# REGION NORTH CENTRAL <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 Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1978 | 19 | 48 | 31 | 3 | 100 | 88 | 839 |
| April | 1978 | 18 | 49 | 30 | 3 | 100 | 88 | 867 |
| May | 1978 | 18 | 51 | 28 | 3 | 100 | 90 | 896 |
| June | 1978 | 16 | 50 | 31 | 3 | 100 | 85 | 876 |
| July | 1978 | 15 | 49 | 34 | 3 | 100 | 81 | 888 |
| August | 1978 | 12 | 51 | 35 | 2 | 100 | 77 | 829 |
| September | 1978 | 13 | 55 | 31 | 2 | 100 | 82 | 833 |
| October | 1978 | 12 | 55 | 30 | 3 | 100 | 82 | 809 |
| November | 1978 | 12 | 54 | 31 | 3 | 100 | 81 | 883 |
| December | 1978 | 10 | 51 | 35 | 4 | 100 | 74 | 868 |
| January | 1979 | 9 | 48 | 38 | 5 | 100 | 71 | 891 |
| February | 1979 | 9 | 49 | 38 | 4 | 100 | 70 | 849 |
| March | 1979 | 11 | 49 | 37 | 3 | 100 | 74 | 850 |
| April | 1979 | 11 | 48 | 39 | 2 | 100 | 71 | 878 |
| May | 1979 | 9 | 48 | 40 | 2 | 100 | 69 | 878 |
| June | 1979 | 8 | 44 | 46 | 3 | 100 | 62 | 990 |
| July | 1979 | 7 | 39 | 51 | 2 | 100 | 56 | 1079 |
| August | 1979 | 6 | 31 | 61 | 2 | 100 | 45 | 1015 |
| September | 1979 | 5 | 31 | 62 | 2 | 100 | 43 | 938 |
| October | 1979 | 5 | 35 | 58 | 2 | 100 | 46 | 889 |
| November | 1979 | 5 | 38 | 55 | 3 | 100 | 50 | 925 |
| December | 1979 | 6 | 35 | 57 | 2 | 100 | 50 | 932 |
| January | 1980 | 7 | 33 | 58 | 2 | 100 | 50 | 858 |
| February | 1980 | 9 | 33 | 56 | 2 | 100 | 54 | 721 |
| March | 1980 | 8 | 34 | 57 | 1 | 100 | 51 | 633 |
| April | 1980 | 8 | 34 | 56 | 1 | 100 | 52 | 574 |
| May | 1980 | 6 | 28 | 65 | 1 | 100 | 41 | 509 |
| June | 1980 | 9 | 24 | 66 | 1 | 100 | 43 | 506 |
| July | 1980 | 9 | 23 | 68 | 0 | 100 | 41 | 513 |
| August | 1980 | 13 | 28 | 59 | 0 | 100 | 55 | 487 |
| September | 1980 | 15 | 37 | 47 | 1 | 100 | 67 | 481 |
| October | 1980 | 20 | 41 | 37 | 2 | 100 | 83 | 459 |
| November | 1980 | 24 | 46 | 27 | 2 | 100 | 97 | 485 |
| December | 1980 | 23 | 45 | 30 | 2 | 100 | 94 | 502 |
| January | 1981 | 23 | 44 | 31 | 2 | 100 | 92 | 521 |
| February | 1981 | 19 | 45 | 35 | 2 | 100 | 84 | 518 |
| March | 1981 | 19 | 45 | 34 | 1 | 100 | 85 | 521 |
| April | 1981 | 18 | 47 | 34 | 1 | 100 | 83 | 523 |
| May | 1981 | 20 | 45 | 34 | 1 | 100 | 86 | 551 |
| June | 1981 | 22 | 46 | 30 | 2 | 100 | 92 | 567 |
| July | 1981 | 22 | 46 | 30 | 2 | 100 | 91 | 581 |
| August | 1981 | 19 | 46 | 33 | 1 | 100 | 86 | 593 |
| September | 1981 | 18 | 44 | 36 | 2 | 100 | 81 | 597 |
| October | 1981 | 16 | 43 | 39 | 2 | 100 | 76 | 598 |
| November | 1981 | 13 | 39 | 46 | 1 | 100 | 67 | 591 |
| December | 1981 | 13 | 34 | 52 | 1 | 100 | 61 | 587 |
| January | 1982 | 15 | 31 | 54 | 1 | 100 | 61 | 601 |
| February | 1982 | 15 | 31 | 52 | 2 | 100 | 63 | 624 |
| March | 1982 | 14 | 31 | 54 | 1 | 100 | 60 | 642 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 1982 | 15 | 30 | 53 | 1 | 100 | 62 | 619 |
| May | 1982 | 16 | 32 | 52 | 0 | 100 | 64 | 592 |
| June | 1982 | 19 | 35 | 46 | 1 | 100 | 73 | 571 |
| July | 1982 | 16 | 37 | 46 | 1 | 100 | 70 | 579 |
