# INCOME TOP 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 |  | 41 | 49 | 10 | 0 | 100 | 0.1 | -0.8 | 4.7 | 5.5 | 1.8 | 30 | 491 |
| April | 2007 | 36 | 51 | 12 | 0 | 100 | 0.0 | -0.9 | 4.2 | 5.1 | 1.4 | 31 | 502 |
| May | 2007 | 37 | 50 | 13 | 0 | 100 | 0.2 | -0.4 | 4.3 | 4.7 | 1.4 | 34 | 516 |
| June | 2007 | 36 | 49 | 15 | 0 | 100 | 0.1 | -0.4 | 4.3 | 4.7 | 1.3 | 33 | 516 |
| July | 2007 | 39 | 46 | 14 | 0 | 100 | 0.3 | -0.3 | 4.9 | 5.2 | 1.6 | 35 | 491 |
| August | 2007 | 36 | 46 | 18 | 0 | 100 | 0.2 | -0.3 | 3.8 | 4.2 | 1.1 | 32 | 490 |
| September | 2007 | 33 | 45 | 21 | 0 | 100 | 0.1 | -0.8 | 3.1 | 4.0 | 0.5 | 31 | 476 |
| October | 2007 | 28 | 49 | 22 | 0 | 100 | 0.1 | -0.9 | 2.0 | 2.8 | 0.0 | 34 | 493 |
| November | 2007 | 27 | 51 | 22 | 0 | 100 | 0.0 | -1.0 | 1.7 | 2.7 | -0.2 | 40 | 495 |
| December | 2007 | 25 | 54 | 20 | 0 | 100 | 0.0 | -0.6 | 1.0 | 1.5 | -0.1 | 41 | 499 |
| January | 2008 | 24 | 54 | 22 | 0 | 100 | 0.0 | -0.6 | 0.8 | 1.4 | -0.2 | 32 | 482 |
| February | 2008 | 20 | 56 | 24 | 0 | 100 | -0.1 | -1.2 | 0.5 | 1.7 | -0.5 | 31 | 490 |
| March | 2008 | 18 | 58 | 24 | 0 | 100 | -0.1 | -1.2 | 0.5 | 1.7 | -0.8 | 28 | 491 |
| April | 2008 | 16 | 59 | 24 | 0 | 100 | -0.1 | -1.2 | 0.5 | 1.7 | -1.0 | 30 | 509 |
| May | 2008 | 17 | 57 | 25 | 0 | 100 | 0.0 | -1.5 | 0.5 | 2.0 | -1.1 | 29 | 502 |
| June | 2008 | 18 | 55 | 26 | 0 | 100 | 0.0 | -1.5 | 0.5 | 2.0 | -0.9 | 30 | 512 |
| July | 2008 | 17 | 55 | 28 | 0 | 100 | 0.0 | -2.1 | 0.5 | 2.6 | -0.8 | 29 | 483 |
| August | 2008 | 19 | 55 | 26 | 0 | 100 | 0.0 | -1.3 | 0.7 | 1.9 | -0.7 | 29 | 477 |
| September | 2008 | 19 | 57 | 25 | 0 | 100 | 0.0 | -1.2 | 0.7 | 1.9 | -0.6 | 26 | 476 |
| October | 2008 | 18 | 56 | 25 | 0 | 100 | 0.0 | -1.3 | 0.6 | 1.9 | -1.0 | 31 | 495 |
| November | 2008 | 19 | 55 | 26 | 0 | 100 | 0.0 | -1.4 | 0.5 | 1.9 | -0.9 | 31 | 489 |
| December | 2008 | 17 | 56 | 27 | 0 | 100 | -0.1 | -1.6 | 0.5 | 2.0 | -1.0 | 32 | 479 |
| January | 2009 | 15 | 60 | 26 | 0 | 100 | -0.3 | -1.9 | 0.5 | 2.3 | -1.0 | 34 | 481 |
| February | 2009 | 9 | 62 | 28 | 0 | 100 | -0.3 | -2.6 | 0.5 | 3.1 | -1.5 | 33 | 513 |
| March | 2009 | 9 | 59 | 31 | 0 | 100 | -0.2 | -3.8 | 0.5 | 4.3 | -1.9 | 36 | 520 |
| April | 2009 | 12 | 57 | 31 | 0 | 100 | -0.1 | -2.9 | 0.4 | 3.3 | -1.8 | 32 | 522 |
