# 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 |
| July | 1992 | 43 | 46 | 5 | 6 | 100 | 0.4 | 4.4 | 261 |

# 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 | Mean <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| February | 2010 | 54 | 43 | 3 | 0 | 100 | 4.2 | 16.5 | 408 |
| March | 2010 | 57 | 40 | 2 | 1 | 100 | 6.5 | 17.3 | 403 |

# 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 | $\begin{aligned} & \text { Mean } \\ & \text { Increase } \end{aligned}$ | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |

# 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 Increase | Mean Increase | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  | 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 |

