

# INCOME MIDDLE THIRD

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TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
December 1979	62.1	1125
January 1980	63.2	908
February 1980	66.4	724
March 1980	64.0	644
April 1980	59.0	671
May 1980	52.8	594
June 1980	53.2	583
July 1980	57.1	529
August 1980	62.1	515
September 1980	66.9	536
October 1980	71.9	589
November 1980	76.4	620
December 1980	73.9	585
January 1981	71.4	557
February 1981	65.7	531
March 1981	66.9	513
April 1981	68.6	493
May 1981	72.5	491
June 1981	76.2	488
July 1981	75.9	498
August 1981	77.4	418
September 1981	77.1	412
October 1981	76.2	311
November 1981	69.2	300
December 1981	66.0	361
January 1982	66.6	548
February 1982	69.8	733
March 1982	69.0	814
April 1982	66.9	847
May 1982	66.0	852
June 1982	68.5	837
July 1982	68.7	810
August 1982	68.2	718
September 1982	66.1	645
October 1982	69.0	640
November 1982	72.3	740
December 1982	74.5	803
January 1983	73.2	802
February 1983	73.9	721
March 1983	77.2	723
April 1983	83.6	719
May 1983	89.1	727
June 1983	93.5	730
July 1983	95.6	703
August 1983	95.4	756
September 1983	94.9	752
October 1983	93.1	771
November 1983	93.3	766
December 1983	93.7	760
January 1984	97.5	766
February 1984	100.0	755
March 1984	102.2	726
April 1984	100.4	713
May 1984	99.7	713
June 1984	99.3	717

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**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
July 1984	100.3	700
August 1984	101.0	693
September 1984	102.4	706
October 1984	101.8	749
November 1984	100.2	654
December 1984	97.1	668
January 1985	96.9	627
February 1985	96.1	629
March 1985	96.6	588
April 1985	96.0	621
May 1985	95.5	691
June 1985	95.1	701
July 1985	94.4	657
August 1985	94.3	680
September 1985	94.4	692
October 1985	94.1	723
November 1985	96.0	717
December 1985	94.4	635
January 1986	95.5	608
February 1986	95.8	615
March 1986	98.3	695
April 1986	99.0	669
May 1986	99.3	557
June 1986	99.6	506
July 1986	99.3	516
August 1986	98.9	574
September 1986	96.4	565
October 1986	96.1	548
November 1986	96.3	583
December 1986	96.8	591
January 1987	93.6	586
February 1987	90.8	544
March 1987	90.9	544
April 1987	93.1	557
May 1987	93.9	555
June 1987	92.6	552
July 1987	93.8	529
August 1987	93.5	549
September 1987	95.6	552
October 1987	92.5	533
November 1987	90.0	472
December 1987	86.0	438
January 1988	87.5	419
February 1988	90.9	447
March 1988	94.9	444
April 1988	94.8	457
May 1988	97.0	442
June 1988	97.7	444
July 1988	99.3	446
August 1988	98.3	445
September 1988	97.3	430
October 1988	97.3	433
November 1988	97.9	438
December 1988	97.0	440
January 1989	99.0	428

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**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
February 1989	97.3	423
March 1989	100.5	442
April 1989	97.0	466
May 1989	96.5	482
June 1989	94.8	461
July 1989	96.1	463
August 1989	96.7	451
September 1989	97.4	470
October 1989	97.4	453
November 1989	97.1	445
December 1989	94.0	439
January 1990	92.8	436
February 1990	94.4	454
March 1990	96.7	455
April 1990	96.9	463
May 1990	95.2	453
June 1990	92.1	447
July 1990	91.6	425
August 1990	87.2	435
September 1990	83.0	450
October 1990	72.7	466
November 1990	67.5	467
December 1990	64.6	451
January 1991	65.4	479
February 1991	67.8	473
March 1991	75.7	483
April 1991	81.5	461
May 1991	82.7	464
June 1991	81.1	451
July 1991	83.1	453
August 1991	85.9	453
September 1991	86.0	456
October 1991	82.5	438
November 1991	76.1	429
December 1991	69.7	437
January 1992	66.9	444
February 1992	68.5	457
March 1992	72.1	451
April 1992	74.2	463
May 1992	78.0	445
June 1992	79.6	459
July 1992	79.3	446
August 1992	77.7	434
September 1992	76.1	427
October 1992	75.7	429
November 1992	79.5	443
December 1992	84.0	446
January 1993	90.8	474
February 1993	90.4	470
March 1993	87.3	473
April 1993	87.6	452
May 1993	86.2	469
June 1993	86.6	461
July 1993	81.7	468
August 1993	80.3	467
September 1993	79.5	468

**INCOME MIDDLE THIRD**

**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
October 1993	82.1	460
November 1993	83.1	472
December 1993	86.5	467
January 1994	89.1	460
February 1994	93.8	459
March 1994	94.4	447
April 1994	95.0	456
May 1994	95.9	434
June 1994	96.4	445
July 1994	95.0	455
August 1994	93.7	483
September 1994	91.7	521
October 1994	92.1	533
November 1994	92.0	502
December 1994	95.5	459
January 1995	98.0	445
February 1995	99.3	442
March 1995	96.9	449
April 1995	95.4	429
May 1995	93.2	446
June 1995	93.5	461
July 1995	93.7	485
August 1995	95.9	478
September 1995	94.4	475
October 1995	91.8	484
November 1995	90.6	482
December 1995	92.2	461
January 1996	92.9	445
February 1996	91.9	463
March 1996	92.2	477
April 1996	92.1	451
May 1996	92.4	453
June 1996	93.1	434
July 1996	95.1	454
August 1996	96.7	434
September 1996	96.6	441
October 1996	97.4	450
November 1996	98.8	454
December 1996	98.3	468
January 1997	99.0	458
February 1997	98.7	447
March 1997	100.4	437
April 1997	101.6	429
May 1997	104.2	440
June 1997	107.1	439
July 1997	108.6	453
August 1997	109.1	461
September 1997	109.0	457
October 1997	109.8	443
November 1997	109.8	429
December 1997	107.6	418
January 1998	107.0	406
February 1998	108.3	411
March 1998	111.2	428
April 1998	110.9	451

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**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>ICS</u>	<u>Cases</u>
May	1998	109.1	449
June	1998	107.5	454
July	1998	107.6	441
August	1998	107.6	458
September	1998	106.8	467
October	1998	103.0	458
November	1998	100.8	455
December	1998	98.8	434
January	1999	101.5	439
February	1999	105.4	436
March	1999	108.6	480
April	1999	109.7	507
May	1999	108.6	519
June	1999	109.2	506
July	1999	109.8	490
August	1999	110.4	477
September	1999	110.6	465
October	1999	109.0	479
November	1999	109.4	475
December	1999	109.1	468
January	2000	110.5	483
February	2000	110.0	481
March	2000	110.0	480
April	2000	110.8	474
May	2000	112.1	476
June	2000	112.2	467
July	2000	110.0	445
August	2000	108.2	436
September	2000	108.6	454
October	2000	110.2	461
November	2000	110.7	453
December	2000	108.1	439
January	2001	103.9	444
February	2001	97.6	461
March	2001	94.6	475
April	2001	91.7	471
May	2001	93.0	470
June	2001	92.9	449
July	2001	94.5	452
August	2001	94.7	468
September	2001	92.0	496
October	2001	88.6	504
November	2001	85.6	501
December	2001	85.6	482
January	2002	88.5	481
February	2002	90.2	478
March	2002	94.9	484
April	2002	95.1	477
May	2002	96.5	480
June	2002	94.9	474
July	2002	94.3	474
August	2002	91.4	456
September	2002	88.2	450
October	2002	84.3	454
November	2002	83.4	465
December	2002	85.3	489

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TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
January 2003	87.0	493
February 2003	86.1	504
March 2003	81.1	495
April 2003	81.2	498
May 2003	85.4	474
June 2003	91.7	476
July 2003	95.2	459
August 2003	93.2	470
September 2003	91.7	470
October 2003	89.9	469
November 2003	92.9	456
December 2003	93.9	453
January 2004	99.1	465
February 2004	98.7	480
March 2004	100.1	485
April 2004	95.9	478
May 2004	93.2	476
June 2004	93.4	485
July 2004	94.3	500
August 2004	97.7	491
September 2004	96.9	469
October 2004	96.8	492
November 2004	94.8	510
December 2004	94.9	517
January 2005	95.5	488
February 2005	95.7	487
March 2005	93.0	491
April 2005	89.0	503
May 2005	86.5	528
June 2005	90.3	532
July 2005	94.2	531
August 2005	95.3	492
September 2005	87.2	493
October 2005	79.8	488
November 2005	79.3	517
December 2005	85.1	534
January 2006	91.2	514
February 2006	91.7	477
March 2006	89.0	447
April 2006	87.0	451
May 2006	85.3	455
June 2006	86.1	469
July 2006	85.9	458
August 2006	86.0	464
September 2006	83.1	460
October 2006	85.9	481
November 2006	89.8	478
December 2006	94.4	470
January 2007	95.3	464
February 2007	93.2	491
March 2007	92.2	496
April 2007	88.9	478
May 2007	90.0	463
June 2007	88.5	450
July 2007	89.1	478

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**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
August 2007	87.6	477
September 2007	88.3	495
October 2007	85.9	471
November 2007	83.0	483
December 2007	78.9	479
January 2008	76.7	480
February 2008	74.7	465
March 2008	73.9	479
April 2008	70.0	493
May 2008	64.8	500
June 2008	58.9	482
July 2008	56.8	492
August 2008	58.9	504
September 2008	63.9	527
October 2008	63.0	524
November 2008	59.6	512
December 2008	56.8	506
January 2009	60.0	484
February 2009	60.3	461
March 2009	58.0	437
April 2009	58.1	448
May 2009	62.3	459
June 2009	67.6	471
July 2009	66.4	474
August 2009	67.6	493
September 2009	69.8	484
October 2009	73.5	486
November 2009	73.1	480
December 2009	71.1	502
January 2010	72.1	514
February 2010	73.5	519
March 2010	74.6	517
April 2010	73.8	506
May 2010	73.3	484
June 2010	75.0	478
July 2010	70.6	468
August 2010	69.8	488
September 2010	66.6	478
October 2010	69.0	511
November 2010	70.6	496
December 2010	72.1	500
January 2011	74.4	468
February 2011	76.2	487
March 2011	74.2	492
April 2011	71.8	500
May 2011	69.5	483
June 2011	71.7	489
July 2011	69.5	488
August 2011	62.8	485
September 2011	56.4	482
October 2011	57.0	491
November 2011	60.3	501
December 2011	64.4	488
January 2012	68.7	472
February 2012	72.3	477



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**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
March 2012	74.3	475
April 2012	74.2	485
May 2012	74.6	471
June 2012	74.6	467
July 2012	73.5	468
August 2012	74.6	473
September 2012	76.8	486
October 2012	79.1	499
November 2012	79.7	483
December 2012	78.1	482
January 2013	77.7	471
February 2013	78.3	475
March 2013	80.4	476
April 2013	81.4	467
May 2013	82.2	478
June 2013	83.2	477
July 2013	85.1	485
August 2013	85.9	482
September 2013	82.9	461
October 2013	78.8	468
November 2013	74.2	472
December 2013	76.8	482
January 2014	78.9	462
February 2014	82.5	467
March 2014	82.3	482
April 2014	83.5	496
May 2014	83.1	497
June 2014	84.8	491
July 2014	83.2	489
August 2014	83.7	491
September 2014	84.9	489
October 2014	87.1	483
November 2014	89.3	478
December 2014	89.7	490
January 2015	93.1	493
February 2015	93.4	498
March 2015	93.7	480
April 2015	93.5	484
May 2015	93.9	479
June 2015	95.2	485
July 2015	94.4	492
August 2015	94.2	510
September 2015	89.2	515
October 2015	86.2	509
November 2015	86.0	483
December 2015	91.9	483
January 2016	95.6	472
February 2016	96.8	481
March 2016	95.2	494
April 2016	92.6	512
May 2016	91.6	525
June 2016	90.6	518
July 2016	91.2	510
August 2016	91.4	506
September 2016	91.6	525
October 2016	91.9	541

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**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
November 2016	92.3	572
December 2016	95.8	577
January 2017	100.6	580
February 2017	102.9	571
March 2017	101.9	585
April 2017	100.0	607
May 2017	100.2	609
June 2017	100.0	577
July 2017	98.4	556
August 2017	97.5	535
September 2017	95.8	561
October 2017	97.7	587
November 2017	98.6	607
December 2017	99.6	610
January 2018	97.1	600
February 2018	98.4	588
March 2018	100.6	578
April 2018	103.3	557
May 2018	102.2	569
June 2018	101.1	575
July 2018	99.9	578
August 2018	99.6	564
September 2018	99.8	554
October 2018	101.5	570
November 2018	99.9	583
December 2018	99.5	602
January 2019	95.9	605
February 2019	95.8	602
March 2019	96.8	586
April 2019	100.4	577
May 2019	102.2	603
June 2019	103.1	609
July 2019	100.5	623
August 2019	97.9	616
September 2019	94.8	598
October 2019	96.3	608
November 2019	99.0	594
December 2019	99.9	634
January 2020	100.7	600
February 2020	101.7	592
March 2020	100.0	578
April 2020	90.9	588
May 2020	81.3	581
June 2020	76.5	590
July 2020	75.1	574
August 2020	76.0	602
September 2020	77.4	573
October 2020	82.1	568
November 2020	82.4	545
December 2020	79.7	560
January 2021	77.7	576
February 2021	77.4	582
March 2021	79.0	567
April 2021	82.0	571
May 2021	82.5	575

**INCOME MIDDLE THIRD**

**TABLE 1A  
THE INDEX OF CONSUMER SENTIMENT  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
June 2021	84.8	565
July 2021	83.0	572
August 2021	81.0	574
September 2021	76.2	622
October 2021	72.3	619
November 2021	70.7	615
December 2021	68.1	580
January 2022	65.5	599
February 2022	63.3	587
March 2022	61.0	599
April 2022	62.8	573
May 2022	61.0	583
June 2022	57.8	571
July 2022	52.3	578
August 2022	52.5	584
September 2022	56.3	591
October 2022	58.3	577
November 2022	57.8	567
December 2022	57.4	570
January 2023	58.5	592
February 2023	60.9	600
March 2023	61.0	594
April 2023	63.3	590
May 2023	61.2	575
June 2023	62.4	573
July 2023	64.5	568
August 2023	67.3	597
September 2023	68.6	601
October 2023	64.2	610
November 2023	62.9	590
December 2023	64.5	586
January 2024	71.4	587
February 2024	75.3	591

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
December 1979	80.2	82	123	50.5	100	48	48
January 1980	84.0	89	126	49.9	101	50	43
February 1980	88.0	91	135	52.5	104	54	47
March 1980	86.7	86	136	49.5	99	48	46
April 1980	77.0	76	121	47.5	96	41	47
May 1980	67.3	73	98	43.6	99	31	38
June 1980	65.4	77	89	45.4	101	32	42
July 1980	70.9	87	93	48.2	103	38	45
August 1980	77.8	89	109	52.1	103	50	50
September 1980	80.8	91	116	58.0	111	61	56
October 1980	82.6	92	119	65.1	115	76	67
November 1980	81.9	90	119	72.8	119	88	82
December 1980	80.3	87	117	69.8	109	84	83
January 1981	77.6	79	119	67.4	107	79	81
February 1981	75.8	78	115	59.3	101	62	70
March 1981	76.2	81	113	60.9	106	62	71
April 1981	77.4	81	116	63.0	110	66	71
May 1981	80.2	84	121	67.6	111	79	77
June 1981	82.5	89	122	72.1	116	92	78
July 1981	84.2	97	119	70.6	116	88	75
August 1981	87.8	99	126	70.7	122	86	71
September 1981	87.4	100	124	70.5	120	82	76
October 1981	87.0	101	122	69.3	116	85	73
November 1981	80.0	96	108	62.2	105	74	66
December 1981	80.5	97	109	56.7	102	64	57
January 1982	80.9	95	113	57.4	108	58	62
February 1982	83.7	98	118	60.8	116	60	66
March 1982	82.3	96	117	60.4	118	56	66
April 1982	78.6	93	109	59.4	115	57	64
May 1982	76.8	92	106	59.1	113	56	66
June 1982	77.9	94	107	62.5	115	61	72
July 1982	79.6	96	109	61.7	116	58	70
August 1982	78.8	95	108	61.4	113	61	70
September 1982	74.8	89	103	60.6	110	64	67
October 1982	76.6	91	106	64.1	113	71	71
November 1982	76.1	93	103	69.8	122	80	77
December 1982	79.2	93	111	71.4	125	80	81
January 1983	76.5	89	107	70.9	123	81	80
February 1983	80.2	90	116	69.8	119	80	80
March 1983	80.8	92	116	74.8	121	95	84
April 1983	86.4	99	124	81.7	127	109	92
May 1983	91.1	104	132	87.9	132	128	94
June 1983	97.7	113	140	90.8	134	137	95
July 1983	99.5	112	146	93.2	133	145	96
August 1983	100.4	114	146	92.1	131	139	100
September 1983	101.2	113	149	90.8	130	135	99
October 1983	100.3	113	147	88.5	129	128	99
November 1983	99.8	113	145	89.2	129	129	101
December 1983	99.1	117	140	90.2	128	132	103
January 1984	103.2	120	147	93.9	128	144	106
February 1984	106.2	124	152	95.9	130	149	107
March 1984	108.6	124	158	98.1	132	151	113
April 1984	107.5	126	153	95.8	132	143	111

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey		Current Index and Components			Expected Index and Components			
		Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
May	1984	107.8	124	156	94.5	131	139	112
June	1984	108.6	127	155	93.3	129	134	112
July	1984	110.0	127	158	94.0	128	135	115
August	1984	111.1	132	157	94.5	128	138	115
September	1984	111.9	130	160	96.4	130	143	115
October	1984	110.1	130	156	96.5	134	142	113
November	1984	107.4	123	156	95.5	134	139	111
December	1984	105.4	120	153	91.8	132	133	103
January	1985	106.1	121	155	90.9	130	132	104
February	1985	107.0	119	159	89.1	127	133	99
March	1985	107.5	118	161	89.5	124	137	99
April	1985	107.9	116	164	88.4	125	136	95
May	1985	106.7	119	158	88.4	125	134	97
June	1985	105.8	116	159	88.2	128	128	99
July	1985	104.3	115	155	87.9	126	127	100
August	1985	103.3	112	156	88.5	125	129	101
September	1985	104.7	118	154	87.8	124	128	100
October	1985	105.8	119	155	86.6	125	123	99
November	1985	107.4	122	156	88.6	129	125	102
December	1985	107.0	122	156	86.3	126	120	101
January	1986	109.1	123	160	86.8	126	123	99
February	1986	111.8	124	167	85.5	122	126	96
March	1986	113.3	123	172	88.6	125	133	98
April	1986	113.2	124	170	89.8	125	137	100
May	1986	112.3	123	168	90.8	131	137	97
June	1986	111.9	121	169	91.6	132	138	99
July	1986	111.7	121	168	91.3	132	135	100
August	1986	111.4	122	167	90.8	130	133	102
September	1986	111.1	121	167	87.0	129	127	94
October	1986	110.1	119	166	87.1	131	127	92
November	1986	111.3	123	165	86.6	130	127	92
December	1986	112.1	125	165	87.0	132	124	95
January	1987	110.4	124	162	82.8	130	116	87
February	1987	107.0	120	157	80.4	131	113	79
March	1987	103.7	118	151	82.7	129	120	83
April	1987	104.5	115	156	85.7	129	124	92
May	1987	106.3	115	161	86.0	127	121	97
June	1987	107.9	117	163	82.7	125	114	93
July	1987	111.5	124	166	82.5	124	115	92
August	1987	111.1	126	163	82.2	123	117	89
September	1987	112.8	128	165	84.6	125	122	92
October	1987	107.7	125	154	82.8	129	115	88
November	1987	105.7	124	150	79.9	128	107	85
December	1987	101.9	122	142	75.8	125	97	82
January	1988	105.0	124	149	76.3	123	98	84
February	1988	107.5	125	154	80.2	128	102	91
March	1988	110.6	128	160	84.9	135	111	95
April	1988	108.5	124	158	86.0	134	116	95
May	1988	108.8	120	162	89.4	131	129	100
June	1988	110.5	122	165	89.5	129	129	102
July	1988	114.3	126	171	89.6	131	126	104
August	1988	115.2	131	168	87.5	131	120	101
September	1988	112.1	130	161	87.8	132	120	101
October	1988	109.8	126	159	89.3	132	129	99

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
November 1988	108.8	121	162	90.9	135	129	102
December 1988	107.5	117	161	90.3	133	130	101
January 1989	110.5	121	166	91.6	132	129	108
February 1989	108.8	120	162	89.9	129	128	105
March 1989	112.4	123	169	92.9	131	133	110
April 1989	108.2	118	163	89.9	132	127	101
May 1989	110.5	122	165	87.5	135	123	93
June 1989	109.0	119	164	85.7	133	121	90
July 1989	109.4	120	164	87.6	131	126	94
August 1989	109.4	119	165	88.6	132	125	99
September 1989	110.1	119	167	89.2	133	124	102
October 1989	109.7	121	164	89.5	138	121	101
November 1989	107.8	121	159	90.2	136	125	102
December 1989	104.5	120	151	87.3	134	119	98
January 1990	103.6	116	152	85.8	128	119	97
February 1990	105.9	114	160	87.0	129	124	97
March 1990	111.3	120	169	87.3	131	124	95
April 1990	114.7	126	172	85.4	137	117	89
May 1990	114.7	130	167	82.7	137	109	86
June 1990	111.1	124	164	79.9	136	106	78
July 1990	110.0	122	163	79.8	131	107	82
August 1990	105.7	114	160	75.3	128	96	77
September 1990	102.7	113	153	70.4	123	82	76
October 1990	93.3	102	139	59.5	117	56	63
November 1990	89.5	101	130	53.4	113	40	59
December 1990	86.7	98	125	50.5	109	34	57
January 1991	86.1	102	120	52.1	111	37	59
February 1991	84.6	100	118	57.0	116	48	62
March 1991	87.0	104	121	68.4	125	74	75
April 1991	91.2	104	132	75.2	128	92	81
May 1991	93.1	108	133	76.1	125	98	82
June 1991	93.1	108	133	73.4	123	95	75
July 1991	95.9	110	138	74.9	124	99	77
August 1991	96.2	107	142	79.2	129	108	81
September 1991	96.4	105	145	79.4	130	106	83
October 1991	94.0	105	138	75.2	130	96	76
November 1991	89.4	101	130	67.5	125	81	63
December 1991	83.2	94	121	61.1	122	66	55
January 1992	80.0	87	120	58.5	122	56	54
February 1992	81.0	90	119	60.5	124	57	60
March 1992	84.9	94	125	63.8	123	64	68
April 1992	84.9	93	126	67.3	123	77	68
May 1992	91.9	101	137	69.0	119	86	71
June 1992	94.8	101	144	69.9	123	88	68
July 1992	95.4	99	148	69.0	123	85	68
August 1992	90.2	90	143	69.7	126	80	72
September 1992	87.0	90	135	69.0	126	78	72
October 1992	86.7	96	128	68.6	124	78	72
November 1992	91.6	108	129	71.7	126	86	75
December 1992	93.8	107	135	77.8	128	101	82
January 1993	100.2	113	146	84.8	134	112	94
February 1993	99.2	107	150	84.7	132	112	96
March 1993	101.4	108	154	78.2	125	98	90

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey		Current Index and Components			Expected Index and Components			
		Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
April	1993	102.5	108	157	77.9	123	97	93
May	1993	105.3	112	160	73.9	120	93	82
June	1993	104.6	113	158	75.0	121	95	84
July	1993	100.9	107	155	69.3	117	89	71
August	1993	97.4	102	150	69.3	117	86	74
September	1993	96.6	104	146	68.5	118	84	72
October	1993	97.9	105	149	71.9	119	92	77
November	1993	100.3	109	151	72.0	120	91	77
December	1993	101.3	107	155	76.9	123	101	84
January	1994	103.1	112	155	80.1	123	108	91
February	1994	105.4	113	160	86.4	125	126	95
March	1994	105.4	112	161	87.5	125	130	96
April	1994	105.5	110	163	88.2	130	129	96
May	1994	106.0	113	162	89.4	129	128	102
June	1994	109.0	116	166	88.3	129	125	100
July	1994	109.6	119	165	85.7	129	117	98
August	1994	110.0	117	168	83.3	130	111	93
September	1994	107.8	114	165	81.4	131	107	89
October	1994	106.2	109	166	83.1	131	112	90
November	1994	103.6	108	161	84.6	131	115	93
December	1994	105.5	112	161	89.1	133	123	102
January	1995	108.7	118	164	91.2	136	128	103
February	1995	113.7	122	173	90.0	136	123	103
March	1995	114.5	125	172	85.7	132	114	97
April	1995	113.5	127	168	83.8	132	107	97
May	1995	109.2	123	160	82.9	132	109	92
June	1995	107.7	120	159	84.4	134	113	93
July	1995	107.1	117	161	85.1	131	117	94
August	1995	110.1	120	166	86.7	132	120	97
September	1995	108.5	118	163	85.4	131	120	93
October	1995	105.1	115	158	83.3	127	116	91
November	1995	102.3	111	154	83.1	126	118	90
December	1995	103.7	113	156	84.9	125	120	95
January	1996	106.4	116	160	84.2	130	116	92
February	1996	107.0	117	160	82.3	129	110	91
March	1996	107.7	118	161	82.2	127	115	87
April	1996	107.3	117	162	82.3	127	116	87
May	1996	106.3	116	160	83.5	127	118	90
June	1996	108.4	117	164	83.3	127	113	94
July	1996	110.0	120	165	85.5	128	118	98
August	1996	112.0	123	167	87.0	131	120	99
September	1996	108.7	119	163	88.9	134	123	101
October	1996	108.5	117	164	90.2	134	127	102
November	1996	109.1	119	164	92.2	134	132	105
December	1996	110.1	122	164	90.7	131	130	104
January	1997	109.4	122	162	92.3	130	134	108
February	1997	108.3	118	163	92.6	130	135	108
March	1997	110.3	118	168	93.9	135	138	106
April	1997	112.6	122	170	94.6	137	136	108
May	1997	114.7	125	172	97.4	142	140	111
June	1997	114.7	127	171	102.2	142	148	122
July	1997	115.2	129	170	104.3	140	156	125
August	1997	115.3	129	171	105.1	140	157	127
September	1997	115.3	130	170	104.9	142	157	124

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
October 1997	114.3	127	170	106.9	147	157	127
November 1997	115.1	130	169	106.4	143	156	130
December 1997	113.6	129	165	103.9	142	150	126
January 1998	113.9	128	167	102.7	145	148	122
February 1998	116.1	131	171	103.3	147	151	119
March 1998	119.1	133	176	106.2	146	160	123
April 1998	118.9	134	174	105.8	139	165	123
May 1998	116.3	132	170	104.5	135	165	122
June 1998	115.2	129	169	102.6	134	161	119
July 1998	117.4	133	172	101.3	137	155	116
August 1998	118.1	135	172	100.8	141	150	114
September 1998	117.0	137	166	100.3	140	145	119
October 1998	114.8	137	161	95.4	137	135	112
November 1998	113.8	133	162	92.5	134	128	110
December 1998	113.0	131	162	89.7	133	126	102
January 1999	113.8	128	168	93.7	136	132	109
February 1999	115.4	133	167	99.1	138	143	117
March 1999	118.1	136	171	102.5	140	150	124
April 1999	118.6	138	170	104.0	139	153	127
May 1999	120.7	139	175	100.9	140	145	122
June 1999	122.2	140	178	100.8	138	146	122
July 1999	124.0	144	178	100.8	138	150	118
August 1999	122.5	142	176	102.6	139	151	124
September 1999	121.7	142	174	103.4	141	151	126
October 1999	118.8	134	175	102.8	138	148	129
November 1999	118.5	138	171	103.6	140	150	128
December 1999	117.4	135	170	103.8	141	153	126
January 2000	118.3	140	168	105.5	143	157	125
February 2000	117.2	135	170	105.4	141	161	124
March 2000	117.9	138	168	104.9	140	154	129
April 2000	119.7	138	173	105.0	141	149	134
May 2000	120.9	143	172	106.4	140	151	139
June 2000	121.3	139	177	106.4	141	154	135
July 2000	118.9	138	171	104.4	140	150	131
August 2000	117.6	134	172	102.1	143	144	125
September 2000	116.7	133	170	103.4	142	143	132
October 2000	118.5	134	173	104.9	143	144	137
November 2000	118.3	135	172	105.9	143	145	140
December 2000	117.4	138	167	102.2	140	141	132
January 2001	113.5	133	162	97.7	135	131	129
February 2001	109.9	127	158	89.8	128	115	118
March 2001	106.7	123	154	86.9	130	102	117
April 2001	104.7	122	150	83.4	132	95	108
May 2001	104.6	122	149	85.6	132	98	114
June 2001	104.5	123	148	85.5	131	101	112
July 2001	104.4	123	147	88.1	131	109	114
August 2001	103.5	125	143	89.0	134	112	113
September 2001	101.1	120	142	86.2	135	103	108
October 2001	99.4	119	138	81.7	131	92	105
November 2001	96.8	113	137	78.4	133	80	102
December 2001	98.4	113	141	77.5	133	79	99
January 2002	98.4	110	144	82.2	142	86	102
February 2002	99.7	112	146	84.0	141	96	100



**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
March 2002	100.5	114	146	91.3	144	112	111
April 2002	102.8	119	147	90.2	140	115	107
May 2002	103.5	119	149	92.1	139	119	113
June 2002	103.8	116	153	89.3	139	114	106
July 2002	103.2	110	158	88.6	139	110	107
August 2002	103.1	108	159	83.9	139	100	98
September 2002	100.4	106	154	80.5	136	95	92
October 2002	97.6	106	147	75.8	132	85	86
November 2002	94.5	102	142	76.2	135	86	85
December 2002	95.7	106	141	78.6	138	87	90
January 2003	97.6	109	143	80.2	141	88	93
February 2003	99.0	110	146	77.7	139	80	93
March 2003	96.5	106	144	71.2	132	67	86
April 2003	95.2	106	140	72.2	129	71	89
May 2003	95.1	105	140	79.3	132	90	97
June 2003	96.9	108	143	88.4	140	109	107
July 2003	101.4	109	153	91.3	144	118	105
August 2003	102.9	115	152	87.1	137	114	99
September 2003	104.0	117	152	83.8	134	107	96
October 2003	101.3	114	148	82.6	129	106	98
November 2003	104.5	118	152	85.5	131	110	103
December 2003	103.1	115	152	88.1	125	121	108
January 2004	106.9	118	160	94.1	131	133	114
February 2004	104.7	112	159	94.8	134	132	116
March 2004	108.5	116	165	94.6	138	128	115
April 2004	105.5	112	161	89.7	136	117	106
May 2004	104.7	111	161	85.9	132	111	101
June 2004	105.3	112	160	85.7	134	111	100
July 2004	106.3	116	160	86.7	131	112	106
August 2004	108.6	123	158	90.7	137	120	108
September 2004	107.0	120	157	90.4	134	119	111
October 2004	108.8	125	157	89.0	133	119	107
November 2004	108.5	123	159	85.9	127	113	105
December 2004	110.2	123	162	85.1	128	113	102
January 2005	110.0	121	164	86.2	130	114	103
February 2005	110.6	122	164	86.2	132	114	100
March 2005	108.6	119	162	82.9	129	108	96
April 2005	105.4	115	158	78.4	125	100	89
May 2005	104.1	110	160	75.1	124	92	85
June 2005	108.2	118	163	78.7	130	95	91
July 2005	110.9	120	168	83.4	132	104	99
August 2005	111.8	121	169	84.7	130	108	102
September 2005	104.8	110	162	76.0	122	92	90
October 2005	98.3	104	151	68.0	118	76	79
November 2005	99.2	107	149	66.6	118	71	77
December 2005	104.0	113	157	73.0	123	88	81
January 2006	110.8	121	167	78.7	126	100	90
February 2006	108.8	115	167	80.6	127	105	92
March 2006	108.3	114	166	76.6	123	96	88
April 2006	107.8	115	165	73.7	125	89	82
May 2006	107.3	115	163	71.2	121	84	80
June 2006	106.9	115	162	72.7	123	87	82
July 2006	106.1	113	162	73.0	120	89	82
August 2006	106.5	115	161	72.8	123	84	84

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
September 2006	101.5	109	154	71.3	121	81	83
October 2006	100.5	109	151	76.6	127	89	91
November 2006	102.3	114	151	81.8	127	107	94
December 2006	108.3	124	156	85.6	128	117	99
January 2007	110.8	128	159	85.4	125	116	102
February 2007	108.8	124	158	83.2	125	108	100
March 2007	107.7	122	157	82.2	125	104	101
April 2007	105.9	121	154	78.0	127	94	92
May 2007	108.6	124	158	78.1	129	94	90
June 2007	106.1	117	158	77.1	127	95	88
July 2007	106.0	114	161	78.2	123	99	91
August 2007	103.0	109	157	77.8	123	97	92
September 2007	102.9	112	154	79.0	128	92	97
October 2007	100.8	111	150	76.4	127	88	91
November 2007	97.4	108	144	73.8	126	83	87
December 2007	94.9	104	141	68.7	119	76	80
January 2008	92.7	98	142	66.4	119	65	81
February 2008	91.0	95	140	64.2	115	60	80
March 2008	88.5	94	135	64.5	117	58	83
April 2008	83.5	89	126	61.4	112	51	82
May 2008	79.2	84	121	55.5	107	40	74
June 2008	74.3	79	112	49.0	101	33	60
July 2008	72.2	78	108	46.9	99	33	54
August 2008	71.0	78	104	51.1	103	39	61
September 2008	71.8	78	106	58.8	111	49	74
October 2008	66.5	72	98	60.8	111	52	79
November 2008	61.7	67	90	58.2	109	47	75
December 2008	62.6	64	96	53.1	105	39	67
January 2009	66.4	68	102	55.8	112	41	68
February 2009	69.4	70	109	54.4	111	39	65
March 2009	64.1	67	97	54.1	110	40	64
April 2009	64.9	70	96	53.6	108	39	65
May 2009	64.4	67	98	60.9	111	56	76
June 2009	69.6	70	108	66.2	115	64	85
July 2009	68.5	64	112	65.0	114	64	81
August 2009	71.0	68	114	65.3	116	64	81
September 2009	73.0	71	117	67.6	119	70	81
October 2009	76.9	72	126	71.4	120	81	84
November 2009	74.8	68	124	71.9	119	83	85
December 2009	74.3	66	125	68.9	116	79	81
January 2010	75.2	68	125	70.1	115	80	84
February 2010	79.8	73	133	69.4	112	81	84
March 2010	82.0	75	137	69.8	110	84	85
April 2010	83.9	79	138	67.3	108	80	81
May 2010	83.3	77	138	66.9	111	79	77
June 2010	83.9	79	137	69.3	115	83	80
July 2010	77.9	72	129	65.8	114	76	73
August 2010	78.3	77	125	64.4	113	72	71
September 2010	75.8	74	120	60.8	110	63	69
October 2010	79.0	82	121	62.6	110	67	73
November 2010	80.2	81	125	64.5	113	67	77
December 2010	81.6	81	129	65.9	112	72	79
January 2011	82.8	81	133	69.0	114	80	81

