

# INCOME MIDDLE THIRD

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## TABLE 45 CHANGE IN HOME VALUES DURING THE PAST YEAR (Three Month Moving Averages)

The question was: "Do you think the current value of your home--I mean, what it would bring if you sold it today--has increased compared with a year ago, has decreased compared with a year ago, or has it remained about the same?"

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| March 1990            | 51                     | 36                | 13                     | 0             | 100          | 137             | 291          |
| February 1992         | 0                      | 50                | 0                      | 50            | 100          | 100             | 260          |
| November 1992         | 37                     | 47                | 16                     | 0             | 100          | 122             | 275          |
| December 1992         | 36                     | 46                | 18                     | 0             | 100          | 118             | 268          |
| January 1993          | 35                     | 46                | 19                     | 0             | 100          | 116             | 303          |
| February 1993         | 34                     | 48                | 18                     | 0             | 100          | 116             | 304          |
| March 1993            | 36                     | 46                | 18                     | 0             | 100          | 118             | 309          |
| April 1993            | 36                     | 46                | 18                     | 0             | 100          | 118             | 282          |
| May 1993              | 38                     | 44                | 18                     | 0             | 100          | 119             | 290          |
| June 1993             | 38                     | 46                | 15                     | 1             | 100          | 123             | 282          |
| July 1993             | 39                     | 45                | 15                     | 1             | 100          | 124             | 300          |
| August 1993           | 38                     | 46                | 15                     | 1             | 100          | 123             | 313          |
| September 1993        | 38                     | 44                | 17                     | 0             | 100          | 121             | 313          |
| October 1993          | 36                     | 47                | 17                     | 0             | 100          | 119             | 309          |
| November 1993         | 35                     | 48                | 16                     | 1             | 100          | 119             | 308          |
| December 1993         | 36                     | 48                | 15                     | 1             | 100          | 122             | 310          |
| January 1994          | 37                     | 47                | 15                     | 2             | 100          | 122             | 294          |
| February 1994         | 38                     | 47                | 15                     | 1             | 100          | 123             | 291          |
| March 1994            | 34                     | 50                | 15                     | 1             | 100          | 120             | 291          |
| April 1994            | 36                     | 51                | 11                     | 1             | 100          | 125             | 296          |
| May 1994              | 41                     | 47                | 11                     | 2             | 100          | 130             | 275          |
| June 1994             | 46                     | 42                | 10                     | 2             | 100          | 136             | 276          |
| July 1994             | 48                     | 40                | 11                     | 1             | 100          | 137             | 277          |
| August 1994           | 45                     | 42                | 12                     | 1             | 100          | 133             | 312          |
| September 1994        | 42                     | 46                | 11                     | 1             | 100          | 131             | 351          |
| October 1994          | 42                     | 47                | 10                     | 1             | 100          | 132             | 353          |
| November 1994         | 47                     | 42                | 10                     | 1             | 100          | 137             | 311          |
| December 1994         | 50                     | 39                | 11                     | 1             | 100          | 139             | 264          |
| January 1995          | 50                     | 39                | 10                     | 1             | 100          | 140             | 253          |
| February 1995         | 46                     | 42                | 11                     | 1             | 100          | 135             | 264          |
| March 1995            | 43                     | 46                | 10                     | 1             | 100          | 133             | 276          |
| April 1995            | 44                     | 42                | 12                     | 1             | 100          | 132             | 275          |
| May 1995              | 46                     | 41                | 12                     | 1             | 100          | 135             | 284          |
| June 1995             | 54                     | 33                | 11                     | 2             | 100          | 143             | 296          |
| July 1995             | 54                     | 35                | 10                     | 2             | 100          | 144             | 311          |
| August 1995           | 50                     | 39                | 10                     | 2             | 100          | 140             | 312          |
| September 1995        | 42                     | 47                | 10                     | 1             | 100          | 132             | 297          |
| October 1995          | 44                     | 42                | 13                     | 1             | 100          | 130             | 313          |
| November 1995         | 46                     | 40                | 14                     | 1             | 100          | 132             | 311          |
| December 1995         | 45                     | 37                | 17                     | 1             | 100          | 129             | 315          |
| January 1996          | 41                     | 45                | 14                     | 0             | 100          | 127             | 297          |
| February 1996         | 40                     | 45                | 14                     | 1             | 100          | 126             | 319          |
| March 1996            | 43                     | 46                | 11                     | 0             | 100          | 132             | 308          |
| April 1996            | 47                     | 40                | 12                     | 1             | 100          | 135             | 292          |
| May 1996              | 50                     | 38                | 11                     | 1             | 100          | 139             | 290          |
| June 1996             | 51                     | 35                | 14                     | 1             | 100          | 137             | 290          |
| July 1996             | 50                     | 39                | 11                     | 0             | 100          | 139             | 306          |
| August 1996           | 46                     | 44                | 9                      | 0             | 100          | 137             | 279          |
| September 1996        | 41                     | 50                | 9                      | 0             | 100          | 133             | 274          |
| October 1996          | 43                     | 46                | 11                     | 0             | 100          | 132             | 284          |