| August | 1982 | 15 | 38 | 45 | 2 | 100 | 70 | 580 |
| September | 1982 | 14 | 36 | 49 | 1 | 100 | 65 | 599 |
| October | 1982 | 16 | 36 | 46 | 1 | 100 | 70 | 613 |
| November | 1982 | 19 | 37 | 43 | 1 | 100 | 75 | 610 |
| December | 1982 | 19 | 42 | 39 | 1 | 100 | 80 | 602 |
| January | 1983 | 20 | 47 | 32 | 1 | 100 | 87 | 579 |
| February | 1983 | 23 | 49 | 27 | 1 | 100 | 95 | 562 |
| March | 1983 | 28 | 48 | 22 | 1 | 100 | 106 | 549 |
| April | 1983 | 36 | 44 | 19 | 1 | 100 | 117 | 575 |
| May | 1983 | 39 | 44 | 16 | 1 | 100 | 124 | 595 |
| June | 1983 | 43 | 43 | 13 | 1 | 100 | 130 | 615 |
| July | 1983 | 43 | 43 | 13 | 1 | 100 | 130 | 579 |
| August | 1983 | 45 | 39 | 14 | 2 | 100 | 131 | 542 |
| September | 1983 | 39 | 44 | 15 | 1 | 100 | 124 | 509 |
| October | 1983 | 37 | 44 | 18 | 1 | 100 | 119 | 538 |
| November | 1983 | 32 | 50 | 17 | 1 | 100 | 115 | 582 |
| December | 1983 | 36 | 46 | 17 | 1 | 100 | 119 | 581 |
| January | 1984 | 35 | 49 | 14 | 2 | 100 | 122 | 537 |
| February | 1984 | 37 | 48 | 14 | 2 | 100 | 123 | 513 |
| March | 1984 | 36 | 49 | 13 | 2 | 100 | 123 | 528 |
| April | 1984 | 35 | 50 | 14 | 1 | 100 | 120 | 579 |
| May | 1984 | 32 | 51 | 17 | 1 | 100 | 115 | 604 |
| June | 1984 | 27 | 53 | 20 | 0 | 100 | 107 | 589 |
| July | 1984 | 23 | 55 | 22 | 0 | 100 | 101 | 545 |
| August | 1984 | 21 | 57 | 21 | 0 | 100 | 100 | 568 |
| September | 1984 | 22 | 57 | 20 | 1 | 100 | 101 | 634 |
| October | 1984 | 20 | 55 | 23 | 2 | 100 | 97 | 706 |
| November | 1984 | 21 | 51 | 26 | 2 | 100 | 95 | 699 |
| December | 1984 | 20 | 52 | 26 | 2 | 100 | 94 | 683 |
| January | 1985 | 22 | 52 | 25 | 1 | 100 | 97 | 590 |
| February | 1985 | 20 | 54 | 25 | 1 | 100 | 95 | 562 |
| March | 1985 | 21 | 53 | 25 | 1 | 100 | 96 | 535 |
| April | 1985 | 19 | 53 | 26 | 1 | 100 | 93 | 585 |
| May | 1985 | 18 | 55 | 26 | 1 | 100 | 93 | 586 |
| June | 1985 | 16 | 58 | 25 | 1 | 100 | 91 | 614 |
| July | 1985 | 15 | 61 | 22 | 1 | 100 | 93 | 598 |
| August | 1985 | 15 | 58 | 26 |  | 100 | 89 | 600 |
| September | 1985 | 14 | 56 | 28 | 2 | 100 | 85 | 547 |
| October | 1985 | 15 | 51 | 32 | 2 | 100 | 83 | 537 |
| November | 1985 | 16 | 51 | 31 | 2 | 100 | 85 | 522 |
| December | 1985 | 16 | 51 | 32 | 1 | 100 | 83 | 566 |
| January | 1986 | 13 | 54 | 31 | 1 | 100 | 82 | 609 |
| February | 1986 | 15 | 54 | 30 | 1 | 100 | 85 | 649 |
| March | 1986 | 17 | 51 | 30 | 1 | 100 | 87 | 611 |
| April | 1986 | 19 | 51 | 29 | 1 | 100 | 90 | 574 |
| May | 1986 | 15 | 51 | 32 | 2 | 100 | 83 | 535 |
| June | 1986 | 14 | 55 | 30 | 2 | 100 | 84 | 582 |
| July | 1986 | 15 | 54 | 29 | 2 | 100 | 85 | 630 |


| Date of Survey | Less | Same |  | More |  | DK, NA |  | Total |  | Relative |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Cases


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1990 | 5 | 34 | 60 | 1 | 100 | 46 | 420 |
| January | 1991 | 5 | 32 | 61 | 1 | 100 | 44 | 417 |
| February | 1991 | 7 | 36 | 56 | 1 | 100 | 51 | 398 |
