 3.7 | 1.2 | 34 | 277 |
| February | 2013 | 42 | 38 | 14 | 5 | 100 | 0.3 | -0.4 | 3.3 | 3.7 | 1.4 | 48 | 252 |
| March | 2013 | 44 | 37 | 15 | 4 | 100 | 0.4 | -0.4 | 4.0 | 4.4 | 1.3 | 74 | 227 |
| April | 2013 | 42 | 39 | 16 | 4 | 100 | 0.3 | -0.3 | 4.3 | 4.6 | 1.9 | 73 | 235 |
| May | 2013 | 42 | 38 | 16 | 4 | 100 | 0.3 | -0.4 | 4.7 | 5.1 | 1.8 | 71 | 250 |
| June | 2013 | 38 | 41 | 15 | 6 | 100 | 0.2 | -0.6 | 3.9 | 4.5 | 1.7 | 46 | 268 |
| July | 2013 | 41 | 40 | 14 | 4 | 100 | 0.2 | -0.8 | 3.5 | 4.3 | 1.2 | 47 | 266 |
| August | 2013 | 41 | 41 | 14 | 4 | 100 | 0.2 | -0.9 | 3.5 | 4.5 | 1.1 | 38 | 262 |
| September | 2013 | 44 | 38 | 16 | 2 | 100 | 0.2 | -0.9 | 4.0 | 5.0 | 1.1 | 39 | 240 |
| October | 2013 | 41 | 39 | 18 | 2 | 100 | 0.1 | -1.1 | 4.2 | 5.2 | 1.1 | 38 | 238 |
| November | 2013 | 39 | 40 | 19 | 2 | 100 | 0.1 | -0.8 | 3.8 | 4.6 | 0.7 | 53 | 237 |
| December | 2013 | 38 | 42 | 17 | 3 | 100 | 0.1 | -0.7 | 3.7 | 4.4 | 0.7 | 48 | 253 |
| January | 2014 | 41 | 41 | 14 | 3 | 100 | 0.3 | -0.3 | 4.2 | 4.5 | 1.0 | 59 | 259 |
| February | 2014 | 42 | 41 | 12 | 5 | 100 | 0.4 | -0.2 | 4.1 | 4.3 | 1.2 | 44 | 260 |
| March | 2014 | 44 | 38 | 13 | 5 | 100 | 0.4 | -0.6 | 4.3 | 4.9 | 1.0 | 61 | 238 |
| April | 2014 | 46 | 38 | 11 | 6 | 100 | 0.5 | -0.8 | 4.4 | 5.2 | 1.7 | 56 | 238 |
| May | 2014 | 47 | 37 | 12 | 4 | 100 | 0.5 | -0.8 | 5.0 | 5.8 | 2.2 | 53 | 230 |
| June | 2014 | 50 | 35 | 12 | 4 | 100 | 0.8 | -0.5 | 5.1 | 5.5 | 2.5 | 49 | 250 |
| July | 2014 | 46 | 36 | 15 | 3 | 100 | 0.7 | -0.3 | 4.3 | 4.6 | 1.8 | 49 | 232 |
| August | 2014 | 44 | 39 | 14 | 3 | 100 | 0.6 | -0.3 | 4.1 | 4.4 | 1.4 | 48 | 229 |
| September | 2014 | 41 | 40 | 16 | 3 | 100 | 0.3 | -0.3 | 3.9 | 4.2 | 1.1 | 42 | 219 |
| October | 2014 | 45 | 38 | 13 | 4 | 100 | 0.5 | -0.2 | 4.7 | 4.9 | 1.5 | 34 | 224 |
| November | 2014 | 48 | 34 | 15 | 3 | 100 | 0.6 | -0.2 | 4.8 | 5.0 | 1.6 | 38 | 211 |
| December | 2014 | 49 | 35 | 13 | 3 | 100 | 0.8 | -0.3 | 4.7 | 4.9 | 2.3 | 40 | 187 |