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
February 2011	87.0	87	138	69.1	112	83	81
March 2011	86.4	87	137	66.2	110	77	77
April 2011	86.6	84	139	62.3	105	71	72
May 2011	83.0	77	137	60.8	103	68	70
June 2011	84.9	80	139	63.3	103	75	74
July 2011	81.6	78	133	61.8	103	67	76
August 2011	74.8	73	120	55.1	98	54	67
September 2011	68.3	64	111	48.8	95	40	57
October 2011	70.6	67	114	48.2	101	37	52
November 2011	75.2	73	121	50.7	106	40	54
December 2011	78.6	80	123	55.2	110	50	59
January 2012	81.1	82	127	60.7	109	65	67
February 2012	83.5	85	130	65.1	110	73	77
March 2012	85.6	89	132	67.0	109	75	84
April 2012	84.0	87	130	67.9	106	75	90
May 2012	84.0	88	129	68.5	108	78	87
June 2012	83.9	87	130	68.6	110	80	83
July 2012	84.0	87	130	66.7	113	77	76
August 2012	87.4	87	139	66.4	111	76	78
September 2012	86.2	83	139	70.8	112	81	90
October 2012	88.7	92	137	73.0	112	84	96
November 2012	86.2	92	130	75.6	115	89	99
December 2012	89.6	99	133	70.7	113	83	88
January 2013	90.2	93	140	69.8	111	86	82
February 2013	91.7	95	142	69.7	110	87	82
March 2013	91.9	94	144	73.0	110	94	88
April 2013	93.1	99	141	73.8	109	94	92
May 2013	93.6	100	142	74.8	111	96	93
June 2013	93.6	97	145	76.5	116	100	91
July 2013	95.4	98	149	78.5	117	103	94
August 2013	97.1	102	150	78.6	119	104	92
September 2013	98.2	105	149	73.1	114	94	84
October 2013	96.9	103	148	67.2	113	80	75
November 2013	92.8	95	145	62.3	107	70	71
December 2013	94.3	93	151	65.5	108	78	76
January 2014	93.2	92	149	69.8	112	86	80
February 2014	97.3	98	153	73.0	114	95	83
March 2014	97.2	102	149	72.8	118	93	80
April 2014	99.9	111	148	73.0	117	95	80
May 2014	99.4	111	146	72.7	115	96	79
June 2014	99.6	115	143	75.3	114	100	86
July 2014	97.3	109	142	74.2	112	96	88
August 2014	99.4	111	146	73.6	115	93	86
September 2014	102.3	115	150	73.6	115	94	85
October 2014	102.9	116	151	76.9	123	99	87
November 2014	102.6	112	154	80.7	123	108	94
December 2014	101.2	108	154	82.3	123	109	98
January 2015	105.4	113	161	85.1	119	118	105
February 2015	105.3	117	156	85.6	119	120	104
March 2015	104.8	117	155	86.5	123	119	105
April 2015	105.3	120	153	86.0	123	117	105
May 2015	104.0	116	154	87.4	126	115	110
June 2015	107.9	120	160	87.1	126	121	104
July 2015	107.6	118	161	86.0	126	117	103

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey	Current Index and Components			Expected Index and Components			
	Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
August 2015	109.8	124	161	84.2	124	115	99
September 2015	103.8	116	153	79.8	119	104	97
October 2015	100.5	107	154	77.0	118	97	93
November 2015	98.9	100	156	77.8	121	95	96
December 2015	103.6	106	163	84.4	127	102	110
January 2016	105.7	112	163	89.1	130	112	116
February 2016	108.0	119	162	89.6	132	112	116
March 2016	107.9	120	161	87.0	131	110	109
April 2016	108.5	122	159	82.4	128	100	103
May 2016	109.3	122	161	80.2	124	98	99
June 2016	109.2	122	161	78.6	118	97	99
July 2016	109.2	119	164	79.7	121	100	98
August 2016	109.1	119	165	80.1	120	99	102
September 2016	107.7	114	165	81.3	125	99	102
October 2016	106.8	114	163	82.4	127	99	104
November 2016	107.3	114	164	82.7	130	101	101
December 2016	111.2	122	166	86.0	131	109	105
January 2017	115.8	130	170	90.9	130	121	114
February 2017	116.2	133	169	94.4	132	124	123
March 2017	115.4	134	166	93.2	130	124	121
April 2017	114.9	132	166	90.5	129	118	116
May 2017	115.6	133	167	90.3	130	121	111
June 2017	116.2	134	167	89.6	133	119	108
July 2017	116.7	135	167	86.7	129	117	102
August 2017	117.0	137	167	85.0	130	114	97
September 2017	115.4	133	167	83.2	129	110	94
October 2017	115.2	133	166	86.6	134	113	100
November 2017	117.1	135	169	86.7	133	115	101
December 2017	118.1	134	173	87.8	131	121	102
January 2018	115.4	129	171	85.4	130	119	95
February 2018	114.8	128	171	87.9	130	123	100
March 2018	117.0	133	171	90.1	133	124	105
April 2018	119.0	138	171	93.2	135	126	114
May 2018	118.3	140	168	91.8	134	123	113
June 2018	117.6	142	164	90.5	131	122	112
July 2018	117.0	144	160	88.8	130	121	106
August 2018	115.5	142	158	89.4	133	121	106
September 2018	114.4	139	158	90.4	134	121	108
October 2018	114.7	137	161	93.0	134	128	112
November 2018	114.7	136	161	90.4	130	123	109
December 2018	114.9	135	163	89.6	132	121	107
January 2019	112.4	131	160	85.3	131	107	104
February 2019	111.5	127	163	85.7	134	106	104
March 2019	112.7	131	162	86.5	134	111	103
April 2019	116.1	139	162	90.3	136	121	106
May 2019	115.8	143	157	93.5	136	130	110
June 2019	116.5	143	159	94.5	136	132	113
July 2019	113.2	136	158	92.4	136	130	106
August 2019	113.7	136	159	87.8	132	120	101
September 2019	110.2	134	152	84.9	131	112	97
October 2019	114.0	138	158	85.0	131	110	99
November 2019	115.0	139	159	88.8	134	117	106
December 2019	116.4	137	165	89.4	135	118	106

**INCOME MIDDLE THIRD**  
**TABLE 1B**  
**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

Date of Survey		Current Index and Components			Expected Index and Components			
		Current Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
January	2020	114.8	136	162	91.7	135	122	112
February	2020	115.4	137	163	92.9	137	125	113
March	2020	113.1	139	155	91.5	134	117	118
April	2020	101.9	133	131	83.9	130	96	111
May	2020	92.6	127	112	74.0	122	71	103
June	2020	85.6	117	104	70.6	125	64	93
July	2020	85.2	114	106	68.5	124	63	86
August	2020	85.0	111	109	70.2	131	66	84
September	2020	86.1	115	107	71.8	130	72	86
October	2020	90.8	119	115	76.5	130	84	93
November	2020	91.8	121	116	76.3	126	86	95
December	2020	90.5	118	116	72.7	122	77	92
January	2021	86.8	111	113	71.8	123	74	90
February	2021	86.9	112	112	71.4	121	77	88
March	2021	88.5	112	117	72.9	119	86	87
April	2021	92.8	118	121	75.1	118	95	88
May	2021	92.6	118	121	75.9	114	102	88
June	2021	92.8	123	117	79.6	119	111	89
July	2021	89.9	123	109	78.7	115	111	90
August	2021	87.5	121	105	76.9	117	102	89
September	2021	84.5	117	101	70.9	111	89	83
October	2021	81.3	113	96	66.5	111	77	77
November	2021	79.3	114	90	65.3	110	75	74
December	2021	73.3	108	81	64.8	108	74	76
January	2022	70.1	103	76	62.6	106	69	74
February	2022	67.5	97	76	60.6	103	66	71
March	2022	67.3	96	77	56.9	101	57	68
April	2022	68.0	98	76	59.5	105	59	72
May	2022	65.5	95	73	58.2	106	54	71
June	2022	61.2	85	72	55.6	105	49	66
July	2022	58.0	74	74	48.6	99	35	57
August	2022	57.5	74	73	49.3	100	37	57
September	2022	60.2	78	75	53.9	106	45	62
October	2022	60.7	79	76	56.7	109	52	65
November	2022	60.3	77	77	56.2	107	51	64
December	2022	59.7	74	79	55.8	105	52	64
January	2023	59.9	74	79	57.5	105	56	67
February	2023	63.0	77	84	59.6	104	60	73
March	2023	64.3	83	81	58.8	103	57	73
April	2023	69.6	90	89	59.2	101	59	75
May	2023	67.9	87	87	56.9	100	53	73
June	2023	70.3	86	94	57.3	101	54	72
July	2023	70.2	86	94	60.9	106	62	75
August	2023	73.5	88	101	63.4	109	67	76
September	2023	74.6	89	103	64.7	111	71	76
October	2023	69.9	81	99	60.5	105	63	73
November	2023	69.2	83	95	58.7	106	59	68
December	2023	67.7	82	92	62.5	108	64	76
January	2024	75.9	96	99	68.6	116	76	82
February	2024	77.8	99	101	73.7	118	88	89

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

The question was: "We are interested in how people are getting along financially these days.  
Would you say that you (and your family living there) are better off or worse off financially  
than you were a year ago?"

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	30	22	48	0	100	82	1125
January 1980	33	22	44	0	100	89	908
February 1980	34	24	43	0	100	91	724
March 1980	30	26	44	0	100	86	644
April 1980	26	24	50	0	100	76	671
May 1980	25	23	52	0	100	73	594
June 1980	27	21	50	1	100	77	583
July 1980	31	25	44	1	100	87	529
August 1980	32	24	43	1	100	89	515
September 1980	34	23	43	1	100	91	536
October 1980	34	24	42	1	100	92	589
November 1980	32	25	42	1	100	90	620
December 1980	30	27	43	0	100	87	585
January 1981	26	27	47	1	100	79	557
February 1981	25	27	47	0	100	78	531
March 1981	26	28	45	0	100	81	513
April 1981	27	27	46	0	100	81	493
May 1981	28	28	44	0	100	84	491
June 1981	30	29	41	0	100	89	488
July 1981	33	30	37	0	100	97	498
August 1981	34	30	35	0	100	99	418
September 1981	36	28	36	0	100	100	412
October 1981	36	29	35	0	100	101	311
November 1981	35	26	39	0	100	96	300
December 1981	35	27	38	0	100	97	361
January 1982	35	25	40	0	100	95	548
February 1982	34	29	37	0	100	98	733
March 1982	34	28	38	0	100	96	814
April 1982	32	30	39	0	100	93	847
May 1982	32	29	39	0	100	92	852
June 1982	31	31	38	0	100	94	837
July 1982	33	30	37	0	100	96	810
August 1982	32	31	37	0	100	95	718
September 1982	30	29	41	0	100	89	645
October 1982	32	27	41	0	100	91	640
November 1982	34	24	42	0	100	93	740
December 1982	34	25	41	0	100	93	803
January 1983	31	28	41	0	100	89	802
February 1983	29	31	39	1	100	90	721
March 1983	30	32	38	1	100	92	723
April 1983	34	32	34	0	100	99	719
May 1983	36	32	32	0	100	104	727
June 1983	40	32	27	0	100	113	730
July 1983	40	32	28	0	100	112	703
August 1983	41	32	27	0	100	114	756
September 1983	41	31	28	0	100	113	752
October 1983	41	31	28	0	100	113	771
November 1983	42	30	28	0	100	113	766
December 1983	43	31	26	0	100	117	760
January 1984	44	33	24	0	100	120	766
February 1984	46	33	22	0	100	124	755

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 1984	47	31	22	0	100	124	726
April 1984	49	28	23	0	100	126	713
May 1984	48	29	24	0	100	124	713
June 1984	48	30	21	0	100	127	717
July 1984	47	34	19	0	100	127	700
August 1984	51	30	19	0	100	132	693
September 1984	50	31	19	0	100	130	706
October 1984	50	29	21	0	100	130	749
November 1984	47	29	24	0	100	123	654
December 1984	47	26	27	0	100	120	668
January 1985	46	29	25	0	100	121	627
February 1985	44	30	25	1	100	119	629
March 1985	42	33	24	0	100	118	588
April 1985	42	32	26	0	100	116	621
May 1985	43	34	24	0	100	119	691
June 1985	42	31	27	0	100	116	701
July 1985	43	30	27	0	100	115	657
August 1985	42	29	30	0	100	112	680
September 1985	44	29	26	0	100	118	692
October 1985	44	30	25	0	100	119	723
November 1985	46	30	24	0	100	122	717
December 1985	45	32	23	0	100	122	635
January 1986	46	31	23	0	100	123	608
February 1986	46	31	23	0	100	124	615
March 1986	46	31	23	0	100	123	695
April 1986	48	28	24	0	100	124	669
May 1986	47	29	24	0	100	123	557
June 1986	45	31	24	0	100	121	506
July 1986	45	32	23	0	100	121	516
August 1986	46	30	24	0	100	122	574
September 1986	46	28	25	0	100	121	565
October 1986	45	29	26	0	100	119	548
November 1986	46	31	23	0	100	123	583
December 1986	48	29	23	0	100	125	591
January 1987	47	30	23	0	100	124	586
February 1987	47	26	27	0	100	120	544
March 1987	45	28	27	0	100	118	544
April 1987	42	31	27	0	100	115	557
May 1987	41	34	26	0	100	115	555
June 1987	42	34	25	0	100	117	552
July 1987	46	31	22	0	100	124	529
August 1987	48	30	22	0	100	126	549
September 1987	49	30	21	0	100	128	552
October 1987	47	32	22	0	100	125	533
November 1987	46	32	22	0	100	124	472
December 1987	45	32	23	0	100	122	438
January 1988	46	31	23	0	100	124	419
February 1988	48	29	23	0	100	125	447
March 1988	51	25	24	0	100	128	444
April 1988	49	26	25	0	100	124	457
May 1988	46	29	25	0	100	120	442
June 1988	45	32	23	0	100	122	444
July 1988	48	30	22	0	100	126	446
August 1988	52	26	21	0	100	131	445
September 1988	53	24	23	0	100	130	430
October 1988	50	26	24	0	100	126	433
November 1988	45	30	25	0	100	121	438

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1988	41	35	24	0	100	117	440
January 1989	44	34	23	0	100	121	428
February 1989	43	33	23	0	100	120	423
March 1989	46	31	23	0	100	123	442
April 1989	42	33	25	0	100	118	466
May 1989	45	32	23	0	100	122	482
June 1989	43	32	24	0	100	119	461
July 1989	44	32	24	0	100	120	463
August 1989	43	32	24	0	100	119	451
September 1989	44	31	25	0	100	119	470
October 1989	46	29	24	1	100	121	453
November 1989	45	30	25	0	100	121	445
December 1989	45	30	25	0	100	120	439
January 1990	43	31	26	0	100	116	436
February 1990	42	30	28	0	100	114	454
March 1990	45	29	25	0	100	120	455
April 1990	49	28	23	0	100	126	463
May 1990	51	28	21	0	100	130	453
June 1990	47	30	23	0	100	124	447
July 1990	46	30	24	0	100	122	425
August 1990	43	27	29	0	100	114	435
September 1990	44	26	31	0	100	113	450
October 1990	38	26	36	0	100	102	466
November 1990	38	25	37	0	100	101	467
December 1990	36	27	37	0	100	98	451
January 1991	36	30	34	0	100	102	479
February 1991	34	31	34	0	100	100	473
March 1991	37	29	33	0	100	104	483
April 1991	38	28	34	0	100	104	461
May 1991	40	27	32	1	100	108	464
June 1991	39	29	31	1	100	108	451
July 1991	40	29	30	1	100	110	453
August 1991	37	32	30	1	100	107	453
September 1991	36	32	31	1	100	105	456
October 1991	37	32	32	0	100	105	438
November 1991	36	29	35	0	100	101	429
December 1991	33	28	39	1	100	94	437
January 1992	30	26	43	1	100	87	444
February 1992	30	28	41	1	100	90	457
March 1992	32	30	38	0	100	94	451
April 1992	32	30	38	0	100	93	463
May 1992	34	33	33	0	100	101	445
June 1992	35	31	34	0	100	101	459
July 1992	34	32	35	0	100	99	446
August 1992	31	27	41	0	100	90	434
September 1992	32	25	42	0	100	90	427
October 1992	35	27	38	0	100	96	429
November 1992	39	29	32	0	100	108	443
December 1992	38	31	31	0	100	107	446
January 1993	41	30	28	0	100	113	474
February 1993	38	31	31	0	100	107	470
March 1993	39	30	31	0	100	108	473
April 1993	38	32	30	0	100	108	452
May 1993	39	35	26	0	100	112	469
June 1993	38	36	25	0	100	113	461
July 1993	38	31	31	0	100	107	468



# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1993	36	29	34	0	100	102	467
September 1993	37	29	34	0	100	104	468
October 1993	36	33	31	0	100	105	460
November 1993	39	31	30	0	100	109	472
December 1993	39	29	32	0	100	107	467
January 1994	42	27	30	0	100	112	460
February 1994	42	30	28	0	100	113	459
March 1994	40	33	27	0	100	112	447
April 1994	38	34	28	0	100	110	456
May 1994	41	31	28	0	100	113	434
June 1994	43	30	27	0	100	116	445
July 1994	45	29	26	0	100	119	455
August 1994	43	30	26	0	100	117	483
September 1994	42	31	27	0	100	114	521
October 1994	40	29	31	0	100	109	533
November 1994	40	28	32	0	100	108	502
December 1994	42	28	30	0	100	112	459
January 1995	45	28	27	0	100	118	445
February 1995	46	29	24	0	100	122	442
March 1995	47	31	22	0	100	125	449
April 1995	46	35	19	0	100	127	429
May 1995	44	36	21	0	100	123	446
June 1995	44	32	24	0	100	120	461
July 1995	44	29	27	0	100	117	485
August 1995	45	29	25	0	100	120	478
September 1995	43	31	25	0	100	118	475
October 1995	41	33	26	0	100	115	484
November 1995	40	31	29	0	100	111	482
December 1995	40	33	27	0	100	113	461
January 1996	40	35	24	1	100	116	445
February 1996	41	35	24	0	100	117	463
March 1996	44	29	26	1	100	118	477
April 1996	43	30	27	0	100	117	451
May 1996	42	32	26	0	100	116	453
June 1996	41	35	24	0	100	117	434
July 1996	45	30	25	0	100	120	454
August 1996	47	29	24	0	100	123	434
September 1996	45	30	26	0	100	119	441
October 1996	43	32	25	0	100	117	450
November 1996	44	31	25	0	100	119	454
December 1996	46	30	24	0	100	122	468
January 1997	46	29	24	0	100	122	458
February 1997	44	30	26	1	100	118	447
March 1997	44	29	26	1	100	118	437
April 1997	46	30	24	0	100	122	429
May 1997	49	28	24	0	100	125	440
June 1997	48	30	21	0	100	127	439
July 1997	50	30	20	0	100	129	453
August 1997	49	30	20	0	100	129	461
September 1997	50	29	21	0	100	130	457
October 1997	49	29	22	0	100	127	443
November 1997	50	30	20	0	100	130	429
December 1997	48	33	19	0	100	129	418
January 1998	47	34	19	0	100	128	406
February 1998	48	35	17	0	100	131	411
March 1998	50	32	17	0	100	133	428

**INCOME MIDDLE THIRD**  
**TABLE 6**  
**CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1998	53	29	18	0	100	134	451
May 1998	51	29	19	0	100	132	449
June 1998	49	31	20	0	100	129	454
July 1998	51	31	18	0	100	133	441
August 1998	52	30	18	0	100	135	458
September 1998	55	28	17	0	100	137	467
October 1998	55	28	18	0	100	137	458
November 1998	52	29	19	0	100	133	455
December 1998	52	27	21	0	100	131	434
January 1999	51	26	23	0	100	128	439
February 1999	54	24	21	1	100	133	436
March 1999	54	27	18	0	100	136	480
April 1999	55	26	17	1	100	138	507
May 1999	55	27	17	1	100	139	519
June 1999	56	27	16	1	100	140	506
July 1999	59	26	15	0	100	144	490
August 1999	58	25	16	0	100	142	477
September 1999	59	25	17	0	100	142	465
October 1999	53	29	18	0	100	134	479
November 1999	55	28	17	0	100	138	475
December 1999	54	28	18	0	100	135	468
January 2000	57	25	17	0	100	140	483
February 2000	54	26	19	1	100	135	481
March 2000	56	26	17	1	100	138	480
April 2000	56	27	17	0	100	138	474
May 2000	58	27	15	0	100	143	476
June 2000	57	26	18	0	100	139	467
July 2000	56	26	18	0	100	138	445
August 2000	53	26	20	1	100	134	436
September 2000	52	27	20	1	100	133	454
October 2000	54	26	19	1	100	134	461
November 2000	54	26	19	0	100	135	453
December 2000	56	25	18	1	100	138	439
January 2001	53	26	20	1	100	133	444
February 2001	50	26	23	0	100	127	461
March 2001	47	29	24	0	100	123	475
April 2001	47	28	25	0	100	122	471
May 2001	47	28	25	0	100	122	470
June 2001	49	26	25	0	100	123	449
July 2001	47	28	24	1	100	123	452
August 2001	48	28	24	0	100	125	468
September 2001	45	29	26	0	100	120	496
October 2001	45	28	27	0	100	119	504
November 2001	42	29	29	0	100	113	501
December 2001	42	28	29	1	100	113	482
January 2002	40	29	30	1	100	110	481
February 2002	42	27	30	1	100	112	478
March 2002	43	27	30	0	100	114	484
April 2002	47	25	28	0	100	119	477
May 2002	47	26	27	0	100	119	480
June 2002	44	28	28	0	100	116	474
July 2002	41	28	31	0	100	110	474
August 2002	40	27	32	1	100	108	456
September 2002	40	25	34	0	100	106	450
October 2002	40	25	34	0	100	106	454
November 2002	39	25	36	0	100	102	465
December 2002	41	23	35	1	100	106	489

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January	2003	42	25	33	1	100	109	493
February	2003	41	27	31	1	100	110	504
March	2003	39	28	33	0	100	106	495
April	2003	40	26	34	0	100	106	498
May	2003	40	26	34	0	100	105	474
June	2003	39	30	31	0	100	108	476
July	2003	39	31	30	0	100	109	459
August	2003	42	31	27	0	100	115	470
September	2003	45	27	28	0	100	117	470
October	2003	43	28	29	0	100	114	469
November	2003	47	25	28	0	100	118	456
December	2003	45	26	30	0	100	115	453
January	2004	47	24	29	0	100	118	465
February	2004	45	23	33	0	100	112	480
March	2004	47	22	31	0	100	116	485
April	2004	45	22	33	0	100	112	478
May	2004	44	23	33	0	100	111	476
June	2004	44	24	32	0	100	112	485
July	2004	46	24	30	0	100	116	500
August	2004	49	24	26	0	100	123	491
September	2004	48	24	28	0	100	120	469
October	2004	51	23	26	0	100	125	492
November	2004	50	23	27	0	100	123	510
December	2004	49	24	26	0	100	123	517
January	2005	48	25	27	0	100	121	488
February	2005	48	25	26	0	100	122	487
March	2005	47	25	28	0	100	119	491
April	2005	45	26	30	0	100	115	503
May	2005	41	27	31	0	100	110	528
June	2005	46	25	28	0	100	118	532
July	2005	47	26	27	0	100	120	531
August	2005	48	25	27	0	100	121	492
September	2005	43	24	33	0	100	110	493
October	2005	40	24	36	0	100	104	488
November	2005	43	21	36	0	100	107	517
December	2005	44	24	32	0	100	113	534
January	2006	49	23	28	0	100	121	514
February	2006	44	27	29	0	100	115	477
March	2006	45	25	30	0	100	114	447
April	2006	45	25	30	0	100	115	451
May	2006	46	22	31	0	100	115	455
June	2006	46	22	31	1	100	115	469
July	2006	46	21	33	0	100	113	458
August	2006	47	22	31	0	100	115	464
September	2006	43	23	34	0	100	109	460
October	2006	43	23	34	0	100	109	481
November	2006	44	26	30	0	100	114	478
December	2006	48	28	24	0	100	124	470
January	2007	49	30	21	0	100	128	464
February	2007	47	30	23	0	100	124	491
March	2007	48	25	26	0	100	122	496
April	2007	47	27	26	0	100	121	478
May	2007	50	24	26	0	100	124	463
June	2007	46	26	29	0	100	117	450
July	2007	46	22	32	0	100	114	478
August	2007	43	23	34	0	100	109	477

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 2007	45	23	33	0	100	112	495
October 2007	44	23	33	0	100	111	471
November 2007	43	22	35	0	100	108	483
December 2007	41	21	37	0	100	104	479
January 2008	38	23	40	0	100	98	480
February 2008	37	21	42	0	100	95	465
March 2008	36	23	41	0	100	94	479
April 2008	34	22	44	0	100	89	493
May 2008	31	22	47	0	100	84	500
June 2008	30	20	51	0	100	79	482
July 2008	30	17	53	0	100	78	492
August 2008	31	15	53	0	100	78	504
September 2008	31	16	53	0	100	78	527
October 2008	27	17	55	0	100	72	524
November 2008	24	19	57	0	100	67	512
December 2008	21	22	57	0	100	64	506
January 2009	22	24	54	0	100	68	484
February 2009	22	26	52	0	100	70	461
March 2009	21	25	54	0	100	67	437
April 2009	22	27	51	0	100	70	448
May 2009	21	25	54	0	100	67	459
June 2009	23	24	53	0	100	70	471
July 2009	22	20	58	0	100	64	474
August 2009	23	23	54	0	100	68	493
September 2009	24	23	53	0	100	71	484
October 2009	23	26	51	0	100	72	486
November 2009	21	25	53	0	100	68	480
December 2009	18	29	53	0	100	66	502
January 2010	18	32	50	0	100	68	514
February 2010	19	35	46	0	100	73	519
March 2010	21	33	46	0	100	75	517
April 2010	23	32	45	0	100	79	506
May 2010	24	30	46	0	100	77	484
June 2010	24	32	44	0	100	79	478
July 2010	19	34	47	0	100	72	468
August 2010	21	35	44	0	100	77	488
September 2010	20	34	46	0	100	74	478
October 2010	25	32	43	0	100	82	511
November 2010	27	28	45	0	100	81	496
December 2010	27	28	46	0	100	81	500
January 2011	27	28	46	0	100	81	468
February 2011	29	29	42	0	100	87	487
March 2011	28	31	41	0	100	87	492
April 2011	29	26	45	0	100	84	500
May 2011	25	26	49	0	100	77	483
June 2011	28	24	48	0	100	80	489
July 2011	25	28	47	0	100	78	488
August 2011	22	29	49	0	100	73	485
September 2011	18	29	54	0	100	64	482
October 2011	20	28	52	0	100	67	491
November 2011	21	31	48	0	100	73	501
December 2011	24	33	44	0	100	80	488
January 2012	25	32	43	0	100	82	472
February 2012	27	31	42	0	100	85	477
March 2012	30	30	41	0	100	89	475
April 2012	29	29	42	0	100	87	485

**INCOME MIDDLE THIRD**

**TABLE 6  
CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 2012	30	28	42	0	100	88	471
June 2012	28	30	41	0	100	87	467
July 2012	28	31	41	0	100	87	468
August 2012	27	33	40	0	100	87	473
September 2012	26	31	43	0	100	83	486
October 2012	31	30	39	0	100	92	499
November 2012	32	27	40	1	100	92	483
December 2012	36	27	37	0	100	99	482
January 2013	33	28	39	0	100	93	471
February 2013	32	31	37	0	100	95	475
March 2013	30	33	37	0	100	94	476
April 2013	32	35	33	0	100	99	467
May 2013	33	33	34	0	100	100	478
June 2013	33	32	36	0	100	97	477
July 2013	34	30	36	0	100	98	485
August 2013	37	28	35	0	100	102	482
September 2013	39	28	33	0	100	105	461
October 2013	37	29	34	0	100	103	468
November 2013	32	32	36	0	100	95	472
December 2013	30	33	37	0	100	93	482
January 2014	30	32	38	0	100	92	462
February 2014	34	30	36	0	100	98	467
March 2014	37	27	35	0	100	102	482
April 2014	42	28	31	0	100	111	496
May 2014	41	30	29	0	100	111	497
June 2014	42	31	27	0	100	115	491
July 2014	39	31	30	0	100	109	489
August 2014	41	29	30	0	100	111	491
September 2014	43	29	28	0	100	115	489
October 2014	43	29	27	0	100	116	483
November 2014	41	31	28	0	100	112	478
December 2014	38	32	30	0	100	108	490
January 2015	42	29	29	0	100	113	493
February 2015	45	26	29	0	100	117	498
March 2015	45	26	29	0	100	117	480
April 2015	47	26	27	0	100	120	484
May 2015	43	30	27	0	100	116	479
June 2015	45	30	25	0	100	120	485
July 2015	43	33	24	0	100	118	492
August 2015	48	29	23	0	100	124	510
September 2015	43	29	28	0	100	116	515
October 2015	40	27	33	0	100	107	509
November 2015	37	27	36	0	100	100	483
December 2015	41	25	35	0	100	106	483
January 2016	43	26	31	0	100	112	472
February 2016	46	26	28	0	100	119	481
March 2016	45	29	26	0	100	120	494
April 2016	47	29	24	0	100	122	512
May 2016	47	28	25	0	100	122	525
June 2016	48	27	25	0	100	122	518
July 2016	47	26	28	0	100	119	510
August 2016	46	26	28	0	100	119	506
September 2016	43	28	29	0	100	114	525
October 2016	41	31	27	0	100	114	541
November 2016	42	30	28	0	100	114	572
December 2016	47	27	25	0	100	122	577

**INCOME MIDDLE THIRD**  
**TABLE 6**  
**CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2017	52	26	22	0	100	130	580
February 2017	52	28	19	0	100	133	571
March 2017	52	30	18	0	100	134	585
April 2017	52	29	19	0	100	132	607
May 2017	52	29	19	0	100	133	609
June 2017	53	28	19	0	100	134	577
July 2017	52	31	17	0	100	135	556
August 2017	54	29	17	0	100	137	535
September 2017	52	30	19	0	100	133	561
October 2017	53	27	20	0	100	133	587
November 2017	53	29	18	0	100	135	607
December 2017	52	31	17	0	100	134	610
January 2018	49	31	20	0	100	129	600
February 2018	49	29	22	0	100	128	588
March 2018	52	29	19	0	100	133	578
April 2018	55	29	17	0	100	138	557
May 2018	55	30	15	0	100	140	569
June 2018	57	28	15	0	100	142	575
July 2018	59	26	15	0	100	144	578
August 2018	58	25	16	0	100	142	564
September 2018	58	23	19	0	100	139	554
October 2018	56	24	20	0	100	137	570
November 2018	56	24	20	0	100	136	583
December 2018	55	25	20	0	100	135	602
January 2019	52	28	20	0	100	131	605
February 2019	48	30	22	0	100	127	602
March 2019	51	29	20	0	100	131	586
April 2019	56	27	17	0	100	139	577
May 2019	59	25	16	0	100	143	603
June 2019	59	26	15	0	100	143	609
July 2019	55	25	20	0	100	136	623
August 2019	55	27	19	0	100	136	616
September 2019	53	27	20	0	100	134	598
October 2019	54	29	16	0	100	138	608
November 2019	55	28	16	0	100	139	594
December 2019	54	30	17	0	100	137	634
January 2020	54	28	18	0	100	136	600
February 2020	55	27	18	0	100	137	592
March 2020	56	27	17	0	100	139	578
April 2020	52	28	19	0	100	133	588
May 2020	47	32	20	0	100	127	581
June 2020	42	33	25	0	100	117	590
July 2020	40	34	26	0	100	114	574
August 2020	40	31	29	0	100	111	602
September 2020	43	29	28	0	100	115	573
October 2020	46	28	26	0	100	119	568
November 2020	45	30	24	0	100	121	545
December 2020	43	33	24	0	100	118	560
January 2021	38	35	27	0	100	111	576
February 2021	39	33	27	0	100	112	582
March 2021	40	32	28	0	100	112	567
April 2021	44	30	26	0	100	118	571
May 2021	42	35	24	0	100	118	575
June 2021	44	34	21	0	100	123	565
July 2021	44	34	21	0	100	123	572
August 2021	45	31	24	0	100	121	574
September 2021	41	34	24	0	100	117	622

# INCOME MIDDLE THIRD

## TABLE 6 CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2021	40	33	27	0	100	113	619
November 2021	41	31	27	0	100	114	615
December 2021	40	28	32	0	100	108	580
January 2022	38	28	34	0	100	103	599
February 2022	36	26	39	0	100	97	587
March 2022	34	28	38	0	100	96	599
April 2022	36	26	38	0	100	98	573
May 2022	35	25	40	0	100	95	583
June 2022	32	20	47	0	100	85	571
July 2022	28	19	53	0	100	74	578
August 2022	28	19	54	0	100	74	584
September 2022	29	20	51	0	100	78	591
October 2022	29	21	50	0	100	79	577
November 2022	28	21	51	0	100	77	567
December 2022	27	20	53	0	100	74	570
January 2023	26	21	53	0	100	74	592
February 2023	27	23	50	0	100	77	600
March 2023	30	22	47	0	100	83	594
April 2023	33	24	43	0	100	90	590
May 2023	31	25	44	0	100	87	575
June 2023	30	26	44	0	100	86	573
July 2023	31	23	45	0	100	86	568
August 2023	32	23	44	0	100	88	597
September 2023	32	25	43	0	100	89	601
October 2023	29	23	48	0	100	81	610
November 2023	29	25	46	0	100	83	590
December 2023	29	24	47	0	100	82	586
January 2024	36	24	40	0	100	96	587
February 2024	38	23	39	0	100	99	591

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

Responses to the query: "Why do you say so?" following the question on Table 6.

May add to more than 100% due to multiple mentions.