# INCOME MIDDLE THIRD

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**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| November 1996         | 45                     | 43                | 12                     | 0             | 100          | 134             | 305          |
| December 1996         | 48                     | 41                | 10                     | 0             | 100          | 138             | 320          |
| January 1997          | 48                     | 44                | 8                      | 1             | 100          | 140             | 305          |
| February 1997         | 48                     | 45                | 6                      | 0             | 100          | 142             | 270          |
| March 1997            | 50                     | 44                | 6                      | 0             | 100          | 143             | 262          |
| April 1997            | 50                     | 39                | 10                     | 0             | 100          | 140             | 259          |
| May 1997              | 52                     | 36                | 11                     | 1             | 100          | 140             | 291          |
| June 1997             | 49                     | 39                | 10                     | 1             | 100          | 139             | 298          |
| July 1997             | 50                     | 43                | 6                      | 2             | 100          | 144             | 304          |
| August 1997           | 52                     | 43                | 4                      | 1             | 100          | 148             | 300          |
| September 1997        | 57                     | 37                | 5                      | 1             | 100          | 152             | 294          |
| October 1997          | 57                     | 37                | 5                      | 0             | 100          | 152             | 291          |
| November 1997         | 54                     | 38                | 7                      | 1             | 100          | 147             | 291          |
| December 1997         | 53                     | 38                | 8                      | 1             | 100          | 146             | 290          |
| January 1998          | 52                     | 38                | 8                      | 2             | 100          | 143             | 275          |
| February 1998         | 58                     | 32                | 8                      | 1             | 100          | 150             | 278          |
| March 1998            | 58                     | 34                | 7                      | 1             | 100          | 151             | 295          |
| April 1998            | 60                     | 30                | 7                      | 2             | 100          | 153             | 324          |
| May 1998              | 56                     | 34                | 8                      | 2             | 100          | 148             | 325          |
| June 1998             | 56                     | 35                | 7                      | 2             | 100          | 149             | 325          |
| July 1998             | 60                     | 33                | 6                      | 1             | 100          | 153             | 319          |
| August 1998           | 62                     | 31                | 6                      | 1             | 100          | 156             | 314          |
| September 1998        | 64                     | 30                | 5                      | 1             | 100          | 159             | 320          |
| October 1998          | 63                     | 31                | 6                      | 1             | 100          | 157             | 312          |
| November 1998         | 56                     | 38                | 6                      | 0             | 100          | 149             | 328          |
| December 1998         | 53                     | 40                | 7                      | 0             | 100          | 146             | 305          |
| January 1999          | 52                     | 42                | 6                      | 0             | 100          | 146             | 304          |
| February 1999         | 57                     | 37                | 5                      | 1             | 100          | 152             | 292          |
| March 1999            | 56                     | 38                | 6                      | 1             | 100          | 150             | 313          |
| April 1999            | 52                     | 41                | 6                      | 1             | 100          | 146             | 329          |
| May 1999              | 52                     | 42                | 6                      | 0             | 100          | 146             | 343          |
| June 1999             | 53                     | 41                | 5                      | 1             | 100          | 149             | 344          |
| July 1999             | 56                     | 39                | 3                      | 2             | 100          | 153             | 337          |
| August 1999           | 58                     | 37                | 3                      | 2             | 100          | 155             | 332          |
| September 1999        | 58                     | 36                | 4                      | 2             | 100          | 154             | 332          |
| October 1999          | 60                     | 33                | 6                      | 1             | 100          | 154             | 341          |
| November 1999         | 60                     | 34                | 5                      | 1             | 100          | 154             | 346          |
| December 1999         | 61                     | 33                | 5                      | 1             | 100          | 156             | 341          |
| January 2000          | 59                     | 36                | 4                      | 1             | 100          | 156             | 358          |
| February 2000         | 60                     | 35                | 4                      | 0             | 100          | 156             | 356          |
| March 2000            | 57                     | 36                | 7                      | 0             | 100          | 149             | 355          |
| April 2000            | 58                     | 34                | 7                      | 1             | 100          | 150             | 352          |
| May 2000              | 60                     | 33                | 7                      | 1             | 100          | 153             | 346          |
| June 2000             | 63                     | 31                | 5                      | 1             | 100          | 158             | 338          |
| July 2000             | 65                     | 31                | 3                      | 0             | 100          | 162             | 321          |
| August 2000           | 64                     | 31                | 4                      | 1             | 100          | 161             | 311          |
| September 2000        | 63                     | 32                | 4                      | 1             | 100          | 159             | 330          |
| October 2000          | 63                     | 31                | 4                      | 2             | 100          | 159             | 329          |
| November 2000         | 65                     | 29                | 4                      | 2             | 100          | 161             | 329          |
| December 2000         | 67                     | 28                | 3                      | 1             | 100          | 164             | 297          |
| January 2001          | 66                     | 30                | 3                      | 1             | 100          | 163             | 303          |
| February 2001         | 63                     | 30                | 6                      | 1             | 100          | 157             | 314          |
| March 2001            | 62                     | 32                | 5                      | 1             | 100          | 157             | 346          |
| April 2001            | 63                     | 30                | 7                      | 1             | 100          | 156             | 344          |