# INCOME BOTTOM THIRD <br> TABLE 47 <br> EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

| Date of Survey |  | Increase | Same | Decrease DK, NA |  | Total | Median | Percentiles |  |  | Mean | ariance Cases |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  | 75th |  | Rng |  |  |  |
| January | 2015 |  | 47 | 36 | 15 |  | 2 | 100 | 0.6 | -0.3 | 4.2 | 4.5 | 1.9 | 50 | 177 |
| February | 2015 | 45 | 38 | 14 | 2 | 100 | 0.6 | -0.3 | 3.9 | 4.2 | 1.3 | 64 | 181 |
| March | 2015 | 44 | 34 | 19 | 3 | 100 | 0.5 | -0.5 | 4.0 | 4.5 | 0.8 | 74 | 184 |
| April | 2015 | 44 | 36 | 17 | 2 | 100 | 0.5 | -0.5 | 4.6 | 5.1 | 1.2 | 80 | 182 |
| May | 2015 | 42 | 37 | 17 | 3 | 100 | 0.4 | -0.5 | 4.0 | 4.5 | 1.4 | 67 | 181 |
| June | 2015 | 42 | 41 | 13 | 4 | 100 | 0.5 | -0.3 | 3.6 | 3.9 | 1.5 | 52 | 176 |
| July | 2015 | 47 | 38 | 12 | 3 | 100 | 0.7 | -0.3 | 3.4 | 3.7 | 1.7 | 38 | 165 |
| August | 2015 | 53 | 31 | 13 | 3 | 100 | 1.2 | -0.3 | 4.3 | 4.5 | 2.2 | 31 | 169 |
| September | 2015 | 53 | 33 | 13 | 1 | 100 | 1.0 | -0.2 | 4.7 | 4.9 | 2.8 | 41 | 169 |
| October | 2015 | 53 | 30 | 15 | 2 | 100 | 1.1 | -0.4 | 4.9 | 5.3 | 2.6 | 46 | 167 |
| November | 2015 | 52 | 34 | 12 | 2 | 100 | 0.9 | -0.5 | 4.9 | 5.4 | 2.6 | 45 | 154 |
| December | 2015 | 51 | 35 | 13 | 2 | 100 | 0.8 | -0.5 | 4.5 | 4.9 | 1.6 | 37 | 158 |
| January | 2016 | 46 | 39 | 13 | 1 | 100 | 0.6 | -0.3 | 4.1 | 4.4 | 1.4 | 39 | 166 |
| February | 2016 | 44 | 40 | 14 | 1 | 100 | 0.4 | -0.2 | 3.9 | 4.1 | 1.2 | 43 | 194 |
| March | 2016 | 46 | 40 | 13 | 2 | 100 | 0.5 | -0.3 | 4.5 | 4.8 | 1.9 | 54 | 210 |
| April | 2016 | 50 | 34 | 15 | 2 | 100 | 0.7 | -0.3 | 4.7 | 5.0 | 1.9 | 48 | 207 |
| May | 2016 | 49 | 33 | 17 | 2 | 100 | 0.6 | -0.4 | 4.3 | 4.7 | 1.7 | 48 | 189 |
| June | 2016 | 51 | 30 | 18 | 1 | 100 | 1.0 | -0.3 | 4.2 | 4.5 | 1.9 | 40 | 181 |
| July | 2016 | 51 | 34 | 15 | 0 | 100 | 1.0 | -0.4 | 4.4 | 4.8 | 2.4 | 43 | 190 |
| August | 2016 | 53 | 35 | 11 | 2 | 100 | 1.2 | -0.3 | 5.0 | 5.3 | 2.9 | 51 | 205 |
| September | 2016 | 53 | 33 | 12 | 2 | 100 | 1.2 | -0.3 | 4.9 | 5.2 | 2.1 | 47 | 214 |
| October | 2016 | 49 | 37 | 11 | 3 | 100 | 1.0 | -0.1 | 4.2 | 4.3 | 1.7 | 41 | 218 |