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
December 1979	31	2	4	16	47	1	2
January 1980	35	3	4	15	46	1	2
February 1980	37	3	4	15	45	1	1
March 1980	32	3	5	18	45	2	1
April 1980	28	2	4	18	48	1	2
May 1980	26	1	4	18	49	1	1
June 1980	28	2	5	17	45	1	1
July 1980	31	2	5	16	42	1	0
August 1980	32	3	6	15	39	1	1
September 1980	34	3	6	16	40	2	2
October 1980	33	3	5	18	39	1	1
November 1980	34	3	4	20	40	1	1
December 1980	32	3	4	18	44	1	0
January 1981	29	2	5	17	49	1	1
February 1981	26	2	5	16	50	2	1
March 1981	27	1	5	16	45	2	1
April 1981	26	1	4	18	40	2	1
May 1981	29	1	3	16	37	1	0
June 1981	31	2	5	15	34	1	1
July 1981	33	2	5	14	32	1	1
August 1981	30	2	6	14	27	3	2
September 1981	28	2	6	12	27	3	2
October 1981	28	1	7	13	25	2	2
November 1981	29	2	7	14	33	0	2
December 1981	31	2	6	15	34	0	2
January 1982	31	3	5	16	34	1	3
February 1982	31	3	4	17	31	1	3
March 1982	30	3	4	20	30	1	3
April 1982	28	3	5	22	32	1	2
May 1982	29	3	6	23	29	1	2
June 1982	29	3	6	21	28	1	1
July 1982	31	3	4	20	27	1	1
August 1982	27	3	4	20	27	1	2
September 1982	27	3	4	24	28	1	2
October 1982	28	3	5	23	26	1	2
November 1982	33	3	5	24	27	1	2
December 1982	32	3	5	22	24	1	2
January 1983	31	3	4	22	26	1	1
February 1983	30	2	5	23	23	1	1
March 1983	29	2	4	24	24	2	1
April 1983	29	2	6	24	20	1	1
May 1983	29	3	6	23	19	2	0
June 1983	32	4	7	19	16	2	1
July 1983	33	3	5	20	16	2	0
August 1983	34	3	6	20	16	2	1
September 1983	36	2	4	21	13	2	1
October 1983	34	4	5	20	17	1	1
November 1983	34	4	4	19	16	1	0
December 1983	34	4	4	17	18	1	0



**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
January 1984	35	2	3	16	14	1	0
February 1984	36	2	5	15	16	1	0
March 1984	37	3	6	14	16	1	0
April 1984	37	3	7	13	18	1	1
May 1984	36	3	7	13	16	0	1
June 1984	36	4	6	15	14	0	1
July 1984	35	3	6	14	11	0	1
August 1984	38	3	5	14	10	1	0
September 1984	39	3	5	12	11	1	0
October 1984	43	3	5	14	12	1	1
November 1984	39	3	7	18	10	1	1
December 1984	37	3	7	21	11	1	1
January 1985	35	3	7	20	10	2	1
February 1985	37	2	3	17	13	1	1
March 1985	37	2	3	16	14	1	1
April 1985	35	2	3	17	14	1	0
May 1985	35	2	4	17	15	1	1
June 1985	33	2	5	17	13	2	1
July 1985	34	3	5	18	14	3	2
August 1985	32	3	6	18	12	3	1
September 1985	34	2	5	16	12	4	0
October 1985	35	2	6	16	12	2	0
November 1985	39	2	5	16	11	1	1
December 1985	39	2	4	18	10	1	1
January 1986	38	3	5	19	10	1	1
February 1986	37	3	5	19	11	1	1
March 1986	35	3	6	17	11	1	1
April 1986	37	3	6	17	11	1	1
May 1986	35	3	7	19	9	1	1
June 1986	35	2	6	20	9	2	1
July 1986	37	2	5	19	9	2	1
August 1986	36	3	5	17	9	2	1
September 1986	36	4	5	18	9	3	1
October 1986	32	4	6	17	9	3	2
November 1986	36	4	7	15	8	3	2
December 1986	37	3	9	15	8	2	2
January 1987	40	2	8	16	9	1	1
February 1987	41	2	7	19	11	1	2
March 1987	40	3	5	20	12	1	2
April 1987	36	2	4	19	14	1	2
May 1987	33	3	6	18	14	1	1
June 1987	33	3	6	17	12	2	1
July 1987	37	3	7	15	10	3	1
August 1987	38	3	6	15	8	2	1
September 1987	38	3	7	15	8	2	1
October 1987	37	3	5	17	8	2	1
November 1987	38	4	6	13	9	2	1
December 1987	37	3	6	13	10	3	2
January 1988	39	3	8	11	10	3	2
February 1988	40	2	7	13	10	3	1
March 1988	43	3	7	14	9	2	0
April 1988	38	3	5	16	9	2	0
May 1988	34	3	5	16	8	1	1
June 1988	31	3	5	11	8	1	2

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
July 1988	38	3	5	11	10	1	2
August 1988	43	3	7	11	11	0	2
September 1988	47	3	8	13	11	1	2
October 1988	42	4	8	15	11	1	2
November 1988	39	4	7	15	12	1	2
December 1988	36	3	6	17	12	0	2
January 1989	37	3	6	15	12	0	2
February 1989	36	2	7	17	12	0	1
March 1989	34	3	8	15	12	0	1
April 1989	34	3	8	16	13	0	2
May 1989	35	3	8	14	12	0	2
June 1989	37	3	7	13	12	0	2
July 1989	35	3	6	13	12	0	1
August 1989	34	3	6	12	13	0	1
September 1989	32	4	5	15	14	0	1
October 1989	36	4	4	16	12	0	1
November 1989	37	3	4	18	12	0	3
December 1989	38	3	5	15	11	0	3
January 1990	33	3	6	15	15	1	3
February 1990	33	3	7	15	16	1	1
March 1990	36	3	6	15	16	1	2
April 1990	39	3	7	14	14	1	2
May 1990	37	3	6	13	12	0	4
June 1990	33	4	8	13	13	0	4
July 1990	35	4	7	13	13	1	4
August 1990	36	3	7	16	19	0	3
September 1990	38	2	6	16	18	1	2
October 1990	33	2	7	19	22	0	2
November 1990	31	2	7	20	22	1	1
December 1990	29	1	6	21	22	1	1
January 1991	30	1	5	22	19	1	1
February 1991	29	1	4	23	15	1	3
March 1991	29	3	5	22	15	1	3
April 1991	30	3	5	21	15	1	3
May 1991	30	2	9	20	17	2	2
June 1991	30	2	9	21	18	2	1
July 1991	31	3	9	21	16	2	1
August 1991	31	2	4	20	15	2	3
September 1991	31	2	4	20	12	1	4
October 1991	29	2	5	19	13	1	4
November 1991	29	3	6	20	15	1	3
December 1991	25	3	5	24	18	3	3
January 1992	25	3	6	29	17	4	4
February 1992	27	2	6	31	14	4	3
March 1992	29	2	6	27	14	4	3
April 1992	28	1	4	26	14	4	3
May 1992	28	3	6	21	14	4	2
June 1992	28	3	5	24	13	4	3
July 1992	26	3	6	24	17	5	3
August 1992	25	2	4	30	18	6	3
September 1992	27	2	5	29	19	7	2
October 1992	29	2	5	27	16	8	2
November 1992	31	2	7	22	14	6	2
December 1992	28	2	6	26	12	5	2

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
		<u>Income</u> <u>Higher</u>	<u>Assets</u> <u>Higher</u>	<u>Debt</u> <u>Lower</u>	<u>Income</u> <u>Lower</u>	<u>Prices</u> <u>Higher</u>	<u>Assets</u> <u>Lower</u>	<u>Debt</u> <u>Higher</u>
January	1993	30	3	8	25	12	4	1
February	1993	29	3	7	26	14	3	2
March	1993	32	4	6	23	13	3	2
April	1993	31	3	6	22	11	3	3
May	1993	31	3	7	23	9	5	3
June	1993	31	1	7	22	10	5	2
July	1993	31	1	7	23	12	5	2
August	1993	28	3	5	25	14	3	1
September	1993	29	3	6	24	13	3	1
October	1993	29	3	5	23	13	2	2
November	1993	33	2	7	20	12	3	2
December	1993	32	2	6	21	13	3	3
January	1994	32	2	8	19	12	3	3
February	1994	32	3	7	19	10	2	4
March	1994	31	4	7	19	10	2	3
April	1994	31	2	5	23	9	3	2
May	1994	31	3	7	22	9	2	1
June	1994	33	3	8	21	8	2	1
July	1994	34	4	8	18	8	2	2
August	1994	35	2	6	17	8	3	2
September	1994	36	3	6	18	10	3	3
October	1994	36	3	5	20	12	3	3
November	1994	35	3	4	22	12	3	3
December	1994	35	3	4	20	11	3	2
January	1995	37	3	7	18	10	3	3
February	1995	36	4	8	18	9	3	3
March	1995	37	5	8	19	8	2	3
April	1995	37	5	5	17	7	1	3
May	1995	37	5	5	15	9	1	3
June	1995	37	4	6	15	11	2	3
July	1995	36	5	8	17	10	2	3
August	1995	37	4	8	20	7	2	3
September	1995	39	4	7	20	6	2	3
October	1995	37	3	4	21	7	3	3
November	1995	35	2	4	20	7	3	4
December	1995	32	2	3	18	7	2	3
January	1996	32	2	5	16	7	1	4
February	1996	32	1	5	15	8	0	3
March	1996	35	2	6	17	9	1	4
April	1996	35	2	7	19	9	2	2
May	1996	35	2	7	20	9	2	2
June	1996	34	3	8	16	10	1	2
July	1996	37	3	9	17	12	1	2
August	1996	36	4	8	14	13	1	2
September	1996	35	3	6	18	13	1	3
October	1996	32	4	6	17	13	1	3
November	1996	36	3	6	17	10	1	3
December	1996	35	3	8	16	10	0	3
January	1997	36	4	7	16	10	0	3
February	1997	32	4	7	17	11	0	4
March	1997	33	4	6	19	10	0	3
April	1997	36	3	6	18	8	0	2
May	1997	38	4	7	19	7	1	2

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
June 1997	37	4	7	16	7	1	2
July 1997	36	5	7	14	6	1	3
August 1997	38	5	6	12	8	0	2
September 1997	40	4	6	11	7	1	3
October 1997	40	3	7	10	6	1	2
November 1997	39	2	8	9	5	1	2
December 1997	37	2	8	9	5	0	1
January 1998	36	2	8	9	5	0	2
February 1998	36	3	8	11	3	0	2
March 1998	37	4	7	9	3	0	2
April 1998	38	4	7	11	4	1	2
May 1998	35	4	8	9	5	1	2
June 1998	33	4	8	11	5	1	3
July 1998	35	3	11	10	6	0	3
August 1998	40	3	9	12	5	0	2
September 1998	43	2	11	12	4	0	3
October 1998	45	2	8	12	3	1	3
November 1998	43	2	9	12	4	1	4
December 1998	42	4	8	12	5	1	3
January 1999	42	4	8	13	7	1	4
February 1999	42	4	8	14	7	0	2
March 1999	45	3	7	13	6	0	1
April 1999	44	3	9	13	6	0	2
May 1999	44	3	8	11	5	0	2
June 1999	43	3	9	13	4	0	3
July 1999	47	4	8	13	2	1	3
August 1999	48	3	9	14	3	1	3
September 1999	47	4	8	12	3	1	4
October 1999	42	3	7	13	7	1	4
November 1999	43	4	7	13	5	0	4
December 1999	44	2	7	15	6	1	3
January 2000	45	2	9	13	4	1	3
February 2000	43	2	10	13	5	1	2
March 2000	46	3	11	12	5	0	2
April 2000	45	3	9	13	6	1	1
May 2000	48	3	8	13	6	1	1
June 2000	45	2	7	14	9	0	1
July 2000	45	2	8	14	8	0	2
August 2000	40	2	8	13	8	0	4
September 2000	39	3	9	13	7	0	4
October 2000	41	3	10	14	8	0	4
November 2000	45	2	9	14	7	0	3
December 2000	47	1	8	12	8	0	2
January 2001	46	2	7	12	9	0	2
February 2001	42	2	8	14	10	0	3
March 2001	42	2	7	16	10	1	3
April 2001	41	1	8	18	10	1	3
May 2001	41	1	7	18	12	1	2
June 2001	38	1	8	18	11	1	2
July 2001	35	3	6	16	9	3	2
August 2001	34	4	7	15	6	5	3
September 2001	33	4	8	16	6	5	3
October 2001	38	3	9	19	6	3	3
November 2001	36	3	7	22	7	2	3

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
December 2001	37	2	6	24	6	2	4
January 2002	34	1	6	25	6	2	4
February 2002	35	1	7	26	5	2	4
March 2002	35	1	9	24	5	3	2
April 2002	36	2	10	23	6	2	1
May 2002	34	3	10	23	5	2	1
June 2002	33	2	9	24	5	2	1
July 2002	32	2	10	27	5	2	2
August 2002	31	2	9	23	6	5	3
September 2002	29	3	9	22	6	6	3
October 2002	27	3	8	19	7	8	3
November 2002	29	2	6	24	7	8	4
December 2002	32	3	7	25	8	8	3
January 2003	35	3	8	24	7	6	4
February 2003	33	3	8	23	8	7	3
March 2003	30	3	7	24	10	6	4
April 2003	28	2	7	26	10	7	3
May 2003	30	2	7	25	11	6	3
June 2003	30	2	7	24	8	6	2
July 2003	34	3	9	23	9	5	3
August 2003	33	4	11	22	8	3	3
September 2003	37	5	10	22	10	3	3
October 2003	34	5	8	22	11	3	2
November 2003	35	6	8	22	12	3	3
December 2003	34	5	8	22	12	2	3
January 2004	38	5	9	22	11	1	2
February 2004	40	4	7	23	10	0	3
March 2004	40	4	7	23	10	1	2
April 2004	38	4	6	26	8	2	2
May 2004	34	4	7	25	12	3	2
June 2004	33	4	7	24	13	3	3
July 2004	35	4	8	21	16	2	3
August 2004	38	3	8	20	11	2	3
September 2004	40	3	7	22	10	2	3
October 2004	39	4	7	20	10	1	3
November 2004	37	4	7	21	12	2	3
December 2004	37	4	8	20	14	1	2
January 2005	36	5	9	21	12	1	2
February 2005	36	6	11	21	11	0	2
March 2005	36	6	11	23	12	1	5
April 2005	33	4	8	24	18	1	5
May 2005	33	3	7	25	20	2	4
June 2005	37	5	8	19	17	2	3
July 2005	39	6	9	18	13	3	4
August 2005	39	6	9	17	14	2	5
September 2005	35	4	8	20	19	2	5
October 2005	33	3	8	19	25	2	5
November 2005	37	2	9	17	26	1	4
December 2005	37	3	11	18	23	1	3
January 2006	39	5	12	18	19	1	2
February 2006	34	6	10	20	19	2	2
March 2006	34	6	8	17	19	2	2
April 2006	33	7	8	17	18	2	2

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
May 2006	33	7	8	15	20	1	2
June 2006	31	6	9	17	22	1	2
July 2006	32	6	8	19	24	3	2
August 2006	31	7	8	20	22	3	3
September 2006	31	6	7	22	24	2	3
October 2006	32	6	7	20	23	1	3
November 2006	35	7	7	18	18	1	2
December 2006	39	7	7	16	14	1	2
January 2007	40	7	9	18	13	1	2
February 2007	37	7	9	20	16	1	3
March 2007	34	9	11	21	19	1	4
April 2007	33	8	13	19	20	1	3
May 2007	37	8	13	17	22	1	2
June 2007	36	6	12	18	23	1	1
July 2007	37	8	8	18	24	1	2
August 2007	34	6	8	21	22	1	4
September 2007	33	6	8	19	22	1	4
October 2007	32	6	7	23	20	1	3
November 2007	30	7	7	21	22	1	3
December 2007	30	8	7	24	22	2	3
January 2008	27	5	8	22	25	3	4
February 2008	28	4	7	26	27	3	3
March 2008	29	4	7	22	30	3	3
April 2008	28	4	7	24	35	4	3
May 2008	25	3	7	24	39	5	3
June 2008	24	3	7	25	43	4	3
July 2008	25	3	6	23	46	4	4
August 2008	27	3	7	25	48	4	4
September 2008	28	2	7	26	48	4	3
October 2008	24	2	8	31	44	7	3
November 2008	21	2	5	32	38	11	3
December 2008	16	2	4	32	31	14	3
January 2009	18	1	4	31	28	14	4
February 2009	18	1	5	31	27	14	3
March 2009	17	2	6	34	27	18	3
April 2009	15	2	8	35	23	17	2
May 2009	14	2	8	38	20	16	3
June 2009	14	2	7	37	19	12	4
July 2009	13	2	5	38	21	13	5
August 2009	13	2	5	36	22	11	5
September 2009	14	2	6	39	20	11	4
October 2009	15	2	7	39	18	11	3
November 2009	13	3	7	42	20	10	4
December 2009	12	2	6	41	22	8	6
January 2010	12	3	5	40	21	5	7
February 2010	14	3	4	35	19	6	8
March 2010	14	4	6	36	19	8	6
April 2010	16	5	8	36	17	9	5
May 2010	15	5	8	38	17	9	3
June 2010	16	4	6	37	15	8	4
July 2010	14	4	4	38	16	7	3
August 2010	18	2	4	39	14	7	4
September 2010	19	1	5	38	14	6	4
October 2010	21	2	6	36	14	6	3

# INCOME MIDDLE THIRD

## TABLE 7

### SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
November 2010	21	4	7	34	17	5	3
December 2010	22	5	5	37	20	5	4
January 2011	20	5	6	35	21	5	5
February 2011	22	4	5	33	20	4	4
March 2011	21	4	5	31	25	3	2
April 2011	22	4	4	34	29	2	2
May 2011	20	4	3	32	33	2	2
June 2011	20	5	4	32	30	2	3
July 2011	19	4	4	33	29	2	2
August 2011	17	4	4	37	30	3	2
September 2011	13	3	4	37	31	6	3
October 2011	15	3	4	36	27	7	4
November 2011	19	2	4	34	23	8	5
December 2011	21	3	4	34	19	6	3
January 2012	20	2	6	29	21	6	3
February 2012	19	2	6	29	23	5	4
March 2012	21	3	7	26	27	4	4
April 2012	22	3	6	31	28	3	4
May 2012	23	4	7	30	29	3	2
June 2012	20	3	8	33	27	4	1
July 2012	20	3	7	30	25	6	2
August 2012	17	3	6	29	23	6	3
September 2012	18	4	6	28	25	5	4
October 2012	23	5	6	28	26	3	2
November 2012	26	4	6	30	27	4	2
December 2012	29	3	5	27	21	3	3
January 2013	24	2	5	29	20	4	4
February 2013	24	3	5	27	22	3	4
March 2013	23	4	4	29	27	3	4
April 2013	25	6	5	24	24	3	4
May 2013	25	6	5	26	20	3	4
June 2013	25	6	6	25	19	3	4
July 2013	27	6	6	27	20	2	3
August 2013	29	6	7	26	18	2	3
September 2013	30	5	8	27	16	1	4
October 2013	29	4	7	26	17	1	4
November 2013	25	5	7	28	21	2	4
December 2013	24	6	6	26	19	3	3
January 2014	24	8	5	30	16	3	2
February 2014	25	9	5	28	15	3	2
March 2014	26	8	6	29	17	2	2
April 2014	30	7	6	24	18	2	3
May 2014	31	6	6	22	18	2	3
June 2014	31	6	7	21	15	2	4
July 2014	27	5	7	26	16	2	4
August 2014	27	4	7	25	16	2	3
September 2014	31	5	7	23	16	2	3
October 2014	31	5	8	19	15	3	3
November 2014	32	5	7	23	14	3	3
December 2014	32	5	5	25	15	2	3
January 2015	34	6	7	26	15	2	3
February 2015	36	6	8	24	16	3	3
March 2015	34	5	9	25	15	3	3

**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
		<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
April	2015	35	6	9	25	15	2	2
May	2015	34	7	8	29	14	2	3
June	2015	36	7	7	27	14	2	3
July	2015	36	6	7	25	14	2	4
August	2015	38	5	9	21	13	1	3
September	2015	34	5	9	21	13	1	3
October	2015	32	5	7	25	15	2	3
November	2015	29	4	5	28	13	3	5
December	2015	33	3	6	28	12	3	6
January	2016	35	3	6	25	10	3	7
February	2016	38	3	8	23	9	3	6
March	2016	38	4	8	19	10	3	5
April	2016	38	4	9	21	10	2	4
May	2016	40	4	8	20	10	3	2
June	2016	39	5	7	21	10	2	3
July	2016	39	4	5	22	12	2	3
August	2016	39	4	5	23	12	1	3
September	2016	35	4	7	26	13	1	3
October	2016	34	5	8	26	11	1	3
November	2016	34	6	9	25	11	2	3
December	2016	39	7	7	22	9	2	3
January	2017	41	6	9	18	9	2	2
February	2017	39	6	8	17	7	1	2
March	2017	38	7	10	17	6	1	3
April	2017	38	8	9	18	5	1	3
May	2017	41	10	8	19	6	2	2
June	2017	42	10	7	19	6	2	2
July	2017	45	9	9	16	6	1	2
August	2017	46	8	9	15	7	1	3
September	2017	45	7	9	15	8	1	4
October	2017	42	8	8	17	8	2	4
November	2017	40	8	9	14	6	1	3
December	2017	40	7	7	13	5	2	2
January	2018	38	8	6	15	6	2	2
February	2018	38	8	6	17	7	2	3
March	2018	41	9	7	16	5	2	2
April	2018	45	7	9	15	5	2	3
May	2018	47	6	10	14	5	2	3
June	2018	49	6	10	14	7	2	3
July	2018	52	10	11	15	7	1	2
August	2018	52	10	9	16	7	0	2
September	2018	49	10	8	16	7	0	2
October	2018	46	9	7	16	7	1	2
November	2018	45	10	7	17	7	2	2
December	2018	44	9	7	17	8	3	3
January	2019	44	7	6	18	9	3	4
February	2019	42	7	6	18	9	4	4
March	2019	46	8	7	17	7	3	5
April	2019	46	10	8	15	5	3	4
May	2019	47	11	8	15	5	1	4
June	2019	47	11	8	14	6	2	3
July	2019	47	9	8	17	8	1	4
August	2019	46	8	9	16	7	1	4
September	2019	44	7	9	16	6	2	3



**INCOME MIDDLE THIRD**  
**TABLE 7**  
**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>BETTER OFF THAN YEAR AGO</u>			<u>WORSE OFF THAN YEAR AGO</u>			
	<u>Income Higher</u>	<u>Assets Higher</u>	<u>Debt Lower</u>	<u>Income Lower</u>	<u>Prices Higher</u>	<u>Assets Lower</u>	<u>Debt Higher</u>
October 2019	45	8	10	13	6	2	3
November 2019	48	10	9	14	6	3	2
December 2019	47	9	7	15	6	2	2
January 2020	46	11	7	18	6	2	2
February 2020	44	10	7	17	5	1	2
March 2020	45	11	8	14	5	2	2
April 2020	44	9	7	16	4	6	2
May 2020	43	8	6	18	3	8	1
June 2020	38	7	6	23	2	10	1
July 2020	37	8	5	22	3	7	0
August 2020	36	8	6	25	5	6	1
September 2020	39	8	5	26	5	3	1
October 2020	41	8	6	26	5	3	1
November 2020	39	9	6	24	3	2	1
December 2020	38	8	6	24	3	2	1
January 2021	35	9	4	26	3	2	1
February 2021	34	8	6	27	4	1	1
March 2021	31	9	6	25	7	1	1
April 2021	33	8	7	22	8	1	2
May 2021	33	8	6	21	10	0	1
June 2021	36	8	5	19	11	1	1
July 2021	36	9	4	20	13	1	1
August 2021	37	10	4	19	15	1	1
September 2021	37	9	4	21	17	1	1
October 2021	35	9	5	22	18	1	1
November 2021	37	9	5	21	20	1	1
December 2021	35	9	5	19	26	1	2
January 2022	36	8	4	18	28	2	2
February 2022	33	7	4	19	32	3	2
March 2022	33	7	5	18	31	3	1
April 2022	34	6	6	19	35	3	2
May 2022	33	6	5	19	38	4	1
June 2022	30	5	3	20	43	6	1
July 2022	26	4	3	19	49	8	2
August 2022	28	3	3	19	50	8	2
September 2022	29	3	4	21	49	7	3
October 2022	29	2	4	19	45	8	3
November 2022	26	2	4	22	44	10	3
December 2022	25	2	3	21	45	11	4
January 2023	24	2	4	23	44	12	4
February 2023	24	3	4	22	45	8	4
March 2023	27	3	5	20	43	9	3
April 2023	31	3	4	19	43	6	3
May 2023	31	2	4	20	42	8	4
June 2023	30	3	4	19	43	6	5
July 2023	27	5	5	20	42	6	5
August 2023	28	5	4	18	41	4	5
September 2023	29	6	4	19	40	4	5
October 2023	27	4	4	21	46	4	5
November 2023	26	5	4	21	44	6	4
December 2023	27	5	4	22	46	5	5
January 2024	30	8	5	19	39	4	3
February 2024	32	7	6	18	40	2	3

# INCOME MIDDLE THIRD

## TABLE 8 EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

The question was: "Now looking ahead -- do you think that a year from now you (and your family living there) will be better off financially, or worse off, or just about the same as now?"

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	27	46	26	1	100	100	1125
January 1980	25	49	24	1	100	101	908
February 1980	28	45	24	2	100	104	724
March 1980	25	47	26	2	100	99	644
April 1980	26	43	29	2	100	96	671
May 1980	27	42	28	2	100	99	594
June 1980	29	41	28	2	100	101	583
July 1980	28	44	25	3	100	103	529
August 1980	28	45	25	3	100	103	515
September 1980	32	44	21	3	100	111	536
October 1980	33	45	18	4	100	115	589
November 1980	35	44	16	5	100	119	620
December 1980	30	44	21	6	100	109	585
January 1981	28	45	22	5	100	107	557
February 1981	25	47	24	4	100	101	531
March 1981	27	50	20	3	100	106	513
April 1981	29	50	19	2	100	110	493
May 1981	29	50	18	2	100	111	491
June 1981	34	46	18	3	100	116	488
July 1981	34	46	18	2	100	116	498
August 1981	37	46	15	2	100	122	418
September 1981	35	48	14	3	100	120	412
October 1981	34	47	17	2	100	116	311
November 1981	27	48	22	2	100	105	300
December 1981	26	49	24	1	100	102	361
January 1982	28	49	21	2	100	108	548
February 1982	31	50	16	2	100	116	733
March 1982	33	50	15	2	100	118	814
April 1982	32	49	17	3	100	115	847
May 1982	31	48	18	2	100	113	852
June 1982	32	48	17	2	100	115	837
July 1982	33	49	16	2	100	116	810
August 1982	31	48	18	3	100	113	718
September 1982	30	47	20	3	100	110	645
October 1982	32	45	19	3	100	113	640
November 1982	38	44	16	3	100	122	740
December 1982	39	45	14	3	100	125	803
January 1983	37	46	14	3	100	123	802
February 1983	35	47	16	2	100	119	721
March 1983	37	46	15	2	100	121	723
April 1983	39	47	12	2	100	127	719
May 1983	41	47	9	3	100	132	727
June 1983	41	49	7	3	100	134	730
July 1983	40	51	7	3	100	133	703
August 1983	39	52	7	2	100	131	756
September 1983	39	51	8	2	100	130	752
October 1983	38	51	9	2	100	129	771
November 1983	38	50	9	2	100	129	766
December 1983	37	51	9	3	100	128	760
January 1984	37	51	9	4	100	128	766
February 1984	39	49	9	3	100	130	755
March 1984	42	47	9	2	100	132	726

INCOME MIDDLE THIRD

**TABLE 8**  
**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	43	46	10	1	100	132	713
May 1984	42	46	11	1	100	131	713
June 1984	40	48	10	2	100	129	717
July 1984	37	51	9	2	100	128	700
August 1984	37	51	9	3	100	128	693
September 1984	38	51	7	4	100	130	706
October 1984	40	49	7	4	100	134	749
November 1984	40	50	6	4	100	134	654
December 1984	41	48	8	3	100	132	668
January 1985	39	49	9	2	100	130	627
February 1985	37	51	10	2	100	127	629
March 1985	35	52	11	2	100	124	588
April 1985	36	51	11	2	100	125	621
May 1985	37	49	12	3	100	125	691
June 1985	39	48	11	3	100	128	701
July 1985	38	48	11	3	100	126	657
August 1985	37	49	12	3	100	125	680
September 1985	36	50	12	3	100	124	692
October 1985	35	53	10	2	100	125	723
November 1985	37	53	8	2	100	129	717
December 1985	35	55	9	1	100	126	635
January 1986	37	52	10	1	100	126	608
February 1986	34	54	12	1	100	122	615
March 1986	38	48	13	1	100	125	695
April 1986	37	49	12	2	100	125	669
May 1986	41	47	10	2	100	131	557
June 1986	41	48	9	2	100	132	506
July 1986	40	50	8	2	100	132	516
August 1986	39	50	9	2	100	130	574
September 1986	39	48	10	2	100	129	565
October 1986	42	47	10	1	100	131	548
November 1986	40	49	10	2	100	130	583
December 1986	39	52	7	1	100	132	591
January 1987	38	51	9	2	100	130	586
February 1987	41	47	11	1	100	131	544
March 1987	41	46	12	1	100	129	544
April 1987	40	48	12	0	100	129	557
May 1987	37	53	10	1	100	127	555
June 1987	35	54	10	1	100	125	552
July 1987	34	54	10	1	100	124	529
August 1987	35	51	12	2	100	123	549
September 1987	39	46	13	2	100	125	552
October 1987	42	44	13	2	100	129	533
November 1987	40	46	12	2	100	128	472
December 1987	36	51	12	1	100	125	438
January 1988	34	53	11	1	100	123	419
February 1988	37	52	9	1	100	128	447
March 1988	41	51	6	2	100	135	444
April 1988	40	51	6	2	100	134	457
May 1988	39	51	8	3	100	131	442
June 1988	38	51	9	2	100	129	444
July 1988	40	49	10	1	100	131	446
August 1988	39	50	9	2	100	131	445
September 1988	40	49	8	3	100	132	430
October 1988	39	51	7	3	100	132	433
November 1988	41	52	5	2	100	135	438
December 1988	40	51	7	2	100	133	440

**INCOME MIDDLE THIRD**

**TABLE 8  
EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	40	50	8	2	100	132	428
February 1989	41	45	12	2	100	129	423
March 1989	41	48	10	2	100	131	442
April 1989	42	47	10	2	100	132	466
May 1989	43	48	8	1	100	135	482
June 1989	42	47	9	1	100	133	461
July 1989	41	48	10	2	100	131	463
August 1989	41	47	9	3	100	132	451
September 1989	43	43	10	3	100	133	470
October 1989	46	42	8	4	100	138	453
November 1989	45	43	9	3	100	136	445
December 1989	42	47	8	3	100	134	439
January 1990	38	50	10	2	100	128	436
February 1990	37	52	8	2	100	129	454
March 1990	39	50	8	3	100	131	455
April 1990	44	46	8	2	100	137	463
May 1990	45	45	8	1	100	137	453
June 1990	45	46	9	0	100	136	447
July 1990	42	48	10	0	100	131	425
August 1990	39	48	12	1	100	128	435
September 1990	37	48	14	1	100	123	450
October 1990	35	46	18	1	100	117	466
November 1990	34	44	21	1	100	113	467
December 1990	31	44	22	2	100	109	451
January 1991	31	47	20	3	100	111	479
February 1991	31	52	15	2	100	116	473
March 1991	35	52	10	3	100	125	483
April 1991	35	55	8	2	100	128	461
May 1991	36	51	11	3	100	125	464
June 1991	35	50	12	2	100	123	451
July 1991	36	48	12	4	100	124	453
August 1991	39	47	10	4	100	129	453
September 1991	39	49	9	3	100	130	456
October 1991	38	51	9	2	100	130	438
November 1991	35	53	10	2	100	125	429
December 1991	34	51	12	3	100	122	437
January 1992	35	49	13	4	100	122	444
February 1992	37	47	12	4	100	124	457
March 1992	36	47	14	3	100	123	451
April 1992	36	48	13	3	100	123	463
May 1992	33	50	14	2	100	119	445
June 1992	34	51	12	3	100	123	459
July 1992	34	50	12	4	100	123	446
August 1992	36	49	10	5	100	126	434
September 1992	36	50	9	4	100	126	427
October 1992	36	49	12	3	100	124	429
November 1992	36	50	11	3	100	126	443
December 1992	39	46	11	4	100	128	446
January 1993	41	46	7	5	100	134	474
February 1993	41	45	9	5	100	132	470
March 1993	37	47	12	5	100	125	473
April 1993	36	47	13	4	100	123	452
May 1993	36	46	15	3	100	120	469
June 1993	37	45	16	2	100	121	461
July 1993	34	46	18	2	100	117	468
August 1993	35	45	18	3	100	117	467

# INCOME MIDDLE THIRD

## TABLE 8 EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	33	49	15	3	100	118	468
October 1993	34	49	15	3	100	119	460
November 1993	33	51	13	3	100	120	472
December 1993	35	50	12	3	100	123	467
January 1994	34	52	11	3	100	123	460
February 1994	36	50	11	3	100	125	459
March 1994	36	49	11	3	100	125	447
April 1994	40	46	11	3	100	130	456
May 1994	40	46	11	3	100	129	434
June 1994	41	46	11	2	100	129	445
July 1994	39	49	10	2	100	129	455
August 1994	37	53	7	2	100	130	483
September 1994	38	52	7	3	100	131	521
October 1994	39	51	8	2	100	131	533
November 1994	40	48	9	3	100	131	502
December 1994	43	45	9	3	100	133	459
January 1995	46	42	10	3	100	136	445
February 1995	45	43	10	2	100	136	442
March 1995	41	48	9	2	100	132	449
April 1995	40	50	8	2	100	132	429
May 1995	40	50	8	2	100	132	446
June 1995	42	47	9	2	100	134	461
July 1995	41	47	10	2	100	131	485
August 1995	42	47	10	1	100	132	478
September 1995	41	47	10	1	100	131	475
October 1995	38	48	11	3	100	127	484
November 1995	36	50	10	4	100	126	482
December 1995	36	50	10	4	100	125	461
January 1996	39	50	9	2	100	130	445
February 1996	38	50	10	2	100	129	463
March 1996	36	52	9	3	100	127	477
April 1996	37	51	10	2	100	127	451
May 1996	37	52	9	2	100	127	453
June 1996	36	54	8	2	100	127	434
July 1996	36	55	8	2	100	128	454
August 1996	39	50	8	3	100	131	434
September 1996	42	46	8	4	100	134	441
October 1996	43	45	9	3	100	134	450
November 1996	43	45	9	2	100	134	454
December 1996	40	49	9	1	100	131	468
January 1997	40	48	10	1	100	130	458
February 1997	40	49	10	1	100	130	447
March 1997	43	48	8	1	100	135	437
April 1997	44	48	7	2	100	137	429
May 1997	48	45	6	1	100	142	440
June 1997	47	45	5	2	100	142	439
July 1997	45	47	5	2	100	140	453
August 1997	45	48	5	2	100	140	461
September 1997	48	44	6	2	100	142	457
October 1997	51	43	4	2	100	147	443
November 1997	47	46	4	2	100	143	429
December 1997	47	47	4	2	100	142	418
January 1998	49	44	5	2	100	145	406
February 1998	51	43	4	2	100	147	411
March 1998	50	45	4	1	100	146	428
April 1998	45	49	5	1	100	139	451