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**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| May 2001              | 66                     | 29                | 4                      | 1             | 100          | 161             | 338          |
| June 2001             | 69                     | 25                | 5                      | 1             | 100          | 165             | 311          |
| July 2001             | 69                     | 26                | 4                      | 1             | 100          | 165             | 319          |
| August 2001           | 68                     | 28                | 4                      | 0             | 100          | 164             | 341          |
| September 2001        | 67                     | 29                | 4                      | 1             | 100          | 163             | 379          |
| October 2001          | 66                     | 28                | 5                      | 1             | 100          | 161             | 377          |
| November 2001         | 59                     | 31                | 8                      | 1             | 100          | 151             | 380          |
| December 2001         | 52                     | 37                | 9                      | 2             | 100          | 143             | 361          |
| January 2002          | 49                     | 40                | 8                      | 2             | 100          | 141             | 370          |
| February 2002         | 56                     | 37                | 5                      | 3             | 100          | 151             | 355          |
| March 2002            | 58                     | 36                | 4                      | 1             | 100          | 154             | 363          |
| April 2002            | 60                     | 35                | 4                      | 1             | 100          | 156             | 368          |
| May 2002              | 57                     | 38                | 5                      | 0             | 100          | 152             | 379          |
| June 2002             | 61                     | 33                | 6                      | 0             | 100          | 155             | 366          |
| July 2002             | 62                     | 33                | 5                      | 0             | 100          | 157             | 343          |
| August 2002           | 65                     | 30                | 4                      | 1             | 100          | 161             | 336          |
| September 2002        | 62                     | 35                | 3                      | 1             | 100          | 159             | 345          |
| October 2002          | 63                     | 33                | 3                      | 1             | 100          | 159             | 365          |
| November 2002         | 61                     | 34                | 5                      | 0             | 100          | 157             | 362          |
| December 2002         | 61                     | 33                | 5                      | 0             | 100          | 156             | 370          |
| January 2003          | 60                     | 34                | 6                      | 0             | 100          | 154             | 357          |
| February 2003         | 58                     | 36                | 5                      | 1             | 100          | 153             | 374          |
| March 2003            | 56                     | 37                | 6                      | 1             | 100          | 151             | 366          |
| April 2003            | 56                     | 40                | 4                      | 0             | 100          | 151             | 378          |
| May 2003              | 60                     | 36                | 3                      | 0             | 100          | 157             | 354          |
| June 2003             | 65                     | 31                | 3                      | 1             | 100          | 162             | 360          |
| July 2003             | 68                     | 25                | 6                      | 1             | 100          | 161             | 349          |
| August 2003           | 66                     | 27                | 7                      | 1             | 100          | 159             | 365          |
| September 2003        | 66                     | 27                | 7                      | 0             | 100          | 159             | 364          |
| October 2003          | 67                     | 29                | 3                      | 1             | 100          | 163             | 368          |
| November 2003         | 68                     | 28                | 3                      | 1             | 100          | 164             | 353          |
| December 2003         | 67                     | 28                | 4                      | 1             | 100          | 164             | 353          |
| January 2004          | 67                     | 29                | 4                      | 0             | 100          | 163             | 360          |
| February 2004         | 65                     | 31                | 4                      | 0             | 100          | 161             | 374          |
| March 2004            | 65                     | 32                | 3                      | 1             | 100          | 162             | 383          |
| April 2004            | 63                     | 33                | 3                      | 1             | 100          | 161             | 377          |
| May 2004              | 64                     | 32                | 2                      | 1             | 100          | 162             | 383          |
| June 2004             | 65                     | 30                | 4                      | 1             | 100          | 161             | 390          |
| July 2004             | 68                     | 28                | 4                      | 0             | 100          | 164             | 414          |
| August 2004           | 69                     | 27                | 4                      | 0             | 100          | 165             | 400          |
| September 2004        | 69                     | 27                | 4                      | 0             | 100          | 165             | 382          |
| October 2004          | 68                     | 28                | 4                      | 0             | 100          | 163             | 385          |
| November 2004         | 69                     | 27                | 5                      | 0             | 100          | 164             | 405          |
| December 2004         | 70                     | 26                | 3                      | 0             | 100          | 167             | 407          |
| January 2005          | 70                     | 28                | 2                      | 0             | 100          | 167             | 393          |
| February 2005         | 67                     | 30                | 2                      | 1             | 100          | 165             | 398          |
| March 2005            | 66                     | 29                | 4                      | 0             | 100          | 162             | 407          |
| April 2005            | 68                     | 26                | 5                      | 0             | 100          | 163             | 416          |
| May 2005              | 73                     | 22                | 5                      | 0             | 100          | 168             | 432          |
| June 2005             | 75                     | 20                | 5                      | 0             | 100          | 171             | 430          |
| July 2005             | 75                     | 20                | 5                      | 0             | 100          | 170             | 434          |
| August 2005           | 75                     | 20                | 4                      | 0             | 100          | 171             | 405          |
| September 2005        | 71                     | 24                | 4                      | 1             | 100          | 167             | 409          |
| October 2005          | 69                     | 25                | 5                      | 0             | 100          | 164             | 406          |
| November 2005         | 69                     | 26                | 5                      | 1             | 100          | 164             | 428          |