| November | 2016 | 49 | 35 | 14 | 3 | 100 | 0.9 | -0.2 | 4.4 | 4.6 | 1.3 | 40 | 221 |
| December | 2016 | 46 | 39 | 12 | 3 | 100 | 0.5 | -0.2 | 3.9 | 4.1 | 1.4 | 33 | 223 |
| January | 2017 | 54 | 31 | 11 | 4 | 100 | 1.2 | -0.2 | 4.7 | 4.9 | 2.0 | 39 | 223 |
| February | 2017 | 56 | 33 | 8 | 3 | 100 | 1.4 | -0.2 | 4.6 | 4.7 | 2.2 | 28 | 212 |
| March | 2017 | 56 | 31 | 11 | 2 | 100 | 1.4 | -0.2 | 4.9 | 5.1 | 2.2 | 40 | 206 |
| April | 2017 | 55 | 32 | 13 | 0 | 100 | 1.1 | -0.2 | 4.6 | 4.8 | 1.8 | 34 | 216 |
| May | 2017 | 54 | 30 | 14 | 1 | 100 | 1.1 | -0.1 | 4.6 | 4.8 | 1.7 | 37 | 223 |
| June | 2017 | 60 | 26 | 11 | 2 | 100 | 1.8 | 0.1 | 4.9 | 4.9 | 2.5 | 35 | 224 |
| July | 2017 | 59 | 26 | 12 | 3 | 100 | 1.9 | 0.0 | 5.0 | 5.0 | 2.6 | 44 | 217 |
| August | 2017 | 60 | 23 | 14 | 3 | 100 | 2.2 | 0.0 | 4.9 | 4.9 | 2.9 | 47 | 222 |
| September | 2017 | 58 | 27 | 13 | 2 | 100 | 1.7 | -0.1 | 4.7 | 4.8 | 2.4 | 39 | 233 |
| October | 2017 | 55 | 30 | 13 | 1 | 100 | 1.2 | -0.2 | 4.7 | 4.9 | 2.2 | 32 | 225 |
| November | 2017 | 54 | 34 | 11 | 1 | 100 | 1.0 | -0.3 | 5.0 | 5.3 | 2.3 | 34 | 225 |
| December | 2017 | 52 | 30 | 16 | 2 | 100 | 1.2 | -0.3 | 5.0 | 5.2 | 2.0 | 40 | 221 |
| January | 2018 | 53 | 30 | 15 | 2 | 100 | 1.3 | -0.3 | 4.5 | 4.8 | 2.2 | 42 | 238 |
| February | 2018 | 54 | 28 | 17 | 1 | 100 | 1.2 | -0.2 | 4.5 | 4.7 | 1.9 | 37 | 240 |
| March | 2018 | 53 | 30 | 16 | 1 | 100 | 0.9 | -0.4 | 4.4 | 4.9 | 1.9 | 40 | 245 |
| April | 2018 | 57 | 25 | 16 | 2 | 100 | 1.7 | -0.4 | 5.0 | 5.4 | 2.3 | 51 | 227 |
| May | 2018 | 54 | 28 | 16 | 2 | 100 | 1.6 | -0.4 | 4.5 | 4.9 | 2.0 | 53 | 215 |
| June | 2018 | 55 | 28 | 15 | 2 | 100 | 2.0 | -0.1 | 4.8 | 4.9 | 2.7 | 49 | 200 |
| July | 2018 | 55 | 28 | 15 | 2 | 100 | 2.0 | -0.1 | 4.7 | 4.9 | 3.1 | 58 | 214 |
| August | 2018 | 58 | 26 | 14 | 2 | 100 | 2.2 | -0.1 | 5.1 | 5.2 | 3.5 | 53 | 205 |
| September | 2018 | 59 | 26 | 15 | 1 | 100 | 2.1 | -0.2 | 5.0 | 5.2 | 3.4 | 57 | 206 |
| October | 2018 | 56 | 30 | 14 | 0 | 100 | 1.4 | -0.2 | 4.6 | 4.8 | 2.4 | 44 | 188 |
