## EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR

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 |  |  |  |
| January | 2007 |  | 41 | 49 | 9 | 1 | 100 | 0.3 | -0.2 | 4.7 | 4.9 | 2.3 | 50 | 415 |
| February | 2007 | 35 | 55 | 8 | 2 | 100 | 0.0 | -0.9 | 4.7 | 5.6 | 2.2 | 51 | 417 |
| March | 2007 | 41 | 46 | 12 | 1 | 100 | 0.3 | -0.2 | 4.9 | 5.1 | 2.5 | 43 | 413 |
| April | 2007 | 34 | 52 | 13 | 1 | 100 | 0.2 | -0.3 | 3.8 | 4.1 | 1.5 | 41 | 418 |
| May | 2007 | 37 | 50 | 13 | 0 | 100 | 0.2 | -0.3 | 4.7 | 5.0 | 1.5 | 46 | 403 |
| June | 2007 | 34 | 49 | 17 | 0 | 100 | 0.2 | -0.3 | 4.7 | 5.0 | 1.5 | 57 | 409 |
| July | 2007 | 37 | 49 | 14 | 0 | 100 | 0.2 | -0.3 | 4.7 | 5.0 | 1.8 | 53 | 418 |
| August | 2007 | 31 | 52 | 17 | 0 | 100 | 0.1 | -0.3 | 2.7 | 3.0 | 0.7 | 46 | 407 |
| September | 2007 | 30 | 50 | 20 | 0 | 100 | 0.1 | -0.4 | 3.2 | 3.6 | 0.5 | 47 | 413 |
| October | 2007 | 27 | 50 | 22 | 1 | 100 | 0.1 | -0.4 | 2.7 | 3.1 | 0.7 | 70 | 420 |
| November | 2007 | 26 | 54 | 20 | 0 | 100 | 0.1 | -0.4 | 1.0 | 1.4 | 0.1 | 52 | 411 |
| December | 2007 | 21 | 55 | 23 | 1 | 100 | 0.0 | -0.5 | 0.4 | 0.9 | -0.2 | 35 | 421 |
| January | 2008 | 21 | 57 | 21 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.9 | -0.3 | 33 | 400 |
| February | 2008 | 20 | 54 | 26 | 0 | 100 | -0.1 | -2.5 | 0.4 | 2.9 | -1.0 | 68 | 408 |
| March | 2008 | 19 | 59 | 22 | 0 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.4 | 44 | 421 |
| April | 2008 | 17 | 56 | 26 | 1 | 100 | -0.1 | -1.8 | 0.4 | 2.2 | -1.0 | 49 | 426 |
| May | 2008 | 19 | 53 | 27 | 1 | 100 | -0.1 | -2.9 | 0.4 | 3.3 | -0.7 | 49 | 416 |
| June | 2008 | 20 | 55 | 25 | 0 | 100 | 0.0 | -0.5 | 0.4 | 0.9 | -1.0 | 57 | 417 |
| July | 2008 | 19 | 54 | 26 | 1 | 100 | -0.1 | -1.8 | 0.4 | 2.2 | -0.4 | 44 | 409 |
| August | 2008 | 21 | 56 | 22 | 1 | 100 | 0.0 | -0.5 | 0.4 | 0.9 | -0.3 | 41 | 427 |
| September | 2008 | 20 | 62 | 18 | 0 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | 0.0 | 28 | 405 |
| October | 2008 | 16 | 56 | 27 | 1 | 100 | -0.1 | -2.1 | 0.3 | 2.4 | -1.0 | 53 | 405 |
| November | 2008 | 17 | 55 | 27 | 1 | 100 | -0.1 | -2.8 | 0.4 | 3.2 | -1.1 | 38 | 401 |
| December | 2008 | 15 | 60 | 25 | 0 | 100 | -0.4 | -1.0 | 0.3 | 1.3 | -1.2 | 43 | 421 |
| January | 2009 | 11 | 63 | 24 | 2 | 100 | -0.1 | -0.5 | 0.3 | 0.8 | -1.9 | 61 | 411 |
| February | 2009 | 8 | 62 | 28 | 2 | 100 | -0.2 | -2.3 | 0.2 | 2.5 | -1.9 | 34 | 417 |