# INCOME MIDDLE THIRD

## TABLE 8 EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	40	52	6	2	100	135	449
June 1998	39	54	5	2	100	134	454
July 1998	40	54	4	2	100	137	441
August 1998	45	51	3	1	100	141	458
September 1998	44	50	4	2	100	140	467
October 1998	43	48	6	4	100	137	458
November 1998	41	49	7	3	100	134	455
December 1998	40	51	7	2	100	133	434
January 1999	42	50	6	1	100	136	439
February 1999	43	51	5	1	100	138	436
March 1999	45	49	5	2	100	140	480
April 1999	45	48	6	1	100	139	507
May 1999	47	44	7	2	100	140	519
June 1999	45	46	7	2	100	138	506
July 1999	44	48	6	2	100	138	490
August 1999	45	49	5	1	100	139	477
September 1999	46	49	5	1	100	141	465
October 1999	44	49	6	1	100	138	479
November 1999	45	48	5	2	100	140	475
December 1999	46	45	6	3	100	141	468
January 2000	47	46	4	3	100	143	483
February 2000	46	47	5	2	100	141	481
March 2000	46	47	6	2	100	140	480
April 2000	48	45	6	1	100	141	474
May 2000	46	48	6	1	100	140	476
June 2000	45	49	4	1	100	141	467
July 2000	44	51	4	2	100	140	445
August 2000	46	49	3	2	100	143	436
September 2000	47	46	5	2	100	142	454
October 2000	48	46	5	1	100	143	461
November 2000	48	45	5	2	100	143	453
December 2000	46	46	6	2	100	140	439
January 2001	42	48	8	2	100	135	444
February 2001	39	48	11	3	100	128	461
March 2001	40	48	10	2	100	130	475
April 2001	43	44	11	2	100	132	471
May 2001	43	44	11	2	100	132	470
June 2001	43	43	12	2	100	131	449
July 2001	42	44	11	2	100	131	452
August 2001	44	45	10	2	100	134	468
September 2001	43	47	8	2	100	135	496
October 2001	41	47	9	3	100	131	504
November 2001	41	47	8	4	100	133	501
December 2001	41	47	8	4	100	133	482
January 2002	47	44	6	3	100	142	481
February 2002	47	45	6	2	100	141	478
March 2002	50	43	5	2	100	144	484
April 2002	46	45	6	3	100	140	477
May 2002	46	44	8	2	100	139	480
June 2002	46	45	7	2	100	139	474
July 2002	46	45	7	1	100	139	474
August 2002	45	47	6	2	100	139	456
September 2002	43	48	7	2	100	136	450
October 2002	40	49	8	3	100	132	454
November 2002	43	46	8	3	100	135	465
December 2002	45	46	7	3	100	138	489

# INCOME MIDDLE THIRD

## TABLE 8 EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	48	44	7	2	100	141	493
February 2003	47	44	8	1	100	139	504
March 2003	44	43	12	1	100	132	495
April 2003	41	45	13	1	100	129	498
May 2003	43	44	11	2	100	132	474
June 2003	48	42	9	1	100	140	476
July 2003	52	39	8	1	100	144	459
August 2003	46	43	9	2	100	137	470
September 2003	44	45	10	1	100	134	470
October 2003	39	49	10	1	100	129	469
November 2003	40	50	10	0	100	131	456
December 2003	37	50	12	1	100	125	453
January 2004	42	47	10	1	100	131	465
February 2004	44	45	10	1	100	134	480
March 2004	44	47	7	2	100	138	485
April 2004	43	47	7	3	100	136	478
May 2004	39	51	7	3	100	132	476
June 2004	42	48	8	2	100	134	485
July 2004	40	50	9	1	100	131	500
August 2004	43	49	6	2	100	137	491
September 2004	41	50	7	1	100	134	469
October 2004	39	53	6	2	100	133	492
November 2004	37	53	9	1	100	127	510
December 2004	35	56	8	1	100	128	517
January 2005	39	52	9	1	100	130	488
February 2005	39	52	7	1	100	132	487
March 2005	38	52	9	1	100	129	491
April 2005	35	54	10	1	100	125	503
May 2005	34	54	11	1	100	124	528
June 2005	39	52	9	0	100	130	532
July 2005	40	51	8	1	100	132	531
August 2005	39	51	9	1	100	130	492
September 2005	35	52	13	1	100	122	493
October 2005	31	55	13	1	100	118	488
November 2005	32	53	14	1	100	118	517
December 2005	35	53	11	1	100	123	534
January 2006	37	51	11	1	100	126	514
February 2006	38	51	11	0	100	127	477
March 2006	35	53	12	0	100	123	447
April 2006	36	53	11	1	100	125	451
May 2006	33	55	12	1	100	121	455
June 2006	34	52	12	2	100	123	469
July 2006	33	54	12	1	100	120	458
August 2006	36	50	13	1	100	123	464
September 2006	36	50	14	0	100	121	460
October 2006	41	45	14	0	100	127	481
November 2006	38	50	11	0	100	127	478
December 2006	37	53	9	0	100	128	470
January 2007	35	55	9	1	100	125	464
February 2007	35	54	10	1	100	125	491
March 2007	36	52	11	2	100	125	496
April 2007	36	53	10	1	100	127	478
May 2007	39	50	10	1	100	129	463
June 2007	37	52	10	1	100	127	450
July 2007	34	54	11	1	100	123	478
August 2007	34	54	11	1	100	123	477
September 2007	36	54	8	1	100	128	495

**INCOME MIDDLE THIRD**

**TABLE 8  
EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	36	54	9	1	100	127	471
November 2007	35	54	10	1	100	126	483
December 2007	32	54	13	1	100	119	479
January 2008	32	54	13	1	100	119	480
February 2008	28	57	13	1	100	115	465
March 2008	30	57	13	1	100	117	479
April 2008	27	57	15	1	100	112	493
May 2008	25	55	18	2	100	107	500
June 2008	23	52	23	2	100	101	482
July 2008	23	50	24	2	100	99	492
August 2008	24	53	21	2	100	103	504
September 2008	28	52	17	3	100	111	527
October 2008	26	54	15	4	100	111	524
November 2008	27	52	17	4	100	109	512
December 2008	24	53	19	4	100	105	506
January 2009	28	53	16	3	100	112	484
February 2009	27	52	16	5	100	111	461
March 2009	27	52	17	4	100	110	437
April 2009	26	51	18	4	100	108	448
May 2009	29	51	17	3	100	111	459
June 2009	30	53	15	3	100	115	471
July 2009	30	52	16	2	100	114	474
August 2009	31	52	15	2	100	116	493
September 2009	33	52	14	2	100	119	484
October 2009	33	53	13	1	100	120	486
November 2009	32	53	13	1	100	119	480
December 2009	31	52	15	2	100	116	502
January 2010	30	54	14	2	100	115	514
February 2010	28	55	16	2	100	112	519
March 2010	25	57	16	2	100	110	517
April 2010	26	53	19	2	100	108	506
May 2010	29	50	18	3	100	111	484
June 2010	31	50	17	2	100	115	478
July 2010	29	53	15	4	100	114	468
August 2010	28	55	15	3	100	113	488
September 2010	26	55	16	3	100	110	478
October 2010	26	56	16	2	100	110	511
November 2010	27	56	14	3	100	113	496
December 2010	27	55	14	4	100	112	500
January 2011	27	58	13	3	100	114	468
February 2011	26	56	15	3	100	112	487
March 2011	25	59	15	2	100	110	492
April 2011	23	57	18	2	100	105	500
May 2011	22	57	19	2	100	103	483
June 2011	25	52	21	2	100	103	489
July 2011	24	53	21	1	100	103	488
August 2011	21	53	23	2	100	98	485
September 2011	18	57	23	2	100	95	482
October 2011	22	54	21	3	100	101	491
November 2011	23	58	17	2	100	106	501
December 2011	26	55	16	2	100	110	488
January 2012	26	56	17	1	100	109	472
February 2012	27	53	18	2	100	110	477
March 2012	24	57	16	3	100	109	475
April 2012	22	59	16	3	100	106	485
May 2012	23	58	15	4	100	108	471



**INCOME MIDDLE THIRD**

**TABLE 8  
EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	25	57	15	3	100	110	467
July 2012	27	56	14	3	100	113	468
August 2012	25	57	14	4	100	111	473
September 2012	26	55	13	6	100	112	486
October 2012	26	53	14	7	100	112	499
November 2012	29	51	14	6	100	115	483
December 2012	29	49	17	5	100	113	482
January 2013	28	52	17	3	100	111	471
February 2013	27	53	18	2	100	110	475
March 2013	27	54	17	2	100	110	476
April 2013	27	51	18	4	100	109	467
May 2013	28	51	17	4	100	111	478
June 2013	31	51	15	3	100	116	477
July 2013	31	52	14	2	100	117	485
August 2013	33	52	13	2	100	119	482
September 2013	30	53	15	2	100	114	461
October 2013	29	53	16	2	100	113	468
November 2013	26	53	19	1	100	107	472
December 2013	26	53	19	2	100	108	482
January 2014	29	52	17	3	100	112	462
February 2014	29	54	15	3	100	114	467
March 2014	32	52	14	2	100	118	482
April 2014	32	52	15	1	100	117	496
May 2014	30	54	15	1	100	115	497
June 2014	28	56	14	2	100	114	491
July 2014	25	60	13	2	100	112	489
August 2014	27	60	11	2	100	115	491
September 2014	28	59	12	1	100	115	489
October 2014	33	54	11	2	100	123	483
November 2014	34	53	11	2	100	123	478
December 2014	33	54	10	2	100	123	490
January 2015	30	57	11	2	100	119	493
February 2015	31	56	11	2	100	119	498
March 2015	34	52	12	2	100	123	480
April 2015	37	48	14	1	100	123	484
May 2015	40	46	13	1	100	126	479
June 2015	38	48	13	1	100	126	485
July 2015	38	49	12	1	100	126	492
August 2015	36	51	12	1	100	124	510
September 2015	33	51	14	2	100	119	515
October 2015	31	53	12	4	100	118	509
November 2015	33	50	13	4	100	121	483
December 2015	36	52	9	3	100	127	483
January 2016	40	48	10	2	100	130	472
February 2016	40	48	9	3	100	132	481
March 2016	42	45	10	3	100	131	494
April 2016	38	48	11	3	100	128	512
May 2016	34	53	11	2	100	124	525
June 2016	29	57	11	3	100	118	518
July 2016	31	56	10	3	100	121	510
August 2016	30	58	10	3	100	120	506
September 2016	33	55	8	4	100	125	525
October 2016	34	54	7	4	100	127	541
November 2016	39	48	9	5	100	130	572
December 2016	40	46	9	5	100	131	577
January 2017	40	46	10	4	100	130	580

**INCOME MIDDLE THIRD**

**TABLE 8  
EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	40	48	8	4	100	132	571
March 2017	39	50	9	2	100	130	585
April 2017	39	49	10	2	100	129	607
May 2017	41	47	11	1	100	130	609
June 2017	43	45	10	2	100	133	577
July 2017	40	47	11	2	100	129	556
August 2017	40	49	10	2	100	130	535
September 2017	39	50	10	2	100	129	561
October 2017	41	49	7	2	100	134	587
November 2017	39	52	6	3	100	133	607
December 2017	39	50	8	3	100	131	610
January 2018	39	49	10	2	100	130	600
February 2018	41	46	11	1	100	130	588
March 2018	43	47	10	1	100	133	578
April 2018	43	47	8	2	100	135	557
May 2018	42	47	8	3	100	134	569
June 2018	40	49	9	2	100	131	575
July 2018	41	45	11	3	100	130	578
August 2018	43	45	11	1	100	133	564
September 2018	45	43	10	2	100	134	554
October 2018	43	46	9	2	100	134	570
November 2018	41	46	10	3	100	130	583
December 2018	41	46	10	3	100	132	602
January 2019	41	46	10	3	100	131	605
February 2019	42	48	8	2	100	134	602
March 2019	42	49	7	2	100	134	586
April 2019	42	50	6	1	100	136	577
May 2019	44	48	7	1	100	136	603
June 2019	44	47	8	2	100	136	609
July 2019	44	46	8	2	100	136	623
August 2019	41	48	9	2	100	132	616
September 2019	40	49	9	2	100	131	598
October 2019	41	47	10	2	100	131	608
November 2019	41	50	7	2	100	134	594
December 2019	41	50	6	3	100	135	634
January 2020	40	52	5	3	100	135	600
February 2020	42	49	6	3	100	137	592
March 2020	41	50	7	3	100	134	578
April 2020	40	47	10	3	100	130	588
May 2020	35	48	13	3	100	122	581
June 2020	36	48	12	4	100	125	590
July 2020	36	49	12	4	100	124	574
August 2020	40	48	9	4	100	131	602
September 2020	38	50	8	4	100	130	573
October 2020	37	52	7	5	100	130	568
November 2020	33	52	8	7	100	126	545
December 2020	33	48	11	7	100	122	560
January 2021	35	45	13	7	100	123	576
February 2021	36	46	14	4	100	121	582
March 2021	33	49	15	3	100	119	567
April 2021	34	49	16	2	100	118	571
May 2021	32	47	18	3	100	114	575
June 2021	35	46	16	2	100	119	565
July 2021	32	49	17	2	100	115	572
August 2021	34	48	16	2	100	117	574
September 2021	31	47	20	2	100	111	622
October 2021	33	44	21	2	100	111	619

**INCOME MIDDLE THIRD**

**TABLE 8  
EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	32	44	22	1	100	110	615
December 2021	31	44	23	2	100	108	580
January 2022	29	45	23	3	100	106	599
February 2022	28	44	25	3	100	103	587
March 2022	28	42	27	3	100	101	599
April 2022	32	38	27	2	100	105	573
May 2022	33	38	27	3	100	106	583
June 2022	33	36	28	3	100	105	571
July 2022	28	41	29	2	100	99	578
August 2022	27	43	27	3	100	100	584
September 2022	29	45	23	3	100	106	591
October 2022	31	44	22	3	100	109	577
November 2022	30	44	23	2	100	107	567
December 2022	29	45	24	3	100	105	570
January 2023	28	46	23	3	100	105	592
February 2023	28	45	24	3	100	104	600
March 2023	27	46	24	3	100	103	594
April 2023	27	43	26	4	100	101	590
May 2023	26	43	26	5	100	100	575
June 2023	26	45	25	4	100	101	573
July 2023	27	48	21	3	100	106	568
August 2023	29	48	20	3	100	109	597
September 2023	31	46	20	3	100	111	601
October 2023	28	45	23	4	100	105	610
November 2023	29	45	23	3	100	106	590
December 2023	30	45	21	4	100	108	586
January 2024	33	47	16	4	100	116	587
February 2024	31	51	13	5	100	118	591

# INCOME MIDDLE THIRD

## TABLE 9

### ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

Combination of the responses to the questions on Tables 6 and 8.

- Key:
- (a) Better off financially than a year ago/Better off a year from now
  - (b) Better/Same or Same/Better
  - (c) Same/Same
  - (d) Worse/Same or Same/Worse
  - (e) Worse/Worse
  - (f) Worse/Better or Better/Worse

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
December	1979	13	18	12	25	18	13	1	100	88	1125
January	1980	14	20	12	27	15	11	1	100	92	908
February	1980	15	20	11	26	15	11	2	100	95	724
March	1980	11	22	12	28	15	11	2	100	90	644
April	1980	9	19	10	25	19	15	2	100	84	671
May	1980	9	19	10	26	19	16	2	100	83	594
June	1980	11	18	10	24	18	17	2	100	87	583
July	1980	12	19	11	27	13	15	3	100	91	529
August	1980	11	20	12	24	12	18	4	100	95	515
September	1980	13	19	12	24	10	18	4	100	98	536
October	1980	15	19	14	19	12	16	5	100	103	589
November	1980	15	19	14	20	9	16	6	100	104	620
December	1980	12	20	14	22	12	15	6	100	98	585
January	1981	10	18	13	26	12	15	6	100	90	557
February	1981	8	18	13	27	13	15	5	100	86	531
March	1981	10	19	16	25	12	14	3	100	91	513
April	1981	10	20	16	25	11	16	2	100	94	493
May	1981	11	21	14	27	11	13	2	100	95	491
June	1981	14	22	12	26	9	13	3	100	100	488
July	1981	16	24	13	25	9	11	3	100	106	498
August	1981	18	24	15	20	9	12	2	100	113	418
September	1981	17	22	17	20	8	13	3	100	111	412
October	1981	16	22	19	17	10	14	2	100	110	311
November	1981	13	23	15	19	15	12	2	100	102	300
December	1981	12	27	15	19	16	10	1	100	103	361
January	1982	13	27	13	21	14	10	2	100	104	548
February	1982	15	23	17	22	10	11	2	100	107	733
March	1982	15	23	17	21	9	13	2	100	108	814
April	1982	13	22	17	22	9	14	2	100	104	847
May	1982	13	24	15	23	10	13	2	100	103	852
June	1982	14	23	16	24	9	13	2	100	104	837
July	1982	16	23	16	23	9	11	2	100	106	810
August	1982	15	19	19	21	10	12	3	100	103	718
September	1982	15	18	18	22	13	12	3	100	98	645
October	1982	17	17	16	21	13	13	3	100	101	640
November	1982	19	20	13	20	11	15	2	100	108	740
December	1982	18	22	13	20	9	15	2	100	110	803
January	1983	15	24	14	21	9	15	2	100	108	802
February	1983	13	23	17	20	10	15	2	100	106	721
March	1983	14	22	18	19	8	17	2	100	109	723
April	1983	16	24	19	17	6	17	2	100	117	719
May	1983	17	26	18	17	4	15	3	100	123	727
June	1983	20	28	19	16	3	12	4	100	129	730
July	1983	19	28	18	17	2	12	3	100	127	703
August	1983	21	27	18	18	3	11	3	100	127	756

**INCOME MIDDLE THIRD**  
**TABLE 9**  
**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

Date of Survey	(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
	Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
September 1983	20	27	18	18	3	12	2	100	126	752
October 1983	20	27	18	17	4	11	3	100	126	771
November 1983	20	25	19	16	5	12	3	100	125	766
December 1983	21	25	20	15	4	11	3	100	126	760
January 1984	22	26	20	15	4	10	3	100	129	766
February 1984	23	28	18	15	3	9	3	100	133	755
March 1984	25	28	17	14	4	9	2	100	135	726
April 1984	26	27	16	13	4	11	2	100	136	713
May 1984	25	26	18	13	5	12	1	100	134	713
June 1984	23	29	18	11	4	13	2	100	137	717
July 1984	21	31	21	11	4	10	2	100	137	700
August 1984	22	33	18	11	4	9	3	100	141	693
September 1984	24	31	19	12	3	8	4	100	140	706
October 1984	25	31	16	12	3	9	4	100	141	749
November 1984	23	31	16	15	3	9	4	100	136	654
December 1984	23	30	13	17	4	10	3	100	133	668
January 1985	22	30	16	16	4	10	2	100	132	627
February 1985	20	29	18	15	4	12	2	100	130	629
March 1985	19	28	21	15	4	11	2	100	128	588
April 1985	20	28	20	16	5	10	2	100	126	621
May 1985	21	29	19	15	6	7	2	100	128	691
June 1985	21	27	18	15	7	9	2	100	127	701
July 1985	20	28	18	14	7	11	3	100	127	657
August 1985	19	27	18	14	7	12	3	100	125	680
September 1985	20	28	19	12	7	11	3	100	129	692
October 1985	20	29	20	13	6	10	2	100	130	723
November 1985	22	29	20	14	4	9	2	100	133	717
December 1985	19	32	19	16	3	9	2	100	132	635
January 1986	21	31	17	16	3	10	2	100	132	608
February 1986	20	32	18	17	4	9	1	100	131	615
March 1986	23	29	17	15	5	9	1	100	131	695
April 1986	22	31	16	15	5	10	2	100	133	669
May 1986	21	32	15	14	3	13	2	100	136	557
June 1986	20	32	16	15	2	13	2	100	135	506
July 1986	20	31	18	14	2	12	2	100	135	516
August 1986	20	32	17	14	4	11	2	100	135	574
September 1986	20	34	15	12	6	11	2	100	135	565
October 1986	21	32	15	13	5	12	2	100	135	548
November 1986	22	30	18	13	4	11	2	100	134	583
December 1986	23	29	19	13	3	11	2	100	136	591
January 1987	23	30	18	13	4	10	2	100	135	586
February 1987	24	31	14	14	6	10	1	100	134	544
March 1987	23	29	15	15	6	11	1	100	131	544
April 1987	22	28	17	17	5	11	1	100	127	557
May 1987	19	25	22	17	3	12	1	100	125	555
June 1987	18	29	21	16	4	11	1	100	127	552
July 1987	19	31	20	14	4	10	2	100	132	529
August 1987	20	34	15	17	4	8	2	100	133	549
September 1987	22	32	14	15	5	9	3	100	135	552
October 1987	25	28	16	15	4	10	2	100	133	533
November 1987	25	27	18	14	5	10	2	100	133	472
December 1987	21	28	19	15	4	12	2	100	130	438
January 1988	18	33	18	14	4	12	2	100	133	419

**INCOME MIDDLE THIRD**  
**TABLE 9**  
**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

Date of Survey		(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
		Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
February	1988	18	35	17	11	3	14	2	100	139	447
March	1988	21	36	14	11	3	13	2	100	144	444
April	1988	20	34	15	13	2	13	3	100	139	457
May	1988	19	32	16	14	3	13	3	100	134	442
June	1988	21	30	19	15	3	10	2	100	133	444
July	1988	23	31	17	13	3	12	1	100	138	446
August	1988	23	33	15	13	3	10	2	100	141	445
September	1988	23	33	14	12	3	13	3	100	141	430
October	1988	22	32	15	15	2	10	3	100	137	433
November	1988	23	30	18	16	1	10	2	100	135	438
December	1988	21	29	20	16	2	10	2	100	132	440
January	1989	23	29	19	15	3	11	1	100	134	428
February	1989	22	28	18	14	5	12	1	100	132	423
March	1989	23	30	17	14	4	10	1	100	135	442
April	1989	21	30	18	14	4	12	1	100	133	466
May	1989	22	34	16	14	3	10	0	100	139	482
June	1989	22	30	17	16	3	11	1	100	134	461
July	1989	23	30	16	17	3	10	1	100	133	463
August	1989	23	26	18	16	2	11	3	100	131	451
September	1989	24	26	16	15	4	12	3	100	132	470
October	1989	26	25	16	12	3	14	5	100	136	453
November	1989	25	25	17	12	3	14	4	100	135	445
December	1989	22	26	18	13	2	15	4	100	133	439
January	1990	19	29	17	16	3	14	2	100	129	436
February	1990	17	30	17	16	3	14	3	100	128	454
March	1990	21	30	17	14	4	11	3	100	133	455
April	1990	25	30	15	12	3	12	2	100	140	463
May	1990	27	30	16	11	3	12	1	100	143	453
June	1990	24	30	16	14	3	12	0	100	138	447
July	1990	24	29	17	15	4	11	0	100	133	425
August	1990	21	29	14	17	6	11	1	100	127	435
September	1990	19	29	14	15	8	13	1	100	125	450
October	1990	15	28	13	19	10	14	2	100	114	466
November	1990	17	23	13	20	11	14	2	100	109	467
December	1990	16	21	14	22	11	14	2	100	104	451
January	1991	18	19	17	20	10	13	3	100	106	479
February	1991	14	24	19	20	8	13	2	100	110	473
March	1991	17	26	18	19	6	13	2	100	119	483
April	1991	15	31	15	20	4	12	2	100	121	461
May	1991	17	29	14	19	6	12	3	100	122	464
June	1991	17	30	14	20	6	11	3	100	121	451
July	1991	17	29	15	17	6	11	5	100	124	453
August	1991	17	28	16	16	5	13	5	100	124	453
September	1991	17	27	19	15	5	14	4	100	123	456
October	1991	16	28	19	17	4	15	2	100	123	438
November	1991	15	25	18	19	5	15	2	100	116	429
December	1991	13	23	16	21	6	16	4	100	109	437
January	1992	13	20	15	23	7	17	4	100	103	444
February	1992	14	21	16	22	7	17	4	100	107	457
March	1992	14	23	16	20	6	17	3	100	110	451
April	1992	13	24	16	20	7	17	3	100	110	463
May	1992	14	25	18	20	7	13	3	100	113	445
June	1992	16	25	18	19	7	11	4	100	115	459
July	1992	16	25	17	20	7	11	4	100	115	446

**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
August	1992	14	23	15	20	7	15	5	100	110	434
September	1992	14	24	13	22	6	16	4	100	110	427
October	1992	15	24	15	21	7	15	4	100	112	429
November	1992	17	27	15	19	5	13	4	100	120	443
December	1992	17	27	16	16	4	15	5	100	123	446
January	1993	19	28	16	16	2	14	5	100	129	474
February	1993	19	26	16	17	3	14	5	100	124	470
March	1993	18	25	15	20	4	13	5	100	119	473
April	1993	16	26	16	19	4	14	4	100	119	452
May	1993	19	25	16	21	5	11	3	100	118	469
June	1993	19	26	17	20	5	11	2	100	120	461
July	1993	16	28	13	22	7	12	2	100	115	468
August	1993	16	27	13	21	8	13	3	100	113	467
September	1993	16	26	15	19	9	11	3	100	115	468
October	1993	17	23	19	20	6	12	3	100	114	460
November	1993	17	26	19	19	6	11	3	100	118	472
December	1993	17	26	16	20	5	12	3	100	118	467
January	1994	17	30	15	18	5	12	3	100	123	460
February	1994	17	30	16	17	4	13	3	100	126	459
March	1994	16	30	17	15	5	14	3	100	126	447
April	1994	17	29	17	15	4	14	3	100	127	456
May	1994	20	29	16	15	5	12	3	100	128	434
June	1994	22	28	16	14	6	12	3	100	130	445
July	1994	24	25	19	14	5	10	2	100	130	455
August	1994	22	25	21	16	3	11	2	100	129	483
September	1994	20	26	20	17	2	12	2	100	127	521
October	1994	19	27	17	18	3	13	3	100	124	533
November	1994	21	23	15	19	3	14	4	100	122	502
December	1994	23	24	15	17	3	15	3	100	127	459
January	1995	24	29	12	14	3	15	3	100	135	445
February	1995	22	34	12	12	4	14	3	100	140	442
March	1995	20	37	15	11	4	11	3	100	142	449
April	1995	21	34	20	9	3	10	3	100	142	429
May	1995	20	31	22	11	3	11	2	100	138	446
June	1995	22	27	20	13	2	14	2	100	134	461
July	1995	22	24	18	15	3	15	2	100	128	485
August	1995	24	24	19	13	4	14	2	100	131	478
September	1995	22	26	20	13	4	14	2	100	131	475
October	1995	20	27	21	14	5	11	3	100	128	484
November	1995	17	29	19	15	4	12	4	100	127	482
December	1995	18	29	20	16	4	10	4	100	126	461
January	1996	20	29	21	15	4	10	3	100	130	445
February	1996	21	28	20	15	5	7	3	100	129	463
March	1996	21	30	17	16	6	8	3	100	129	477
April	1996	19	32	16	16	5	10	3	100	130	451
May	1996	19	29	19	16	4	12	2	100	128	453
June	1996	18	28	23	15	3	11	2	100	129	434
July	1996	21	28	20	15	3	11	2	100	130	454
August	1996	23	29	18	13	4	11	2	100	135	434
September	1996	23	27	17	12	5	12	3	100	133	441
October	1996	23	25	20	12	4	13	3	100	132	450
November	1996	24	25	19	12	4	14	3	100	134	454
December	1996	23	28	18	13	3	13	2	100	134	468

**INCOME MIDDLE THIRD**  
**TABLE 9**  
**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
		Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
January	1997	20	32	16	12	4	14	2	100	137	458
February	1997	18	34	16	12	5	13	2	100	135	447
March	1997	19	35	15	10	5	15	2	100	139	437
April	1997	23	33	16	12	3	11	2	100	140	429
May	1997	26	32	13	13	2	13	1	100	143	440
June	1997	27	32	15	13	2	10	1	100	144	439
July	1997	26	33	16	11	2	10	2	100	146	453
August	1997	26	32	17	11	2	10	2	100	145	461
September	1997	30	28	17	10	2	11	2	100	145	457
October	1997	31	28	16	11	1	11	2	100	146	443
November	1997	29	30	18	10	2	9	2	100	147	429
December	1997	27	30	20	9	2	9	2	100	147	418
January	1998	27	30	20	7	3	10	2	100	148	406
February	1998	28	32	19	8	1	11	2	100	150	411
March	1998	28	32	18	9	1	10	2	100	151	428
April	1998	25	36	15	11	1	10	1	100	149	451
May	1998	23	35	18	11	2	10	2	100	145	449
June	1998	22	35	19	12	2	9	2	100	143	454
July	1998	25	32	22	10	2	9	1	100	146	441
August	1998	28	31	20	10	1	9	1	100	148	458
September	1998	29	30	19	9	1	11	2	100	149	467
October	1998	29	27	19	10	1	11	3	100	145	458
November	1998	28	26	19	12	1	10	3	100	141	455
December	1998	27	29	17	14	2	9	2	100	140	434
January	1999	26	29	18	13	2	11	1	100	140	439
February	1999	27	32	16	11	2	10	1	100	146	436
March	1999	28	32	17	9	2	10	2	100	150	480
April	1999	29	31	17	9	2	9	2	100	150	507
May	1999	30	31	16	9	3	9	3	100	150	519
June	1999	30	30	17	10	2	9	2	100	148	506
July	1999	30	33	16	10	1	8	1	100	152	490
August	1999	30	32	16	10	1	9	1	100	151	477
September	1999	31	33	15	9	1	10	1	100	153	465
October	1999	28	33	17	11	3	8	1	100	147	479
November	1999	30	32	18	8	3	8	2	100	151	475
December	1999	30	31	16	9	3	9	2	100	149	468
January	2000	29	35	14	8	1	10	3	100	155	483
February	2000	26	36	13	10	1	11	2	100	151	481
March	2000	27	37	13	9	2	10	2	100	153	480
April	2000	30	33	14	10	2	10	1	100	151	474
May	2000	31	33	16	9	2	9	1	100	153	476
June	2000	30	31	17	10	1	9	1	100	151	467
July	2000	29	31	18	10	1	9	2	100	150	445
August	2000	28	32	16	9	1	10	3	100	149	436
September	2000	27	31	16	9	2	12	3	100	148	454
October	2000	30	29	17	8	2	11	2	100	149	461
November	2000	31	28	17	8	2	12	2	100	149	453
December	2000	30	31	16	8	2	11	3	100	150	439
January	2001	26	31	16	11	2	12	3	100	144	444
February	2001	23	30	16	13	3	13	2	100	136	461
March	2001	23	28	17	14	3	13	2	100	134	475
April	2001	25	27	16	13	4	14	2	100	134	471
May	2001	25	27	16	13	5	13	2	100	134	470
June	2001	24	28	15	11	5	14	2	100	136	449



**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
July	2001	22	32	14	11	5	14	2	100	138	452
August	2001	23	32	15	10	5	13	2	100	141	468
September	2001	22	31	16	13	4	13	2	100	136	496
October	2001	21	28	17	12	4	15	3	100	133	504
November	2001	19	28	17	14	3	15	4	100	129	501
December	2001	19	29	15	14	4	15	5	100	130	482
January	2002	20	30	14	14	3	14	4	100	134	481
February	2002	20	31	14	14	2	16	3	100	136	478
March	2002	24	28	15	13	2	16	2	100	137	484
April	2002	25	29	14	14	2	13	3	100	138	477
May	2002	25	29	13	14	3	12	2	100	137	480
June	2002	22	31	12	15	3	13	3	100	136	474
July	2002	20	29	13	15	3	17	2	100	132	474
August	2002	21	27	14	17	2	16	2	100	129	456
September	2002	19	27	15	17	3	17	2	100	126	450
October	2002	18	27	16	16	4	16	3	100	124	454
November	2002	18	25	16	14	5	19	3	100	125	465
December	2002	20	27	14	13	4	18	3	100	129	489
January	2003	22	28	13	14	4	17	3	100	133	493
February	2003	21	31	13	14	4	15	2	100	133	504
March	2003	20	26	13	18	5	15	2	100	124	495
April	2003	19	27	12	19	5	16	2	100	122	498
May	2003	21	25	13	19	5	15	2	100	122	474
June	2003	22	28	15	14	5	15	1	100	131	476
July	2003	25	27	15	13	5	14	1	100	134	459
August	2003	23	28	16	14	5	12	2	100	132	470
September	2003	24	27	15	16	5	12	2	100	131	470
October	2003	20	29	16	16	6	11	2	100	128	469
November	2003	23	29	15	16	5	10	1	100	131	456
December	2003	21	28	15	17	7	10	1	100	125	453
January	2004	25	27	15	16	5	11	1	100	130	465
February	2004	23	27	14	14	6	14	1	100	129	480
March	2004	24	28	14	13	4	14	2	100	135	485
April	2004	22	29	13	14	5	15	3	100	133	478
May	2004	21	27	15	17	4	13	3	100	127	476
June	2004	23	27	13	17	4	13	2	100	129	485
July	2004	24	27	14	17	5	12	2	100	128	500
August	2004	25	31	13	14	3	11	2	100	139	491
September	2004	23	33	13	15	4	10	2	100	137	469
October	2004	22	35	13	14	4	10	2	100	139	492
November	2004	22	33	13	17	5	10	1	100	133	510
December	2004	21	33	15	16	4	10	1	100	134	517
January	2005	22	32	14	17	4	10	1	100	133	488
February	2005	22	33	15	16	3	11	1	100	136	487
March	2005	22	31	15	18	4	10	1	100	131	491
April	2005	19	31	15	19	5	10	1	100	127	503
May	2005	18	30	15	21	6	9	1	100	122	528
June	2005	23	30	14	19	5	8	1	100	130	532
July	2005	24	31	14	18	4	8	1	100	133	531
August	2005	24	30	13	19	4	9	1	100	131	492
September	2005	18	30	12	21	7	11	1	100	120	493
October	2005	14	30	12	23	7	13	1	100	114	488
November	2005	15	31	12	20	8	13	1	100	118	517
December	2005	18	30	14	18	6	12	2	100	124	534