| November | 2018 | 57 | 32 | 10 | 1 | 100 | 1.5 | -0.4 | 4.3 | 4.6 | 2.2 | 45 | 203 |
| December | 2018 | 56 | 31 | 10 | 3 | 100 | 1.3 | -0.3 | 4.3 | 4.6 | 2.4 | 47 | 201 |
| January | 2019 | 56 | 28 | 12 | 3 | 100 | 1.5 | -0.5 | 4.5 | 5.0 | 2.8 | 50 | 211 |

# INCOME BOTTOM THIRD <br> TABLE 47 <br> EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

| Date of Survey |  | Increas | Same | Decrease DK, NA |  | Total | Median | Percentiles |  |  | Mean | ariance Cases |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  | 75th |  | Rng |  |  |  |
| February | 2019 |  | 58 | 24 | 14 |  | 3 | 100 | 1.9 | -0.2 | 5.0 | 5.2 | 3.2 | 58 | 218 |
| March | 2019 | 55 | 27 | 17 | 1 | 100 | 1.5 | -0.3 | 4.7 | 5.0 | 2.1 | 56 | 221 |
| April | 2019 | 53 | 28 | 16 | 2 | 100 | 1.3 | -0.2 | 4.1 | 4.3 | 1.8 | 46 | 222 |
| May | 2019 | 48 | 32 | 17 | 3 | 100 | 0.5 | -0.3 | 3.5 | 3.8 | 1.0 | 38 | 212 |
| June | 2019 | 54 | 28 | 15 | 3 | 100 | 1.0 | -0.1 | 3.8 | 3.9 | 1.3 | 35 | 237 |
| July | 2019 | 57 | 28 | 13 | 2 | 100 | 1.5 | -0.1 | 4.3 | 4.4 | 1.9 | 36 | 235 |
| August | 2019 | 61 | 27 | 11 | 2 | 100 | 1.9 | 0.0 | 5.2 | 5.1 | 2.6 | 36 | 235 |
| September | 2019 | 58 | 27 | 13 | 2 | 100 | 1.8 | -0.1 | 5.3 | 5.3 | 2.9 | 32 | 223 |
| October | 2019 | 57 | 27 | 14 | 3 | 100 | 1.7 | -0.3 | 5.1 | 5.4 | 2.4 | 32 | 238 |
| November | 2019 | 55 | 27 | 16 | 3 | 100 | 1.6 | -0.5 | 4.4 | 4.8 | 2.2 | 31 | 240 |
| December | 2019 | 55 | 30 | 12 | 3 | 100 | 1.7 | -0.4 | 4.2 | 4.7 | 1.9 | 29 | 234 |
| January | 2020 | 57 | 29 | 11 | 3 | 100 | 1.7 | -0.4 | 4.3 | 4.7 | 2.0 | 26 | 241 |
| February | 2020 | 57 | 31 | 10 | 2 | 100 | 1.6 | -0.3 | 4.3 | 4.5 | 2.0 | 31 | 269 |
| March | 2020 | 57 | 32 | 8 | 3 | 100 | 1.7 | -0.3 | 4.4 | 4.6 | 2.7 | 35 | 281 |
| April | 2020 | 54 | 36 | 7 | 3 | 100 | 1.4 | -0.1 | 4.5 | 4.6 | 3.0 | 35 | 265 |
| May | 2020 | 55 | 36 | 6 | 3 | 100 | 1.5 | -0.2 | 4.9 | 5.2 | 3.2 | 33 | 233 |
| June | 2020 | 53 | 36 | 7 | 4 | 100 | 1.4 | -0.5 | 5.1 | 5.5 | 3.0 | 31 | 222 |