# INCOME MIDDLE THIRD

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**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| December 2005         | 69                     | 26                | 4                      | 1             | 100          | 166             | 444          |
| January 2006          | 68                     | 29                | 3                      | 1             | 100          | 165             | 429          |
| February 2006         | 65                     | 32                | 2                      | 1             | 100          | 163             | 395          |
| March 2006            | 67                     | 29                | 4                      | 0             | 100          | 164             | 362          |
| April 2006            | 69                     | 25                | 5                      | 1             | 100          | 164             | 357          |
| May 2006              | 68                     | 24                | 7                      | 1             | 100          | 160             | 357          |
| June 2006             | 67                     | 26                | 6                      | 1             | 100          | 161             | 379          |
| July 2006             | 64                     | 29                | 6                      | 1             | 100          | 158             | 368          |
| August 2006           | 66                     | 28                | 5                      | 1             | 100          | 162             | 375          |
| September 2006        | 61                     | 31                | 7                      | 0             | 100          | 154             | 372          |
| October 2006          | 62                     | 28                | 9                      | 0             | 100          | 153             | 395          |
| November 2006         | 56                     | 30                | 14                     | 0             | 100          | 143             | 400          |
| December 2006         | 57                     | 29                | 14                     | 1             | 100          | 143             | 394          |
| January 2007          | 57                     | 32                | 10                     | 1             | 100          | 146             | 391          |
| February 2007         | 55                     | 34                | 10                     | 1             | 100          | 145             | 409          |
| March 2007            | 55                     | 33                | 11                     | 0             | 100          | 144             | 410          |
| April 2007            | 53                     | 31                | 15                     | 1             | 100          | 138             | 401          |
| May 2007              | 53                     | 33                | 14                     | 1             | 100          | 139             | 389          |
| June 2007             | 51                     | 32                | 15                     | 1             | 100          | 136             | 390          |
| July 2007             | 50                     | 34                | 16                     | 1             | 100          | 134             | 405          |
| August 2007           | 51                     | 30                | 18                     | 1             | 100          | 133             | 403          |
| September 2007        | 52                     | 31                | 17                     | 0             | 100          | 134             | 406          |
| October 2007          | 48                     | 32                | 20                     | 0             | 100          | 128             | 391          |
| November 2007         | 44                     | 35                | 21                     | 0             | 100          | 123             | 397          |
| December 2007         | 39                     | 36                | 25                     | 0             | 100          | 114             | 404          |
| January 2008          | 37                     | 38                | 25                     | 0             | 100          | 112             | 398          |
| February 2008         | 35                     | 39                | 27                     | 0             | 100          | 108             | 388          |
| March 2008            | 29                     | 42                | 29                     | 1             | 100          | 100             | 395          |
| April 2008            | 24                     | 39                | 35                     | 1             | 100          | 89              | 415          |
| May 2008              | 20                     | 39                | 40                     | 2             | 100          | 80              | 426          |
| June 2008             | 22                     | 37                | 40                     | 1             | 100          | 82              | 408          |
| July 2008             | 22                     | 39                | 38                     | 1             | 100          | 84              | 416          |
| August 2008           | 24                     | 37                | 39                     | 0             | 100          | 86              | 431          |
| September 2008        | 23                     | 36                | 41                     | 0             | 100          | 82              | 454          |
| October 2008          | 21                     | 34                | 45                     | 0             | 100          | 76              | 439          |
| November 2008         | 15                     | 35                | 50                     | 0             | 100          | 66              | 422          |
| December 2008         | 13                     | 33                | 53                     | 1             | 100          | 60              | 414          |
| January 2009          | 12                     | 34                | 53                     | 1             | 100          | 59              | 405          |
| February 2009         | 12                     | 36                | 51                     | 1             | 100          | 60              | 388          |
| March 2009            | 11                     | 36                | 52                     | 0             | 100          | 59              | 378          |
| April 2009            | 13                     | 35                | 51                     | 2             | 100          | 62              | 390          |
| May 2009              | 14                     | 30                | 54                     | 1             | 100          | 60              | 398          |
| June 2009             | 12                     | 30                | 57                     | 1             | 100          | 54              | 408          |
| July 2009             | 10                     | 28                | 61                     | 0             | 100          | 49              | 401          |
| August 2009           | 12                     | 29                | 59                     | 0             | 100          | 53              | 421          |
| September 2009        | 15                     | 28                | 56                     | 0             | 100          | 59              | 418          |
| October 2009          | 15                     | 30                | 55                     | 0             | 100          | 60              | 434          |
| November 2009         | 14                     | 32                | 54                     | 1             | 100          | 60              | 429          |
| December 2009         | 13                     | 32                | 55                     | 0             | 100          | 58              | 441          |
| January 2010          | 13                     | 36                | 50                     | 1             | 100          | 63              | 439          |
| February 2010         | 12                     | 38                | 49                     | 1             | 100          | 63              | 441          |
| March 2010            | 13                     | 40                | 46                     | 1             | 100          | 66              | 439          |
| April 2010            | 14                     | 37                | 49                     | 1             | 100          | 65              | 441          |
| May 2010              | 17                     | 36                | 46                     | 1             | 100          | 71              | 423          |