| March | 1991 | 10 | 37 | 52 | 1 | 100 | 58 | 390 |
| April | 1991 | 13 | 41 | 46 | 1 | 100 | 67 | 397 |
| May | 1991 | 13 | 43 | 43 | 1 | 100 | 71 | 413 |
| June | 1991 | 13 | 46 | 39 | 2 | 100 | 74 | 414 |
| July | 1991 | 13 | 48 | 37 | 2 | 100 | 77 | 400 |
| August | 1991 | 13 | 51 | 35 | 1 | 100 | 78 | 386 |
| September | 1991 | 12 | 52 | 36 | 0 | 100 | 76 | 391 |
| October | 1991 | 11 | 51 | 38 | 1 | 100 | 73 | 408 |
| November | 1991 | 11 | 46 | 42 | 1 | 100 | 69 | 418 |
| December | 1991 | 8 | 41 | 49 | 1 | 100 | 59 | 429 |
| January | 1992 | 7 | 37 | 55 | 1 | 100 | 52 | 426 |
| February | 1992 | 7 | 34 | 57 | 1 | 100 | 50 | 429 |
| March | 1992 | 10 | 35 | 54 | 1 | 100 | 56 | 416 |
| April | 1992 | 11 | 40 | 48 | 1 | 100 | 63 | 399 |
| May | 1992 | 13 | 45 | 41 | 1 | 100 | 72 | 399 |
| June | 1992 | 14 | 48 | 37 | 1 | 100 | 76 | 405 |
| July | 1992 | 12 | 48 | 38 | 2 | 100 | 75 | 424 |
| August | 1992 | 12 | 50 | 37 | 1 | 100 | 74 | 428 |
| September | 1992 | 13 | 46 | 40 | 1 | 100 | 73 | 429 |
| October | 1992 | 15 | 47 | 37 | 1 | 100 | 79 | 418 |
| November | 1992 | 15 | 51 | 32 | 2 | 100 | 83 | 387 |
| December | 1992 | 17 | 57 | 24 | 2 | 100 | 93 | 370 |
| January | 1993 | 21 | 55 | 23 | 1 | 100 | 99 | 356 |
| February | 1993 | 24 | 48 | 27 | 1 | 100 | 97 | 364 |
| March | 1993 | 21 | 46 | 33 | 1 | 100 | 88 | 377 |
| April | 1993 | 15 | 50 | 33 | 2 | 100 | 82 | 379 |
| May | 1993 | 13 | 54 | 32 | 2 | 100 | 81 | 387 |
| June | 1993 | 10 | 57 | 31 | 2 | 100 | 79 | 363 |
| July | 1993 | 9 | 53 | 37 | 1 | 100 | 73 | 359 |
| August | 1993 | 8 | 51 | 39 | 2 | 100 | 69 | 359 |
| September | 1993 | 8 | 47 | 42 | 2 | 100 | 66 | 378 |
| October | 1993 | 9 | 48 | 40 | 2 | 100 | 69 | 387 |
| November | 1993 | 10 | 48 | 40 | 2 | 100 | 70 | 384 |
| December | 1993 | 9 | 50 | 39 | 2 | 100 | 71 | 393 |
| January | 1994 | 13 | 53 | 32 | 2 | 100 | 81 | 390 |
| February | 1994 | 17 | 50 | 32 | 1 | 100 | 85 | 386 |
| March | 1994 | 20 | 50 | 29 | 1 | 100 | 91 | 372 |
| April | 1994 | 17 | 51 | 31 | 1 | 100 | 86 | 378 |
| May | 1994 | 16 | 55 | 28 | 1 | 100 | 88 | 391 |
| June | 1994 | 15 | 55 | 28 | 2 | 100 | 87 | 402 |
| July | 1994 | 16 | 55 | 27 | 2 | 100 | 89 | 401 |
| August | 1994 | 14 | 57 | 27 | 2 | 100 | 87 | 408 |
| September | 1994 | 13 | 56 | 29 | 2 | 100 | 84 | 399 |
| October | 1994 | 13 | 56 | 30 | 1 | 100 | 82 | 392 |
| November | 1994 | 15 | 54 | 30 | 1 | 100 | 85 | 382 |
| December | 1994 | 18 | 54 | 28 | 0 | 100 | 90 | 389 |
| January | 1995 | 19 | 54 | 26 | 1 | 100 | 92 | 385 |
| February | 1995 | 18 | 56 | 25 | 1 | 100 | 92 | 386 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 1995 | 15 | 58 | 26 | 1 | 100 | 89 | 374 |
| April | 1995 | 12 | 59 | 28 | 1 | 100 | 84 | 374 |
| May | 1995 | 14 | 58 | 27 | 1 | 100 | 86 | 371 |
| June | 1995 | 14 | 59 | 26 | 1 | 100 | 88 | 370 |
| July | 1995 | 12 | 59 | 27 | 1 | 100 | 85 | 382 |
| August | 1995 | 9 | 60 | 30 | 1 | 100 | 78 | 395 |
| September | 1995 | 7 | 56 | 36 | 1 | 100 | 70 | 391 |
