# EDUCATION HIGH SCHOOL OR LESS <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 Increase | $\frac{\text { Mean }}{\text { Increase }}$ | $\underline{\text { Cases }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1987 | 49 | 44 | 6 | 1 | 100 | 1.9 | 4.5 | 621 |
| January | 1988 | 40 | 53 | 7 | 1 | 100 | 0.3 | 2.9 | 613 |
| February | 1988 | 36 | 56 | 7 | 1 | 100 | 0.3 | 3.1 | 581 |
| March | 1988 | 38 | 54 | 6 | 2 | 100 | 0.3 | 3.5 | 563 |
| April | 1988 | 44 | 49 | 5 | 2 | 100 | 1.0 | 4.2 | 575 |
| May | 1988 | 48 | 46 | 5 | 1 | 100 | 1.0 | 4.3 | 600 |
| June | 1988 | 48 | 48 | 3 | 1 | 100 | 1.0 | 3.9 | 622 |
| July | 1988 | 45 | 49 | 4 | 2 | 100 | 0.4 | 4.0 | 605 |
| August | 1988 | 46 | 47 | 5 | 2 | 100 | 1.2 | 4.3 | 588 |
| September | 1988 | 46 | 46 | 6 | 2 | 100 | 1.2 | 4.3 | 578 |
| October | 1988 | 41 | 50 | 6 | 2 | 100 | 1.1 | 3.7 | 597 |
| November | 1988 | 37 | 54 | 6 | 2 | 100 | 0.3 | 3.2 | 622 |
| December | 1988 | 40 | 51 | 6 | 2 | 100 | 1.6 | 3.9 | 645 |
| January | 1989 | 48 | 46 | 5 | 2 | 100 | 2.1 | 4.6 | 644 |
| February | 1989 | 54 | 42 | 3 | 2 | 100 | 3.2 | 5.1 | 624 |
| March | 1989 | 54 | 43 | 2 | 1 | 100 | 2.7 | 4.7 | 637 |
| April | 1989 | 62 | 34 | 2 | 2 | 100 | 4.4 | 6.3 | 624 |
| May | 1989 | 65 | 29 | 5 | 1 | 100 | 4.9 | 6.9 | 626 |
| June | 1989 | 67 | 22 | 10 | 1 | 100 | 5.4 | 7.0 | 612 |
| July | 1989 | 57 | 29 | 13 | 1 | 100 | 3.3 | 5.1 | 634 |
| August | 1989 | 51 | 35 | 13 | 1 | 100 | 1.7 | 4.4 | 621 |
| September | 1989 | 42 | 44 | 11 | 2 | 100 | 0.3 | 3.9 | 616 |
| October | 1989 | 41 | 48 | 9 | 2 | 100 | 0.3 | 3.8 | 603 |
| November | 1989 | 40 | 52 | 6 | 2 | 100 | 0.3 | 3.2 | 617 |
| December | 1989 | 41 | 51 | 5 | 2 | 100 | 0.4 | 3.4 | 616 |
| January | 1990 | 45 | 44 | 8 | 3 | 100 | 1.3 | 3.1 | 615 |
| February | 1990 | 46 | 42 | 9 | 3 | 100 | 1.3 | 3.8 | 608 |
| March | 1990 | 49 | 38 | 10 | 3 | 100 | 1.7 | 4.4 | 609 |
| April | 1990 | 53 | 39 | 7 | 1 | 100 | 2.1 | 5.1 | 600 |
| May | 1990 | 55 | 38 | 6 | 1 | 100 | 2.9 | 4.8 | 600 |
| June | 1990 | 59 | 35 | 4 | 1 | 100 | 3.9 | 4.8 | 609 |
| July | 1990 | 57 | 37 | 4 | 2 | 100 | 3.4 | 5.2 | 624 |
| August | 1990 | 66 | 27 | 4 | 3 | 100 | 5.9 | 10.1 | 629 |
| September | 1990 | 69 | 23 | 6 | 2 | 100 | 7.7 | 14.8 | 617 |
| October | 1990 | 75 | 15 | 7 | 2 | 100 | 12.3 | 19.4 | 625 |
| November | 1990 | 69 | 20 | 7 | 3 | 100 | 12.2 | 17.5 | 616 |
| December | 1990 | 64 | 23 | 10 | 3 | 100 | 10.5 | 15.6 | 623 |