**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) <u>Continuous</u> <u>Increase</u>	(b) <u>Intermittent</u> <u>Increase</u>	(c) <u>No</u> <u>Change</u>	(d) <u>Intermittent</u> <u>Decline</u>	(e) <u>Continuous</u> <u>Decline</u>	(f) <u>Mixed</u> <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January	2006	22	30	14	16	5	12	1	100	130	514
February	2006	23	26	17	18	6	10	1	100	125	477
March	2006	21	27	17	18	6	10	0	100	123	447
April	2006	22	26	17	18	6	9	1	100	124	451
May	2006	20	28	16	18	7	11	1	100	123	455
June	2006	22	25	15	19	7	10	2	100	122	469
July	2006	19	27	14	19	7	12	1	100	121	458
August	2006	21	27	14	17	7	13	1	100	124	464
September	2006	19	27	15	17	9	12	0	100	120	460
October	2006	23	24	14	17	9	13	1	100	122	481
November	2006	23	24	18	16	6	12	1	100	125	478
December	2006	23	28	18	15	3	11	1	100	133	470
January	2007	22	30	20	14	3	10	1	100	135	464
February	2007	20	33	17	15	4	10	2	100	133	491
March	2007	21	30	16	15	5	11	2	100	131	496
April	2007	21	30	17	16	5	10	2	100	130	478
May	2007	25	28	15	16	5	10	1	100	132	463
June	2007	22	27	16	19	5	10	1	100	125	450
July	2007	21	27	15	20	6	10	1	100	122	478
August	2007	21	26	15	21	7	9	1	100	119	477
September	2007	23	26	15	21	5	8	1	100	123	495
October	2007	21	28	15	20	6	10	1	100	124	471
November	2007	19	29	14	21	5	11	1	100	122	483
December	2007	15	28	13	22	7	14	1	100	115	479
January	2008	14	26	13	24	7	15	1	100	109	480
February	2008	12	25	13	26	7	15	1	100	105	465
March	2008	13	24	15	25	7	15	1	100	106	479
April	2008	12	21	16	27	8	15	1	100	97	493
May	2008	11	18	16	28	11	14	2	100	90	500
June	2008	10	16	13	31	13	15	2	100	82	482
July	2008	10	17	10	31	15	14	3	100	81	492
August	2008	11	19	8	33	13	14	2	100	84	504
September	2008	13	20	8	31	12	13	3	100	90	527
October	2008	10	18	10	32	11	15	4	100	86	524
November	2008	10	15	12	31	13	15	4	100	82	512
December	2008	7	15	14	30	14	15	4	100	78	506
January	2009	9	16	15	29	12	16	3	100	85	484
February	2009	7	17	16	29	10	16	4	100	85	461
March	2009	7	17	13	33	10	16	3	100	81	437
April	2009	6	19	13	32	11	15	4	100	83	448
May	2009	7	18	13	31	11	18	3	100	82	459
June	2009	7	20	14	29	9	19	3	100	88	471
July	2009	8	16	12	31	11	20	2	100	82	474
August	2009	9	17	14	30	10	18	2	100	86	493
September	2009	11	17	15	27	10	18	2	100	90	484
October	2009	11	17	16	29	8	18	2	100	90	486
November	2009	9	17	16	29	9	18	2	100	88	480
December	2009	8	17	16	32	9	16	2	100	83	502
January	2010	7	19	18	30	9	14	2	100	86	514
February	2010	9	17	20	32	8	12	2	100	86	519
March	2010	9	16	22	30	9	12	2	100	86	517
April	2010	10	16	21	27	11	12	3	100	88	506
May	2010	11	16	19	24	13	13	4	100	91	484

**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

Date of Survey		(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
		Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
June	2010	11	19	19	24	11	14	3	100	95	478
July	2010	7	18	21	26	10	15	4	100	90	468
August	2010	7	20	21	27	8	14	3	100	92	488
September	2010	7	19	21	26	10	14	3	100	89	478
October	2010	8	22	19	27	9	12	2	100	95	511
November	2010	12	20	18	27	10	11	3	100	94	496
December	2010	11	21	17	29	9	10	3	100	94	500
January	2011	11	21	19	27	10	10	3	100	95	468
February	2011	11	23	19	25	9	10	3	100	99	487
March	2011	11	21	21	26	10	10	2	100	97	492
April	2011	10	21	17	28	12	10	2	100	92	500
May	2011	9	20	17	29	14	10	2	100	85	483
June	2011	10	21	15	26	16	11	2	100	89	489
July	2011	9	20	17	27	15	10	2	100	87	488
August	2011	6	20	16	29	16	10	2	100	81	485
September	2011	6	15	16	36	16	9	2	100	70	482
October	2011	9	15	15	34	14	9	3	100	75	491
November	2011	9	17	18	34	10	10	2	100	82	501
December	2011	9	19	20	29	8	12	3	100	91	488
January	2012	10	19	20	29	8	12	2	100	91	472
February	2012	11	20	19	26	10	12	2	100	95	477
March	2012	10	24	19	25	11	9	3	100	99	475
April	2012	8	24	20	24	11	9	3	100	97	485
May	2012	10	23	19	25	11	8	4	100	97	471
June	2012	11	22	20	26	9	9	3	100	97	467
July	2012	12	20	21	26	9	9	3	100	97	468
August	2012	12	20	21	26	8	8	4	100	97	473
September	2012	12	20	19	26	10	7	6	100	96	486
October	2012	14	22	18	23	9	8	7	100	103	499
November	2012	15	21	17	21	9	10	7	100	105	483
December	2012	17	21	17	21	10	9	5	100	107	482
January	2013	14	22	17	21	11	10	4	100	104	471
February	2013	13	25	18	22	12	8	2	100	105	475
March	2013	12	24	21	22	11	8	3	100	104	476
April	2013	15	22	22	20	11	6	4	100	106	467
May	2013	18	19	22	21	10	7	4	100	105	478
June	2013	18	19	21	21	11	8	3	100	106	477
July	2013	17	23	18	22	10	9	2	100	108	485
August	2013	17	25	17	20	9	10	2	100	113	482
September	2013	15	28	16	20	10	9	2	100	114	461
October	2013	16	25	19	19	10	9	2	100	111	468
November	2013	13	24	19	22	12	8	2	100	102	472
December	2013	13	22	20	23	12	9	2	100	100	482
January	2014	12	23	20	20	11	11	3	100	104	462
February	2014	14	24	21	17	10	11	3	100	110	467
March	2014	16	26	18	17	10	12	2	100	115	482
April	2014	19	27	17	17	10	9	2	100	119	496
May	2014	18	27	19	18	9	8	2	100	117	497
June	2014	17	29	20	16	9	7	2	100	121	491
July	2014	15	28	20	20	8	7	2	100	115	489
August	2014	16	29	19	19	7	7	2	100	119	491
September	2014	17	29	19	19	7	7	1	100	120	489
October	2014	20	27	20	16	5	10	2	100	125	483
November	2014	21	25	20	18	6	9	2	100	121	478

**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
December	2014	20	24	21	19	6	8	2	100	119	490
January	2015	18	29	18	20	7	5	2	100	121	493
February	2015	19	32	16	18	7	7	2	100	125	498
March	2015	20	29	17	15	7	11	2	100	127	480
April	2015	22	27	17	13	8	12	1	100	129	484
May	2015	21	26	18	13	7	14	1	100	127	479
June	2015	22	30	16	14	6	10	2	100	131	485
July	2015	22	28	19	15	6	9	1	100	129	492
August	2015	24	29	18	14	7	7	2	100	132	510
September	2015	20	26	20	15	8	8	3	100	123	515
October	2015	17	25	18	19	8	9	4	100	116	509
November	2015	17	24	16	22	6	11	4	100	112	483
December	2015	21	25	15	22	5	9	3	100	119	483
January	2016	23	27	14	19	5	10	2	100	126	472
February	2016	23	29	15	14	5	11	3	100	132	481
March	2016	24	27	17	13	6	11	3	100	132	494
April	2016	24	27	18	13	6	9	3	100	131	512
May	2016	23	28	18	16	6	6	3	100	129	525
June	2016	18	34	16	17	6	6	3	100	129	518
July	2016	19	33	15	19	5	6	3	100	128	510
August	2016	19	33	16	19	6	5	3	100	127	506
September	2016	20	29	18	18	6	6	3	100	126	525
October	2016	20	29	20	16	5	6	4	100	127	541
November	2016	23	24	18	16	5	9	4	100	126	572
December	2016	26	25	16	14	4	10	5	100	132	577
January	2017	26	29	14	13	3	11	4	100	138	580
February	2017	24	33	15	11	2	11	4	100	143	571
March	2017	23	34	16	13	1	10	3	100	143	585
April	2017	23	34	16	12	3	9	3	100	142	607
May	2017	26	31	16	12	3	10	2	100	141	609
June	2017	28	29	16	10	4	11	3	100	143	577
July	2017	27	27	19	10	4	10	2	100	140	556
August	2017	26	32	18	10	4	9	2	100	144	535
September	2017	26	30	19	11	5	8	1	100	140	561
October	2017	27	31	17	11	4	9	2	100	144	587
November	2017	26	31	19	11	3	7	3	100	144	607
December	2017	25	31	19	11	3	8	3	100	142	610
January	2018	23	31	18	12	4	9	2	100	138	600
February	2018	26	28	16	14	4	10	1	100	136	588
March	2018	28	30	16	13	4	8	1	100	141	578
April	2018	30	31	17	11	3	6	2	100	146	557
May	2018	29	32	17	11	3	6	2	100	147	569
June	2018	29	33	16	11	3	5	2	100	147	575
July	2018	30	32	14	12	3	7	2	100	147	578
August	2018	31	30	14	12	3	8	1	100	147	564
September	2018	32	28	14	11	3	9	2	100	145	554
October	2018	31	29	16	11	4	9	2	100	145	570
November	2018	28	30	15	10	5	10	3	100	144	583
December	2018	27	30	14	11	4	10	3	100	142	602
January	2019	28	27	17	13	4	8	3	100	137	605
February	2019	27	26	18	14	3	9	2	100	136	602
March	2019	28	28	18	13	3	8	1	100	140	586
April	2019	29	32	16	10	3	8	1	100	148	577

**INCOME MIDDLE THIRD**  
**TABLE 9**  
**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION**  
**(Three Month Moving Averages)**

Date of Survey		(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
		Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
May	2019	33	30	16	10	4	6	1	100	149	603
June	2019	33	29	16	10	3	6	2	100	149	609
July	2019	33	26	17	12	4	8	2	100	143	623
August	2019	31	26	18	12	4	8	2	100	141	616
September	2019	29	26	18	13	3	9	2	100	139	598
October	2019	30	28	18	12	3	8	2	100	143	608
November	2019	28	31	19	10	2	8	2	100	147	594
December	2019	29	29	20	10	2	6	3	100	146	634
January	2020	27	32	18	11	2	7	3	100	146	600
February	2020	29	31	16	11	3	7	3	100	147	592
March	2020	28	31	16	10	4	7	3	100	146	578
April	2020	26	28	17	11	4	9	4	100	140	588
May	2020	21	29	19	11	6	10	4	100	133	581
June	2020	19	27	20	13	5	12	4	100	128	590
July	2020	20	24	21	14	5	12	4	100	124	574
August	2020	22	21	21	15	4	14	4	100	124	602
September	2020	22	22	20	15	3	13	4	100	126	573
October	2020	22	26	20	13	3	12	5	100	132	568
November	2020	20	25	21	14	3	11	8	100	128	545
December	2020	17	26	20	13	4	13	7	100	126	560
January	2021	15	24	20	13	5	16	6	100	122	576
February	2021	17	26	19	15	6	15	3	100	122	582
March	2021	16	26	20	15	7	13	2	100	121	567
April	2021	20	26	18	16	7	11	1	100	123	571
May	2021	18	28	19	15	8	9	2	100	122	575
June	2021	22	28	19	15	7	8	2	100	127	565
July	2021	19	31	19	15	8	6	2	100	127	572
August	2021	20	29	17	15	8	8	2	100	126	574
September	2021	17	30	18	15	10	8	2	100	122	622
October	2021	19	25	18	15	12	9	3	100	117	619
November	2021	21	25	17	15	13	7	2	100	117	615
December	2021	20	22	16	15	15	8	3	100	111	580
January	2022	17	23	16	15	15	9	4	100	109	599
February	2022	15	21	16	16	17	12	3	100	104	587
March	2022	14	20	17	16	17	12	3	100	101	599
April	2022	17	21	15	16	18	11	2	100	104	573
May	2022	19	18	13	17	18	11	3	100	101	583
June	2022	19	14	11	19	21	12	3	100	94	571
July	2022	15	12	12	23	23	12	3	100	82	578
August	2022	13	15	12	23	22	12	3	100	84	584
September	2022	14	19	11	24	19	11	3	100	91	591
October	2022	14	18	12	23	17	12	4	100	92	577
November	2022	13	18	11	25	17	12	3	100	89	567
December	2022	12	18	11	26	18	12	3	100	87	570
January	2023	12	19	11	25	18	11	3	100	88	592
February	2023	13	19	12	24	18	11	3	100	89	600
March	2023	14	19	12	24	18	10	3	100	91	594
April	2023	14	21	12	21	18	10	4	100	96	590
May	2023	14	20	13	21	19	9	4	100	94	575
June	2023	14	19	14	22	18	9	4	100	93	573
July	2023	15	20	14	22	17	9	3	100	96	568
August	2023	15	21	15	20	16	10	3	100	100	597
September	2023	15	22	16	18	16	10	3	100	104	601
October	2023	14	17	15	20	18	12	4	100	93	610

**INCOME MIDDLE THIRD**

**TABLE 9**

**ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) Continuous <u>Increase</u>	(b) Intermittent <u>Increase</u>	(c) No <u>Change</u>	(d) Intermittent <u>Decline</u>	(e) Continuous <u>Decline</u>	(f) Mixed <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November	2023	15	17	16	19	18	11	3	100	95	590
December	2023	15	18	15	20	17	11	4	100	95	586
January	2024	17	22	15	18	13	11	4	100	108	587
February	2024	18	23	14	22	9	9	5	100	110	591

# INCOME MIDDLE THIRD

## TABLE 10 CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

The question was: "Now thinking back 5 years, would you say you (and your family living there) are better off or worse off financially now than you were 5 years ago?"

( Note: Prior to 1972 a four year horizon was used)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1980	51	10	37	2	100	114	536
March 1981	47	12	39	1	100	108	513
September 1981	50	15	34	1	100	117	412
March 1982	54	12	33	1	100	121	814
September 1982	47	14	38	0	100	109	645
March 1983	49	10	40	1	100	109	723
September 1983	56	9	34	1	100	122	752
March 1984	58	14	27	1	100	131	726
September 1984	61	14	24	2	100	137	706
September 1985	58	11	28	2	100	130	692
September 2011	34	10	55	1	100	79	482
October 2011	36	10	54	0	100	81	491
November 2011	37	9	54	0	100	83	501
December 2011	39	9	52	0	100	86	488
January 2012	39	9	51	0	100	88	472
February 2012	38	9	53	0	100	85	477
March 2012	38	11	51	0	100	88	475
April 2012	37	12	51	1	100	86	485
May 2012	37	13	49	1	100	88	471
June 2012	38	12	49	1	100	89	467
July 2012	37	12	50	0	100	87	468
August 2012	37	11	52	0	100	85	473
September 2012	35	10	54	1	100	80	486
October 2012	37	11	51	1	100	86	499
November 2012	38	12	48	2	100	90	483
December 2012	42	13	44	1	100	98	482
January 2013	43	12	45	0	100	98	471
February 2013	43	12	45	0	100	98	475
March 2013	44	10	46	0	100	98	476
April 2013	44	10	46	0	100	98	467
May 2013	46	10	44	0	100	101	478
June 2013	45	10	44	1	100	101	477
July 2013	47	11	42	1	100	105	485
August 2013	47	11	41	1	100	106	482
September 2013	47	12	41	1	100	106	461
October 2013	47	11	42	1	100	105	468
November 2013	44	11	44	1	100	100	472
December 2013	44	11	44	1	100	100	482
January 2014	44	13	42	1	100	102	462
February 2014	47	13	39	1	100	107	467
March 2014	48	10	42	0	100	105	482
April 2014	50	8	42	0	100	108	496
May 2014	50	8	42	0	100	108	497
June 2014	49	11	40	1	100	109	491
July 2014	46	10	42	1	100	104	489
August 2014	47	10	42	1	100	105	491
September 2014	51	8	41	1	100	110	489

**INCOME MIDDLE THIRD**

**TABLE 10  
CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2014	53	9	37	0	100	116	483
November 2014	49	11	39	0	100	110	478
December 2014	50	12	37	0	100	113	490
January 2015	52	11	36	1	100	116	493
February 2015	57	10	33	1	100	124	498
March 2015	55	9	35	1	100	119	480
April 2015	53	10	37	0	100	116	484
May 2015	54	9	37	0	100	117	479
June 2015	60	8	31	0	100	129	485
July 2015	61	7	31	1	100	131	492
August 2015	60	9	30	1	100	130	510
September 2015	56	10	33	1	100	123	515
October 2015	54	11	34	1	100	121	509
November 2015	53	9	37	1	100	117	483
December 2015	55	9	35	1	100	120	483
January 2016	55	8	36	1	100	119	472
February 2016	59	9	32	1	100	127	481
March 2016	60	8	32	0	100	128	494
April 2016	62	7	31	0	100	131	512
May 2016	61	8	31	0	100	131	525
June 2016	59	9	32	0	100	127	518
July 2016	57	10	33	0	100	124	510
August 2016	57	9	33	0	100	124	506
September 2016	56	11	33	0	100	123	525
October 2016	57	12	31	1	100	126	541
November 2016	55	12	32	1	100	123	572
December 2016	58	11	30	1	100	128	577
January 2017	61	9	29	0	100	132	580
February 2017	64	9	27	0	100	137	571
March 2017	65	9	26	0	100	139	585
April 2017	66	8	25	1	100	141	607
May 2017	67	9	23	1	100	145	609
June 2017	68	9	22	1	100	147	577
July 2017	66	11	23	0	100	143	556
August 2017	65	11	24	0	100	141	535
September 2017	65	10	25	0	100	140	561
October 2017	68	11	21	0	100	148	587
November 2017	69	10	20	1	100	150	607
December 2017	68	13	19	1	100	149	610
January 2018	65	13	22	0	100	143	600
February 2018	64	14	22	0	100	142	588
March 2018	66	12	22	0	100	145	578
April 2018	68	12	19	0	100	149	557
May 2018	69	11	20	0	100	149	569
June 2018	69	10	20	0	100	149	575
July 2018	71	9	19	0	100	152	578
August 2018	71	9	20	0	100	151	564
September 2018	72	8	20	0	100	152	554
October 2018	71	7	22	0	100	149	570
November 2018	71	7	22	0	100	149	583
December 2018	69	8	22	0	100	147	602
January 2019	68	10	22	0	100	146	605
February 2019	66	12	22	0	100	145	602
March 2019	68	11	21	1	100	147	586
April 2019	69	10	20	1	100	149	577
May 2019	70	9	20	1	100	150	603



**INCOME MIDDLE THIRD**

**TABLE 10  
CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2019	69	10	20	0	100	149	609
July 2019	68	10	22	0	100	147	623
August 2019	66	12	21	0	100	145	616
September 2019	65	13	22	0	100	143	598
October 2019	64	15	20	1	100	144	608
November 2019	67	13	19	1	100	148	594
December 2019	68	12	19	1	100	149	634
January 2020	70	11	19	1	100	151	600
February 2020	70	9	21	1	100	149	592
March 2020	71	9	20	1	100	151	578
April 2020	70	8	21	0	100	149	588
May 2020	69	11	20	0	100	148	581
June 2020	66	10	23	1	100	144	590
July 2020	63	11	25	1	100	138	574
August 2020	65	10	25	1	100	140	602
September 2020	67	10	23	1	100	144	573
October 2020	69	9	21	0	100	148	568
November 2020	71	10	19	0	100	151	545
December 2020	71	10	19	0	100	152	560
January 2021	69	9	21	1	100	148	576
February 2021	69	8	22	1	100	147	582
March 2021	69	9	21	1	100	148	567
April 2021	70	12	17	1	100	152	571
May 2021	70	14	15	1	100	155	575
June 2021	70	13	17	1	100	153	565
July 2021	70	12	18	0	100	152	572
August 2021	68	11	20	0	100	148	574
September 2021	67	12	20	1	100	147	622
October 2021	64	13	22	1	100	142	619
November 2021	62	13	24	1	100	139	615
December 2021	59	12	28	0	100	131	580
January 2022	60	11	29	0	100	132	599
February 2022	60	8	32	0	100	127	587
March 2022	59	9	31	1	100	128	599
April 2022	60	8	32	0	100	128	573
May 2022	58	9	32	1	100	125	583
June 2022	58	8	33	1	100	124	571
July 2022	53	9	37	1	100	116	578
August 2022	55	10	34	1	100	121	584
September 2022	52	10	37	1	100	115	591
October 2022	53	10	37	0	100	115	577
November 2022	51	8	41	0	100	110	567
December 2022	51	8	40	0	100	111	570
January 2023	52	8	39	0	100	113	592
February 2023	51	10	39	0	100	113	600
March 2023	51	10	40	0	100	111	594
April 2023	50	10	40	0	100	110	590
May 2023	48	9	43	0	100	105	575
June 2023	48	9	43	0	100	105	573
July 2023	51	8	41	0	100	109	568
August 2023	53	7	40	0	100	113	597
September 2023	55	7	38	0	100	117	601
October 2023	51	9	41	0	100	110	610
November 2023	52	9	39	0	100	113	590
December 2023	48	10	41	0	100	107	586
January 2024	50	10	40	0	100	110	587

**INCOME MIDDLE THIRD**

**TABLE 10**

**CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2024	49	10	41	0	100	108	591

# INCOME MIDDLE THIRD

## TABLE 11 EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS (Three Month Moving Averages)

The question was: "And 5 years from now, do you expect that you (and your family living there) will be better off financially, worse off, or just about the same as now?"  
( Note: Prior to 1972 a four year horizon was used)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1980	43	33	18	6	100	126	536
March 1981	46	29	20	5	100	126	513
September 1981	50	27	16	6	100	134	412
March 1982	52	31	14	3	100	138	814
September 1982	47	33	14	7	100	133	645
March 1983	56	26	12	6	100	144	723
September 1983	58	28	11	3	100	147	752
March 1984	55	30	10	4	100	145	726
September 1984	54	31	10	5	100	145	706
September 1985	49	35	12	4	100	137	692
September 2011	40	36	21	3	100	119	482
October 2011	41	35	21	4	100	120	491
November 2011	40	37	18	4	100	122	501
December 2011	40	39	16	5	100	124	488
January 2012	40	39	17	5	100	123	472
February 2012	42	36	18	4	100	125	477
March 2012	43	37	17	4	100	126	475
April 2012	42	37	17	4	100	125	485
May 2012	41	38	16	5	100	125	471
June 2012	40	38	17	5	100	123	467
July 2012	42	37	17	4	100	125	468
August 2012	42	36	19	4	100	123	473
September 2012	43	36	17	5	100	126	486
October 2012	42	35	17	6	100	125	499
November 2012	44	35	16	5	100	129	483
December 2012	44	34	18	4	100	125	482
January 2013	43	37	17	3	100	126	471
February 2013	40	38	20	2	100	121	475
March 2013	42	36	19	3	100	124	476
April 2013	45	33	19	3	100	126	467
May 2013	47	32	18	3	100	130	478
June 2013	48	33	17	3	100	131	477
July 2013	46	35	17	3	100	129	485
August 2013	47	33	18	2	100	129	482
September 2013	46	34	18	2	100	128	461
October 2013	47	33	18	2	100	129	468
November 2013	45	34	18	3	100	126	472
December 2013	44	35	19	2	100	124	482
January 2014	43	34	20	3	100	123	462
February 2014	43	34	20	3	100	124	467
March 2014	46	31	19	3	100	127	482
April 2014	47	32	18	4	100	129	496
May 2014	47	31	18	4	100	128	497
June 2014	48	33	16	3	100	132	491
July 2014	48	30	19	3	100	129	489
August 2014	48	31	17	4	100	131	491
September 2014	48	30	17	5	100	132	489

**INCOME MIDDLE THIRD**

**TABLE 11  
EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2014	51	32	13	4	100	138	483
November 2014	50	33	13	4	100	137	478
December 2014	49	35	14	3	100	135	490
January 2015	49	34	15	2	100	135	493
February 2015	53	31	14	1	100	139	498
March 2015	54	30	15	1	100	139	480
April 2015	54	30	15	1	100	139	484
May 2015	55	28	15	2	100	140	479
June 2015	56	28	14	2	100	142	485
July 2015	57	27	14	3	100	143	492
August 2015	56	29	13	2	100	144	510
September 2015	52	29	16	3	100	136	515
October 2015	51	29	15	5	100	136	509
November 2015	51	26	17	7	100	134	483
December 2015	57	24	14	5	100	143	483
January 2016	57	25	14	4	100	142	472
February 2016	59	25	13	2	100	146	481
March 2016	56	27	14	3	100	142	494
April 2016	55	29	14	2	100	141	512
May 2016	51	30	15	3	100	136	525
June 2016	50	29	16	4	100	134	518
July 2016	48	30	17	5	100	131	510
August 2016	47	32	17	5	100	130	506
September 2016	48	32	15	5	100	133	525
October 2016	53	30	13	4	100	140	541
November 2016	56	27	13	4	100	143	572
December 2016	56	28	13	3	100	143	577
January 2017	56	27	15	3	100	141	580
February 2017	57	27	13	3	100	144	571
March 2017	57	26	14	2	100	143	585
April 2017	56	29	12	2	100	144	607
May 2017	55	30	13	3	100	142	609
June 2017	57	29	12	2	100	146	577
July 2017	55	29	13	3	100	142	556
August 2017	55	30	12	2	100	143	535
September 2017	53	31	14	2	100	139	561
October 2017	56	30	12	2	100	144	587
November 2017	54	32	11	3	100	143	607
December 2017	54	33	10	3	100	144	610
January 2018	54	33	10	3	100	144	600
February 2018	58	29	11	2	100	147	588
March 2018	59	27	12	3	100	147	578
April 2018	60	25	12	3	100	148	557
May 2018	55	28	13	4	100	142	569
June 2018	54	29	13	3	100	141	575
July 2018	53	30	15	2	100	138	578
August 2018	56	28	13	3	100	143	564
September 2018	57	27	13	3	100	144	554
October 2018	57	29	11	3	100	145	570
November 2018	56	29	13	3	100	143	583
December 2018	56	30	11	3	100	145	602
January 2019	55	30	12	4	100	143	605
February 2019	55	31	10	4	100	145	602
March 2019	55	30	11	4	100	144	586
April 2019	58	30	10	3	100	148	577
May 2019	58	28	9	4	100	149	603

**INCOME MIDDLE THIRD**

**TABLE 11  
EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2019	59	29	9	4	100	150	609
July 2019	56	29	11	4	100	145	623
August 2019	53	31	12	3	100	141	616
September 2019	53	32	12	3	100	140	598
October 2019	55	31	11	3	100	144	608
November 2019	58	30	10	2	100	148	594
December 2019	57	30	11	2	100	146	634
January 2020	55	32	9	3	100	146	600
February 2020	56	31	9	4	100	147	592
March 2020	57	30	9	4	100	147	578
April 2020	59	28	10	3	100	149	588
May 2020	56	30	9	4	100	147	581
June 2020	60	29	7	4	100	153	590
July 2020	57	29	9	5	100	149	574
August 2020	60	27	9	4	100	152	602
September 2020	57	30	10	3	100	147	573
October 2020	58	31	8	3	100	150	568
November 2020	56	31	9	4	100	146	545
December 2020	57	29	10	4	100	146	560
January 2021	56	28	12	4	100	144	576
February 2021	55	29	13	3	100	141	582
March 2021	51	31	15	3	100	136	567
April 2021	51	29	18	2	100	133	571
May 2021	51	26	19	3	100	132	575
June 2021	54	24	19	3	100	135	565
July 2021	53	27	17	3	100	136	572
August 2021	52	29	16	3	100	136	574
September 2021	50	30	16	4	100	134	622
October 2021	51	27	16	5	100	135	619
November 2021	52	28	16	4	100	136	615
December 2021	51	28	17	3	100	134	580
January 2022	51	29	17	3	100	134	599
February 2022	51	27	18	4	100	133	587
March 2022	51	27	17	5	100	134	599
April 2022	51	27	16	5	100	135	573
May 2022	51	29	15	5	100	136	583
June 2022	50	27	16	6	100	134	571
July 2022	48	29	17	6	100	132	578
August 2022	48	29	16	7	100	131	584
September 2022	48	31	15	6	100	133	591
October 2022	49	30	16	5	100	133	577
November 2022	52	28	16	5	100	136	567
December 2022	52	27	17	4	100	135	570
January 2023	50	30	16	4	100	134	592
February 2023	49	31	17	4	100	132	600
March 2023	48	32	16	4	100	132	594
April 2023	49	31	16	4	100	132	590
May 2023	48	31	17	4	100	131	575
June 2023	48	30	18	5	100	130	573
July 2023	49	29	17	5	100	132	568
August 2023	47	29	18	6	100	129	597
September 2023	49	29	17	5	100	131	601
October 2023	48	30	17	5	100	131	610
November 2023	51	29	15	5	100	136	590
December 2023	51	29	13	6	100	138	586
January 2024	51	29	14	6	100	137	587

**INCOME MIDDLE THIRD**

**TABLE 11**

**EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2024	50	30	15	5	100	135	591

# INCOME MIDDLE THIRD

## TABLE 12

### FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION (Three Month Moving Averages)

Combination of the responses to the questions on Tables 10 and 11.