| October | 1995 | 8 | 53 | 38 | 1 | 100 | 70 | 385 |
| November | 1995 | 8 | 52 | 40 | 0 | 100 | 68 | 375 |
| December | 1995 | 10 | 55 | 34 | 0 | 100 | 76 | 399 |
| January | 1996 | 9 | 55 | 36 | 0 | 100 | 72 | 403 |
| February | 1996 | 9 | 52 | 38 | 0 | 100 | 71 | 399 |
| March | 1996 | 7 | 53 | 40 | 0 | 100 | 67 | 388 |
| April | 1996 | 9 | 56 | 35 | 1 | 100 | 74 | 381 |
| May | 1996 | 10 | 58 | 31 | 1 | 100 | 79 | 383 |
| June | 1996 | 12 | 58 | 29 | 1 | 100 | 83 | 378 |
| July | 1996 | 14 | 56 | 28 | 1 | 100 | 86 | 380 |
| August | 1996 | 15 | 57 | 27 | 1 | 100 | 87 | 384 |
| September | 1996 | 16 | 55 | 28 | 1 | 100 | 89 | 398 |
| October | 1996 | 16 | 56 | 28 | 1 | 100 | 88 | 402 |
| November | 1996 | 15 | 57 | 27 | 1 | 100 | 88 | 401 |
| December | 1996 | 14 | 61 | 23 | 1 | 100 | 91 | 398 |
| January | 1997 | 17 | 57 | 23 | 3 | 100 | 94 | 397 |
| February | 1997 | 18 | 57 | 23 | 2 | 100 | 96 | 393 |
| March | 1997 | 18 | 55 | 26 | 2 | 100 | 92 | 397 |
| April | 1997 | 18 | 58 | 24 | 0 | 100 | 94 | 403 |
| May | 1997 | 16 | 59 | 25 | 0 | 100 | 91 | 404 |
| June | 1997 | 16 | 61 | 22 | 1 | 100 | 94 | 405 |
| July | 1997 | 17 | 63 | 19 | 1 | 100 | 98 | 395 |
| August | 1997 | 16 | 65 | 18 | 1 | 100 | 98 | 386 |
| September | 1997 | 16 | 64 | 18 | 2 | 100 | 98 | 381 |
| October | 1997 | 13 | 65 | 20 | 2 | 100 | 94 | 392 |
| November | 1997 | 15 | 63 | 20 | 2 | 100 | 95 | 403 |
| December | 1997 | 15 | 58 | 27 | 1 | 100 | 88 | 386 |
| January | 1998 | 17 | 56 | 28 | 0 | 100 | 89 | 384 |
| February | 1998 | 18 | 54 | 26 | 1 | 100 | 92 | 370 |
| March | 1998 | 19 | 60 | 20 | 2 | 100 | 99 | 384 |
| April | 1998 | 19 | 63 | 16 | 2 | 100 | 103 | 365 |
| May | 1998 | 19 | 66 | 15 | 0 | 100 | 104 | 385 |
| June | 1998 | 21 | 62 | 17 | 1 | 100 | 104 | 370 |
| July | 1998 | 21 | 60 | 18 | 1 | 100 | 102 | 382 |
| August | 1998 | 20 | 58 | 21 | 1 | 100 | 99 | 364 |
| September | 1998 | 16 | 62 | 21 | 1 | 100 | 95 | 377 |
| October | 1998 | 12 | 60 | 28 | 1 | 100 | 84 | 364 |
| November | 1998 | 11 | 57 | 32 | 1 | 100 | 79 | 377 |
| December | 1998 | 11 | 52 | 37 | 0 | 100 | 75 | 371 |
| January | 1999 | 14 | 52 | 33 | 1 | 100 | 81 | 378 |
| February | 1999 | 15 | 55 | 29 | 1 | 100 | 86 | 366 |
| March | 1999 | 15 | 58 | 26 | 1 | 100 | 89 | 367 |
| April | 1999 | 14 | 63 | 23 | 1 | 100 | 91 | 368 |
| May | 1999 | 14 | 62 | 24 | 0 | 100 | 90 | 370 |
| June | 1999 | 15 | 63 | 22 | 0 | 100 | 93 | 375 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 1999 | 15 | 61 | 23 | 1 | 100 | 92 | 382 |
| August | 1999 | 15 | 61 | 23 | 2 | 100 | 92 | 385 |
| September | 1999 | 16 | 60 | 23 | 1 | 100 | 92 | 379 |
| October | 1999 | 15 | 61 | 23 | 1 | 100 | 92 | 381 |
| November | 1999 | 13 | 62 | 23 | 2 | 100 | 90 | 388 |
| December | 1999 | 11 | 66 | 21 | 2 | 100 | 90 | 409 |
| January | 2000 | 12 | 64 | 22 | 3 | 100 | 90 | 420 |
| February | 2000 | 14 | 66 | 18 | 2 | 100 | 96 | 421 |
| March | 2000 | 17 | 60 | 20 | 2 | 100 | 97 | 395 |
| April | 2000 | 16 | 62 | 20 | 2 | 100 | 96 | 382 |