| May | 2009 | 15 | 59 | 26 | 0 | 100 | -0.1 | -2.0 | 0.3 | 2.3 | -1.2 | 27 | 495 |
| June | 2009 | 16 | 63 | 21 | 0 | 100 | -0.1 | -0.6 | 0.3 | 1.0 | -0.5 | 23 | 502 |
| July | 2009 | 19 | 65 | 16 | 0 | 100 | -0.1 | -0.5 | 0.4 | 0.9 | 0.1 | 20 | 498 |
| August | 2009 | 22 | 63 | 14 | 1 | 100 | 0.1 | -0.5 | 0.8 | 1.2 | 0.3 | 21 | 501 |
| September | 2009 | 27 | 61 | 12 | 1 | 100 | 0.2 | -0.5 | 1.9 | 2.3 | 0.7 | 27 | 490 |
| October | 2009 | 28 | 60 | 12 | 1 | 100 | 0.1 | -0.7 | 2.3 | 3.0 | 0.8 | 28 | 484 |
| November | 2009 | 27 | 62 | 10 | 0 | 100 | 0.0 | -0.9 | 2.0 | 2.8 | 0.7 | 27 | 483 |
| December | 2009 | 23 | 63 | 14 | 0 | 100 | -0.2 | -0.9 | 0.9 | 1.8 | 0.2 | 20 | 463 |
| January | 2010 | 24 | 61 | 15 | 0 | 100 | -0.1 | -0.8 | 1.0 | 1.7 | 0.1 | 23 | 449 |
| February | 2010 | 26 | 60 | 14 | 0 | 100 | -0.2 | -0.9 | 1.4 | 2.2 | 0.1 | 20 | 446 |
| March | 2010 | 28 | 62 | 9 | 0 | 100 | -0.3 | -1.1 | 1.5 | 2.6 | 0.4 | 22 | 451 |
| April | 2010 | 26 | 65 | 9 | 0 | 100 | -0.2 | -1.0 | 0.9 | 1.9 | 0.5 | 17 | 467 |
| May | 2010 | 27 | 62 | 10 | 1 | 100 | -0.1 | -0.8 | 1.1 | 1.9 | 0.7 | 18 | 484 |
| June | 2010 | 27 | 62 | 11 | 0 | 100 | 0.1 | -0.4 | 1.2 | 1.6 | 0.7 | 17 | 483 |
| July | 2010 | 27 | 61 | 12 | 0 | 100 | 0.0 | -0.5 | 1.2 | 1.7 | 0.6 | 16 | 481 |
| August | 2010 | 26 | 64 | 9 | 0 | 100 | 0.0 | -0.5 | 1.1 | 1.6 | 0.5 | 16 | 460 |
| September | 2010 | 23 | 63 | 13 | 1 | 100 | 0.1 | -0.4 | 1.1 | 1.5 | 0.1 | 16 | 469 |
| October | 2010 | 23 | 64 | 13 | 1 | 100 | 0.2 | -0.3 | 1.1 | 1.4 | 0.0 | 20 | 455 |
| November | 2010 | 21 | 64 | 14 | 0 | 100 | 0.0 | -0.6 | 0.6 | 1.2 | -0.1 | 21 | 479 |

# INCOME TOP THIRD <br> 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 | 2010 |  | 23 | 65 | 12 | 0 | 100 | 0.0 | -0.5 | 0.5 | 1.0 | 0.1 | 22 | 483 |
| January | 2011 | 21 | 66 | 13 | 0 | 100 | -0.2 | -0.7 | 0.4 | 1.1 | 0.0 | 19 | 500 |
| February | 2011 | 20 | 65 | 15 | 0 | 100 | 0.0 | -0.5 | 0.4 | 0.9 | -0.2 | 22 | 473 |
| March | 2011 | 17 | 66 | 17 | 0 | 100 | -0.1 | -0.5 | 0.3 | 0.9 | -0.2 | 19 | 462 |
| April | 2011 | 19 | 64 | 16 | 0 | 100 | 0.1 | -0.4 | 0.4 | 0.8 | 0.1 | 18 | 469 |
| May | 2011 | 19 | 66 | 15 | 1 | 100 | 0.1 | -0.4 | 0.4 | 0.7 | 0.1 | 14 | 476 |