- Key:
- (a) Better off financially than 5 years ago/Better off 5 years from now
  - (b) Better/Same or Same/Better
  - (c) Same/Same
  - (d) Worse/Same or Same/Worse
  - (e) Worse/Worse
  - (f) Worse/Better or Better/Worse

( Note: Prior to 1972 a four year horizon was used)

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
September	1980	28	17	5	16	9	19	7	100	120	536
March	1981	25	18	5	12	11	23	6	100	120	513
September	1981	30	19	6	9	9	19	7	100	131	412
March	1982	30	21	5	11	6	23	4	100	135	814
September	1982	26	18	6	13	7	22	8	100	124	645
March	1983	31	13	5	11	6	26	7	100	127	723
September	1983	36	18	4	11	6	22	4	100	138	752
March	1984	37	22	6	9	6	16	5	100	143	726
September	1984	36	23	6	9	3	16	6	100	147	706
September	1985	33	24	5	10	6	16	6	100	141	692
September	2011	16	14	4	22	14	25	4	100	95	482
October	2011	17	14	4	21	13	27	4	100	98	491
November	2011	17	16	4	20	12	27	4	100	101	501
December	2011	18	17	5	20	11	25	4	100	104	488
January	2012	20	17	5	21	11	22	5	100	105	472
February	2012	21	16	5	20	13	22	4	100	104	477
March	2012	19	17	5	20	10	25	4	100	106	475
April	2012	16	18	6	18	12	25	5	100	105	485
May	2012	16	17	8	18	10	26	6	100	106	471
June	2012	18	16	8	18	11	23	5	100	105	467
July	2012	20	13	8	19	11	25	4	100	104	468
August	2012	19	15	6	18	13	24	4	100	103	473
September	2012	19	13	6	19	13	24	6	100	101	486
October	2012	19	16	7	16	13	22	7	100	106	499
November	2012	22	14	8	16	11	22	7	100	109	483
December	2012	24	17	7	16	11	20	5	100	113	482
January	2013	22	19	6	17	11	21	4	100	113	471
February	2013	22	21	5	18	13	18	2	100	111	475
March	2013	24	19	6	16	14	18	2	100	112	476
April	2013	28	15	6	17	15	17	3	100	111	467
May	2013	29	15	5	16	12	20	3	100	115	478
June	2013	27	15	5	17	9	23	4	100	115	477
July	2013	26	17	5	18	8	23	3	100	117	485
August	2013	28	15	5	18	9	23	3	100	117	482
September	2013	28	16	6	18	10	20	3	100	116	461
October	2013	28	15	7	15	11	21	3	100	117	468
November	2013	25	16	6	16	12	21	4	100	113	472
December	2013	23	17	5	16	12	22	4	100	112	482
January	2014	23	19	5	16	12	21	4	100	114	462
February	2014	25	20	6	14	12	20	3	100	119	467

**INCOME MIDDLE THIRD**

**TABLE 12**

**FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) Continuous <u>Increase</u>	(b) Intermittent <u>Increase</u>	(c) No <u>Change</u>	(d) Intermittent <u>Decline</u>	(e) Continuous <u>Decline</u>	(f) Mixed <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March	2014	27	18	5	13	13	21	3	100	119	482
April	2014	30	17	5	14	12	20	3	100	121	496
May	2014	30	17	4	15	12	19	4	100	120	497
June	2014	30	18	5	16	10	19	3	100	122	491
July	2014	28	17	4	15	12	19	4	100	118	489
August	2014	29	16	5	15	11	19	5	100	119	491
September	2014	31	17	4	13	12	17	6	100	124	489
October	2014	35	17	5	13	9	16	5	100	130	483
November	2014	31	18	6	14	9	17	5	100	126	478
December	2014	30	19	7	14	9	17	4	100	126	490
January	2015	31	21	5	13	9	17	3	100	129	493
February	2015	35	21	4	12	8	17	3	100	136	498
March	2015	35	18	4	11	10	19	3	100	132	480
April	2015	33	19	5	11	10	20	2	100	132	484
May	2015	34	19	4	10	9	22	2	100	133	479
June	2015	38	20	3	9	8	20	3	100	141	485
July	2015	40	18	3	9	8	19	3	100	141	492
August	2015	39	20	5	8	9	16	3	100	142	510
September	2015	34	20	5	9	10	18	4	100	135	515
October	2015	32	22	4	9	10	18	5	100	135	509
November	2015	31	19	3	9	10	21	7	100	130	483
December	2015	35	18	2	10	8	21	6	100	135	483
January	2016	37	17	3	9	9	21	4	100	135	472
February	2016	41	16	4	9	8	19	3	100	141	481
March	2016	41	15	5	10	8	18	3	100	138	494
April	2016	42	14	4	13	7	17	2	100	136	512
May	2016	40	16	4	14	8	15	3	100	135	525
June	2016	38	16	4	13	9	15	5	100	131	518
July	2016	36	16	5	13	11	13	6	100	129	510
August	2016	36	16	6	12	11	13	5	100	129	506
September	2016	35	17	6	12	10	14	5	100	131	525
October	2016	38	18	6	11	8	15	5	100	136	541
November	2016	38	17	5	11	7	18	5	100	136	572
December	2016	38	19	4	11	6	17	4	100	140	577
January	2017	38	19	3	10	5	22	4	100	141	580
February	2017	38	20	3	9	4	23	3	100	145	571
March	2017	38	21	3	8	4	23	3	100	147	585
April	2017	38	23	4	8	4	20	3	100	149	607
May	2017	42	21	5	8	6	16	3	100	150	609
June	2017	45	21	5	7	6	14	2	100	153	577
July	2017	44	20	5	8	7	13	3	100	149	556
August	2017	41	21	6	9	6	15	3	100	148	535
September	2017	40	20	6	9	6	17	3	100	145	561
October	2017	44	20	7	7	5	15	3	100	151	587
November	2017	43	22	7	7	5	13	4	100	153	607
December	2017	43	21	8	8	4	12	4	100	152	610
January	2018	41	22	7	9	5	14	4	100	149	600
February	2018	43	19	7	9	4	16	2	100	149	588
March	2018	44	19	6	8	4	16	3	100	151	578
April	2018	46	18	6	7	4	16	3	100	154	557
May	2018	43	21	6	6	5	15	4	100	153	569
June	2018	42	22	5	7	5	15	4	100	152	575
July	2018	42	23	4	8	5	15	3	100	152	578
August	2018	45	21	4	8	5	14	4	100	153	564
September	2018	46	21	3	8	5	14	4	100	154	554



**INCOME MIDDLE THIRD**

**TABLE 12**

**FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) Continuous <u>Increase</u>	(b) Intermittent <u>Increase</u>	(c) No <u>Change</u>	(d) Intermittent <u>Decline</u>	(e) Continuous <u>Decline</u>	(f) Mixed <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October	2018	45	22	2	8	5	13	4	100	153	570
November	2018	44	22	3	8	6	14	4	100	152	583
December	2018	43	23	4	7	5	14	4	100	154	602
January	2019	41	22	5	6	5	16	4	100	152	605
February	2019	41	22	6	8	4	14	5	100	151	602
March	2019	42	22	5	8	5	13	5	100	152	586
April	2019	44	23	4	8	4	12	4	100	156	577
May	2019	45	22	4	6	5	13	5	100	156	603
June	2019	45	23	5	6	4	13	4	100	157	609
July	2019	43	21	5	7	5	14	4	100	152	623
August	2019	39	23	6	8	5	16	3	100	150	616
September	2019	38	22	7	7	6	16	4	100	148	598
October	2019	40	21	8	6	5	15	4	100	151	608
November	2019	43	22	6	6	4	14	4	100	155	594
December	2019	44	23	5	7	5	14	3	100	155	634
January	2020	43	25	5	8	4	11	4	100	156	600
February	2020	44	22	4	8	4	13	5	100	154	592
March	2020	45	22	5	7	4	14	5	100	156	578
April	2020	45	20	5	6	4	17	3	100	155	588
May	2020	44	20	7	6	4	16	4	100	155	581
June	2020	43	19	6	7	2	17	5	100	154	590
July	2020	40	19	6	7	4	17	6	100	148	574
August	2020	43	18	5	8	4	17	5	100	149	602
September	2020	43	21	5	8	4	16	3	100	151	573
October	2020	44	22	4	8	3	16	3	100	155	568
November	2020	43	22	5	8	2	17	4	100	155	545
December	2020	44	20	5	7	2	17	4	100	154	560
January	2021	42	19	4	8	2	20	5	100	150	576
February	2021	41	20	4	8	3	20	4	100	150	582
March	2021	37	22	5	7	3	20	4	100	149	567
April	2021	38	21	6	6	4	20	4	100	149	571
May	2021	38	21	7	5	3	22	5	100	150	575
June	2021	41	18	6	6	3	21	4	100	149	565
July	2021	40	21	6	7	4	19	4	100	150	572
August	2021	40	22	5	8	5	16	4	100	148	574
September	2021	37	24	5	8	6	16	4	100	147	622
October	2021	39	20	5	9	7	15	6	100	144	619
November	2021	39	20	5	9	7	14	5	100	143	615
December	2021	37	19	5	11	8	17	4	100	137	580
January	2022	35	20	5	9	8	18	4	100	138	599
February	2022	35	18	4	9	10	19	5	100	134	587
March	2022	36	18	5	8	10	18	6	100	136	599
April	2022	37	18	4	9	9	17	6	100	137	573
May	2022	35	19	5	10	8	18	6	100	136	583
June	2022	36	16	4	11	9	17	7	100	132	571
July	2022	32	16	5	11	11	18	7	100	126	578
August	2022	33	16	5	10	10	17	8	100	129	584
September	2022	31	19	5	9	10	19	7	100	130	591
October	2022	31	19	4	11	10	20	5	100	130	577
November	2022	31	18	3	11	10	23	5	100	127	567
December	2022	31	17	3	11	10	23	5	100	126	570
January	2023	31	18	4	11	10	21	4	100	128	592
February	2023	29	18	4	13	9	22	4	100	126	600
March	2023	29	19	4	14	9	21	4	100	125	594

**INCOME MIDDLE THIRD**

**TABLE 12**

**FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) Continuous <u>Increase</u>	(b) Intermittent <u>Increase</u>	(c) No <u>Change</u>	(d) Intermittent <u>Decline</u>	(e) Continuous <u>Decline</u>	(f) Mixed <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	2023	29	18	5	13	10	22	4	100	124	590
May	2023	29	16	5	15	11	21	4	100	119	575
June	2023	29	14	4	15	11	22	5	100	118	573
July	2023	31	15	3	14	10	22	5	100	121	568
August	2023	30	17	3	13	10	23	5	100	124	597
September	2023	31	17	4	12	10	22	4	100	127	601
October	2023	28	17	5	12	10	23	4	100	123	610
November	2023	30	19	4	11	10	21	5	100	128	590
December	2023	29	19	4	11	10	21	6	100	127	586
January	2024	29	19	5	10	10	21	7	100	128	587
February	2024	28	17	5	12	9	23	5	100	124	591

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

The questions were: "During the next 12 months, do you expect your (family) income to be higher or lower than during the past year?" and "By about what percent do you expect your (family) income to increase during the next 12 months?"

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
June 1980	3	4	9	14	25	6	7	20	12	1	100	5.4	583
July 1980	3	4	7	15	24	5	9	18	15	1	100	5.7	529
August 1980	3	4	7	16	23	4	11	19	12	1	100	5.7	515
September 1980	3	4	8	17	22	3	12	18	12	1	100	5.7	536
October 1980	4	5	7	16	23	6	10	19	9	1	100	5.9	589
November 1980	4	4	9	13	26	6	9	20	9	1	100	6	620
December 1980	5	4	8	13	26	7	8	19	9	1	100	5.9	585
January 1981	4	4	9	12	26	5	8	20	10	1	100	5.7	557
February 1981	5	5	8	13	20	7	8	21	11	1	100	5.1	531
March 1981	4	6	10	11	22	7	6	20	12	1	100	5.1	513
April 1981	4	6	10	11	22	8	8	20	11	1	100	4.8	493
May 1981	3	5	13	11	26	7	7	18	9	1	100	5.1	491
June 1981	3	4	13	12	26	8	8	19	7	1	100	5.5	488
July 1981	3	5	11	12	25	9	5	20	9	1	100	5.6	498
August 1981	4	4	9	10	28	7	5	23	9	2	100	5.4	418
September 1981	4	3	8	10	26	6	4	27	10	2	100	4.5	412
October 1981	4	4	11	10	27	3	4	27	7	2	100	4.6	311
November 1981	3	5	11	11	24	6	5	26	8	2	100	4.7	300
December 1981	4	5	11	11	25	6	5	24	9	2	100	5.1	361
January 1982	3	3	11	11	24	7	5	21	12	2	100	5.2	548
February 1982	3	4	11	13	22	6	5	21	14	1	100	5.1	733
March 1982	3	4	10	13	23	7	5	20	14	1	100	5.1	814
April 1982	4	4	11	11	21	8	6	21	15	1	100	5	847
May 1982	3	3	11	10	21	7	6	22	15	1	100	4.9	852
June 1982	3	4	12	11	20	7	5	21	16	0	100	4.9	837
July 1982	3	5	11	11	20	7	5	21	16	1	100	4.7	810
August 1982	4	7	11	14	17	6	4	21	16	2	100	4.3	718
September 1982	3	7	9	13	16	6	5	25	15	2	100	3.7	645
October 1982	3	6	8	13	18	5	5	24	16	2	100	4	640
November 1982	2	5	8	10	20	7	5	26	15	2	100	4.3	740
December 1982	3	4	11	11	20	7	5	22	16	1	100	4.8	803
January 1983	3	6	12	10	18	8	5	23	15	1	100	4.4	802
February 1983	3	6	12	10	17	8	5	23	16	1	100	3.9	721
March 1983	4	6	11	10	15	8	5	24	16	1	100	3.5	723
April 1983	4	5	12	11	17	7	4	23	15	1	100	3.9	719
May 1983	4	7	13	11	18	7	5	22	13	0	100	4.5	727
June 1983	3	7	13	11	18	7	5	24	11	1	100	4.7	730
July 1983	4	7	13	10	16	9	4	25	12	0	100	4.6	703
August 1983	5	6	14	11	15	9	3	24	13	1	100	4.6	756
September 1983	5	7	15	9	14	8	4	24	13	1	100	4	752
October 1983	5	7	14	9	15	7	5	25	12	1	100	3.7	771
November 1983	5	7	12	8	16	6	6	26	12	1	100	3.3	766
December 1983	5	8	10	10	17	7	5	25	12	1	100	3.7	760
January 1984	7	10	10	9	16	8	4	25	10	1	100	3.5	766
February 1984	6	11	12	9	17	7	4	23	9	0	100	4	755
March 1984	8	11	13	8	17	7	5	21	10	0	100	3.8	726
April 1984	5	10	14	9	21	6	5	19	11	0	100	4.3	713
May 1984	6	9	12	8	20	7	5	21	11	0	100	4.3	713
June 1984	4	8	14	9	21	7	3	21	11	1	100	4.8	717
July 1984	7	8	15	10	18	6	3	22	10	1	100	4.3	700
August 1984	7	9	15	10	17	6	2	22	9	2	100	4.2	693

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
September 1984	7	10	14	10	17	6	3	23	10	1	100	4.1	706
October 1984	5	9	12	9	19	7	4	22	10	1	100	4.6	749
November 1984	5	8	12	9	20	7	5	21	13	0	100	4.6	654
December 1984	5	7	12	7	21	8	6	20	13	1	100	4.6	668
January 1985	6	8	11	8	20	7	5	20	14	1	100	4.2	627
February 1985	6	9	12	7	19	8	4	20	14	1	100	3.9	629
March 1985	7	9	12	7	17	7	3	23	15	1	100	3.2	588
April 1985	6	9	12	6	16	7	3	24	14	1	100	3.1	621
May 1985	7	9	11	7	16	6	3	26	14	1	100	2.8	691
June 1985	6	8	11	7	17	7	3	25	15	1	100	3.1	701
July 1985	7	9	11	7	16	6	3	24	16	0	100	3	657
August 1985	6	10	11	7	17	6	3	25	15	1	100	3.2	680
September 1985	7	12	9	8	16	4	3	26	14	1	100	2.8	692
October 1985	6	13	9	6	18	5	3	28	12	1	100	2.9	723
November 1985	7	13	10	7	16	6	4	26	11	1	100	2.9	717
December 1985	7	11	12	8	17	4	4	25	11	1	100	3.3	635
January 1986	6	9	13	9	16	5	5	25	12	1	100	3.3	608
February 1986	5	9	13	8	16	4	4	27	13	1	100	3.2	615
March 1986	4	10	12	7	15	7	3	28	14	1	100	3	695
April 1986	4	10	13	7	16	7	2	26	13	1	100	3.6	669
May 1986	6	9	13	8	17	8	2	25	12	1	100	3.7	557
June 1986	7	9	14	10	16	7	1	23	12	1	100	3.8	506
July 1986	9	10	13	10	13	7	2	21	14	0	100	3.2	516
August 1986	8	12	13	9	14	7	2	20	16	0	100	3.3	574
September 1986	8	12	13	8	14	7	3	19	16	0	100	3.2	565
October 1986	7	12	14	7	15	8	2	20	14	0	100	3.6	548
November 1986	10	11	16	9	15	6	3	19	12	0	100	3.7	583
December 1986	10	10	16	8	16	6	3	20	10	0	100	3.8	591
January 1987	11	10	14	8	16	6	3	20	11	0	100	3.4	586
February 1987	9	11	13	6	18	6	3	24	10	0	100	3.2	544
March 1987	9	12	13	5	16	6	3	23	12	0	100	3.1	544
April 1987	8	12	12	6	18	5	3	24	10	0	100	3.4	557
May 1987	10	12	11	8	15	6	2	24	12	0	100	3.1	555
June 1987	11	11	9	9	17	6	2	25	11	0	100	3	552
July 1987	12	11	8	8	17	5	2	26	11	0	100	2.6	529
August 1987	10	12	8	8	18	6	2	24	11	1	100	2.9	549
September 1987	8	12	12	6	16	7	3	25	10	1	100	3	552
October 1987	6	12	12	7	15	7	4	23	12	2	100	3.3	533
November 1987	7	11	13	8	15	6	4	23	12	1	100	3.5	472
December 1987	8	12	11	8	15	4	4	25	14	1	100	3	438
January 1988	9	13	13	8	15	4	3	25	10	0	100	3	419
February 1988	9	12	16	7	15	4	3	23	11	0	100	3.2	447
March 1988	7	12	16	7	18	6	3	20	10	1	100	4.1	444
April 1988	7	11	15	7	17	6	3	20	11	1	100	3.9	457
May 1988	8	10	11	6	17	8	3	25	11	1	100	3.2	442
June 1988	8	8	10	5	18	7	3	26	13	1	100	2.7	444
July 1988	7	9	11	6	17	8	3	25	14	0	100	2.9	446
August 1988	6	10	11	8	17	6	4	25	12	1	100	3	445
September 1988	7	12	12	8	16	5	4	25	11	1	100	3.1	430
October 1988	8	11	14	6	17	5	3	25	10	1	100	3.3	433
November 1988	9	12	15	6	16	5	3	22	10	1	100	3.5	438
December 1988	9	12	15	6	16	5	4	21	11	1	100	3.5	440
January 1989	7	13	14	8	13	6	4	24	11	0	100	3.3	428
February 1989	8	11	12	8	13	7	4	24	12	1	100	3	423

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
March 1989	7	12	13	8	13	7	3	26	10	1	100	3.3	442
April 1989	9	12	12	7	14	8	3	23	11	1	100	3.3	466
May 1989	7	13	13	8	16	7	3	23	11	1	100	3.6	482
June 1989	8	12	12	8	14	7	5	21	13	1	100	3.4	461
July 1989	7	11	11	7	17	7	5	23	12	0	100	3.3	463
August 1989	7	11	12	7	17	6	6	23	11	0	100	3.3	451
September 1989	7	10	11	7	18	6	5	24	11	0	100	3.3	470
October 1989	6	12	12	8	15	8	5	23	11	0	100	3.6	453
November 1989	7	15	12	6	14	9	4	21	10	0	100	3.5	445
December 1989	7	14	15	6	13	10	4	22	9	0	100	3.9	439
January 1990	8	12	15	7	14	7	3	24	10	0	100	3.4	436
February 1990	8	10	15	8	15	6	4	25	9	0	100	3.6	454
March 1990	8	11	12	9	17	5	3	25	9	0	100	3.3	455
April 1990	6	11	13	8	19	7	3	25	7	0	100	4.1	463
May 1990	7	8	13	8	19	8	3	25	8	0	100	4.2	453
June 1990	7	9	12	8	17	10	3	24	10	0	100	4.1	447
July 1990	8	9	12	8	17	9	3	22	12	0	100	3.8	425
August 1990	7	11	10	9	19	8	2	20	13	0	100	3.8	435
September 1990	8	13	12	7	20	6	2	21	11	0	100	3.9	450
October 1990	8	13	12	6	17	7	2	20	14	0	100	3.5	466
November 1990	8	14	12	4	14	8	2	23	15	0	100	2.9	467
December 1990	8	11	12	4	12	9	3	22	18	0	100	2.6	451
January 1991	7	10	12	5	12	9	3	27	14	1	100	2.5	479
February 1991	7	8	14	5	12	8	4	25	15	1	100	2.5	473
March 1991	6	9	13	6	14	8	3	27	14	1	100	3	483
April 1991	7	11	13	5	15	6	3	24	15	0	100	3.1	461
May 1991	7	12	11	4	14	7	3	27	15	0	100	2.4	464
June 1991	6	13	12	3	14	6	4	25	16	1	100	2.3	451
July 1991	7	14	12	3	13	7	4	24	16	1	100	2.3	453
August 1991	8	14	13	5	12	7	4	22	14	1	100	2.9	453
September 1991	10	14	14	5	11	7	4	23	12	0	100	2.9	456
October 1991	9	12	12	7	11	6	4	25	12	0	100	2.6	438
November 1991	7	13	12	6	15	5	3	27	11	0	100	2.8	429
December 1991	6	12	10	6	15	6	3	28	13	1	100	2.5	437
January 1992	6	13	12	5	13	7	3	27	14	0	100	2.7	444
February 1992	8	11	12	4	11	9	3	26	16	0	100	2.4	457
March 1992	7	11	12	5	11	8	2	27	17	1	100	2.1	451
April 1992	8	12	10	4	13	8	3	25	16	1	100	2.3	463
May 1992	8	11	10	4	14	6	5	24	17	1	100	2.1	445
June 1992	8	11	10	4	14	8	5	24	16	0	100	2.1	459
July 1992	8	9	10	6	12	8	5	24	17	0	100	2	446
August 1992	8	10	9	7	11	9	4	26	15	0	100	2	434
September 1992	9	11	9	7	12	8	5	25	15	0	100	2.5	427
October 1992	8	11	10	6	14	8	4	25	15	0	100	2.5	429
November 1992	9	12	11	5	13	8	3	25	13	0	100	2.9	443
December 1992	9	13	12	5	15	8	2	25	11	0	100	3	446
January 1993	9	14	11	6	15	8	2	26	9	0	100	3	474
February 1993	8	14	10	5	17	7	3	23	11	1	100	3.1	470
March 1993	9	12	9	5	14	6	3	26	13	1	100	2.2	473
April 1993	9	13	10	4	13	7	3	27	14	2	100	2.1	452
May 1993	9	13	9	6	10	7	2	29	13	1	100	2	469
June 1993	8	13	9	6	12	7	2	28	12	1	100	2.6	461
July 1993	8	12	9	6	13	7	1	29	14	1	100	1.9	468
August 1993	8	13	9	3	12	8	2	31	14	0	100	1.8	467
September 1993	8	14	9	3	11	9	2	30	14	0	100	1.9	468

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
October 1993	9	16	11	3	12	9	3	26	12	0	100	2.7	460	
November 1993	8	17	12	4	14	8	2	23	12	0	100	3	472	
December 1993	9	16	11	5	14	7	2	24	11	1	100	2.8	467	
January 1994	8	14	9	4	13	7	2	28	13	1	100	2.1	460	
February 1994	10	13	8	5	11	8	3	27	13	1	100	2	459	
March 1994	8	14	8	5	12	9	3	26	14	1	100	2.1	447	
April 1994	8	13	9	6	11	11	4	25	12	1	100	2.7	456	
May 1994	9	12	9	5	12	9	3	25	14	1	100	2.5	434	
June 1994	11	10	10	5	12	9	4	25	13	1	100	2.5	445	
July 1994	11	10	9	5	14	8	4	25	13	1	100	2.4	455	
August 1994	10	11	8	5	15	7	5	28	11	1	100	2.3	483	
September 1994	10	12	9	4	14	6	4	29	11	0	100	2.1	521	
October 1994	10	15	10	4	12	5	4	29	11	0	100	2.3	533	
November 1994	10	14	10	4	12	7	4	29	11	0	100	2.4	502	
December 1994	9	13	11	5	14	6	3	28	10	0	100	2.7	459	
January 1995	10	11	11	6	14	8	5	24	11	1	100	2.8	445	
February 1995	12	11	12	5	14	7	3	25	10	1	100	2.6	442	
March 1995	12	14	12	3	13	7	3	23	11	1	100	2.6	449	
April 1995	12	16	13	4	14	6	3	22	11	0	100	2.7	429	
May 1995	12	17	13	5	13	5	3	21	11	0	100	2.8	446	
June 1995	12	15	11	5	14	7	4	22	10	0	100	2.9	461	
July 1995	11	16	9	5	14	6	4	25	10	0	100	2.7	485	
August 1995	9	16	9	4	16	8	4	25	10	0	100	2.9	478	
September 1995	8	15	10	4	15	6	4	26	11	0	100	2.7	475	
October 1995	9	13	11	4	13	6	4	27	12	0	100	2.4	484	
November 1995	10	14	10	5	12	5	4	27	12	1	100	2.3	482	
December 1995	12	15	11	4	12	5	3	26	11	1	100	2.4	461	
January 1996	11	16	11	3	14	7	3	24	9	1	100	2.8	445	
February 1996	11	14	12	2	15	7	2	25	11	1	100	2.6	463	
March 1996	9	17	11	4	13	7	3	25	11	0	100	2.8	477	
April 1996	9	16	11	5	10	6	3	28	12	0	100	2.4	451	
May 1996	8	16	11	7	8	6	4	29	12	0	100	2.2	453	
June 1996	10	15	11	5	8	5	3	33	11	0	100	1.9	434	
July 1996	10	12	11	6	11	6	3	31	10	0	100	2.4	454	
August 1996	10	12	11	5	12	8	3	30	9	0	100	2.7	434	
September 1996	9	11	13	5	13	9	3	27	10	0	100	3	441	
October 1996	11	12	13	3	12	8	2	26	11	0	100	2.7	450	
November 1996	12	13	14	3	14	7	2	24	9	1	100	2.8	454	
December 1996	14	14	14	3	15	6	2	22	10	1	100	2.8	468	
January 1997	14	11	12	5	17	5	3	24	8	1	100	2.7	458	
February 1997	11	12	11	5	16	5	5	26	8	0	100	2.6	447	
March 1997	10	11	10	5	15	8	5	27	9	1	100	2.6	437	
April 1997	9	12	11	4	15	8	4	26	10	1	100	2.7	429	
May 1997	11	11	12	5	16	9	3	23	9	1	100	3.3	440	
June 1997	11	12	12	6	16	7	3	23	8	1	100	3.3	439	
July 1997	10	15	12	5	16	8	3	22	7	1	100	3.4	453	
August 1997	13	16	11	6	13	7	3	24	7	1	100	2.9	461	
September 1997	13	17	11	5	11	7	3	24	8	1	100	2.6	457	
October 1997	13	14	11	5	10	7	4	25	9	1	100	2.4	443	
November 1997	12	14	11	4	12	6	6	25	10	1	100	2.5	429	
December 1997	11	14	8	5	14	8	7	24	8	0	100	2.8	418	
January 1998	11	15	9	4	17	8	6	23	7	0	100	3	406	
February 1998	11	15	10	5	16	9	4	22	7	0	100	3.2	411	
March 1998	11	16	11	5	16	8	3	24	7	0	100	3.1	428	

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
April 1998	11	17	10	5	14	7	3	25	8	0	100	3	451
May 1998	13	15	8	4	15	5	4	28	8	0	100	2.5	449
June 1998	13	15	10	4	12	6	5	26	9	0	100	2.5	454
July 1998	15	13	10	4	13	6	5	27	7	0	100	2.3	441
August 1998	13	13	12	4	12	9	4	25	7	0	100	2.7	458
September 1998	12	14	11	5	12	9	4	25	8	0	100	2.8	467
October 1998	11	15	12	5	12	9	5	23	8	0	100	3	458
November 1998	12	15	11	6	13	6	5	23	8	1	100	2.9	455
December 1998	11	16	11	6	13	6	4	24	9	1	100	2.8	434
January 1999	12	16	9	6	13	8	3	23	10	0	100	2.8	439
February 1999	14	17	11	5	12	8	2	22	8	1	100	2.9	436
March 1999	15	16	10	5	14	8	1	22	8	1	100	3	480
April 1999	14	14	12	6	14	7	2	23	9	1	100	2.9	507
May 1999	13	13	11	6	16	7	3	24	8	0	100	2.9	519
June 1999	12	12	11	6	18	6	4	24	8	0	100	3.1	506
July 1999	12	16	13	5	18	5	3	21	6	0	100	3.3	490
August 1999	13	17	13	6	17	6	3	18	7	0	100	3.4	477
September 1999	13	18	13	5	14	6	2	21	8	0	100	3	465
October 1999	14	15	13	4	14	7	2	22	8	0	100	2.9	479
November 1999	14	14	14	5	13	6	2	25	7	1	100	2.9	475
December 1999	15	14	14	5	14	6	2	23	7	1	100	3	468
January 2000	13	16	14	6	13	7	2	20	9	0	100	3.2	483
February 2000	10	16	12	5	17	9	2	20	9	0	100	3.3	481
March 2000	8	16	13	7	16	9	3	19	9	0	100	3.6	480
April 2000	9	14	12	8	17	8	3	22	7	0	100	3.6	474
May 2000	10	15	12	8	16	7	2	21	8	0	100	3.5	476
June 2000	11	17	13	5	17	6	2	21	8	0	100	3.2	467
July 2000	10	16	11	5	18	6	2	22	9	1	100	3.1	445
August 2000	10	16	12	5	16	6	3	22	9	1	100	3.1	436
September 2000	9	15	12	6	18	6	2	23	8	1	100	3.4	454
October 2000	11	15	12	6	15	8	1	22	9	0	100	3.4	461
November 2000	10	18	12	7	16	8	1	20	8	0	100	3.6	453
December 2000	10	19	10	7	15	9	2	20	8	0	100	3.4	439
January 2001	8	23	10	7	15	7	3	19	7	1	100	3.5	444
February 2001	8	21	9	8	15	5	3	21	9	1	100	3.3	461
March 2001	8	22	10	7	14	3	4	22	10	1	100	3.1	475
April 2001	7	20	11	6	12	5	3	22	12	0	100	2.9	471
May 2001	7	20	11	6	12	7	3	23	11	0	100	3	470
June 2001	9	16	12	5	13	9	3	22	12	0	100	3.1	449
July 2001	11	17	11	5	13	9	3	22	10	0	100	3.1	452
August 2001	10	16	12	5	10	9	4	22	11	0	100	3	468
September 2001	10	19	11	5	10	8	4	21	11	0	100	2.9	496
October 2001	10	18	9	5	11	7	4	23	11	1	100	2.5	504
November 2001	10	16	10	3	12	6	3	28	11	1	100	1.9	501
December 2001	11	15	9	2	12	6	2	29	12	1	100	1.8	482
January 2002	10	15	12	3	13	6	2	26	12	1	100	2.3	481
February 2002	10	18	11	6	14	8	2	21	11	1	100	3	478
March 2002	9	15	12	8	14	7	3	21	10	1	100	3.1	484
April 2002	12	15	12	6	13	6	3	21	11	1	100	3	477
May 2002	13	13	12	5	14	5	3	23	13	0	100	2.6	480
June 2002	13	15	12	4	13	5	2	22	13	1	100	2.7	474
July 2002	10	15	11	6	13	7	3	21	13	1	100	2.9	474
August 2002	9	16	12	6	13	7	4	19	14	1	100	3.1	456
September 2002	10	17	9	5	12	7	4	21	13	1	100	2.8	450
October 2002	11	16	9	4	12	7	3	24	13	1	100	2.5	454

**INCOME MIDDLE THIRD**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
November 2002	12	16	11	4	12	7	3	23	11	0	100	2.7	465	
December 2002	11	14	13	5	15	7	3	21	10	0	100	3.1	489	
January 2003	11	15	14	5	15	7	4	19	11	0	100	3.3	493	
February 2003	12	15	13	5	11	9	3	20	13	0	100	3	504	
March 2003	12	16	12	3	10	8	3	21	14	0	100	2.7	495	
April 2003	12	16	11	4	11	8	2	21	16	1	100	2.6	498	
May 2003	11	18	11	4	13	7	1	20	14	1	100	2.7	474	
June 2003	11	18	10	5	12	8	2	21	13	1	100	2.8	476	
July 2003	10	19	10	5	13	10	2	20	12	1	100	3.1	459	
August 2003	10	17	10	5	14	9	2	21	12	1	100	3	470	
September 2003	12	15	11	5	16	7	2	20	12	0	100	2.9	470	
October 2003	15	15	10	3	13	6	2	24	11	0	100	2.4	469	
November 2003	17	15	7	4	13	6	2	24	11	0	100	2.3	456	
December 2003	16	17	9	4	13	6	2	22	11	0	100	2.4	453	
January 2004	15	17	12	4	15	4	3	21	11	0	100	2.7	465	
February 2004	13	19	13	3	14	5	2	20	11	0	100	2.9	480	
March 2004	12	20	10	3	13	7	2	23	9	0	100	2.8	485	
April 2004	12	21	7	3	12	7	2	24	12	1	100	2.4	478	
May 2004	14	21	7	3	11	7	2	25	11	1	100	2.2	476	
June 2004	14	21	8	3	10	7	2	23	13	1	100	2.3	485	
July 2004	16	19	12	2	10	7	1	21	11	0	100	2.6	500	
August 2004	14	16	12	3	13	8	2	21	11	1	100	2.8	491	
September 2004	15	16	11	3	13	7	1	23	11	0	100	2.6	469	
October 2004	14	16	9	4	13	8	2	22	12	0	100	2.7	492	
November 2004	17	20	9	4	10	7	2	19	12	0	100	2.6	510	
December 2004	15	20	10	4	11	8	3	19	10	0	100	2.8	517	
January 2005	15	23	9	4	10	8	3	20	8	0	100	2.8	488	
February 2005	14	21	11	4	10	7	3	22	8	0	100	2.8	487	
March 2005	16	19	12	4	10	5	3	19	11	0	100	2.6	491	
April 2005	17	17	12	3	10	5	3	18	15	0	100	2.4	503	
May 2005	17	19	11	2	11	6	2	18	14	0	100	2.5	528	
June 2005	17	19	10	2	11	6	1	20	12	0	100	2.5	532	
July 2005	16	18	11	3	12	6	2	22	10	0	100	2.6	531	
August 2005	16	17	10	4	11	5	1	23	12	0	100	2.3	492	
September 2005	15	16	11	3	11	6	2	23	13	0	100	2.3	493	
October 2005	15	17	10	3	11	5	2	24	13	0	100	2.2	488	
November 2005	16	19	10	3	11	5	2	23	12	0	100	2.4	517	
December 2005	16	19	12	5	11	4	1	21	11	0	100	2.6	534	
January 2006	19	21	11	5	8	6	1	18	12	0	100	2.6	514	
February 2006	19	18	10	5	10	6	1	17	14	0	100	2.5	477	
March 2006	18	18	8	4	10	6	2	19	16	0	100	2.2	447	
April 2006	18	16	10	4	11	4	2	19	15	1	100	2.2	451	
May 2006	18	17	11	4	10	4	2	20	14	1	100	2.2	455	
June 2006	19	17	9	6	10	5	1	19	14	1	100	2.3	469	
July 2006	17	18	8	6	10	5	1	19	16	0	100	2.4	458	
August 2006	16	17	8	6	11	5	1	19	16	0	100	2.4	464	
September 2006	17	16	8	5	10	5	1	21	17	0	100	2.1	460	
October 2006	18	16	9	4	10	6	2	21	14	0	100	2.2	481	
November 2006	18	19	8	5	8	6	1	21	13	0	100	2.2	478	
December 2006	16	21	10	5	10	6	1	20	11	0	100	2.7	470	
January 2007	14	21	10	5	10	5	1	22	11	0	100	2.6	464	
February 2007	13	18	12	4	11	7	1	23	11	1	100	2.7	491	
March 2007	14	18	13	3	12	7	1	20	12	1	100	2.7	496	
April 2007	14	20	14	2	11	5	2	20	11	1	100	2.7	478	