| May | 2000 | 15 | 63 | 20 | 1 | 100 | 95 | 387 |
| June | 2000 | 11 | 68 | 19 | 1 | 100 | 92 | 402 |
| July | 2000 | 11 | 66 | 22 | 2 | 100 | 89 | 402 |
| August | 2000 | 10 | 64 | 25 | 2 | 100 | 85 | 391 |
| September | 2000 | 11 | 61 | 25 | 3 | 100 | 85 | 395 |
| October | 2000 | 12 | 61 | 24 | 3 | 100 | 88 | 397 |
| November | 2000 | 14 | 55 | 28 | 3 | 100 | 85 | 391 |
| December | 2000 | 13 | 50 | 35 | 2 | 100 | 78 | 370 |
| January | 2001 | 12 | 42 | 43 | 2 | 100 | 69 | 382 |
| February | 2001 | 9 | 37 | 51 | 2 | 100 | 58 | 387 |
| March | 2001 | 8 | 37 | 54 | 1 | 100 | 54 | 402 |
| April | 2001 | 6 | 37 | 56 | 1 | 100 | 50 | 389 |
| May | 2001 | 7 | 42 | 51 | 0 | 100 | 56 | 388 |
| June | 2001 | 9 | 44 | 46 | 1 | 100 | 63 | 368 |
| July | 2001 | 9 | 46 | 44 | 0 | 100 | 65 | 377 |
| August | 2001 | 9 | 46 | 45 | 0 | 100 | 65 | 382 |
| September | 2001 | 7 | 40 | 53 | 0 | 100 | 54 | 389 |
| October | 2001 | 8 | 36 | 55 | 1 | 100 | 53 | 378 |
| November | 2001 | 9 | 33 | 57 | 1 | 100 | 52 | 370 |
| December | 2001 | 11 | 33 | 54 | 3 | 100 | 57 | 382 |
| January | 2002 | 14 | 35 | 47 | 3 | 100 | 67 | 394 |
| February | 2002 | 15 | 40 | 42 | 3 | 100 | 73 | 395 |
| March | 2002 | 16 | 45 | 38 | 1 | 100 | 79 | 380 |
| April | 2002 | 16 | 44 | 38 | 2 | 100 | 78 | 377 |
| May | 2002 | 18 | 45 | 36 | 1 | 100 | 82 | 369 |
| June | 2002 | 18 | 47 | 33 | 2 | 100 | 85 | 389 |
| July | 2002 | 17 | 49 | 33 | 1 | 100 | 84 | 377 |
| August | 2002 | 14 | 49 | 36 | 1 | 100 | 78 | 389 |
| September | 2002 | 15 | 45 | 39 | 1 | 100 | 76 | 369 |
| October | 2002 | 15 | 41 | 41 | 2 | 100 | 74 | 371 |
| November | 2002 | 15 | 39 | 43 | 3 | 100 | 72 | 366 |
| December | 2002 | 15 | 37 | 45 | 3 | 100 | 69 | 389 |
| January | 2003 | 14 | 41 | 44 | 1 | 100 | 70 | 381 |
| February | 2003 | 15 | 41 | 44 | 1 | 100 | 71 | 381 |
| March | 2003 | 14 | 40 | 45 | 1 | 100 | 69 | 370 |
| April | 2003 | 12 | 43 | 44 | 1 | 100 | 69 | 377 |
| May | 2003 | 14 | 45 | 39 | 2 | 100 | 75 | 378 |
| June | 2003 | 19 | 49 | 31 | 1 | 100 | 87 | 387 |
| July | 2003 | 21 | 47 | 31 | 1 | 100 | 91 | 392 |
| August | 2003 | 23 | 47 | 30 | 1 | 100 | 93 | 412 |
| September | 2003 | 21 | 48 | 31 | 1 | 100 | 90 | 391 |
| October | 2003 | 23 | 47 | 31 | 0 | 100 | 92 | 388 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 2003 | 22 | 45 | 33 | 1 | 100 | 89 | 386 |
| December | 2003 | 26 | 41 | 32 | 1 | 100 | 94 | 388 |
| January | 2004 | 30 | 40 | 30 | 1 | 100 | 100 | 391 |
| February | 2004 | 28 | 44 | 28 | 0 | 100 | 100 | 392 |
| March | 2004 | 24 | 45 | 31 | 0 | 100 | 93 | 390 |
| April | 2004 | 20 | 48 | 33 | 0 | 100 | 87 | 381 |
| May | 2004 | 21 | 43 | 35 | 1 | 100 | 85 | 392 |
| June | 2004 | 21 | 46 | 32 | 1 | 100 | 89 | 400 |
| July | 2004 | 23 | 47 | 27 | 2 | 100 | 96 | 381 |
| August | 2004 | 22 | 51 | 25 | 2 | 100 | 97 | 366 |
| September | 2004 | 23 | 50 | 25 | 2 | 100 | 98 | 368 |
| October | 2004 | 20 | 52 | 27 | 1 | 100 | 93 | 391 |