| June | 2011 | 19 | 65 | 15 | 0 | 100 | 0.1 | -0.4 | 0.4 | 0.8 | 0.0 | 17 | 483 |
| July | 2011 | 18 | 67 | 14 | 1 | 100 | 0.1 | -0.3 | 0.6 | 0.9 | 0.2 | 21 | 448 |
| August | 2011 | 16 | 65 | 18 | 1 | 100 | 0.0 | -0.5 | 0.5 | 1.0 | -0.1 | 22 | 439 |
| September | 2011 | 14 | 66 | 18 | 1 | 100 | -0.1 | -0.5 | 0.5 | 1.0 | -0.1 | 18 | 436 |
| October | 2011 | 14 | 65 | 21 | 0 | 100 | -0.2 | -0.6 | 0.3 | 0.9 | -0.3 | 15 | 450 |
| November | 2011 | 15 | 68 | 17 | 0 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.0 | 15 | 442 |
| December | 2011 | 18 | 65 | 17 | 0 | 100 | 0.1 | -0.3 | 0.5 | 0.9 | 0.1 | 19 | 455 |
| January | 2012 | 16 | 70 | 14 | 0 | 100 | 0.2 | -0.3 | 0.7 | 0.9 | 0.0 | 16 | 467 |
| February | 2012 | 19 | 67 | 14 | 0 | 100 | 0.1 | -0.4 | 0.5 | 1.0 | 0.0 | 14 | 478 |
| March | 2012 | 20 | 69 | 11 | 0 | 100 | 0.1 | -0.4 | 0.7 | 1.1 | 0.2 | 11 | 474 |
| April | 2012 | 27 | 63 | 10 | 0 | 100 | 0.1 | -0.4 | 1.4 | 1.8 | 0.5 | 19 | 474 |
| May | 2012 | 30 | 61 | 10 | 0 | 100 | 0.2 | -0.2 | 2.2 | 2.4 | 0.7 | 24 | 487 |
| June | 2012 | 29 | 59 | 11 | 1 | 100 | 0.2 | -0.3 | 2.1 | 2.3 | 0.7 | 23 | 470 |
| July | 2012 | 25 | 62 | 13 | 1 | 100 | 0.0 | -0.4 | 1.2 | 1.6 | 0.4 | 21 | 477 |
| August | 2012 | 24 | 63 | 12 | 1 | 100 | 0.0 | -0.4 | 1.0 | 1.4 | 0.5 | 18 | 472 |
| September | 2012 | 27 | 64 | 8 | 1 | 100 | 0.0 | -0.6 | 1.7 | 2.3 | 0.8 | 18 | 475 |
| October | 2012 | 35 | 57 | 7 | 1 | 100 | 0.2 | -0.4 | 2.8 | 3.2 | 1.3 | 14 | 459 |
| November | 2012 | 36 | 57 | 6 | 1 | 100 | 0.2 | -0.4 | 3.1 | 3.5 | 1.4 | 13 | 446 |
| December | 2012 | 35 | 57 | 7 | 1 | 100 | 0.2 | -0.3 | 3.1 | 3.4 | 1.5 | 16 | 437 |
| January | 2013 | 32 | 61 | 7 | 0 | 100 | 0.1 | -0.3 | 2.7 | 3.1 | 1.5 | 20 | 439 |
| February | 2013 | 36 | 56 | 7 | 0 | 100 | 0.1 | -0.5 | 3.1 | 3.6 | 1.6 | 26 | 456 |
| March | 2013 | 42 | 50 | 8 | 0 | 100 | 0.3 | -0.5 | 3.4 | 3.9 | 1.7 | 25 | 463 |
| April | 2013 | 48 | 45 | 6 | 1 | 100 | 0.8 | -0.5 | 4.2 | 4.7 | 2.0 | 21 | 473 |
| May | 2013 | 51 | 43 | 5 | 0 | 100 | 1.1 | -0.3 | 4.5 | 4.8 | 2.4 | 19 | 460 |
| June | 2013 | 53 | 44 | 3 | 0 | 100 | 1.2 | -0.4 | 5.1 | 5.6 | 2.8 | 22 | 456 |
| July | 2013 | 52 | 44 | 4 | 0 | 100 | 0.9 | -0.4 | 5.1 | 5.5 | 2.9 | 24 | 456 |