**INCOME MIDDLE THIRD**  
**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| June 2010             | 18                     | 36                | 45                     | 1             | 100          | 72              | 416          |
| July 2010             | 19                     | 36                | 44                     | 1             | 100          | 75              | 402          |
| August 2010           | 16                     | 38                | 46                     | 0             | 100          | 71              | 422          |
| September 2010        | 14                     | 39                | 47                     | 0             | 100          | 67              | 422          |
| October 2010          | 11                     | 39                | 50                     | 0             | 100          | 62              | 461          |
| November 2010         | 12                     | 36                | 52                     | 0             | 100          | 60              | 443          |
| December 2010         | 14                     | 36                | 50                     | 0             | 100          | 64              | 440          |
| January 2011          | 14                     | 37                | 48                     | 1             | 100          | 66              | 403          |
| February 2011         | 14                     | 41                | 44                     | 1             | 100          | 70              | 427          |
| March 2011            | 14                     | 40                | 46                     | 0             | 100          | 68              | 429          |
| April 2011            | 12                     | 41                | 46                     | 0             | 100          | 66              | 433          |
| May 2011              | 13                     | 40                | 47                     | 0             | 100          | 66              | 416          |
| June 2011             | 10                     | 40                | 50                     | 0             | 100          | 60              | 427          |
| July 2011             | 12                     | 40                | 48                     | 0             | 100          | 64              | 429          |
| August 2011           | 11                     | 38                | 50                     | 0             | 100          | 61              | 426          |
| September 2011        | 12                     | 37                | 50                     | 1             | 100          | 63              | 416          |
| October 2011          | 11                     | 37                | 51                     | 1             | 100          | 60              | 429          |
| November 2011         | 10                     | 38                | 51                     | 0             | 100          | 59              | 441          |
| December 2011         | 10                     | 40                | 50                     | 0             | 100          | 61              | 426          |
| January 2012          | 12                     | 38                | 49                     | 0             | 100          | 63              | 405          |
| February 2012         | 14                     | 39                | 47                     | 0             | 100          | 66              | 404          |
| March 2012            | 15                     | 39                | 46                     | 0             | 100          | 68              | 410          |
| April 2012            | 14                     | 43                | 43                     | 0             | 100          | 71              | 423          |
| May 2012              | 14                     | 42                | 44                     | 0             | 100          | 71              | 405          |
| June 2012             | 14                     | 43                | 43                     | 0             | 100          | 70              | 402          |
| July 2012             | 15                     | 42                | 43                     | 0             | 100          | 72              | 398          |
| August 2012           | 14                     | 42                | 43                     | 0             | 100          | 71              | 411          |
| September 2012        | 17                     | 41                | 41                     | 1             | 100          | 76              | 417          |
| October 2012          | 18                     | 43                | 38                     | 1             | 100          | 80              | 429          |
| November 2012         | 21                     | 44                | 35                     | 1             | 100          | 86              | 409          |
| December 2012         | 23                     | 44                | 32                     | 1             | 100          | 90              | 411          |
| January 2013          | 26                     | 43                | 30                     | 0             | 100          | 96              | 392          |
| February 2013         | 29                     | 45                | 26                     | 0             | 100          | 103             | 398          |
| March 2013            | 29                     | 49                | 23                     | 0             | 100          | 106             | 388          |
| April 2013            | 30                     | 45                | 25                     | 0             | 100          | 105             | 385          |
| May 2013              | 31                     | 46                | 23                     | 0             | 100          | 108             | 381          |
| June 2013             | 35                     | 42                | 23                     | 1             | 100          | 112             | 381          |
| July 2013             | 38                     | 41                | 19                     | 1             | 100          | 119             | 382          |
| August 2013           | 42                     | 38                | 20                     | 1             | 100          | 122             | 379          |
| September 2013        | 41                     | 36                | 22                     | 1             | 100          | 119             | 358          |
| October 2013          | 42                     | 39                | 19                     | 0             | 100          | 123             | 369          |
| November 2013         | 39                     | 43                | 17                     | 0             | 100          | 122             | 376          |
| December 2013         | 41                     | 45                | 14                     | 0             | 100          | 128             | 394          |
| January 2014          | 37                     | 49                | 14                     | 0             | 100          | 124             | 372          |
| February 2014         | 39                     | 43                | 18                     | 0             | 100          | 121             | 378          |
| March 2014            | 38                     | 43                | 19                     | 0             | 100          | 119             | 388          |
| April 2014            | 42                     | 38                | 20                     | 0             | 100          | 122             | 393          |
| May 2014              | 42                     | 42                | 15                     | 0             | 100          | 127             | 382          |
| June 2014             | 43                     | 40                | 16                     | 1             | 100          | 128             | 369          |
| July 2014             | 42                     | 43                | 14                     | 0             | 100          | 128             | 377          |
| August 2014           | 43                     | 42                | 15                     | 0             | 100          | 127             | 380          |
| September 2014        | 46                     | 41                | 12                     | 1             | 100          | 134             | 375          |
| October 2014          | 48                     | 40                | 11                     | 1             | 100          | 136             | 360          |
| November 2014         | 47                     | 39                | 12                     | 2             | 100          | 136             | 364          |
| December 2014         | 45                     | 41                | 13                     | 1             | 100          | 132             | 373          |