| March | 2009 | 11 | 61 | 27 | 1 | 100 | -0.1 | -3.0 | 0.3 | 3.3 | -1.9 | 42 | 418 |
| April | 2009 | 14 | 60 | 25 | 1 | 100 | -0.1 | -1.6 | 0.3 | 1.9 | -1.5 | 42 | 412 |
| May | 2009 | 17 | 61 | 21 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.5 | 37 | 418 |
| June | 2009 | 19 | 62 | 19 | 0 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.5 | 35 | 432 |
| July | 2009 | 20 | 58 | 20 | 2 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.8 | 46 | 413 |
| August | 2009 | 22 | 59 | 18 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | 0.2 | 41 | 432 |
| September | 2009 | 25 | 61 | 14 | 0 | 100 | 0.1 | -0.3 | 0.8 | 1.1 | 0.6 | 36 | 430 |
| October | 2009 | 23 | 61 | 15 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.3 | 41 | 424 |
| November | 2009 | 22 | 60 | 17 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.2 | 37 | 415 |
| December | 2009 | 20 | 62 | 17 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | 0.2 | 37 | 419 |
| January | 2010 | 24 | 60 | 15 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.0 | 33 | 412 |
| February | 2010 | 20 | 64 | 15 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.4 | 33 | 420 |
| March | 2010 | 22 | 63 | 14 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.0 | 30 | 420 |
| April | 2010 | 21 | 62 | 17 | 0 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.3 | 36 | 425 |
| May | 2010 | 26 | 57 | 16 | 1 | 100 | 0.1 | -0.4 | 1.5 | 1.9 | 0.0 | 35 | 415 |
| June | 2010 | 21 | 66 | 12 | 1 | 100 | 0.1 | -0.3 | 0.4 | 0.8 | 0.0 | 28 | 417 |
| July | 2010 | 21 | 60 | 18 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.4 | 30 | 411 |
| August | 2010 | 20 | 65 | 14 | 1 | 100 | 0.0 | -0.3 | 0.4 | 0.8 | -0.6 | 34 | 431 |
| September | 2010 | 18 | 61 | 20 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.9 | 33 | 422 |
| October | 2010 | 17 | 62 | 20 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.7 | 30 | 435 |
| November | 2010 | 20 | 62 | 17 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.3 | 43 | 432 |

## EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| December | 2010 |  | 22 | 63 | 15 | 0 | 100 | 0.1 | -0.3 | 0.4 | 0.8 | -0.1 | 50 | 412 |
| January | 2011 | 15 | 64 | 20 | 1 | 100 | 0.0 | -0.4 | 0.3 | 0.8 | -0.6 | 27 | 413 |
| February | 2011 | 18 | 66 | 15 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.2 | 30 | 422 |
| March | 2011 | 16 | 64 | 19 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.1 | 25 | 415 |