| August | 2013 | 51 | 44 | 5 | 0 | 100 | 0.7 | -0.3 | 5.0 | 5.4 | 2.7 | 27 | 466 |
| September | 2013 | 51 | 44 | 5 | 0 | 100 | 0.8 | -0.4 | 4.8 | 5.2 | 2.5 | 23 | 490 |
| October | 2013 | 51 | 44 | 5 | 0 | 100 | 1.0 | -0.5 | 4.8 | 5.4 | 2.4 | 20 | 481 |
| November | 2013 | 50 | 47 | 3 | 0 | 100 | 0.9 | -0.6 | 4.8 | 5.4 | 2.3 | 15 | 483 |
| December | 2013 | 49 | 47 | 4 | 0 | 100 | 0.8 | -0.4 | 4.9 | 5.3 | 2.3 | 17 | 478 |
| January | 2014 | 49 | 47 | 4 | 0 | 100 | 0.8 | -0.4 | 4.9 | 5.3 | 2.4 | 21 | 478 |
| February | 2014 | 52 | 43 | 5 | 0 | 100 | 1.0 | -0.3 | 5.0 | 5.3 | 2.5 | 28 | 469 |
| March | 2014 | 51 | 45 | 4 | 1 | 100 | 0.9 | -0.4 | 4.8 | 5.2 | 2.2 | 26 | 462 |
| April | 2014 | 48 | 47 | 4 | 0 | 100 | 0.5 | -0.4 | 4.7 | 5.2 | 2.3 | 25 | 457 |
| May | 2014 | 47 | 49 | 4 | 0 | 100 | 0.4 | -0.5 | 4.7 | 5.3 | 2.3 | 21 | 455 |
| June | 2014 | 48 | 48 | 4 | 0 | 100 | 0.4 | -0.4 | 4.8 | 5.2 | 2.4 | 22 | 462 |
| July | 2014 | 48 | 47 | 5 | 1 | 100 | 0.5 | -0.2 | 4.8 | 5.0 | 2.4 | 22 | 467 |
| August | 2014 | 50 | 46 | 3 | 1 | 100 | 0.8 | -0.1 | 4.9 | 5.0 | 2.5 | 18 | 472 |
| September | 2014 | 50 | 45 | 4 | 1 | 100 | 0.8 | -0.1 | 4.8 | 4.9 | 2.4 | 17 | 463 |
| October | 2014 | 47 | 49 | 4 | 0 | 100 | 0.7 | -0.1 | 4.2 | 4.4 | 2.1 | 14 | 468 |
| November | 2014 | 43 | 51 | 6 | 0 | 100 | 0.4 | -0.1 | 4.0 | 4.1 | 1.8 | 14 | 465 |
| December | 2014 | 44 | 51 | 5 | 0 | 100 | 0.4 | -0.1 | 3.9 | 4.1 | 2.0 | 15 | 479 |

## INCOME TOP THIRD <br> 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 | 2015 |  | 48 | 46 | 5 | 1 | 100 | 0.6 | 0.0 | 4.5 | 4.5 | 2.2 | 21 | 490 |
| February | 2015 | 51 | 44 | 4 | 1 | 100 | 1.1 | 0.0 | 4.7 | 4.8 | 2.7 | 25 | 497 |
| March | 2015 | 53 | 42 | 4 | 1 | 100 | 1.4 | -0.1 | 4.9 | 5.0 | 2.7 | 24 | 493 |
| April | 2015 | 53 | 42 | 5 | 0 | 100 | 1.5 | -0.3 | 5.0 | 5.3 | 2.7 | 23 | 491 |
| May | 2015 | 51 | 44 | 4 | 0 | 100 | 1.1 | -0.4 | 4.4 | 4.8 | 2.4 | 18 | 469 |
| June | 2015 | 52 | 43 | 5 | 0 | 100 | 1.3 | -0.4 | 4.4 | 4.7 | 2.3 | 17 | 478 |
| July | 2015 | 50 | 46 | 4 | 0 | 100 | 1.0 | -0.2 | 4.3 | 4.5 | 2.4 | 14 | 471 |
| August | 2015 | 55 | 41 | 4 | 0 | 100 | 1.7 | 0.0 | 4.9 | 5.0 | 3.0 | 23 | 514 |
| September | 2015 | 52 | 43 | 5 | 0 | 100 | 1.2 | -0.1 | 4.8 | 4.9 | 2.7 | 30 | 506 |