| January | 1991 | 57 | 27 | 12 | 4 | 100 | 6.7 | 14.0 | 626 |
| February | 1991 | 52 | 30 | 15 | 3 | 100 | 3.6 | 12.3 | 642 |
| March | 1991 | 45 | 37 | 16 | 3 | 100 | 1.9 | 8.7 | 623 |
| April | 1991 | 43 | 42 | 14 | 2 | 100 | 0.3 | 5.2 | 623 |
| May | 1991 | 42 | 44 | 11 | 2 | 100 | 0.3 | 4.1 | 612 |
| November | 1991 | 40 | 52 | 5 | 3 | 100 | 0.3 | 3.1 | 587 |
| December | 1991 | 40 | 52 | 5 | 2 | 100 | 0.3 | 3.5 | 583 |
| July | 1992 | 44 | 45 | 6 | 5 | 100 | 0.4 | 3.6 | 550 |


| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 2005 | 45 | 40 | 14 | 1 | 100 | 1.8 | 11.7 | 498 |
| April | 2006 | 64 | 33 | 3 | 0 | 100 | 11.5 | 19.5 | 518 |
| May | 2006 | 68 | 28 | 4 | 0 | 100 | 14.0 | 22.7 | 499 |
| June | 2006 | 64 | 29 | 7 | 0 | 100 | 14.0 | 22.1 | 508 |
| July | 2006 | 58 | 34 | 7 | 0 | 100 | 10.0 | 18.7 | 502 |
| August | 2006 | 58 | 36 | 6 | 0 | 100 | 9.0 | 16.8 | 522 |
| September | 2006 | 53 | 39 | 7 | 1 | 100 | 5.9 | 14.3 | 526 |
| October | 2006 | 51 | 39 | 10 | 1 | 100 | 3.9 | 15.6 | 538 |
| November | 2006 | 47 | 42 | 11 | 0 | 100 | 1.3 | 16.7 | 518 |
| December | 2006 | 52 | 40 | 8 | 0 | 100 | 2.9 | 19.3 | 520 |
| January | 2007 | 50 | 42 | 7 | 1 | 100 | 2.5 | 17.1 | 525 |
| February | 2007 | 53 | 39 | 7 | 1 | 100 | 5.1 | 15.3 | 534 |
| March | 2007 | 57 | 36 | 6 | 1 | 100 | 8.4 | 16.2 | 517 |
| April | 2007 | 65 | 30 | 4 | 1 | 100 | 13.1 | 19.3 | 530 |
| May | 2007 | 68 | 26 | 5 | 1 | 100 | 17.5 | 22.0 | 504 |
| June | 2007 | 66 | 26 | 7 | 0 | 100 | 15.9 | 21.2 | 520 |
| July | 2007 | 63 | 29 | 7 | 0 | 100 | 14.2 | 19.7 | 507 |
| August | 2007 | 60 | 34 | 7 | 0 | 100 | 9.7 | 16.9 | 542 |
| September | 2007 | 57 | 38 | 5 | 1 | 100 | 8.0 | 15.2 | 529 |
| October | 2007 | 57 | 37 | 5 | 1 | 100 | 7.1 | 14.5 | 519 |
| November | 2007 | 63 | 31 | 4 | 1 | 100 | 10.5 | 18.2 | 467 |
| December | 2007 | 67 | 28 | 4 | 1 | 100 | 12.2 | 20.5 | 467 |
| January | 2008 | 69 | 26 | 5 | 0 | 100 | 13.3 | 22.9 | 477 |
| February | 2008 | 66 | 29 | 5 | 0 | 100 | 10.1 | 20.5 | 514 |
| March | 2008 | 70 | 25 | 5 | 0 | 100 | 12.4 | 22.7 | 500 |
| April | 2008 | 73 | 22 | 4 | 1 | 100 | 17.5 | 26.8 | 494 |
| May | 2008 | 78 | 17 | 3 | 1 | 100 | 25.8 | 34.9 | 478 |
| June | 2008 | 79 | 17 | 4 | 1 | 100 | 31.8 | 42.2 | 488 |
| July | 2008 | 78 | 17 | 5 | 0 | 100 | 31.7 | 44.4 | 492 |
| August | 2008 | 63 | 28 | 8 | 1 | 100 | 20.0 | 35.3 | 488 |
| September | 2008 | 49 | 37 | 13 | 1 | 100 | 8.5 | 22.1 | 465 |