| April | 2011 | 16 | 65 | 19 | 0 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.2 | 22 | 425 |
| May | 2011 | 23 | 63 | 13 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.5 | 32 | 416 |
| June | 2011 | 14 | 66 | 19 | 1 | 100 | 0.0 | -0.4 | 0.3 | 0.7 | -0.5 | 26 | 416 |
| July | 2011 | 17 | 65 | 17 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | 0.1 | 42 | 391 |
| August | 2011 | 14 | 63 | 22 | 1 | 100 | -0.1 | -0.5 | 0.3 | 0.8 | -0.8 | 31 | 425 |
| September | 2011 | 10 | 67 | 23 | 0 | 100 | -0.1 | -0.5 | 0.3 | 0.7 | -1.2 | 28 | 410 |
| October | 2011 | 15 | 64 | 21 | 0 | 100 | 0.0 | -0.4 | 0.3 | 0.8 | -0.8 | 33 | 423 |
| November | 2011 | 15 | 64 | 20 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.3 | 24 | 431 |
| December | 2011 | 17 | 60 | 22 | 1 | 100 | 0.0 | -0.5 | 0.4 | 0.8 | -0.6 | 44 | 416 |
| January | 2012 | 13 | 68 | 18 | 1 | 100 | 0.0 | -0.4 | 0.3 | 0.7 | -0.5 | 30 | 421 |
| February | 2012 | 20 | 63 | 16 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.1 | 28 | 418 |
| March | 2012 | 19 | 62 | 18 | 1 | 100 | 0.0 | -0.4 | 0.4 | 0.8 | -0.8 | 33 | 415 |
| April | 2012 | 21 | 65 | 13 | 1 | 100 | 0.1 | -0.3 | 0.4 | 0.8 | 0.2 | 37 | 417 |
| May | 2012 | 22 | 62 | 15 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.1 | 34 | 420 |
| June | 2012 | 22 | 60 | 16 | 2 | 100 | 0.0 | -0.4 | 0.5 | 0.8 | -0.2 | 34 | 404 |
| July | 2012 | 20 | 64 | 15 | 1 | 100 | 0.0 | -0.3 | 0.4 | 0.8 | 0.0 | 28 | 416 |
| August | 2012 | 22 | 62 | 15 | 1 | 100 | 0.1 | -0.3 | 0.5 | 0.8 | 0.1 | 30 | 415 |
| September | 2012 | 25 | 64 | 10 | 1 | 100 | 0.1 | -0.3 | 0.6 | 0.9 | 0.7 | 29 | 411 |
| October | 2012 | 30 | 58 | 10 | 2 | 100 | 0.2 | -0.3 | 2.1 | 2.4 | 0.7 | 32 | 427 |
| November | 2012 | 27 | 61 | 11 | 1 | 100 | 0.1 | -0.3 | 1.9 | 2.2 | 0.7 | 30 | 387 |
| December | 2012 | 27 | 61 | 11 | 1 | 100 | 0.1 | -0.3 | 1.7 | 2.0 | 0.9 | 26 | 398 |
| January | 2013 | 28 | 61 | 10 | 1 | 100 | 0.2 | -0.3 | 1.7 | 1.9 | 0.8 | 34 | 390 |
| February | 2013 | 35 | 54 | 10 | 1 | 100 | 0.2 | -0.2 | 3.2 | 3.5 | 1.2 | 39 | 387 |
| March | 2013 | 39 | 50 | 9 | 2 | 100 | 0.2 | -0.5 | 3.3 | 3.8 | 1.5 | 29 | 395 |
| April | 2013 | 38 | 52 | 8 | 2 | 100 | 0.3 | -0.2 | 3.6 | 3.8 | 1.3 | 34 | 405 |
| May | 2013 | 41 | 48 | 10 | 1 | 100 | 0.3 | -0.2 | 4.6 | 4.8 | 1.8 | 48 | 386 |
| June | 2013 | 42 | 48 | 10 | 0 | 100 | 0.3 | -0.2 | 4.7 | 4.9 | 2.0 | 37 | 397 |
| July | 2013 | 41 | 50 | 9 | 0 | 100 | 0.3 | -0.2 | 4.6 | 4.8 | 1.6 | 29 | 396 |