**INCOME MIDDLE THIRD**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
May 2007	13	20	14	3	12	5	2	19	12	1	100	2.8	463	
June 2007	13	22	12	3	10	4	2	22	12	1	100	2.6	450	
July 2007	13	20	12	4	11	4	1	22	13	0	100	2.6	478	
August 2007	13	19	9	4	13	4	2	22	14	0	100	2.4	477	
September 2007	12	19	11	4	14	4	2	23	12	0	100	2.7	495	
October 2007	12	21	11	3	14	4	3	20	12	0	100	2.7	471	
November 2007	15	22	12	3	10	4	2	20	11	0	100	2.6	483	
December 2007	16	21	13	3	8	5	1	21	12	0	100	2.3	479	
January 2008	16	18	9	3	10	4	1	23	14	1	100	2	480	
February 2008	13	16	10	3	11	4	1	25	16	1	100	1.7	465	
March 2008	12	17	8	4	12	6	1	23	16	1	100	2.1	479	
April 2008	11	15	12	4	11	6	1	23	15	1	100	2.1	493	
May 2008	12	18	12	5	11	6	1	21	14	1	100	2.6	500	
June 2008	12	16	11	5	10	5	1	23	16	1	100	2.2	482	
July 2008	12	17	10	5	10	5	0	22	20	0	100	2.1	492	
August 2008	11	19	9	3	8	5	1	23	21	0	100	1.9	504	
September 2008	10	21	8	2	10	5	1	22	20	0	100	2.2	527	
October 2008	13	22	8	2	8	5	1	22	19	0	100	1.9	524	
November 2008	13	19	8	2	9	5	1	21	22	0	100	1.6	512	
December 2008	14	16	9	2	7	5	1	22	24	0	100	1	506	
January 2009	12	13	9	3	7	6	1	20	29	0	100	0.8	484	
February 2009	12	13	8	3	8	6	1	21	28	1	100	0.8	461	
March 2009	11	14	4	3	9	6	1	22	29	1	100	0.7	437	
April 2009	12	14	4	1	10	5	1	27	26	1	100	0.6	448	
May 2009	10	13	3	2	8	6	1	29	29	0	100	0.2	459	
June 2009	10	13	5	1	8	6	1	27	29	1	100	-0.1	471	
July 2009	10	12	3	3	9	6	1	23	33	0	100	-0.1	474	
August 2009	11	15	5	3	9	6	1	21	29	0	100	0.7	493	
September 2009	10	17	5	3	10	6	0	21	29	0	100	1	484	
October 2009	10	18	5	2	7	6	1	24	27	0	100	1	486	
November 2009	11	14	6	2	6	6	1	27	28	1	100	0.3	480	
December 2009	13	13	6	1	6	7	1	26	27	1	100	0.5	502	
January 2010	12	13	8	2	7	7	1	25	26	0	100	0.6	514	
February 2010	11	11	9	2	6	6	1	28	27	0	100	0.5	519	
March 2010	11	10	9	3	7	4	1	30	25	0	100	0.3	517	
April 2010	13	10	7	3	6	3	1	31	26	0	100	0.3	506	
May 2010	15	10	4	3	8	4	1	31	24	0	100	0.3	484	
June 2010	14	10	4	2	7	6	1	33	23	0	100	0.4	478	
July 2010	13	9	6	1	6	8	1	34	22	0	100	0.3	468	
August 2010	12	9	8	1	6	7	2	32	22	0	100	0.4	488	
September 2010	13	9	8	2	6	5	2	33	22	0	100	0.3	478	
October 2010	15	9	7	2	7	3	1	31	23	0	100	0.4	511	
November 2010	15	11	7	2	7	3	1	31	24	0	100	0.4	496	
December 2010	15	11	8	1	6	3	1	31	23	0	100	0.4	500	
January 2011	14	10	7	1	8	3	1	35	20	1	100	0.4	468	
February 2011	14	9	6	1	8	4	1	36	21	1	100	0.3	487	
March 2011	14	9	5	1	8	4	1	35	23	1	100	0.3	492	
April 2011	15	9	6	1	6	5	1	32	25	0	100	0.3	500	
May 2011	14	11	6	1	6	5	2	32	24	0	100	0.3	483	
June 2011	12	11	6	1	7	5	2	31	25	0	100	0.3	489	
July 2011	12	9	6	1	7	7	1	31	25	0	100	0.3	488	
August 2011	12	8	6	2	8	6	1	32	26	0	100	0.3	485	
September 2011	13	6	6	1	8	6	1	31	28	0	100	0.2	482	
October 2011	11	9	5	1	8	4	1	34	26	1	100	0.2	491	
November 2011	12	10	4	1	7	5	1	36	24	1	100	0.2	501	

**INCOME MIDDLE THIRD**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
December 2011	12	12	5	1	6	4	1	38	21	0	100	0.2	488	
January 2012	14	12	6	0	7	4	1	34	21	0	100	0.3	472	
February 2012	15	11	8	1	7	3	1	32	21	1	100	0.4	477	
March 2012	16	12	7	1	7	4	1	33	19	1	100	0.5	475	
April 2012	16	10	6	2	6	5	1	33	20	1	100	0.4	485	
May 2012	16	10	5	1	7	6	0	33	21	1	100	0.4	471	
June 2012	16	9	6	1	6	4	0	35	23	1	100	0.3	467	
July 2012	14	10	4	2	6	5	0	35	23	1	100	0.3	468	
August 2012	13	9	4	3	6	5	1	36	22	1	100	0.3	473	
September 2012	15	12	4	3	6	6	1	34	19	1	100	0.5	486	
October 2012	16	12	7	3	6	5	1	31	19	1	100	0.6	499	
November 2012	18	13	7	1	7	5	0	28	20	1	100	0.7	483	
December 2012	17	10	8	1	7	5	1	29	20	0	100	0.5	482	
January 2013	15	9	7	2	9	4	1	32	19	1	100	0.5	471	
February 2013	14	9	6	2	11	4	1	32	20	1	100	0.4	475	
March 2013	15	9	7	2	11	2	2	31	19	2	100	0.5	476	
April 2013	18	9	6	2	10	3	2	30	19	1	100	0.6	467	
May 2013	16	9	8	3	8	4	3	31	18	1	100	0.5	478	
June 2013	14	12	7	3	8	4	2	31	19	0	100	0.5	477	
July 2013	12	14	9	3	8	3	2	31	19	0	100	0.6	485	
August 2013	14	14	10	2	8	3	2	28	19	1	100	0.8	482	
September 2013	13	13	8	0	8	3	2	31	21	1	100	0.7	461	
October 2013	15	11	7	2	8	6	2	29	21	0	100	0.8	468	
November 2013	18	10	5	3	5	6	1	30	21	0	100	0.7	472	
December 2013	22	9	5	4	6	7	1	25	21	0	100	0.8	482	
January 2014	19	11	5	3	7	6	1	26	23	0	100	0.6	462	
February 2014	18	12	6	2	7	6	1	27	22	0	100	0.6	467	
March 2014	15	11	6	2	7	7	0	28	22	0	100	0.6	482	
April 2014	18	9	6	2	8	8	0	30	19	0	100	0.7	496	
May 2014	18	7	5	3	8	7	0	31	19	0	100	0.6	497	
June 2014	19	9	5	4	7	6	1	30	18	0	100	0.8	491	
July 2014	20	10	6	4	6	6	1	29	19	0	100	0.8	489	
August 2014	19	11	7	3	7	6	1	29	17	0	100	0.9	491	
September 2014	19	10	8	4	7	6	1	30	15	0	100	1	489	
October 2014	18	11	8	4	7	6	1	28	16	1	100	1.1	483	
November 2014	19	10	9	4	8	5	1	27	16	1	100	1.1	478	
December 2014	19	11	10	3	9	5	1	26	16	1	100	1.2	490	
January 2015	20	11	10	2	11	4	1	27	14	1	100	1.4	493	
February 2015	18	12	9	2	12	5	1	27	14	0	100	1.4	498	
March 2015	16	10	9	2	11	8	0	27	16	0	100	1.3	480	
April 2015	14	12	8	1	10	9	1	25	19	0	100	1.3	484	
May 2015	14	13	7	1	11	9	2	23	20	0	100	1.5	479	
June 2015	14	14	8	2	12	8	2	21	18	0	100	1.9	485	
July 2015	15	14	9	3	13	7	1	22	15	0	100	2.1	492	
August 2015	15	13	9	4	13	7	2	25	13	0	100	1.9	510	
September 2015	15	12	9	3	11	7	2	29	13	0	100	1.6	515	
October 2015	15	10	7	4	11	6	2	30	15	0	100	1.2	509	
November 2015	15	11	9	4	10	7	2	25	17	0	100	1.5	483	
December 2015	16	11	8	4	12	6	2	23	19	0	100	1.5	483	
January 2016	14	10	9	3	14	8	1	24	17	0	100	1.9	472	
February 2016	15	9	10	2	14	9	0	25	16	0	100	1.9	481	
March 2016	14	9	10	1	15	10	0	26	15	0	100	2	494	
April 2016	15	11	10	1	13	8	0	27	15	0	100	1.6	512	
May 2016	14	14	8	2	12	6	1	29	15	0	100	1.4	525	

# INCOME MIDDLE THIRD

## TABLE 13

### EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
June 2016	15	14	6	3	11	6	1	27	18	1	100	1.1	518	
July 2016	16	14	5	3	12	6	1	25	17	1	100	1.2	510	
August 2016	17	13	7	4	12	5	1	24	18	1	100	1.3	506	
September 2016	16	13	8	3	12	5	1	25	16	1	100	1.6	525	
October 2016	15	13	9	3	12	4	1	25	16	1	100	1.7	541	
November 2016	13	13	8	3	13	5	1	27	16	0	100	1.5	572	
December 2016	16	12	8	3	13	6	1	26	16	0	100	1.4	577	
January 2017	18	12	7	3	13	6	1	26	13	0	100	1.4	580	
February 2017	20	14	8	2	13	5	1	24	12	1	100	1.7	571	
March 2017	15	16	8	3	12	6	1	25	13	1	100	2.1	585	
April 2017	15	15	9	3	13	7	1	23	13	1	100	2.2	607	
May 2017	16	13	9	3	14	8	1	23	14	0	100	2.2	609	
June 2017	18	11	9	3	13	8	1	24	12	0	100	2	577	
July 2017	18	12	7	4	12	7	1	27	11	0	100	1.9	556	
August 2017	19	13	7	4	12	6	2	25	10	1	100	2	535	
September 2017	19	13	8	4	13	5	1	23	13	1	100	1.9	561	
October 2017	19	14	9	5	12	5	1	23	12	0	100	2	587	
November 2017	17	12	9	4	12	5	2	27	12	0	100	1.8	607	
December 2017	18	13	8	4	12	6	2	27	11	0	100	1.9	610	
January 2018	16	13	7	3	13	6	2	26	13	0	100	1.9	600	
February 2018	15	14	8	4	14	8	1	23	13	0	100	2.3	588	
March 2018	16	14	8	4	13	9	1	22	13	1	100	2.3	578	
April 2018	16	14	9	4	12	9	1	21	13	0	100	2.4	557	
May 2018	17	12	9	3	11	9	1	24	14	0	100	2	569	
June 2018	16	12	11	2	12	7	1	25	13	0	100	2.1	575	
July 2018	17	12	9	2	13	7	1	25	13	1	100	1.9	578	
August 2018	16	13	8	3	16	7	1	23	13	1	100	2.3	564	
September 2018	17	12	6	4	15	8	1	22	14	1	100	2.1	554	
October 2018	17	11	8	5	14	6	1	23	13	1	100	2	570	
November 2018	18	11	9	5	13	7	1	24	12	1	100	2	583	
December 2018	19	11	10	5	13	6	1	25	11	0	100	2	602	
January 2019	17	12	8	4	12	8	1	25	11	0	100	2.1	605	
February 2019	16	13	8	4	11	7	1	27	13	0	100	1.7	602	
March 2019	15	14	10	3	12	8	1	26	12	0	100	2	586	
April 2019	17	13	11	3	12	7	0	25	12	0	100	2	577	
May 2019	18	15	11	2	13	7	0	23	11	0	100	2.3	603	
June 2019	18	15	9	2	14	6	0	23	12	0	100	2.2	609	
July 2019	17	14	8	1	14	9	1	24	12	0	100	2.2	623	
August 2019	16	13	7	3	13	10	1	26	12	0	100	2	616	
September 2019	15	13	7	3	12	10	1	28	11	0	100	2	598	
October 2019	14	14	8	4	13	8	1	29	10	0	100	2.1	608	
November 2019	15	15	9	4	12	7	1	28	9	0	100	2.3	594	
December 2019	16	15	10	4	12	6	1	25	10	0	100	2.3	634	
January 2020	19	14	11	3	11	6	1	24	10	1	100	2.1	600	
February 2020	19	13	12	3	11	7	1	21	12	1	100	2.3	592	
March 2020	19	13	9	4	11	9	1	22	11	1	100	2.3	578	
April 2020	15	12	9	5	13	9	1	23	13	1	100	2.1	588	
May 2020	13	11	7	5	13	7	1	26	16	1	100	1.4	581	
June 2020	11	10	8	4	11	6	1	28	19	1	100	0.9	590	
July 2020	12	13	7	3	10	5	1	26	22	1	100	0.7	574	
August 2020	14	11	8	4	10	7	1	27	19	0	100	1.2	602	
September 2020	13	12	9	4	12	6	1	25	17	0	100	1.7	573	
October 2020	13	10	10	4	14	8	1	28	12	0	100	2.1	568	
November 2020	11	13	10	3	15	7	1	27	13	0	100	2.1	545	
December 2020	11	11	9	3	14	8	1	29	15	0	100	1.6	560	

**INCOME MIDDLE THIRD**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							DK Up	Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +								
January 2021	12	11	7	2	15	7	1	29	16	0	100	1.3	576	
February 2021	14	11	6	4	13	7	1	29	15	0	100	1.3	582	
March 2021	17	11	7	4	11	6	1	28	14	0	100	1.3	567	
April 2021	16	12	8	5	10	6	0	26	16	0	100	1.6	571	
May 2021	15	10	9	3	12	7	1	25	18	0	100	1.5	575	
June 2021	14	10	9	2	14	9	1	25	16	0	100	1.9	565	
July 2021	14	10	8	2	15	9	1	25	14	0	100	2	572	
August 2021	14	10	8	4	16	9	1	27	11	0	100	2.1	574	
September 2021	14	11	9	4	14	7	1	27	14	0	100	1.8	622	
October 2021	14	11	9	5	12	7	1	25	16	0	100	1.7	619	
November 2021	14	13	9	5	11	7	1	23	17	0	100	1.9	615	
December 2021	12	13	8	6	12	7	1	24	16	0	100	2	580	
January 2022	13	13	8	6	12	6	1	27	13	0	100	1.9	599	
February 2022	14	14	7	6	13	5	1	25	15	0	100	1.9	587	
March 2022	13	13	7	5	13	7	1	25	16	0	100	2	599	
April 2022	12	12	7	6	13	9	0	23	17	0	100	2.3	573	
May 2022	10	13	8	5	12	9	0	28	15	0	100	2.2	583	
June 2022	8	14	9	5	12	7	1	28	14	1	100	2.1	571	
July 2022	9	14	10	4	13	5	1	29	15	0	100	1.7	578	
August 2022	10	13	9	4	13	5	1	29	15	1	100	1.6	584	
September 2022	13	11	8	4	14	5	1	28	16	0	100	1.6	591	
October 2022	13	11	7	4	13	6	1	29	15	1	100	1.6	577	
November 2022	11	10	8	6	13	6	1	27	17	0	100	1.6	567	
December 2022	9	15	8	8	11	6	1	25	17	0	100	2.1	570	
January 2023	10	16	10	7	10	5	1	24	16	0	100	2.3	592	
February 2023	12	16	10	6	11	6	1	22	15	0	100	2.4	600	
March 2023	13	13	10	4	11	8	2	24	16	0	100	2	594	
April 2023	12	14	9	4	11	8	1	25	15	0	100	2	590	
May 2023	10	15	9	4	10	8	2	27	15	0	100	1.9	575	
June 2023	12	16	9	4	10	6	1	27	15	0	100	1.9	573	
July 2023	13	15	8	5	10	5	2	25	16	0	100	2	568	
August 2023	13	16	9	4	11	6	1	25	15	0	100	2.2	597	
September 2023	13	13	9	5	11	8	1	25	15	0	100	2.2	601	
October 2023	12	14	9	5	11	8	1	25	16	0	100	2.2	610	
November 2023	10	14	8	4	13	8	1	26	15	0	100	2.2	590	
December 2023	11	16	9	2	14	7	1	24	15	1	100	2.4	586	
January 2024	12	17	8	3	14	6	2	24	13	1	100	2.4	587	
February 2024	12	17	9	3	14	5	2	24	13	1	100	2.5	591	

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

The question was: "During the next year or two -- do you expect that your (family) income will go up more than prices will go up, about the same, or less than prices will go up?"

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December	1979	9	38	52	1	100	57	1125
January	1980	10	39	49	1	100	61	908
February	1980	11	39	50	1	100	61	724
March	1980	9	36	54	0	100	55	644
April	1980	9	37	54	0	100	55	671
May	1980	10	35	55	1	100	55	594
June	1980	12	37	49	1	100	63	583
July	1980	12	37	49	2	100	64	529
August	1980	11	40	47	3	100	64	515
September	1980	10	39	49	2	100	61	536
October	1980	11	40	47	2	100	65	589
November	1980	13	40	45	1	100	68	620
December	1980	12	39	46	2	100	66	585
January	1981	11	37	49	3	100	62	557
February	1981	10	37	50	3	100	61	531
March	1981	11	40	47	2	100	64	513
April	1981	13	40	46	2	100	67	493
May	1981	15	40	43	2	100	71	491
June	1981	16	41	40	2	100	76	488
July	1981	16	43	39	2	100	77	498
August	1981	15	45	38	2	100	77	418
September	1981	15	44	39	3	100	76	412
October	1981	14	42	42	2	100	72	311
November	1981	12	38	48	2	100	64	300
December	1981	13	37	49	2	100	64	361
January	1982	14	40	44	2	100	71	548
February	1982	17	44	37	2	100	80	733
March	1982	19	42	37	1	100	82	814
April	1982	18	41	39	1	100	79	847
May	1982	17	43	38	1	100	79	852
June	1982	18	44	36	1	100	82	837
July	1982	18	44	36	2	100	82	810
August	1982	16	44	38	2	100	78	718
September	1982	15	43	41	2	100	74	645
October	1982	16	42	40	1	100	76	640
November	1982	19	40	40	1	100	79	740
December	1982	19	41	38	2	100	80	803
January	1983	19	42	38	2	100	81	802
February	1983	17	43	38	2	100	79	721
March	1983	17	44	37	2	100	81	723
April	1983	17	46	35	3	100	82	719
May	1983	19	46	33	2	100	86	727
June	1983	20	47	31	2	100	90	730
July	1983	21	45	33	1	100	88	703
August	1983	20	45	34	1	100	87	756
September	1983	18	45	35	1	100	83	752
October	1983	18	45	35	1	100	83	771
November	1983	18	46	34	1	100	84	766
December	1983	18	48	32	1	100	86	760
January	1984	18	52	29	1	100	90	766
February	1984	20	50	30	0	100	90	755

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March	1984	21	47	31	1	100	91	726
April	1984	21	46	32	1	100	89	713
May	1984	21	45	33	1	100	88	713
June	1984	21	48	30	1	100	90	717
July	1984	21	48	30	1	100	91	700
August	1984	21	49	28	2	100	94	693
September	1984	21	47	30	1	100	91	706
October	1984	22	48	29	1	100	94	749
November	1984	22	45	32	1	100	91	654
December	1984	23	45	31	1	100	92	668
January	1985	21	46	31	1	100	90	627
February	1985	20	45	34	1	100	86	629
March	1985	18	45	36	1	100	82	588
April	1985	20	43	37	1	100	83	621
May	1985	20	43	35	1	100	85	691
June	1985	22	44	32	2	100	89	701
July	1985	20	46	32	2	100	88	657
August	1985	19	47	32	2	100	87	680
September	1985	18	46	35	1	100	83	692
October	1985	18	46	35	1	100	83	723
November	1985	20	47	33	1	100	87	717
December	1985	19	45	34	2	100	85	635
January	1986	20	45	34	1	100	86	608
February	1986	16	48	34	2	100	83	615
March	1986	18	49	31	2	100	88	695
April	1986	18	49	31	2	100	86	669
May	1986	19	48	31	1	100	88	557
June	1986	20	46	33	1	100	87	506
July	1986	20	47	32	1	100	88	516
August	1986	21	45	34	0	100	87	574
September	1986	20	46	33	1	100	87	565
October	1986	20	45	35	1	100	85	548
November	1986	19	47	34	0	100	85	583
December	1986	18	48	34	1	100	84	591
January	1987	18	43	38	1	100	80	586
February	1987	18	42	39	1	100	79	544
March	1987	19	39	42	0	100	77	544
April	1987	18	43	39	0	100	80	557
May	1987	16	44	40	1	100	76	555
June	1987	14	43	42	1	100	71	552
July	1987	12	45	42	1	100	70	529
August	1987	14	42	43	1	100	71	549
September	1987	16	45	38	2	100	78	552
October	1987	18	43	37	2	100	81	533
November	1987	18	46	35	2	100	83	472
December	1987	16	44	38	2	100	78	438
January	1988	17	45	37	1	100	80	419
February	1988	18	46	35	1	100	83	447
March	1988	20	48	32	0	100	89	444
April	1988	18	49	32	0	100	86	457
May	1988	18	48	33	1	100	84	442
June	1988	19	46	34	2	100	85	444
July	1988	20	46	33	2	100	87	446
August	1988	20	46	33	1	100	87	445
September	1988	20	43	35	1	100	85	430

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October	1988	20	43	35	2	100	85	433
November	1988	19	45	34	2	100	85	438
December	1988	16	47	35	1	100	81	440
January	1989	16	45	38	1	100	79	428
February	1989	16	43	40	1	100	76	423
March	1989	16	44	39	1	100	78	442
April	1989	17	44	37	2	100	80	466
May	1989	19	41	37	2	100	82	482
June	1989	19	38	41	2	100	78	461
July	1989	17	39	43	1	100	74	463
August	1989	16	42	42	1	100	74	451
September	1989	19	42	39	0	100	80	470
October	1989	22	40	38	1	100	84	453
November	1989	21	42	37	1	100	84	445
December	1989	20	42	37	1	100	83	439
January	1990	16	44	39	1	100	77	436
February	1990	17	45	38	1	100	79	454
March	1990	16	46	36	1	100	80	455
April	1990	20	46	33	1	100	88	463
May	1990	20	46	33	1	100	88	453
June	1990	20	45	35	0	100	85	447
July	1990	16	45	38	1	100	78	425
August	1990	15	41	44	0	100	71	435
September	1990	14	41	45	0	100	69	450
October	1990	13	37	50	0	100	63	466
November	1990	13	39	48	0	100	66	467
December	1990	14	37	48	1	100	65	451
January	1991	15	41	43	1	100	72	479
February	1991	15	39	44	2	100	71	473
March	1991	15	45	40	1	100	75	483
April	1991	14	43	42	1	100	72	461
May	1991	12	43	44	1	100	68	464
June	1991	13	40	46	1	100	68	451
July	1991	14	41	43	2	100	72	453
August	1991	17	43	39	1	100	78	453
September	1991	16	45	37	1	100	79	456
October	1991	14	45	40	1	100	74	438
November	1991	14	44	42	1	100	72	429
December	1991	14	40	46	1	100	68	437
January	1992	16	38	46	1	100	70	444
February	1992	17	39	43	0	100	74	457
March	1992	16	42	40	2	100	76	451
April	1992	16	44	39	1	100	78	463
May	1992	15	45	38	2	100	76	445
June	1992	16	47	36	0	100	80	459
July	1992	14	46	39	1	100	75	446
August	1992	14	46	40	1	100	74	434
September	1992	13	42	44	1	100	70	427
October	1992	15	43	41	1	100	75	429
November	1992	16	45	37	1	100	79	443
December	1992	16	45	37	2	100	79	446
January	1993	17	44	37	2	100	79	474
February	1993	17	39	42	1	100	75	470
March	1993	16	43	40	1	100	76	473

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	1993	15	41	43	2	100	72	452
May	1993	15	46	37	2	100	77	469
June	1993	16	42	40	1	100	76	461
July	1993	17	41	41	1	100	76	468
August	1993	16	37	47	0	100	69	467
September	1993	17	38	45	1	100	72	468
October	1993	16	38	45	1	100	71	460
November	1993	16	40	44	1	100	72	472
December	1993	16	39	43	1	100	73	467
January	1994	16	43	39	2	100	77	460
February	1994	20	43	35	3	100	85	459
March	1994	20	44	35	1	100	84	447
April	1994	22	41	36	1	100	86	456
May	1994	19	41	38	1	100	81	434
June	1994	19	40	39	2	100	80	445
July	1994	17	43	38	2	100	79	455
August	1994	17	41	41	1	100	76	483
September	1994	15	42	43	0	100	72	521
October	1994	15	40	45	0	100	70	533
November	1994	17	39	43	1	100	74	502
December	1994	19	38	42	1	100	77	459
January	1995	20	40	39	1	100	81	445
February	1995	19	40	39	2	100	80	442
March	1995	17	42	38	2	100	79	449
April	1995	18	41	38	2	100	80	429
May	1995	17	43	38	2	100	79	446
June	1995	19	40	39	2	100	80	461
July	1995	19	40	39	2	100	79	485
August	1995	18	41	39	2	100	79	478
September	1995	17	42	40	1	100	77	475
October	1995	17	40	42	1	100	75	484
November	1995	17	40	42	1	100	74	482
December	1995	17	42	40	1	100	77	461
January	1996	15	46	37	1	100	78	445
February	1996	17	44	38	1	100	79	463
March	1996	16	44	38	1	100	78	477
April	1996	17	41	41	1	100	75	451
May	1996	17	41	40	2	100	77	453
June	1996	17	39	43	2	100	74	434
July	1996	18	40	41	1	100	78	454
August	1996	18	39	42	1	100	76	434
September	1996	19	40	39	1	100	80	441
October	1996	18	43	37	2	100	81	450
November	1996	18	46	33	3	100	86	454
December	1996	18	48	32	2	100	86	468
January	1997	18	46	34	1	100	84	458
February	1997	17	47	36	0	100	81	447
March	1997	17	46	36	1	100	82	437
April	1997	17	46	36	1	100	80	429
May	1997	21	44	35	1	100	86	440
June	1997	21	44	35	1	100	86	439
July	1997	22	44	33	1	100	89	453
August	1997	20	46	32	2	100	88	461
September	1997	21	46	32	2	100	89	457
October	1997	22	46	31	1	100	92	443



# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November	1997	20	48	31	0	100	89	429
December	1997	21	49	30	0	100	90	418
January	1998	20	48	30	1	100	90	406
February	1998	24	47	28	2	100	96	411
March	1998	25	44	29	2	100	95	428
April	1998	23	45	30	1	100	93	451
May	1998	19	45	34	2	100	85	449
June	1998	19	46	33	2	100	86	454
July	1998	20	45	33	3	100	87	441
August	1998	24	45	29	2	100	94	458
September	1998	26	45	28	1	100	98	467
October	1998	26	45	28	1	100	98	458
November	1998	24	46	29	1	100	95	455
December	1998	21	46	33	1	100	88	434
January	1999	21	46	33	1	100	88	439
February	1999	22	44	33	1	100	89	436
March	1999	24	45	30	1	100	93	480
April	1999	22	44	33	1	100	89	507
May	1999	22	45	33	0	100	88	519
June	1999	21	44	35	1	100	86	506
July	1999	23	43	33	1	100	90	490
August	1999	22	43	34	1	100	88	477
September	1999	20	46	33	1	100	87	465
October	1999	18	47	34	1	100	83	479
November	1999	19	47	32	2	100	87	475
December	1999	22	44	32	2	100	90	468
January	2000	23	46	30	2	100	93	483
February	2000	22	47	30	2	100	92	481
March	2000	21	48	29	2	100	92	480
April	2000	21	47	31	2	100	90	474
May	2000	21	47	31	1	100	90	476
June	2000	20	47	32	0	100	88	467
July	2000	19	49	31	1	100	88	445
August	2000	20	48	31	1	100	89	436
September	2000	22	47	29	1	100	93	454
October	2000	23	45	32	1	100	91	461
November	2000	24	44	32	0	100	92	453
December	2000	25	45	30	0	100	95	439
January	2001	25	47	28	1	100	97	444
February	2001	22	48	30	1	100	92	461
March	2001	20	45	34	1	100	86	475
April	2001	19	44	35	1	100	84	471
May	2001	19	45	35	1	100	84	470
June	2001	18	48	34	0	100	84	449
July	2001	19	46	34	2	100	85	452
August	2001	21	46	31	2	100	90	468
September	2001	21	44	33	2	100	88	496
October	2001	21	46	32	1	100	89	504
November	2001	18	46	35	1	100	83	501
December	2001	19	47	33	1	100	85	482
January	2002	19	48	30	2	100	89	481
February	2002	21	50	27	2	100	94	478
March	2002	23	49	26	2	100	96	484
April	2002	22	49	28	1	100	94	477

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May	2002	21	47	31	1	100	90	480
June	2002	18	46	33	3	100	85	474
July	2002	20	42	35	2	100	85	474
August	2002	20	41	36	3	100	85	456
September	2002	20	43	35	2	100	85	450
October	2002	19	43	36	3	100	83	454
November	2002	22	41	35	2	100	87	465
December	2002	25	40	33	2	100	92	489
January	2003	24	43	32	2	100	92	493
February	2003	21	42	35	2	100	86	504
March	2003	16	46	37	1	100	79	495
April	2003	17	45	37	1	100	80	498
May	2003	18	46	35	1	100	83	474
June	2003	21	45	34	1	100	87	476
July	2003	24	45	31	0	100	93	459
August	2003	22	46	32	0	100	91	470
September	2003	21	47	31	1	100	91	470
October	2003	19	47	32	2	100	87	469
November	2003	20	46	32	2	100	88	456
December	2003	20	43	36	1	100	84	453
January	2004	20	45	35	0	100	84	465
February	2004	20	47	33	0	100	86	480
March	2004	20	48	31	1	100	89	485
April	2004	20	44	35	1	100	85	478
May	2004	17	42	40	1	100	76	476
June	2004	15	41	42	1	100	73	485
July	2004	16	42	41	1	100	74	500
August	2004	18	43	37	2	100	81	491
September	2004	17	46	36	1	100	82	469
October	2004	17	45	37	1	100	80	492
November	2004	17	42	40	1	100	77	510
December	2004	20	39	41	0	100	79	517
January	2005	19	38	42	1	100	77	488
February	2005	19	42	38	1	100	81	487
March	2005	17	40	43	1	100	74	491
April	2005	14	42	43	0	100	71	503
May	2005	13	41	45	1	100	67	528
June	2005	15	41	43	1	100	72	532
July	2005	19	40	40	1	100	78	531
August	2005	18	39	42	1	100	76	492
September	2005	16	39	44	1	100	72	493
October	2005	16	36	47	1	100	69	488
November	2005	17	37	46	0	100	71	517
December	2005	16	42	42	0	100	74	534
January	2006	16	45	39	0	100	77	514
February	2006	17	44	39	0	100	78	477
March	2006	15	44	41	0	100	75	447
April	2006	15	44	41	0	100	74	451
May	2006	13	43	44	0	100	69	455
June	2006	15	40	45	0	100	71	469
July	2006	17	38	46	0	100	71	458
August	2006	18	40	42	0	100	75	464
September	2006	18	42	40	0	100	78	460
October	2006	18	45	36	1	100	82	481
November	2006	19	44	37	0	100	82	478

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December	2006	19	42	37	1	100	82	470
January	2007	16	43	40	1	100	76	464
February	2007	16	45	38	1	100	78	491
March	2007	16	45	38	1	100	78	496
April	2007	18	40	41	1	100	77	478
May	2007	18	36	44	2	100	75	463
June	2007	16	37	46	1	100	70	450
July	2007	14	40	45	1	100	69	478
August	2007	11	45	43	1	100	69	477
September	2007	14	45	41	1	100	73	495
October	2007	15	43	41	0	100	74	471
November	2007	17	42	40	0	100	77	483
December	2007	16	43	41	0	100	75	479
January	2008	15	42	42	1	100	73	480
February	2008	12	44	43	1	100	69	465
March	2008	13	45	42	1	100	71	479
April	2008	13	44	42	1	100	71	493
May	2008	15	38	46	1	100	69	500
June	2008	12	34	52	2	100	60	482
July	2008	12	34	53	1	100	60	492
August	2008	10	34	55	1	100	55	504
September	2008	14	35	51	1	100	63	527
October	2008	11	37	51	1	100	60	524
November	2008	11	40	48	1	100	64	512
December	2008	8	43	48	0	100	60	506
January	2009	9	44	46	0	100	63	484
February	2009	10	42	48	1	100	62	461
March	2009	11	41	48	1	100	63	437
April	2009	12	39	49	1	100	63	448
May	2009	12	38	50	0	100	61	459
June	2009	11	36	53	1	100	58	471
July	2009	11	33	55	1	100	56	474
August	2009	11	37	50	2	100	61	493
September	2009	13	39	46	2	100	67	484
October	2009	12	44	42	1	100	70	486
November	2009	11	45	43	1	100	68	480
December	2009	10	46	44	1	100	66	502
January	2010	10	44	45	1	100	65	514
February	2010	10	41	48	1	100	62	519
March	2010	10	41	48	1	100	62	517
April	2010	11	38	50	1	100	61	506
May	2010	10	37	52	1	100	58	484
June	2010	9	39	52	1	100	57	478
July	2010	7	39	52	1	100	55	468
August	2010	9	41	49	1	100	60	488
September	2010	10	39	50	1	100	61	478
October	2010	10	40	50	0	100	60	511
November	2010	12	38	50	1	100	62	496
December	2010	11	36	52	1	100	58	500
January	2011	11	36	52	1	100	59	468
February	2011	9	37	54	0	100	55	487
March	2011	9	37	54	0	100	55	492
April	2011	9	34	56	1	100	53	500
May	2011	9	34	56	2	100	53	483

**INCOME MIDDLE THIRD**  
**TABLE 14**  
**EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June	2011	9	33	57	1	100	52	489
July	2011	9	36	54	1	100	56	488
August	2011	8	35	56	1	100	52	485
September	2011	6	36	57	1	100	49	482
October	2011	6	33	60	1	100	46	491
November	2011	6	34	59	1	100	48	501
December	2011	8	35	57	0	100	50	488
January	2012	9	33	58	0	100	52	472
February	2012	9	35	56	1	100	53	477
March	2012	9	36	54	1	100	55	475
April	2012	8	39	52	1	100	55	485
May	2012	11	34	54	1	100	57	471
June	2012	11	33	55	0	100	56	467
July	2012	13	31	55	1	100	58	468
August	2012	10	35	54	1	100	57	473
September	2012	10	36	53	2	100	57	486
October	2012	9	37	53	1	100	55	499
November	2012	8	35	56	1	100	52	483
December	2012	9	35	55	0	100	54	482
January	2013	11	35	54	1	100	57	471
February	2013	12	35	52	1	100	60	475
March	2013	14	33	51	1	100	63	476
April	2013	14	33	51	1	100	63	467
May	2013	13	37	48	1	100	65	478
June	2013	13	40	46	1	100	67	477
July	2013	13	39	47	1	100	66	485
August	2013	16	36	48	1	100	68	482
September	2013	12	32	54	1	100	58	461
October	2013	12	34	53	1	100	59	468
November	2013	11	33	55	1	100	56	472
December	2013	13	33	53	1	100	61	482
January	2014	14	31	53	2	100	60	462
February	2014	14	30	55	1	100	60	467
March	2014	14	32	52	1	100	62	482
April	2014	14	31	53	1	100	61	496
May	2014	14	31	54	1	100	60	497
June	2014	16	31	52	2	100	64	491
July	2014	17	31	51	1	100	67	489
August	2014	16	35	48	1	100	68	491
September	2014	16	37	46	1	100	69	489
October	2014	15	38	46	1	100	69	483
November	2014	15	36	48	1	100	67	478
December	2014	14	35	50	1	100	64	490
January	2015	15	36	48	0	100	67	493
February	2015	15	38	47	1	100	68	498
March	2015	15	34	50	1	100	65	480
April	2015	15	32	52	1	100	64	484
May	2015	18	31	50	1	100	68	479
June	2015	18	33	49	1	100	69	485
July	2015	19	32	48	1	100	71	492
August	2015	18	35	46	1	100	71	510
September	2015	18	35	45	2	100	73	515
October	2015	16	36	46	2	100	70	509
November	2015	19	30	49	2	100	70	483
December	2015	20	32	47	2	100	73	483

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January	2016	23	33	43	1	100	80	472
February	2016	23	38	38	1	100	84	481
March	2016	23	37	39	1	100	84	494
April	2016	21	36	42	1	100	79	512
May	2016	22	33	45	1	100	77	525
June	2016	20	31	48	1	100	72	518
July	2016	20	35	45	1	100	75	510
August	2016	19	37	43	1	100	76	506
September	2016	20	40	39	1	100	81	525
October	2016	22	39	38	1	100	83	541
November	2016	22	38	39	1	100	82	572
December	2016	23	36	39	1	100	84	577
January	2017	23	36	40	1	100	83	580
February	2017	22	38	39	2	100	83	571
March	2017	22	39	38	1	100	83	585
April	2017	21	42	36	2	100	85	607
May	2017	23	42	34	1	100	89	609
June	2017	22	44	32	2	100	90	577
July	2017	22	41	36	0	100	86	556
August	2017	20	40	39	1	100	81	535
September	2017	20	37	43	1	100	77	561
October	2017	21	40	38	1	100	83	587
November	2017	21	41	36	1	100	85	607
December	2017	22	43	34	1	100	87	610
January	2018	22	39	37	1	100	85	600
February	2018	24	40	35	1	100	89	588
March	2018	23	41	34	1	100	89	578
April	2018	24	41	34	1	100	89	557
May	2018	22	40	37	1	100	85	569
June	2018	22	38	39	0	100	83	575
July	2018	23	38	39	1	100	84	578
August	2018	23	36	40	1	100	84	564
September	2018	22	37	39	2	100	83	554
October	2018	23	38	38	1	100	86	570
November	2018	25	37	37	1	100	88	583
December	2018	26	36	36	2	100	89	602
January	2019	25	36	37	2	100	88	605
February	2019	24	37	38	1	100	86	602
March	2019	25	40	34	1	100	91	586
April	2019	25	42	32	1	100	92	577
May	2019	24	46	29	1	100	95	603
June	2019	24	43	32	0	100	92	609
July	2019	25	40	35	0	100	91	623
August	2019	24	37	38	0	100	86	616
September	2019	23	39	37	1	100	87	598
October	2019	23	43	33	1	100	90	608
November	2019	25	43	31	1	100	94	594
December	2019	26	39	33	1	100	93	634
January	2020	25	37	37	2	100	88	600
February	2020	25	38	36	1	100	90	592
March	2020	24	42	33	1	100	91	578
April	2020	25	45	30	0	100	95	588
May	2020	22	46	31	1	100	91	581
June	2020	20	46	33	1	100	87	590

# INCOME MIDDLE THIRD

## TABLE 14

### EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Income Up More</u>	<u>Income Up Same</u>	<u>Prices Up More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
July	2020	18	44	37	1	100	82	574
August	2020	19	43	36	2	100	83	602
September	2020	18	43	37	1	100	81	573
October	2020	19	44	35	1	100	84	568
November	2020	21	42	36	1	100	85	545
December	2020	21	39	39	1	100	81	560
January	2021	21	36	41	2	100	80	576
February	2021	19	37	43	1	100	76	582
March	2021	18	41	41	1	100	77	567
April	2021	17	42	41	1	100	76	571
May	2021	18	40	41	1	100	77	575
June	2021	21	37	41	1	100	81	565
July	2021	21	35	43	1	100	78	572
August	2021	20	33	46	1	100	75	574
September	2021	18	34	48	1	100	70	622
October	2021	18	34	47	1	100	71	619
November	2021	16	37	46	1	100	69	615
December	2021	15	38	45	2	100	70	580
January	2022	13	39	47	1	100	67	599
February	2022	15	37	47	2	100	68	587
March	2022	16	34	49	1	100	66	599
April	2022	20	31	48	1	100	72	573
May	2022	18	32	48	1	100	70	583
June	2022	17	32	49	2	100	68	571
July	2022	13	32	53	2	100	61	578
August	2022	14	31	53	2	100	61	584
September	2022	15	32	51	2	100	64	591
October	2022	16	31	51	2	100	64	577
November	2022	15	31	53	2	100	62	567
December	2022	14	31	54	1	100	59	570
January	2023	14	32	53	1	100	61	592
February	2023	14	33	52	1	100	62	600
March	2023	14	34	51	1	100	63	594
April	2023	14	32	52	2	100	62	590
May	2023	13	34	50	3	100	63	575
June	2023	12	31	54	3	100	58	573
July	2023	13	33	51	2	100	62	568
August	2023	15	32	51	2	100	64	597
September	2023	18	34	47	1	100	70	601
October	2023	16	34	49	0	100	67	610
November	2023	16	35	49	0	100	68	590
December	2023	16	35	48	1	100	68	586
January	2024	18	34	47	1	100	71	587
February	2024	19	33	47	1	100	73	591

# INCOME MIDDLE THIRD

## TABLE 15

### PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD (Three Month Moving Averages)

The question was: "What do you think is the percent chance that your income in the next twelve months will be higher than your income in the past twelve months?"