| October | 2008 | 38 | 46 | 15 | 2 | 100 | 0.3 | 13.1 | 476 |
| November | 2008 | 41 | 41 | 16 | 1 | 100 | 0.3 | 15.9 | 475 |
| December | 2008 | 49 | 37 | 13 | 2 | 100 | 8.5 | 25.7 | 492 |
| January | 2009 | 57 | 33 | 9 | 1 | 100 | 16.7 | 36.9 | 481 |
| February | 2009 | 62 | 31 | 5 | 2 | 100 | 21.5 | 39.0 | 481 |
| March | 2009 | 57 | 37 | 4 | 2 | 100 | 13.5 | 33.4 | 474 |
| April | 2009 | 56 | 38 | 5 | 2 | 100 | 10.2 | 27.9 | 447 |
| May | 2009 | 55 | 41 | 4 | 0 | 100 | 8.7 | 27.6 | 460 |
| June | 2009 | 61 | 36 | 3 | 0 | 100 | 12.0 | 29.2 | 448 |
| July | 2009 | 59 | 36 | 3 | 1 | 100 | 10.2 | 27.1 | 474 |
| August | 2009 | 57 | 37 | 5 | 1 | 100 | 8.5 | 23.6 | 473 |
| September | 2009 | 50 | 43 | 6 | 1 | 100 | 5.1 | 18.0 | 488 |
| October | 2009 | 50 | 43 | 6 | 1 | 100 | 3.5 | 16.3 | 454 |
| November | 2009 | 51 | 43 | 6 | 0 | 100 | 3.9 | 15.6 | 451 |
| December | 2009 | 52 | 43 | 4 | 0 | 100 | 4.0 | 17.1 | 446 |
| January | 2010 | 54 | 42 | 3 | 0 | 100 | 4.2 | 16.6 | 495 |
| February | 2010 | 51 | 47 | 2 | 0 | 100 | 2.1 | 15.2 | 505 |
| March | 2010 | 58 | 40 | 2 | 0 | 100 | 6.8 | 17.8 | 508 |

## 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 <br> Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | 2010 | 60 | 39 | 1 | 0 | 100 | 8.3 | 17.6 | 477 |
| May | 2010 | 68 | 31 | 1 | 0 | 100 | 11.6 | 21.8 | 486 |
| June | 2010 | 64 | 33 | 2 | 0 | 100 | 9.0 | 20.9 | 500 |
| July | 2010 | 62 | 35 | 3 | 0 | 100 | 7.9 | 20.0 | 506 |
| August | 2010 | 56 | 41 | 3 | 0 | 100 | 4.7 | 14.9 | 490 |
| September | 2010 | 51 | 47 | 3 | 0 | 100 | 2.6 | 12.7 | 454 |
| October | 2010 | 47 | 51 | 2 | 0 | 100 | 0.6 | 11.5 | 442 |
| November | 2010 | 50 | 49 | 2 | 0 | 100 | 1.5 | 12.6 | 445 |
| December | 2010 | 56 | 43 | 2 | 0 | 100 | 3.5 | 13.4 | 478 |
| January | 2011 | 64 | 34 | 2 | 0 | 100 | 8.3 | 19.7 | 481 |
| February | 2011 | 68 | 30 | 2 | 0 | 100 | 12.2 | 25.2 | 473 |
| March | 2011 | 74 | 23 | 3 | 0 | 100 | 25.0 | 36.0 | 451 |
| April | 2011 | 74 | 22 | 4 | 0 | 100 | 28.4 | 38.7 | 435 |
| May | 2011 | 70 | 21 | 8 | 1 | 100 | 25.1 | 36.5 | 438 |
| June | 2011 | 58 | 30 | 11 | 1 | 100 | 10.3 | 26.4 | 437 |
| July | 2011 | 49 | 37 | 13 | 1 | 100 | 2.1 | 18.5 | 442 |
| August | 2011 | 46 | 42 | 11 | 0 | 100 | 0.4 | 15.3 | 458 |
| September | 2011 | 46 | 44 | 10 | 0 | 100 | 0.4 | 13.4 | 453 |
| October | 2011 | 44 | 46 | 9 | 1 | 100 | 0.4 | 12.9 | 465 |
| November | 2011 | 45 | 47 | 7 | 1 | 100 | 0.4 | 12.7 | 445 |