| August | 2013 | 40 | 47 | 13 | 0 | 100 | 0.3 | -0.2 | 4.0 | 4.2 | 1.3 | 33 | 389 |
| September | 2013 | 39 | 53 | 8 | 0 | 100 | 0.3 | -0.2 | 4.6 | 4.8 | 1.9 | 29 | 382 |
| October | 2013 | 41 | 50 | 9 | 0 | 100 | 0.3 | -0.2 | 4.5 | 4.7 | 1.7 | 28 | 394 |
| November | 2013 | 37 | 52 | 11 | 0 | 100 | 0.3 | -0.2 | 3.0 | 3.3 | 0.8 | 36 | 393 |
| December | 2013 | 41 | 49 | 9 | 1 | 100 | 0.3 | -0.2 | 4.8 | 5.0 | 2.2 | 31 | 405 |
| January | 2014 | 41 | 52 | 7 | 0 | 100 | 0.3 | -0.2 | 4.5 | 4.7 | 1.8 | 27 | 389 |
| February | 2014 | 39 | 51 | 9 | 1 | 100 | 0.3 | -0.2 | 3.3 | 3.5 | 1.2 | 37 | 393 |
| March | 2014 | 35 | 55 | 10 | 0 | 100 | 0.2 | -0.2 | 3.4 | 3.7 | 1.2 | 30 | 396 |
| April | 2014 | 40 | 50 | 9 | 1 | 100 | 0.3 | -0.2 | 4.2 | 4.4 | 2.0 | 43 | 380 |
| May | 2014 | 42 | 49 | 8 | 1 | 100 | 0.3 | -0.2 | 4.6 | 4.8 | 1.8 | 40 | 372 |
| June | 2014 | 39 | 52 | 9 | 0 | 100 | 0.3 | -0.2 | 4.7 | 4.8 | 1.7 | 35 | 395 |
| July | 2014 | 43 | 46 | 9 | 2 | 100 | 0.4 | -0.2 | 4.7 | 4.9 | 1.7 | 46 | 374 |
| August | 2014 | 42 | 52 | 6 | 0 | 100 | 0.3 | -0.1 | 4.0 | 4.2 | 1.7 | 20 | 384 |
| September | 2014 | 37 | 51 | 12 | 0 | 100 | 0.3 | -0.2 | 3.3 | 3.6 | 1.3 | 27 | 377 |
| October | 2014 | 35 | 55 | 9 | 1 | 100 | 0.2 | -0.2 | 3.0 | 3.2 | 1.2 | 19 | 371 |
| November | 2014 | 40 | 51 | 8 | 1 | 100 | 0.3 | -0.2 | 3.3 | 3.5 | 1.5 | 24 | 369 |
| December | 2014 | 40 | 54 | 6 | 0 | 100 | 0.3 | -0.1 | 3.6 | 3.7 | 1.8 | 22 | 373 |
| January | 2015 | 41 | 48 | 10 | 1 | 100 | 0.3 | -0.2 | 3.9 | 4.1 | 1.3 | 41 | 372 |
| February | 2015 | 43 | 50 | 7 | 0 | 100 | 0.4 | -0.1 | 4.6 | 4.7 | 2.4 | 32 | 367 |
| March | 2015 | 41 | 53 | 6 | 0 | 100 | 0.3 | -0.1 | 4.3 | 4.4 | 2.0 | 21 | 353 |

## EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR

| Date of Survey |  | Increase | Same | Decrease | DK, NA | Total | Median | Percentiles |  |  | Mean | Variance | Cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25th |  |  |  |  |  | 75th | Rng |  |  |  |
| April | 2015 |  | 44 | 48 | 8 | 0 | 100 | 0.4 | -0.1 | 4.7 | 4.8 | 1.9 | 39 | 361 |
| May | 2015 | 43 | 47 | 9 | 1 | 100 | 0.4 | -0.2 | 3.4 | 3.6 | 1.9 | 27 | 330 |
| June | 2015 | 45 | 48 | 7 | 0 | 100 | 0.4 | -0.1 | 4.5 | 4.6 | 2.2 | 21 | 344 |
| July | 2015 | 43 | 50 | 7 | 0 | 100 | 0.4 | -0.1 | 4.5 | 4.7 | 2.0 | 21 | 353 |
| August | 2015 | 48 | 44 | 8 | 0 | 100 | 0.5 | -0.1 | 4.9 | 5.0 | 2.7 | 34 | 383 |
| September | 2015 | 41 | 50 | 9 | 0 | 100 | 0.3 | -0.2 | 3.6 | 3.8 | 1.7 | 35 | 349 |