| July | 2020 | 56 | 33 | 8 | 4 | 100 | 1.8 | -0.5 | 5.2 | 5.6 | 2.8 | 33 | 227 |
| August | 2020 | 61 | 27 | 9 | 3 | 100 | 2.1 | -0.3 | 5.3 | 5.5 | 2.7 | 39 | 233 |
| September | 2020 | 64 | 24 | 10 | 3 | 100 | 2.5 | 0.1 | 5.3 | 5.2 | 2.8 | 36 | 225 |
| October | 2020 | 66 | 22 | 10 | 2 | 100 | 2.6 | -0.1 | 5.4 | 5.5 | 3.1 | 40 | 217 |
| November | 2020 | 61 | 24 | 10 | 5 | 100 | 2.5 | -0.2 | 5.5 | 5.6 | 3.1 | 35 | 217 |
| December | 2020 | 59 | 27 | 10 | 3 | 100 | 1.9 | -0.3 | 5.2 | 5.5 | 2.7 | 44 | 217 |
| January | 2021 | 58 | 29 | 10 | 3 | 100 | 2.2 | -0.1 | 5.2 | 5.3 | 2.6 | 36 | 216 |
| February | 2021 | 60 | 30 | 10 | 0 | 100 | 2.2 | -0.2 | 5.2 | 5.5 | 2.8 | 47 | 222 |
| March | 2021 | 63 | 25 | 10 | 2 | 100 | 2.8 | -0.1 | 6.1 | 6.2 | 3.6 | 43 | 223 |
| April | 2021 | 61 | 24 | 13 | 2 | 100 | 2.5 | -0.3 | 6.1 | 6.4 | 3.2 | 49 | 228 |
| May | 2021 | 59 | 26 | 12 | 3 | 100 | 2.6 | -0.2 | 6.0 | 6.1 | 3.8 | 46 | 221 |
| June | 2021 | 57 | 27 | 14 | 2 | 100 | 2.5 | -0.3 | 5.1 | 5.4 | 3.1 | 52 | 229 |
| July | 2021 | 60 | 25 | 12 | 3 | 100 | 2.9 | 0.0 | 5.9 | 5.9 | 3.4 | 61 | 224 |
| August | 2021 | 60 | 22 | 15 | 3 | 100 | 2.8 | -0.1 | 5.9 | 6.0 | 2.8 | 64 | 223 |
| September | 2021 | 57 | 24 | 14 | 4 | 100 | 2.6 | -0.2 | 5.9 | 6.1 | 2.6 | 73 | 214 |
| October | 2021 | 54 | 28 | 15 | 3 | 100 | 1.9 | -0.4 | 5.8 | 6.2 | 3.1 | 78 | 212 |
| November | 2021 | 53 | 29 | 15 | 3 | 100 | 2.0 | -0.4 | 6.1 | 6.5 | 3.3 | 75 | 211 |
| December | 2021 | 54 | 28 | 18 | 1 | 100 | 1.7 | -0.4 | 6.2 | 6.6 | 3.5 | 71 | 212 |
| January | 2022 | 57 | 22 | 18 | 3 | 100 | 2.3 | -0.2 | 5.6 | 5.8 | 2.8 | 69 | 203 |
| February | 2022 | 58 | 22 | 17 | 3 | 100 | 2.4 | -0.2 | 5.4 | 5.5 | 2.7 | 66 | 210 |
| March | 2022 | 59 | 23 | 14 | 4 | 100 | 2.9 | -0.1 | 5.7 | 5.7 | 3.2 | 61 | 206 |
| April | 2022 | 57 | 29 | 12 | 3 | 100 | 2.6 | -0.1 | 7.1 | 7.2 | 3.9 | 66 | 218 |
| May | 2022 | 57 | 28 | 12 | 3 | 100 | 2.4 | -0.3 | 7.5 | 7.8 | 4.2 | 78 | 204 |
| June | 2022 | 52 | 29 | 14 | 4 | 100 | 1.7 | -0.4 | 7.2 | 7.5 | 3.8 | 80 | 214 |
| July | 2022 | 52 | 27 | 16 | 5 | 100 | 1.8 | -0.5 | 6.3 | 6.8 | 3.5 | 87 | 215 |