| December | 2011 | 47 | 45 | 6 | 1 | 100 | 1.9 | 14.0 | 462 |
| January | 2012 | 56 | 40 | 4 | 0 | 100 | 6.7 | 17.3 | 462 |
| February | 2012 | 61 | 35 | 4 | 0 | 100 | 11.5 | 21.6 | 473 |
| March | 2012 | 70 | 26 | 4 | 0 | 100 | 19.8 | 29.1 | 454 |
| April | 2012 | 69 | 23 | 8 | 0 | 100 | 18.2 | 28.7 | 474 |
| May | 2012 | 61 | 30 | 9 | 1 | 100 | 13.4 | 23.9 | 476 |
| June | 2012 | 51 | 39 | 9 | 1 | 100 | 4.0 | 16.7 | 491 |
| July | 2012 | 46 | 46 | 7 | 1 | 100 | 0.7 | 16.6 | 468 |
| August | 2012 | 52 | 42 | 6 | 0 | 100 | 3.0 | 18.9 | 457 |
| September | 2012 | 51 | 43 | 6 | 0 | 100 | 2.7 | 18.0 | 461 |
| October | 2012 | 50 | 42 | 8 | 1 | 100 | 2.7 | 13.5 | 457 |
| November | 2012 | 46 | 44 | 9 | 2 | 100 | 0.4 | 13.4 | 464 |
| December | 2012 | 46 | 42 | 10 | 2 | 100 | 0.4 | 13.2 | 475 |
| January | 2013 | 50 | 41 | 8 | 1 | 100 | 3.5 | 17.5 | 481 |
| February | 2013 | 56 | 37 | 6 | 1 | 100 | 8.4 | 21.3 | 468 |
| March | 2013 | 59 | 36 | 4 | 1 | 100 | 11.4 | 22.9 | 462 |
| April | 2013 | 56 | 38 | 4 | 2 | 100 | 8.3 | 20.4 | 454 |
| May | 2013 | 54 | 41 | 4 | 1 | 100 | 6.3 | 16.5 | 456 |
| June | 2013 | 52 | 42 | 4 | 1 | 100 | 4.4 | 14.6 | 454 |
| July | 2013 | 57 | 40 | 3 | 1 | 100 | 6.5 | 15.7 | 445 |
| August | 2013 | 55 | 40 | 4 | 0 | 100 | 4.8 | 15.5 | 432 |
| September | 2013 | 57 | 39 | 3 | 0 | 100 | 5.3 | 17.4 | 398 |
| October | 2013 | 55 | 40 | 4 | 1 | 100 | 4.6 | 16.6 | 359 |
| November | 2013 | 53 | 40 | 6 | 1 | 100 | 3.5 | 15.4 | 355 |
| December | 2013 | 51 | 41 | 7 | 1 | 100 | 3.3 | 14.2 | 344 |
| January | 2014 | 49 | 44 | 6 | 1 | 100 | 2.5 | 13.9 | 370 |
| February | 2014 | 49 | 47 | 2 | 2 | 100 | 2.5 | 13.0 | 350 |
| March | 2014 | 51 | 46 | 2 | 1 | 100 | 3.6 | 13.4 | 349 |
| April | 2014 | 55 | 42 | 2 | 2 | 100 | 4.6 | 13.2 | 327 |
| May | 2014 | 61 | 35 | 2 | 2 | 100 | 7.9 | 14.2 | 329 |
| June | 2014 | 62 | 33 | 3 | 2 | 100 | 7.6 | 14.2 | 340 |


| Date of S | Survey | Increase | Same | Decrease | DK, NA | Total | Median <br> Increase | Mean Increase | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2014 | 64 | 31 | 4 | 1 | 100 | 9.1 | 16.4 | 340 |
| August | 2014 | 63 | 32 | 5 | 0 | 100 | 7.8 | 18.0 | 342 |
| September | 2014 | 58 | 38 | 5 | 0 | 100 | 5.5 | 16.4 | 338 |
| October | 2014 | 52 | 41 | 7 | 0 | 100 | 2.4 | 15.5 | 354 |
| November | 2014 | 48 | 43 | 9 | 0 | 100 | 0.5 | 15.5 | 342 |
| December | 2014 | 50 | 37 | 13 | 1 | 100 | 1.9 | 17.5 | 341 |
| January | 2015 | 51 | 34 | 14 | 0 | 100 | 5.9 | 22.5 | 320 |