# INCOME MIDDLE THIRD

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**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> |      | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| January               | 2015 | 44                     | 41                | 15                     | 0             | 100          | 130             | 385          |
| February              | 2015 | 44                     | 43                | 13                     | 0             | 100          | 131             | 379          |
| March                 | 2015 | 41                     | 44                | 15                     | 0             | 100          | 126             | 364          |
| April                 | 2015 | 42                     | 44                | 14                     | 0             | 100          | 128             | 358          |
| May                   | 2015 | 45                     | 40                | 14                     | 1             | 100          | 131             | 344          |
| June                  | 2015 | 50                     | 38                | 11                     | 1             | 100          | 138             | 335          |
| July                  | 2015 | 50                     | 39                | 10                     | 1             | 100          | 140             | 337          |
| August                | 2015 | 50                     | 41                | 10                     | 0             | 100          | 140             | 349          |
| September             | 2015 | 51                     | 39                | 9                      | 0             | 100          | 142             | 356          |
| October               | 2015 | 51                     | 39                | 9                      | 1             | 100          | 141             | 355          |
| November              | 2015 | 51                     | 38                | 10                     | 1             | 100          | 142             | 338          |
| December              | 2015 | 50                     | 39                | 9                      | 1             | 100          | 141             | 345          |
|                       |      |                        |                   |                        |               |              |                 |              |
| January               | 2016 | 49                     | 41                | 9                      | 1             | 100          | 141             | 329          |
| February              | 2016 | 48                     | 43                | 8                      | 1             | 100          | 140             | 335          |
| March                 | 2016 | 49                     | 42                | 9                      | 0             | 100          | 140             | 345          |
| April                 | 2016 | 51                     | 39                | 10                     | 0             | 100          | 141             | 362          |
| May                   | 2016 | 53                     | 38                | 9                      | 0             | 100          | 144             | 375          |
| June                  | 2016 | 53                     | 37                | 10                     | 0             | 100          | 143             | 369          |
| July                  | 2016 | 54                     | 33                | 13                     | 0             | 100          | 141             | 360          |
| August                | 2016 | 51                     | 35                | 14                     | 0             | 100          | 137             | 372          |
| September             | 2016 | 51                     | 36                | 13                     | 0             | 100          | 138             | 397          |
| October               | 2016 | 50                     | 40                | 10                     | 0             | 100          | 139             | 416          |
| November              | 2016 | 53                     | 37                | 10                     | 0             | 100          | 142             | 418          |
| December              | 2016 | 54                     | 36                | 9                      | 0             | 100          | 145             | 403          |
|                       |      |                        |                   |                        |               |              |                 |              |
| January               | 2017 | 55                     | 36                | 9                      | 0             | 100          | 146             | 397          |
| February              | 2017 | 50                     | 42                | 8                      | 0             | 100          | 142             | 388          |