| November | 2004 | 21 | 52 | 27 | 1 | 100 | 94 | 398 |
| December | 2004 | 19 | 54 | 27 | 0 | 100 | 92 | 408 |
| January | 2005 | 20 | 50 | 30 | 0 | 100 | 90 | 398 |
| February | 2005 | 19 | 50 | 31 | 0 | 100 | 87 | 383 |
| March | 2005 | 18 | 49 | 32 | 1 | 100 | 86 | 374 |
| April | 2005 | 16 | 49 | 35 | 1 | 100 | 81 | 397 |
| May | 2005 | 15 | 45 | 39 | 1 | 100 | 76 | 413 |
| June | 2005 | 13 | 45 | 41 | 1 | 100 | 72 | 422 |
| July | 2005 | 13 | 47 | 40 | 1 | 100 | 73 | 428 |
| August | 2005 | 11 | 51 | 37 | 1 | 100 | 74 | 412 |
| September | 2005 | 12 | 45 | 43 | 1 | 100 | 69 | 408 |
| October | 2005 | 13 | 42 | 45 | 0 | 100 | 68 | 401 |
| November | 2005 | 13 | 43 | 43 | 1 | 100 | 71 | 408 |
| December | 2005 | 13 | 46 | 41 | 0 | 100 | 72 | 409 |
| January | 2006 | 10 | 48 | 42 | 0 | 100 | 68 | 398 |
| February | 2006 | 11 | 45 | 44 | 0 | 100 | 67 | 391 |
| March | 2006 | 10 | 45 | 44 | 0 | 100 | 66 | 388 |
| April | 2006 | 13 | 45 | 42 | 0 | 100 | 71 | 398 |
| May | 2006 | 13 | 44 | 43 | 0 | 100 | 70 | 404 |
| June | 2006 | 12 | 46 | 41 | 0 | 100 | 71 | 424 |
| July | 2006 | 11 | 46 | 43 | 0 | 100 | 68 | 427 |
| August | 2006 | 9 | 48 | 43 | 0 | 100 | 66 | 431 |
| September | 2006 | 11 | 46 | 43 | 0 | 100 | 68 | 410 |
| October | 2006 | 11 | 50 | 39 | 0 | 100 | 72 | 411 |
| November | 2006 | 12 | 53 | 35 | 0 | 100 | 77 | 408 |
| December | 2006 | 11 | 56 | 32 | 0 | 100 | 79 | 415 |
| January | 2007 | 13 | 54 | 32 | 0 | 100 | 81 | 432 |
| February | 2007 | 12 | 53 | 35 | 0 | 100 | 77 | 448 |
| March | 2007 | 12 | 52 | 36 | 0 | 100 | 77 | 434 |
| April | 2007 | 9 | 52 | 39 | 0 | 100 | 70 | 423 |
| May | 2007 | 9 | 51 | 39 | 0 | 100 | 70 | 410 |
| June | 2007 | 9 | 51 | 40 | 0 | 100 | 69 | 437 |
| July | 2007 | 10 | 52 | 37 | 1 | 100 | 73 | 424 |
| August | 2007 | 9 | 52 | 38 | 1 | 100 | 71 | 409 |
| September | 2007 | 7 | 55 | 37 | 1 | 100 | 70 | 404 |
| October | 2007 | 6 | 53 | 40 | 0 | 100 | 66 | 408 |
| November | 2007 | 8 | 52 | 39 | 1 | 100 | 69 | 430 |
| December | 2007 | 9 | 50 | 41 | 0 | 100 | 67 | 431 |
| January | 2008 | 8 | 47 | 44 | 1 | 100 | 64 | 419 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2008 | 6 | 46 | 48 | 0 | 100 | 59 | 408 |
| March | 2008 | 6 | 42 | 51 | 0 | 100 | 55 | 389 |
| April | 2008 | 7 | 38 | 56 | 0 | 100 | 51 | 395 |
| May | 2008 | 6 | 35 | 59 | 0 | 100 | 47 | 395 |
| June | 2008 | 5 | 34 | 60 | 0 | 100 | 45 | 405 |
| July | 2008 | 5 | 35 | 59 | 1 | 100 | 46 | 405 |
| August | 2008 | 5 | 36 | 58 | 1 | 100 | 48 | 406 |
| September | 2008 | 7 | 41 | 51 | 1 | 100 | 55 | 386 |
| October | 2008 | 7 | 39 | 53 | 1 | 100 | 54 | 383 |
| November | 2008 | 7 | 32 | 58 | 2 | 100 | 49 | 382 |
| December | 2008 | 6 | 26 | 66 | 2 | 100 | 40 | 402 |
| January | 2009 | 9 | 25 | 65 | 1 | 100 | 43 | 401 |
| February | 2009 | 9 | 27 | 64 | 0 | 100 | 46 | 404 |
| March | 2009 | 11 | 25 | 64 | 1 | 100 | 47 | 405 |
| April | 2009 | 11 | 27 | 62 | 1 | 100 | 49 | 408 |
| May | 2009 | 11 | 31 | 57 | 1 | 100 | 53 | 413 |