| February | 2015 | 53 | 34 | 12 | 0 | 100 | 12.3 | 27.5 | 314 |
| March | 2015 | 58 | 33 | 8 | 1 | 100 | 15.8 | 30.6 | 313 |
| April | 2015 | 58 | 35 | 6 | 1 | 100 | 14.9 | 28.0 | 327 |
| May | 2015 | 62 | 32 | 5 | 1 | 100 | 12.9 | 25.7 | 337 |
| June | 2015 | 60 | 35 | 5 | 0 | 100 | 11.2 | 22.7 | 338 |
| July | 2015 | 58 | 37 | 5 | 0 | 100 | 8.0 | 19.8 | 341 |
| August | 2015 | 48 | 42 | 10 | 0 | 100 | 3.6 | 14.0 | 366 |
| September | 2015 | 41 | 44 | 14 | 1 | 100 | 0.3 | 12.0 | 362 |
| October | 2015 | 41 | 42 | 16 | 1 | 100 | 0.3 | 15.2 | 346 |
| November | 2015 | 43 | 43 | 13 | 1 | 100 | 0.3 | 17.3 | 339 |
| December | 2015 | 47 | 43 | 9 | 1 | 100 | 0.4 | 20.9 | 360 |
| January | 2016 | 45 | 46 | 9 | 0 | 100 | 0.4 | 19.2 | 366 |
| February | 2016 | 47 | 45 | 9 | 0 | 100 | 1.0 | 20.4 | 365 |
| March | 2016 | 47 | 43 | 9 | 0 | 100 | 4.1 | 22.0 | 362 |
| April | 2016 | 55 | 38 | 7 | 0 | 100 | 10.5 | 24.5 | 366 |
| May | 2016 | 56 | 37 | 6 | 0 | 100 | 11.6 | 25.3 | 353 |
| June | 2016 | 58 | 37 | 5 | 0 | 100 | 10.0 | 24.2 | 340 |
| July | 2016 | 52 | 42 | 5 | 0 | 100 | 3.6 | 19.4 | 346 |
| August | 2016 | 47 | 47 | 6 | 0 | 100 | 1.9 | 17.0 | 365 |
| September | 2016 | 44 | 49 | 7 | 1 | 100 | 0.4 | 15.1 | 376 |
| October | 2016 | 46 | 48 | 5 | 1 | 100 | 1.4 | 16.7 | 377 |
| November | 2016 | 52 | 44 | 4 | 1 | 100 | 3.0 | 18.5 | 374 |
| December | 2016 | 51 | 43 | 5 | 0 | 100 | 2.9 | 17.1 | 387 |
| January | 2017 | 50 | 44 | 6 | 0 | 100 | 2.0 | 16.1 | 387 |
| February | 2017 | 46 | 48 | 6 | 0 | 100 | 0.4 | 13.7 | 388 |
| March | 2017 | 45 | 50 | 5 | 0 | 100 | 0.4 | 12.8 | 383 |
| April | 2017 | 46 | 48 | 5 | 0 | 100 | 1.8 | 12.7 | 378 |
| May | 2017 | 49 | 45 | 6 | 0 | 100 | 2.7 | 12.2 | 362 |
| June | 2017 | 52 | 43 | 5 | 0 | 100 | 2.8 | 12.3 | 359 |
| July | 2017 | 47 | 47 | 5 | 1 | 100 | 1.3 | 10.0 | 361 |
| August | 2017 | 44 | 50 | 6 | 1 | 100 | 0.4 | 10.7 | 370 |
| September | 2017 | 46 | 46 | 8 | 1 | 100 | 2.5 | 12.4 | 362 |
| October | 2017 | 46 | 45 | 9 | 0 | 100 | 2.5 | 13.0 | 360 |
| November | 2017 | 47 | 43 | 9 | 1 | 100 | 2.5 | 10.6 | 353 |
| December | 2017 | 41 | 51 | 7 | 1 | 100 | 0.3 | 8.4 | 344 |
| January | 2018 | 46 | 47 | 6 | 1 | 100 | 2.2 | 10.9 | 355 |
| February | 2018 | 48 | 44 | 6 | 2 | 100 | 3.0 | 11.5 | 354 |
| March | 2018 | 51 | 41 | 6 | 2 | 100 | 3.1 | 11.4 | 370 |
| April | 2018 | 48 | 45 | 5 | 3 | 100 | 1.3 | 9.7 | 377 |
| May | 2018 | 49 | 46 | 4 | 1 | 100 | 1.2 | 11.1 | 376 |