| March                 | 2017 | 51                     | 40                | 9                      | 0             | 100          | 142             | 411          |
| April                 | 2017 | 53                     | 38                | 8                      | 1             | 100          | 145             | 430          |
| May                   | 2017 | 62                     | 30                | 8                      | 0             | 100          | 154             | 445          |
| June                  | 2017 | 65                     | 28                | 6                      | 1             | 100          | 159             | 409          |
| July                  | 2017 | 67                     | 28                | 5                      | 1             | 100          | 162             | 402          |
| August                | 2017 | 67                     | 27                | 5                      | 1             | 100          | 162             | 379          |
| September             | 2017 | 65                     | 29                | 5                      | 1             | 100          | 160             | 396          |
| October               | 2017 | 66                     | 28                | 5                      | 1             | 100          | 161             | 419          |
| November              | 2017 | 66                     | 29                | 4                      | 1             | 100          | 162             | 439          |
| December              | 2017 | 68                     | 27                | 4                      | 1             | 100          | 164             | 462          |
|                       |      |                        |                   |                        |               |              |                 |              |
| January               | 2018 | 65                     | 30                | 4                      | 0             | 100          | 161             | 432          |
| February              | 2018 | 62                     | 32                | 6                      | 0             | 100          | 156             | 418          |
| March                 | 2018 | 61                     | 33                | 6                      | 0             | 100          | 155             | 403          |
| April                 | 2018 | 61                     | 32                | 7                      | 0             | 100          | 154             | 394          |
| May                   | 2018 | 67                     | 28                | 5                      | 0             | 100          | 162             | 412          |
| June                  | 2018 | 67                     | 27                | 6                      | 0             | 100          | 162             | 413          |
| July                  | 2018 | 67                     | 26                | 6                      | 1             | 100          | 161             | 430          |
| August                | 2018 | 67                     | 26                | 6                      | 1             | 100          | 161             | 411          |
| September             | 2018 | 68                     | 26                | 5                      | 2             | 100          | 163             | 406          |
| October               | 2018 | 65                     | 29                | 5                      | 1             | 100          | 161             | 420          |
| November              | 2018 | 62                     | 32                | 5                      | 1             | 100          | 157             | 446          |
| December              | 2018 | 60                     | 33                | 6                      | 0             | 100          | 154             | 453          |
|                       |      |                        |                   |                        |               |              |                 |              |
| January               | 2019 | 64                     | 31                | 5                      | 0             | 100          | 159             | 459          |
| February              | 2019 | 62                     | 33                | 4                      | 1             | 100          | 158             | 455          |
| March                 | 2019 | 61                     | 35                | 3                      | 1             | 100          | 158             | 446          |
| April                 | 2019 | 62                     | 35                | 2                      | 0             | 100          | 160             | 428          |
| May                   | 2019 | 65                     | 32                | 3                      | 0             | 100          | 162             | 444          |
| June                  | 2019 | 68                     | 27                | 4                      | 1             | 100          | 164             | 471          |