| August | 2022 | 51 | 30 | 14 | 6 | 100 | 1.7 | -0.4 | 6.0 | 6.4 | 3.3 | 78 | 216 |
| September | 2022 | 53 | 32 | 10 | 5 | 100 | 2.0 | -0.6 | 5.9 | 6.6 | 3.4 | 73 | 201 |
| October | 2022 | 52 | 34 | 9 | 5 | 100 | 1.7 | -0.4 | 5.2 | 5.7 | 3.1 | 54 | 210 |
| November | 2022 | 54 | 31 | 9 | 6 | 100 | 1.8 | -0.6 | 5.9 | 6.4 | 3.3 | 59 | 210 |
| December | 2022 | 54 | 27 | 15 | 4 | 100 | 1.4 | -0.3 | 5.7 | 6.0 | 2.4 | 70 | 227 |
| January | 2023 | 54 | 29 | 14 | 3 | 100 | 1.2 | -0.4 | 6.1 | 6.5 | 2.5 | 68 | 214 |
| February | 2023 | 51 | 34 | 14 | 2 | 100 | 0.8 | -0.2 | 5.1 | 5.2 | 2.1 | 51 | 217 |

# INCOME BOTTOM THIRD TABLE 47 <br> EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages) 

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| March | 2023 |  | 53 | 32 | 12 | 3 | 100 | 1.1 | -0.3 | 5.3 | 5.5 | 2.7 | 33 | 200 |
| April | 2023 | 54 | 28 | 14 | 4 | 100 | 1.6 | -0.3 | 5.0 | 5.3 | 2.7 | 39 | 215 |
| May | 2023 | 54 | 24 | 17 | 5 | 100 | 1.8 | -0.7 | 5.4 | 6.2 | 2.5 | 44 | 214 |
| June | 2023 | 50 | 29 | 15 | 6 | 100 | 1.5 | -0.6 | 5.4 | 6.0 | 2.9 | 54 | 234 |
| July | 2023 | 50 | 30 | 15 | 5 | 100 | 1.7 | -0.7 | 5.7 | 6.5 | 3.2 | 61 | 223 |
| August | 2023 | 57 | 29 | 10 | 4 | 100 | 2.3 | 0.0 | 5.6 | 5.6 | 3.7 | 53 | 242 |
| September | 2023 | 63 | 23 | 9 | 4 | 100 | 3.1 | 0.0 | 5.7 | 5.7 | 3.9 | 59 | 232 |
| October | 2023 | 66 | 24 | 7 | 3 | 100 | 3.1 | 0.2 | 5.7 | 5.5 | 3.8 | 49 | 230 |
| November | 2023 | 60 | 26 | 12 | 3 | 100 | 2.7 | -0.3 | 5.8 | 6.0 | 3.4 | 58 | 227 |
| December | 2023 | 58 | 26 | 13 | 3 | 100 | 2.6 | -0.4 | 6.0 | 6.4 | 3.2 | 47 | 240 |
| January | 2024 | 60 | 22 | 15 | 3 | 100 | 2.8 | -0.4 | 6.2 | 6.5 | 3.7 | 57 | 242 |
| February | 2024 | 63 | 21 | 14 | 2 | 100 | 3.0 | -0.2 | 6.4 | 6.7 | 4.0 | 71 | 237 |
| March | 2024 | 68 | 16 | 13 | 2 | 100 | 3.4 | 0.2 | 6.3 | 6.1 | 4.5 | 78 | 231 |
| April | 2024 | 65 | 22 | 10 | 3 | 100 | 3.1 | 0.2 | 6.4 | 6.2 | 4.6 | 72 | 266 |
| May | 2024 | 63 | 23 | 9 | 4 | 100 | 2.9 | 0.2 | 6.5 | 6.2 | 4.5 | 73 | 323 |