| June | 2009 | 11 | 35 | 53 | 1 | 100 | 58 | 417 |
| July | 2009 | 12 | 35 | 52 | 1 | 100 | 60 | 438 |
| August | 2009 | 15 | 37 | 48 | 1 | 100 | 67 | 429 |
| September | 2009 | 17 | 43 | 40 | 0 | 100 | 77 | 418 |
| October | 2009 | 17 | 47 | 35 | 1 | 100 | 82 | 420 |
| November | 2009 | 15 | 49 | 35 | 0 | 100 | 80 | 418 |
| December | 2009 | 14 | 49 | 37 | 1 | 100 | 77 | 419 |
| January | 2010 | 14 | 53 | 32 | 1 | 100 | 81 | 417 |
| February | 2010 | 16 | 55 | 29 | 1 | 100 | 87 | 421 |
| March | 2010 | 16 | 55 | 29 | 0 | 100 | 87 | 425 |
| April | 2010 | 21 | 51 | 28 | 0 | 100 | 93 | 413 |
| May | 2010 | 23 | 52 | 25 | 0 | 100 | 97 | 424 |
| June | 2010 | 25 | 51 | 23 | 1 | 100 | 102 | 442 |
| July | 2010 | 21 | 53 | 24 | 1 | 100 | 97 | 445 |
| August | 2010 | 21 | 51 | 26 | 2 | 100 | 94 | 438 |
| September | 2010 | 19 | 52 | 27 | 1 | 100 | 92 | 429 |
| October | 2010 | 20 | 51 | 28 | 1 | 100 | 92 | 424 |
| November | 2010 | 18 | 52 | 28 | 1 | 100 | 90 | 426 |
| December | 2010 | 21 | 53 | 25 | 1 | 100 | 96 | 440 |
| January | 2011 | 21 | 57 | 21 | 1 | 100 | 100 | 421 |
| February | 2011 | 25 | 57 | 17 | 1 | 100 | 108 | 410 |
| March | 2011 | 24 | 54 | 21 | 1 | 100 | 103 | 390 |
| April | 2011 | 25 | 52 | 23 | 1 | 100 | 102 | 406 |
| May | 2011 | 25 | 49 | 25 | 1 | 100 | 100 | 404 |
| June | 2011 | 26 | 50 | 24 | 1 | 100 | 102 | 412 |
| July | 2011 | 21 | 54 | 24 | 1 | 100 | 97 | 384 |
| August | 2011 | 15 | 55 | 30 | 1 | 100 | 85 | 388 |
| September | 2011 | 11 | 54 | 34 | 1 | 100 | 77 | 370 |
| October | 2011 | 12 | 50 | 38 | 0 | 100 | 74 | 412 |
| November | 2011 | 14 | 51 | 34 | 1 | 100 | 80 | 412 |
| December | 2011 | 16 | 53 | 30 | 1 | 100 | 86 | 421 |
| January | 2012 | 18 | 59 | 22 | 1 | 100 | 96 | 391 |
| February | 2012 | 23 | 57 | 19 | 0 | 100 | 104 | 376 |
| March | 2012 | 27 | 58 | 15 | 0 | 100 | 111 | 373 |
| April | 2012 | 25 | 55 | 19 | 1 | 100 | 107 | 396 |
| May | 2012 | 24 | 57 | 18 | 1 | 100 | 107 | 406 |


| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2012 | 22 | 56 | 21 | 1 | 100 | 101 | 405 |
| July | 2012 | 22 | 55 | 23 | 0 | 100 | 98 | 386 |
| August | 2012 | 20 | 57 | 23 | 1 | 100 | 97 | 384 |
| September | 2012 | 21 | 59 | 20 | 0 | 100 | 102 | 378 |
| October | 2012 | 29 | 54 | 16 | 1 | 100 | 113 | 396 |
| November | 2012 | 34 | 48 | 16 | 1 | 100 | 118 | 406 |
| December | 2012 | 32 | 44 | 22 | 2 | 100 | 110 | 412 |
| January | 2013 | 26 | 47 | 26 | 1 | 100 | 101 | 404 |
| February | 2013 | 23 | 46 | 30 | 1 | 100 | 94 | 394 |
| March | 2013 | 27 | 44 | 28 | 0 | 100 | 100 | 375 |
| April | 2013 | 28 | 43 | 29 | 0 | 100 | 99 | 382 |
| May | 2013 | 25 | 46 | 28 | 0 | 100 | 97 | 391 |
| June | 2013 | 23 | 50 | 27 | 0 | 100 | 96 | 430 |
| July | 2013 | 23 | 54 | 23 | 0 | 100 | 100 | 428 |
| August | 2013 | 21 | 53 | 26 | 1 | 100 | 95 | 427 |
| September | 2013 | 20 | 49 | 30 | 1 | 100 | 90 | 414 |
| October | 2013 | 21 | 46 | 32 | 1 | 100 | 90 | 410 |
| November | 2013 | 22 | 47 | 31 | 0 | 100 | 91 | 410 |