# INCOME MIDDLE THIRD

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**TABLE 45**  
**CHANGE IN HOME VALUES DURING THE PAST YEAR**  
**(Three Month Moving Averages)**

| <u>Date of Survey</u> | <u>Value Increased</u> | <u>Value Same</u> | <u>Value Decreased</u> | <u>DK, NA</u> | <u>Total</u> | <u>Relative</u> | <u>Cases</u> |
|-----------------------|------------------------|-------------------|------------------------|---------------|--------------|-----------------|--------------|
| July 2019             | 67                     | 28                | 4                      | 1             | 100          | 163             | 474          |
| August 2019           | 68                     | 27                | 5                      | 1             | 100          | 163             | 467          |
| September 2019        | 68                     | 27                | 5                      | 0             | 100          | 163             | 438          |
| October 2019          | 70                     | 24                | 6                      | 0             | 100          | 164             | 444          |
| November 2019         | 65                     | 28                | 6                      | 1             | 100          | 160             | 438          |
| December 2019         | 66                     | 28                | 5                      | 1             | 100          | 161             | 460          |
| January 2020          | 64                     | 30                | 5                      | 1             | 100          | 159             | 456          |
| February 2020         | 67                     | 29                | 4                      | 1             | 100          | 163             | 438          |
| March 2020            | 64                     | 31                | 5                      | 1             | 100          | 159             | 440          |
| April 2020            | 58                     | 34                | 7                      | 1             | 100          | 151             | 421          |
| May 2020              | 50                     | 35                | 13                     | 1             | 100          | 137             | 415          |
| June 2020             | 47                     | 39                | 13                     | 1             | 100          | 133             | 408          |
| July 2020             | 50                     | 36                | 14                     | 0             | 100          | 137             | 412          |
| August 2020           | 58                     | 33                | 9                      | 0             | 100          | 148             | 446          |
| September 2020        | 63                     | 29                | 8                      | 0             | 100          | 156             | 440          |
| October 2020          | 67                     | 28                | 5                      | 0             | 100          | 161             | 430          |
| November 2020         | 67                     | 28                | 3                      | 1             | 100          | 164             | 398          |
| December 2020         | 65                     | 30                | 4                      | 1             | 100          | 161             | 399          |
| January 2021          | 65                     | 30                | 4                      | 1             | 100          | 161             | 413          |
| February 2021         | 68                     | 28                | 4                      | 0             | 100          | 163             | 428          |
| March 2021            | 70                     | 26                | 4                      | 0             | 100          | 165             | 418          |
| April 2021            | 73                     | 24                | 4                      | 0             | 100          | 169             | 408          |
| May 2021              | 75                     | 21                | 3                      | 0             | 100          | 172             | 412          |
| June 2021             | 78                     | 18                | 3                      | 1             | 100          | 175             | 405          |
| July 2021             | 82                     | 15                | 2                      | 1             | 100          | 180             | 423          |
| August 2021           | 84                     | 13                | 1                      | 1             | 100          | 183             | 435          |