| October | 2015 | 39 | 53 | 7 | 1 | 100 | 0.2 | -0.5 | 3.3 | 3.8 | 1.5 | 26 | 356 |
| November | 2015 | 44 | 47 | 9 | 0 | 100 | 0.3 | -0.5 | 3.5 | 4.0 | 1.9 | 29 | 340 |
| December | 2015 | 44 | 48 | 8 | 0 | 100 | 0.4 | -0.1 | 4.5 | 4.6 | 1.7 | 34 | 349 |
| January | 2016 | 42 | 51 | 7 | 0 | 100 | 0.3 | -0.5 | 3.9 | 4.4 | 2.0 | 32 | 349 |
| February | 2016 | 40 | 54 | 6 | 0 | 100 | 0.3 | -0.2 | 4.2 | 4.4 | 2.0 | 27 | 361 |
| March | 2016 | 45 | 46 | 9 | 0 | 100 | 0.4 | -0.2 | 4.6 | 4.8 | 2.0 | 30 | 395 |
| April | 2016 | 46 | 45 | 9 | 0 | 100 | 0.4 | -0.1 | 4.6 | 4.7 | 1.8 | 41 | 369 |
| May | 2016 | 49 | 43 | 7 | 1 | 100 | 0.5 | -0.4 | 4.7 | 5.1 | 2.3 | 31 | 380 |
| June | 2016 | 44 | 47 | 9 | 0 | 100 | 0.4 | -0.2 | 4.7 | 4.8 | 2.0 | 29 | 370 |
| July | 2016 | 47 | 42 | 11 | 0 | 100 | 0.4 | -0.2 | 4.8 | 5.0 | 2.3 | 32 | 380 |
| August | 2016 | 46 | 45 | 8 | 1 | 100 | 0.4 | -0.1 | 4.6 | 4.7 | 1.9 | 25 | 397 |
| September | 2016 | 42 | 46 | 11 | 1 | 100 | 0.3 | -0.2 | 4.5 | 4.7 | 1.4 | 31 | 429 |
| October | 2016 | 50 | 42 | 8 | 0 | 100 | 0.5 | -0.1 | 4.6 | 4.7 | 2.1 | 29 | 410 |
| November | 2016 | 42 | 48 | 10 | 0 | 100 | 0.3 | -0.5 | 4.2 | 4.7 | 1.7 | 31 | 416 |
| December | 2016 | 47 | 45 | 8 | 0 | 100 | 0.4 | -0.1 | 4.8 | 4.9 | 2.3 | 24 | 416 |
| January | 2017 | 51 | 41 | 8 | 0 | 100 | 0.9 | -0.1 | 5.0 | 5.1 | 2.6 | 30 | 428 |
| February | 2017 | 48 | 46 | 6 | 0 | 100 | 0.4 | -0.1 | 4.6 | 4.7 | 2.4 | 26 | 402 |
| March | 2017 | 51 | 41 | 7 | 1 | 100 | 0.8 | -0.4 | 4.8 | 5.2 | 2.2 | 29 | 424 |
| April | 2017 | 58 | 35 | 6 | 1 | 100 | 1.8 | 0.0 | 5.0 | 4.9 | 2.9 | 33 | 417 |
| May | 2017 | 54 | 41 | 4 | 1 | 100 | 1.6 | 0.0 | 4.9 | 4.9 | 2.9 | 27 | 431 |
| June | 2017 | 54 | 39 | 7 | 0 | 100 | 1.1 | 0.0 | 4.8 | 4.8 | 2.8 | 29 | 415 |
| July | 2017 | 50 | 43 | 7 | 0 | 100 | 0.5 | -0.1 | 5.1 | 5.1 | 2.9 | 33 | 442 |
| August | 2017 | 53 | 40 | 7 | 0 | 100 | 1.4 | 0.0 | 4.9 | 4.9 | 2.6 | 30 | 428 |
| September | 2017 | 54 | 39 | 7 | 0 | 100 | 1.3 | 0.0 | 5.1 | 5.1 | 2.8 | 28 | 435 |
| October | 2017 | 54 | 39 | 7 | 0 | 100 | 1.6 | 0.0 | 5.1 | 5.1 | 2.8 | 25 | 410 |
| November | 2017 | 52 | 41 | 6 | 1 | 100 | 1.1 | 0.0 | 5.0 | 5.0 | 2.9 | 37 | 429 |
| December | 2017 | 51 | 41 | 8 | 0 | 100 | 0.7 | -0.1 | 4.7 | 4.8 | 2.1 | 32 | 447 |
| January | 2018 | 53 | 38 | 9 | 0 | 100 | 1.0 | -0.1 | 4.8 | 4.9 | 2.7 | 34 | 435 |
| February | 2018 | 56 | 38 | 6 | 0 | 100 | 1.8 | 0.0 | 4.9 | 5.0 | 3.0 | 36 | 439 |