| December | 2013 | 21 | 52 | 27 | 0 | 100 | 94 | 417 |
| January | 2014 | 19 | 52 | 28 | 0 | 100 | 91 | 410 |
| February | 2014 | 19 | 54 | 27 | 0 | 100 | 92 | 409 |
| March | 2014 | 18 | 51 | 31 | 0 | 100 | 87 | 402 |
| April | 2014 | 19 | 53 | 28 | 1 | 100 | 91 | 431 |
| May | 2014 | 24 | 48 | 27 | 1 | 100 | 98 | 437 |
| June | 2014 | 25 | 51 | 23 | 1 | 100 | 102 | 421 |
| July | 2014 | 24 | 49 | 27 | 0 | 100 | 98 | 393 |
| August | 2014 | 20 | 53 | 27 | 0 | 100 | 93 | 387 |
| September | 2014 | 22 | 50 | 28 | 0 | 100 | 94 | 408 |
| October | 2014 | 23 | 53 | 24 | 0 | 100 | 98 | 433 |
| November | 2014 | 25 | 53 | 21 | 0 | 100 | 104 | 439 |
| December | 2014 | 27 | 52 | 21 | 0 | 100 | 105 | 407 |
| January | 2015 | 31 | 51 | 18 | 0 | 100 | 113 | 371 |
| February | 2015 | 28 | 50 | 21 | 1 | 100 | 107 | 365 |
| March | 2015 | 26 | 53 | 19 | 1 | 100 | 107 | 393 |
| April | 2015 | 21 | 55 | 23 | 1 | 100 | 98 | 397 |
| May | 2015 | 20 | 58 | 21 | 1 | 100 | 100 | 402 |
| June | 2015 | 21 | 58 | 20 | 0 | 100 | 101 | 386 |
| July | 2015 | 23 | 56 | 21 | 0 | 100 | 102 | 382 |
| August | 2015 | 25 | 53 | 22 | 0 | 100 | 103 | 396 |
| September | 2015 | 23 | 52 | 25 | 0 | 100 | 99 | 393 |
| October | 2015 | 24 | 50 | 26 | 0 | 100 | 98 | 391 |
| November | 2015 | 22 | 52 | 26 | 1 | 100 | 96 | 359 |
| December | 2015 | 20 | 56 | 23 | 0 | 100 | 97 | 383 |
| January | 2016 | 18 | 59 | 22 | 1 | 100 | 96 | 401 |
| February | 2016 | 18 | 61 | 21 | 0 | 100 | 97 | 414 |
| March | 2016 | 18 | 58 | 23 | 0 | 100 | 95 | 402 |
| April | 2016 | 18 | 55 | 27 | 0 | 100 | 91 | 403 |
| May | 2016 | 19 | 52 | 29 | 1 | 100 | 90 | 411 |
| June | 2016 | 18 | 53 | 28 | 1 | 100 | 90 | 407 |
| July | 2016 | 17 | 57 | 26 | 1 | 100 | 91 | 399 |
| August | 2016 | 16 | 56 | 26 | 2 | 100 | 90 | 405 |
| September | 2016 | 16 | 55 | 27 | 2 | 100 | 89 | 431 |

## REGION NORTH CENTRAL <br> TABLE 30 <br> EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

| Date of Survey |  | Less | Same | More | DK, NA | Total | Relative | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October | 2016 | 16 | 54 | 27 | 3 | 100 | 89 | 455 |
| November | 2016 | 17 | 53 | 27 | 2 | 100 | 90 | 450 |
| December | 2016 | 20 | 51 | 26 | 2 | 100 | 94 | 446 |
| January | 2017 | 26 | 47 | 26 | 1 | 100 | 100 | 427 |
| February | 2017 | 30 | 44 | 24 | 1 | 100 | 106 | 427 |
| March | 2017 | 36 | 39 | 25 | 1 | 100 | 111 | 421 |
| April | 2017 | 36 | 40 | 23 | 1 | 100 | 112 | 437 |
| May | 2017 | 33 | 44 | 22 | 1 | 100 | 111 | 468 |
| June | 2017 | 29 | 46 | 24 | 1 | 100 | 106 | 480 |
| July | 2017 | 26 | 47 | 26 | 1 | 100 | 100 | 496 |
| August | 2017 | 28 | 43 | 28 | 1 | 100 | 100 | 463 |
| September | 2017 | 29 | 45 | 25 | 0 | 100 | 104 | 462 |
| October | 2017 | 32 | 45 | 23 | 0 | 100 | 108 | 443 |
| November | 2017 | 28 | 49 | 22 | 0 | 100 | 106 | 464 |
| December | 2017 | 28 | 49 | 23 | 0 | 100 | 105 | 456 |
| January | 2018 | 29 | 47 | 24 | 0 | 100 | 105 | 478 |
| February | 2018 | 36 | 40 | 24 | 0 | 100 | 112 | 461 |