| October | 2015 | 50 | 43 | 7 | 0 | 100 | 1.1 | -0.3 | 4.3 | 4.6 | 2.2 | 31 | 520 |
| November | 2015 | 46 | 46 | 8 | 0 | 100 | 0.4 | -0.4 | 4.1 | 4.5 | 1.7 | 29 | 498 |
| December | 2015 | 46 | 48 | 7 | 0 | 100 | 0.4 | -0.3 | 4.0 | 4.3 | 1.8 | 21 | 481 |
| January | 2016 | 45 | 50 | 5 | 0 | 100 | 0.4 | -0.3 | 3.9 | 4.2 | 2.0 | 20 | 475 |
| February | 2016 | 45 | 51 | 4 | 0 | 100 | 0.4 | -0.2 | 4.0 | 4.2 | 2.1 | 20 | 473 |
| March | 2016 | 48 | 47 | 4 | 0 | 100 | 0.8 | -0.2 | 4.3 | 4.5 | 2.5 | 22 | 504 |
| April | 2016 | 54 | 41 | 5 | 0 | 100 | 1.3 | -0.2 | 4.8 | 5.0 | 2.6 | 31 | 507 |
| May | 2016 | 57 | 37 | 6 | 1 | 100 | 1.9 | -0.2 | 4.8 | 5.1 | 2.5 | 29 | 522 |
| June | 2016 | 58 | 34 | 7 | 1 | 100 | 2.1 | -0.2 | 4.8 | 5.0 | 2.5 | 29 | 495 |
| July | 2016 | 56 | 37 | 7 | 0 | 100 | 1.7 | -0.4 | 4.9 | 5.2 | 2.6 | 23 | 502 |
| August | 2016 | 55 | 38 | 6 | 0 | 100 | 1.6 | -0.4 | 4.9 | 5.2 | 2.5 | 20 | 493 |
| September | 2016 | 52 | 42 | 6 | 0 | 100 | 1.1 | -0.3 | 4.9 | 5.1 | 2.4 | 19 | 535 |
| October | 2016 | 55 | 40 | 5 | 1 | 100 | 1.7 | 0.0 | 4.9 | 4.9 | 2.5 | 16 | 539 |
| November | 2016 | 54 | 40 | 5 | 1 | 100 | 1.5 | -0.1 | 4.9 | 5.0 | 2.6 | 20 | 556 |
| December | 2016 | 54 | 40 | 5 | 1 | 100 | 1.5 | -0.1 | 4.9 | 5.0 | 2.7 | 20 | 541 |
| January | 2017 | 53 | 41 | 6 | 0 | 100 | 1.1 | -0.2 | 4.9 | 5.1 | 2.7 | 26 | 571 |
| February | 2017 | 51 | 43 | 6 | 0 | 100 | 0.9 | -0.1 | 4.8 | 4.9 | 2.5 | 23 | 572 |
| March | 2017 | 53 | 41 | 6 | 0 | 100 | 1.2 | -0.2 | 4.8 | 5.0 | 2.5 | 26 | 572 |
| April | 2017 | 58 | 37 | 5 | 0 | 100 | 1.7 | -0.1 | 4.8 | 4.9 | 2.5 | 22 | 527 |
| May | 2017 | 61 | 34 | 5 | 0 | 100 | 2.2 | 0.0 | 4.9 | 5.0 | 2.8 | 22 | 542 |
| June | 2017 | 61 | 34 | 5 | 0 | 100 | 2.0 | 0.1 | 4.8 | 4.7 | 2.8 | 18 | 571 |
| July | 2017 | 58 | 38 | 4 | 0 | 100 | 1.8 | 0.0 | 4.9 | 4.9 | 3.0 | 22 | 617 |
| August | 2017 | 57 | 38 | 5 | 1 | 100 | 1.6 | 0.0 | 4.9 | 4.9 | 2.9 | 25 | 621 |
| September | 2017 | 58 | 38 | 4 | 0 | 100 | 2.1 | -0.1 | 5.1 | 5.2 | 3.1 | 24 | 607 |
| October | 2017 | 59 | 36 | 4 | 0 | 100 | 2.2 | -0.2 | 5.1 | 5.2 | 2.9 | 23 | 556 |
| November | 2017 | 60 | 36 | 3 | 0 | 100 | 2.5 | -0.3 | 5.2 | 5.4 | 3.2 | 21 | 542 |
| December | 2017 | 59 | 37 | 4 | 0 | 100 | 2.0 | -0.2 | 4.9 | 5.1 | 2.8 | 23 | 541 |