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
August 2002	12	18	7	13	8	22	18	3	100	54.0	456
September 2002	15	18	6	15	6	19	19	2	100	52.1	450
October 2002	13	17	7	16	8	20	16	3	100	51.5	454
November 2002	12	17	7	14	8	21	20	2	100	54.0	465
December 2002	10	17	7	13	7	22	21	2	100	55.7	489
January 2003	12	17	5	14	5	23	23	1	100	56.4	493
February 2003	13	17	5	17	4	24	19	1	100	54.0	504
March 2003	13	18	5	16	6	25	16	1	100	52.2	495
April 2003	14	18	6	14	8	25	15	1	100	51.5	498
May 2003	14	18	6	11	8	25	16	1	100	52.2	474
June 2003	16	18	6	12	8	24	16	1	100	51.7	476
July 2003	15	17	7	13	7	24	17	1	100	52.2	459
August 2003	15	15	8	16	7	20	16	1	100	50.7	470
September 2003	15	14	9	16	8	21	16	1	100	51.6	470
October 2003	16	14	9	16	7	24	13	1	100	50.7	469
November 2003	12	14	7	13	9	28	15	1	100	55.0	456
December 2003	12	17	6	17	7	27	14	1	100	53.7	453
January 2004	10	18	6	17	8	25	16	1	100	55.1	465
February 2004	10	17	7	16	7	24	18	1	100	55.3	480
March 2004	10	15	8	14	8	26	18	1	100	56.0	485
April 2004	11	18	9	13	9	24	16	1	100	53.4	478
May 2004	11	18	9	15	8	23	16	1	100	52.5	476
June 2004	12	17	8	13	7	23	18	1	100	53.9	485
July 2004	13	13	7	12	8	26	19	2	100	56.7	500
August 2004	13	15	6	12	8	26	18	1	100	55.5	491
September 2004	12	16	6	16	9	26	14	1	100	53.0	469
October 2004	12	15	7	17	8	26	14	0	100	53.4	492
November 2004	14	12	7	17	7	26	16	0	100	54.4	510
December 2004	15	11	6	14	7	28	19	0	100	57.2	517
January 2005	13	12	6	13	8	25	21	2	100	57.4	488
February 2005	12	15	5	14	8	25	18	2	100	55.6	487
March 2005	11	16	8	16	10	20	17	1	100	53.0	491
April 2005	13	18	6	16	10	23	14	0	100	51.1	503
May 2005	12	17	8	14	10	22	17	0	100	52.8	528
June 2005	12	17	7	12	8	26	18	0	100	55.8	532
July 2005	11	16	8	12	8	25	20	0	100	56.9	531
August 2005	13	18	9	12	7	25	16	1	100	53.1	492
September 2005	14	20	9	12	7	23	16	1	100	50.3	493
October 2005	11	21	9	15	6	20	16	1	100	50.0	488
November 2005	10	19	8	15	9	20	19	0	100	53.6	517
December 2005	9	18	7	16	9	20	21	0	100	56.0	534
January 2006	10	15	6	15	9	23	22	0	100	58.0	514
February 2006	13	15	6	16	7	23	20	0	100	55.3	477
March 2006	15	16	7	15	6	23	18	0	100	52.4	447
April 2006	15	19	9	16	5	19	16	0	100	48.7	451
May 2006	15	20	8	17	7	18	15	0	100	48.3	455
June 2006	13	18	8	16	8	20	15	1	100	50.1	469
July 2006	15	16	6	16	8	20	17	1	100	51.7	458
August 2006	14	17	6	15	7	22	19	1	100	53.7	464
September 2006	14	17	7	15	8	20	19	0	100	52.8	460
October 2006	10	19	8	13	9	22	19	0	100	54.1	481
November 2006	10	18	10	13	10	23	16	0	100	53.1	478

**INCOME MIDDLE THIRD**

**TABLE 15**

**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
December 2006	10	17	9	14	8	27	15	0	100	54.4	470
January 2007	12	17	8	15	7	26	14	1	100	52.8	464
February 2007	11	17	7	15	7	27	15	1	100	54.1	491
March 2007	10	19	7	13	7	27	15	1	100	54.0	496
April 2007	10	18	6	14	7	29	15	1	100	55.2	478
May 2007	10	17	6	13	6	32	14	0	100	56.3	463
June 2007	11	17	7	13	6	31	16	0	100	55.9	450
July 2007	11	17	8	10	7	28	17	0	100	55.2	478
August 2007	13	17	9	12	8	23	17	1	100	52.5	477
September 2007	12	16	8	15	9	22	17	1	100	53.3	495
October 2007	12	13	7	17	9	25	16	1	100	55.5	471
November 2007	11	14	7	16	8	27	17	1	100	56.0	483
December 2007	13	15	7	16	6	26	17	0	100	54.9	479
January 2008	12	19	9	16	6	23	16	0	100	51.5	480
February 2008	13	21	9	17	6	18	16	0	100	48.8	465
March 2008	13	21	10	15	6	19	15	0	100	48.7	479
April 2008	15	23	8	12	7	18	16	1	100	47.7	493
May 2008	15	21	9	11	8	19	17	0	100	48.9	500
June 2008	15	22	8	13	9	18	16	0	100	48.5	482
July 2008	16	21	8	15	9	17	15	0	100	47.4	492
August 2008	14	23	7	15	7	19	15	0	100	48.0	504
September 2008	15	21	6	12	7	21	19	1	100	50.9	527
October 2008	13	22	6	14	6	20	18	1	100	50.7	524
November 2008	14	22	8	12	7	19	17	1	100	49.4	512
December 2008	16	27	9	12	6	17	13	1	100	43.4	506
January 2009	18	24	9	11	6	15	16	1	100	44.0	484
February 2009	20	23	10	10	7	15	14	1	100	42.5	461
March 2009	21	21	10	13	8	13	13	2	100	41.4	437
April 2009	23	22	10	11	8	14	10	2	100	38.6	448
May 2009	24	23	10	12	6	13	10	1	100	37.3	459
June 2009	24	24	9	12	6	13	12	1	100	38.5	471
July 2009	22	25	8	12	6	14	11	1	100	39.2	474
August 2009	21	22	9	12	6	16	13	1	100	42.0	493
September 2009	20	21	11	12	4	18	13	1	100	43.2	484
October 2009	19	23	10	11	5	19	13	0	100	42.9	486
November 2009	18	25	9	13	7	16	12	0	100	41.6	480
December 2009	19	26	8	13	9	15	10	0	100	40.4	502
January 2010	19	23	8	15	9	16	9	0	100	40.8	514
February 2010	22	24	8	14	8	15	8	1	100	38.6	519
March 2010	23	25	8	12	7	16	8	1	100	37.9	517
April 2010	22	25	10	11	7	15	9	1	100	38.2	506
May 2010	21	23	11	12	8	16	8	1	100	38.6	484
June 2010	20	24	12	14	7	13	8	0	100	37.7	478
July 2010	23	24	12	14	7	12	8	0	100	35.9	468
August 2010	21	25	11	14	6	14	8	0	100	37.1	488
September 2010	22	23	10	14	8	14	9	1	100	38.7	478
October 2010	24	23	9	13	8	14	9	1	100	38.3	511
November 2010	24	22	9	12	9	14	10	1	100	39.1	496
December 2010	24	21	9	15	7	14	9	0	100	38.0	500
January 2011	23	20	8	17	8	14	8	1	100	39.3	468
February 2011	23	20	8	18	8	13	8	1	100	38.5	487
March 2011	24	22	7	15	9	12	10	1	100	38.3	492
April 2011	25	24	7	13	9	11	11	1	100	37.1	500
May 2011	25	24	7	13	8	11	11	1	100	37.1	483
June 2011	24	22	8	14	8	13	10	1	100	38.0	489



**INCOME MIDDLE THIRD**

**TABLE 15**

**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
July 2011	22	22	9	14	8	13	11	1	100	39.6	488
August 2011	23	24	8	14	8	12	10	1	100	38.5	485
September 2011	26	25	7	13	7	13	8	1	100	35.8	482
October 2011	26	25	7	13	6	15	7	0	100	35.6	491
November 2011	27	24	8	13	6	15	7	1	100	35.5	501
December 2011	26	23	8	14	6	15	7	1	100	35.9	488
January 2012	26	22	8	16	6	14	7	1	100	36.1	472
February 2012	24	22	9	15	6	15	8	1	100	38.0	477
March 2012	23	22	9	13	7	17	8	0	100	39.2	475
April 2012	22	23	9	12	8	16	10	0	100	39.6	485
May 2012	22	24	8	11	7	16	11	0	100	39.1	471
June 2012	24	24	9	11	7	14	11	0	100	38.1	467
July 2012	24	25	8	11	6	15	11	1	100	38.6	468
August 2012	23	23	8	14	6	12	12	1	100	38.8	473
September 2012	23	24	7	15	6	11	14	1	100	39.5	486
October 2012	23	22	6	15	6	12	14	1	100	40.9	499
November 2012	23	22	7	14	6	14	14	1	100	41.1	483
December 2012	21	21	7	14	8	14	14	1	100	42.4	482
January 2013	21	21	9	15	6	15	12	1	100	41.2	471
February 2013	20	24	8	15	7	17	10	0	100	40.6	475
March 2013	20	26	6	14	5	17	11	0	100	40.4	476
April 2013	21	26	5	13	7	15	13	0	100	40.7	467
May 2013	22	23	5	12	7	15	15	0	100	42.5	478
June 2013	22	20	6	13	8	17	13	1	100	43.8	477
July 2013	21	19	7	15	8	18	12	1	100	44.3	485
August 2013	20	22	6	12	8	19	13	1	100	44.5	482
September 2013	21	25	6	10	8	16	13	0	100	41.8	461
October 2013	22	24	6	8	8	16	15	0	100	42.6	468
November 2013	24	22	6	10	7	16	15	0	100	42.2	472
December 2013	20	22	8	11	6	18	16	0	100	44.3	482
January 2014	17	22	10	13	7	16	16	0	100	45.1	462
February 2014	17	20	9	13	8	18	15	0	100	46.1	467
March 2014	18	18	8	14	8	20	14	0	100	47.1	482
April 2014	20	18	7	14	7	20	14	0	100	46.5	496
May 2014	20	20	8	14	7	18	13	0	100	44.6	497
June 2014	22	17	7	17	6	15	16	0	100	45.1	491
July 2014	20	16	7	18	6	16	15	1	100	46.1	489
August 2014	20	14	7	17	6	17	17	1	100	48.2	491
September 2014	18	13	9	15	9	20	16	0	100	49.9	489
October 2014	18	14	9	13	9	22	14	0	100	49.3	483
November 2014	15	16	9	15	10	22	13	0	100	50.0	478
December 2014	16	17	8	15	10	21	13	0	100	49.0	490
January 2015	16	17	8	14	9	20	15	0	100	49.7	493
February 2015	17	18	8	15	7	20	15	0	100	48.5	498
March 2015	17	18	7	14	7	21	16	0	100	49.1	480
April 2015	16	17	7	15	9	22	14	0	100	49.5	484
May 2015	16	16	8	13	9	21	16	0	100	51.2	479
June 2015	15	15	7	13	9	23	17	0	100	53.0	485
July 2015	17	15	8	10	8	23	19	1	100	53.1	492
August 2015	18	13	6	12	9	23	17	1	100	52.7	510
September 2015	20	15	7	13	9	21	16	0	100	49.6	515
October 2015	18	18	6	15	9	20	14	0	100	48.6	509
November 2015	18	19	6	13	7	22	15	0	100	48.8	483
December 2015	16	18	7	11	7	24	18	0	100	52.0	483
January 2016	15	17	7	8	9	23	20	0	100	53.5	472

**INCOME MIDDLE THIRD**

**TABLE 15**

**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
February 2016	15	16	8	10	8	22	21	0	100	53.1	481
March 2016	17	16	7	11	8	22	19	0	100	51.7	494
April 2016	20	15	8	13	5	23	16	0	100	48.8	512
May 2016	20	18	6	11	6	24	15	0	100	48.2	525
June 2016	19	20	7	12	6	23	14	0	100	47.0	518
July 2016	19	20	5	10	8	21	17	0	100	49.1	510
August 2016	22	18	4	11	7	21	16	0	100	47.6	506
September 2016	23	16	5	11	8	20	17	0	100	47.9	525
October 2016	21	17	6	12	7	21	16	0	100	47.7	541
November 2016	17	20	6	11	7	22	17	0	100	49.2	572
December 2016	16	20	5	12	7	23	18	0	100	50.5	577
January 2017	15	18	5	12	7	23	19	0	100	51.6	580
February 2017	17	15	5	12	8	23	19	1	100	52.7	571
March 2017	18	15	7	11	8	22	19	0	100	51.8	585
April 2017	17	16	7	12	8	23	17	1	100	51.2	607
May 2017	17	17	6	12	7	24	17	0	100	51.2	609
June 2017	15	18	6	12	8	25	16	0	100	51.6	577
July 2017	15	17	6	13	8	26	16	0	100	52.2	556
August 2017	14	17	7	12	8	26	16	0	100	53.4	535
September 2017	14	15	8	14	8	25	16	0	100	53.5	561
October 2017	13	16	8	13	8	24	18	0	100	54.7	587
November 2017	14	16	7	13	7	23	20	0	100	54.8	607
December 2017	14	16	6	12	7	25	20	0	100	55.6	610
January 2018	15	15	6	12	8	26	19	0	100	54.8	600
February 2018	13	14	6	13	10	28	17	0	100	56.2	588
March 2018	12	15	5	12	9	28	18	0	100	56.5	578
April 2018	11	15	4	13	9	29	19	0	100	58.4	557
May 2018	14	15	5	12	7	26	21	0	100	56.3	569
June 2018	14	15	6	12	8	24	20	0	100	55.4	575
July 2018	15	14	7	11	9	22	20	0	100	54.8	578
August 2018	13	14	6	12	11	23	21	0	100	56.6	564
September 2018	14	13	7	13	11	21	21	0	100	56.3	554
October 2018	15	14	6	12	11	22	21	0	100	55.9	570
November 2018	14	14	8	11	10	22	20	0	100	55.3	583
December 2018	14	12	7	12	9	24	21	1	100	56.6	602
January 2019	15	12	7	13	8	23	21	1	100	56.0	605
February 2019	17	12	6	14	8	23	19	1	100	54.3	602
March 2019	17	13	5	12	8	22	20	1	100	54.9	586
April 2019	15	14	5	14	8	23	22	1	100	56.7	577
May 2019	12	14	6	13	8	23	23	1	100	58.6	603
June 2019	11	14	7	13	10	23	22	0	100	58.7	609
July 2019	13	13	6	12	10	23	23	1	100	58.4	623
August 2019	16	12	4	12	10	22	22	1	100	56.8	616
September 2019	17	11	3	13	8	23	24	1	100	57.3	598
October 2019	14	14	4	12	7	25	22	1	100	57.5	608
November 2019	13	14	5	11	7	26	23	1	100	59.0	594
December 2019	13	15	6	10	7	26	22	1	100	57.6	634
January 2020	15	13	5	11	8	25	22	1	100	56.5	600
February 2020	14	11	6	14	8	25	21	1	100	58.1	592
March 2020	12	14	6	15	8	25	20	1	100	57.1	578
April 2020	13	16	8	13	7	22	20	0	100	54.1	588
May 2020	17	18	9	11	7	21	18	0	100	49.9	581
June 2020	18	19	8	11	7	19	17	1	100	48.7	590
July 2020	19	16	9	13	7	20	15	1	100	48.4	574
August 2020	17	16	8	14	9	20	15	1	100	50.0	602
September 2020	18	13	7	15	9	21	17	1	100	51.7	573

**INCOME MIDDLE THIRD**

**TABLE 15**

**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
October 2020	17	14	5	13	11	21	19	1	100	54.0	568
November 2020	17	13	6	15	11	20	17	1	100	52.8	545
December 2020	17	14	6	14	11	20	18	1	100	52.8	560
January 2021	16	15	6	13	9	22	18	1	100	53.0	576
February 2021	16	15	5	11	8	24	20	1	100	54.5	582
March 2021	17	15	6	10	8	24	20	1	100	53.7	567
April 2021	16	13	5	13	9	23	21	0	100	55.3	571
May 2021	15	15	6	14	8	22	19	1	100	53.5	575
June 2021	14	15	5	13	8	23	20	2	100	55.4	565
July 2021	14	16	6	12	8	22	20	2	100	54.4	572
August 2021	15	16	6	11	7	22	21	2	100	54.5	574
September 2021	14	16	7	13	8	20	21	1	100	53.8	622
October 2021	15	17	8	12	8	19	20	1	100	51.6	619
November 2021	14	16	8	13	9	18	21	1	100	53.3	615
December 2021	14	15	9	13	8	20	20	1	100	53.6	580
January 2022	14	15	9	13	8	20	19	2	100	53.2	599
February 2022	16	15	9	13	8	19	18	2	100	52.1	587
March 2022	18	17	7	12	8	19	18	1	100	50.2	599
April 2022	18	14	5	13	7	22	19	2	100	53.5	573
May 2022	18	12	5	14	8	22	19	2	100	54.3	583
June 2022	18	12	5	13	9	21	20	2	100	54.0	571
July 2022	20	15	6	11	9	20	18	2	100	50.2	578
August 2022	19	17	5	10	9	20	19	1	100	50.0	584
September 2022	19	17	7	9	7	21	19	1	100	49.7	591
October 2022	16	18	7	12	7	18	21	1	100	51.2	577
November 2022	17	18	7	12	7	19	19	1	100	49.8	567
December 2022	16	16	6	14	8	19	21	1	100	53.1	570
January 2023	15	16	7	13	8	21	19	1	100	53.6	592
February 2023	15	15	7	14	8	21	18	1	100	53.3	600
March 2023	17	17	8	13	7	21	16	1	100	49.7	594
April 2023	18	15	9	11	7	22	17	2	100	50.6	590
May 2023	18	16	8	10	7	20	19	2	100	50.8	575
June 2023	17	17	7	10	7	20	21	2	100	51.9	573
July 2023	17	16	7	12	8	18	21	1	100	51.3	568
August 2023	16	15	7	13	9	19	20	1	100	51.7	597
September 2023	16	14	8	14	10	20	18	1	100	51.4	601
October 2023	15	16	7	13	11	19	18	1	100	51.3	610
November 2023	15	16	6	13	10	20	20	1	100	52.9	590
December 2023	14	16	4	13	9	23	20	1	100	54.7	586
January 2024	14	16	4	11	6	27	21	1	100	56.3	587
February 2024	13	14	5	13	7	26	19	1	100	56.3	591

# INCOME MIDDLE THIRD

## TABLE 16 PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The question was: "What do you think the chances are that your (family) income will increase by more than the rate of inflation in the next five years or so?"

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK.NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
February 1998	13	28	9	24	5	13	6	2	100	39.6	411
March 1998	12	24	11	25	6	14	6	2	100	41.7	428
April 1998	11	24	13	24	7	15	5	2	100	41.6	451
May 1998	13	27	13	20	8	12	5	2	100	38.5	449
June 1998	14	28	13	21	7	11	3	3	100	36.6	454
July 1998	13	29	13	21	7	10	4	2	100	37.1	441
August 1998	11	26	14	21	7	14	6	1	100	41.2	458
September 1998	11	25	13	20	7	16	6	1	100	42.9	467
October 1998	11	28	11	20	6	16	6	1	100	42.3	458
November 1998	11	29	14	20	6	14	5	1	100	39.7	455
December 1998	11	29	15	21	7	13	4	1	100	39.2	434
January 1999	10	26	15	23	7	13	5	2	100	40.7	439
February 1999	10	23	14	24	6	16	4	2	100	41.9	436
March 1999	9	23	14	25	5	18	4	2	100	43.3	480
April 1999	13	26	12	23	6	16	4	1	100	40.2	507
May 1999	11	27	13	21	8	13	6	1	100	40.7	519
June 1999	12	28	13	20	8	12	6	1	100	39.5	506
July 1999	10	25	16	18	9	15	6	1	100	41.8	490
August 1999	12	26	13	20	9	15	4	1	100	40.1	477
September 1999	11	25	14	21	10	14	3	1	100	40.0	465
October 1999	9	30	16	21	8	12	3	1	100	38.2	479
November 1999	7	31	18	21	5	13	3	1	100	38.6	475
December 1999	7	33	16	19	5	15	4	1	100	39.9	468
January 2000	8	30	13	20	6	17	4	1	100	41.5	483
February 2000	10	26	13	18	9	17	6	2	100	43.4	481
March 2000	10	23	15	19	9	18	6	2	100	44.1	480
April 2000	9	22	16	21	9	15	7	2	100	44.0	474
May 2000	9	24	14	24	8	15	5	1	100	42.6	476
June 2000	9	26	14	22	7	13	6	2	100	41.3	467
July 2000	9	28	12	21	7	15	6	2	100	41.0	445
August 2000	9	29	10	22	8	13	6	2	100	40.2	436
September 2000	10	29	10	21	8	16	5	2	100	40.6	454
October 2000	9	31	10	21	8	14	5	2	100	40.9	461
November 2000	9	28	13	17	8	16	7	2	100	43.0	453
December 2000	10	24	14	21	8	15	7	1	100	43.5	439
January 2001	11	21	15	21	9	14	7	1	100	42.9	444
February 2001	12	24	15	22	7	13	6	2	100	40.9	461
March 2001	11	27	14	21	6	13	5	2	100	40.0	475
April 2001	10	27	16	21	8	13	5	2	100	40.6	471
May 2001	10	26	16	21	7	13	6	2	100	41.3	470
June 2001	11	26	16	19	7	13	7	2	100	41.2	449
July 2001	12	27	13	23	4	13	7	2	100	40.3	452
August 2001	10	27	13	24	6	13	5	2	100	41.1	468
September 2001	9	29	13	24	7	13	5	1	100	40.9	496
October 2001	8	26	15	22	8	13	5	2	100	41.7	504
November 2001	9	30	15	22	8	11	5	1	100	39.4	501
December 2001	9	30	15	21	8	10	5	2	100	38.8	482
January 2002	11	27	13	22	8	13	6	1	100	40.9	481
February 2002	11	22	13	22	9	16	6	1	100	44.4	478
March 2002	11	19	12	24	7	18	6	2	100	46.0	484
April 2002	9	22	15	22	8	16	5	3	100	43.8	477
May 2002	11	24	15	20	8	13	6	2	100	41.9	480

**INCOME MIDDLE THIRD**

**TABLE 16**  
**PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
June 2002	11	23	16	20	8	13	7	1	100	42.2	474
July 2002	12	24	14	19	8	15	7	1	100	42.8	474
August 2002	13	26	15	20	5	15	6	0	100	39.9	456
September 2002	13	29	16	18	6	12	5	1	100	36.6	450
October 2002	13	29	16	20	6	11	4	2	100	36.4	454
November 2002	10	27	16	20	7	13	5	3	100	39.8	465
December 2002	8	23	15	22	8	17	5	1	100	43.9	489
January 2003	9	24	15	21	8	16	6	1	100	43.8	493
February 2003	10	26	14	21	7	16	5	1	100	41.8	504
March 2003	10	30	15	20	7	14	3	2	100	38.8	495
April 2003	11	29	16	19	6	14	4	1	100	38.4	498
May 2003	10	27	15	20	8	13	5	1	100	40.0	474
June 2003	11	23	14	21	8	15	6	1	100	41.9	476
July 2003	10	23	11	23	8	17	7	1	100	44.1	459
August 2003	12	25	12	20	9	15	5	1	100	41.4	470
September 2003	10	29	13	20	8	15	5	1	100	40.3	470
October 2003	11	30	15	19	8	12	4	1	100	38.2	469
November 2003	11	30	13	19	7	15	4	1	100	39.4	456
December 2003	12	31	14	17	6	14	4	1	100	38.1	453
January 2004	12	31	15	18	5	14	4	1	100	37.7	465
February 2004	10	30	17	17	6	14	4	1	100	38.2	480
March 2004	11	31	14	20	6	14	4	1	100	38.2	485
April 2004	9	33	15	17	7	14	4	1	100	38.2	478
May 2004	12	32	15	19	5	12	3	1	100	36.1	476
June 2004	11	31	17	19	5	12	4	1	100	37.1	485
July 2004	12	28	15	21	6	12	5	1	100	38.4	500
August 2004	11	29	13	21	8	12	5	1	100	39.8	491
September 2004	11	30	14	19	10	12	4	0	100	38.8	469
October 2004	11	30	15	20	9	12	3	0	100	37.7	492
November 2004	13	27	17	20	7	13	3	0	100	37.9	510
December 2004	13	25	16	20	7	16	3	0	100	39.8	517
January 2005	14	26	14	18	7	16	4	0	100	39.4	488
February 2005	13	28	13	19	7	15	4	0	100	38.5	487
March 2005	13	28	14	22	6	11	4	0	100	36.9	491
April 2005	13	28	14	23	7	11	4	0	100	37.0	503
May 2005	12	29	16	20	8	11	4	0	100	37.7	528
June 2005	12	30	16	17	7	14	4	0	100	38.6	532
July 2005	14	28	16	18	7	13	4	0	100	38.1	531
August 2005	15	30	12	18	8	13	4	0	100	36.7	492
September 2005	16	29	12	21	7	12	3	1	100	35.7	493
October 2005	15	31	12	19	7	13	3	1	100	35.5	488
November 2005	14	29	15	20	6	12	4	1	100	37.0	517
December 2005	13	31	15	17	7	13	4	0	100	37.1	534
January 2006	13	29	16	18	7	13	3	1	100	37.4	514
February 2006	14	31	14	17	7	11	4	1	100	36.4	477
March 2006	14	31	14	19	7	11	4	1	100	35.7	447
April 2006	14	33	15	18	6	9	4	0	100	34.5	451
May 2006	15	36	14	18	6	8	3	0	100	32.5	455
June 2006	15	37	14	17	6	8	2	0	100	31.9	469
July 2006	15	32	15	17	6	10	4	1	100	34.5	458
August 2006	14	30	18	16	6	11	5	1	100	36.2	464
September 2006	12	30	18	16	7	10	6	1	100	36.9	460
October 2006	9	33	17	16	7	11	6	1	100	37.4	481
November 2006	10	31	16	20	7	10	5	0	100	38.0	478
December 2006	9	30	15	21	6	13	6	0	100	39.9	470

**INCOME MIDDLE THIRD**

**TABLE 16  
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
January 2007	10	29	15	25	7	11	4	0	100	38.9	464
February 2007	9	28	16	22	7	13	4	1	100	39.3	491
March 2007	11	29	17	21	7	12	2	1	100	36.9	496
April 2007	11	29	17	19	8	11	3	1	100	36.8	478
May 2007	12	31	17	19	6	12	3	0	100	36.0	463
June 2007	13	31	16	18	6	12	3	0	100	35.5	450
July 2007	15	33	15	17	6	11	3	0	100	33.6	478
August 2007	16	32	13	18	7	10	3	0	100	34.4	477
September 2007	15	28	15	19	8	10	3	0	100	35.8	495
October 2007	14	28	15	20	8	12	3	1	100	37.1	471
November 2007	13	29	15	20	8	13	2	1	100	36.8	483
December 2007	12	36	12	19	7	11	3	0	100	35.2	479
January 2008	13	37	13	17	7	9	4	0	100	33.9	480
February 2008	13	37	12	18	9	8	3	0	100	33.9	465
March 2008	13	32	14	19	9	8	4	0	100	35.5	479
April 2008	14	30	14	20	9	9	3	0	100	35.3	493
May 2008	16	32	15	16	7	8	5	1	100	34.0	500
June 2008	17	33	15	15	7	8	4	1	100	33.2	482
July 2008	17	35	14	15	7	8	4	1	100	32.4	492
August 2008	17	35	14	17	7	7	2	0	100	31.4	504
September 2008	15	35	13	19	7	6	3	0	100	32.1	527
October 2008	15	36	14	20	7	6	2	0	100	31.0	524
November 2008	17	33	14	20	6	6	3	0	100	31.4	512
December 2008	18	34	14	20	5	7	2	0	100	29.8	506
January 2009	16	32	16	20	5	7	3	0	100	31.4	484
February 2009	14	35	15	19	6	7	2	1	100	31.4	461
March 2009	14	34	18	17	8	6	2	1	100	31.3	437
April 2009	15	36	16	16	8	7	2	1	100	30.4	448
May 2009	15	35	17	17	7	6	2	1	100	30.1	459
June 2009	14	37	17	17	6	6	2	1	100	30.5	471
July 2009	14	35	18	17	5	8	3	0	100	32.1	474
August 2009	13	35	17	17	6	8	4	1	100	33.6	493
September 2009	12	33	18	17	7	8	5	1	100	35.1	484
October 2009	12	35	17	17	8	7	4	1	100	33.9	486
November 2009	12	35	19	16	6	7	4	0	100	33.2	480
December 2009	14	37	16	17	6	7	3	0	100	31.8	502
January 2010	16	34	14	18	6	9	3	0	100	32.5	514
February 2010	18	35	11	18	5	10	3	1	100	31.4	519
March 2010	16	36	11	19	5	9	3	1	100	31.1	517
April 2010	14	40	14	16	6	6	2	1	100	29.6	506
May 2010	13	41	15	15	7	6	2	1	100	30.0	484
June 2010	14	42	15	14	6	7	2	0	100	29.6	478
July 2010	17	38	15	15	5	7	3	1	100	29.9	468
August 2010	17	36	14	16	5	8	4	1	100	31.6	488
September 2010	18	33	15	15	7	7	4	1	100	31.9	478
October 2010	16	34	16	14	8	8	3	1	100	31.9	511
November 2010	17	35	16	14	8	7	4	1	100	31.4	496
December 2010	19	35	13	15	7	7	3	1	100	30.2	500
January 2011	20	33	12	17	6	8	3	1	100	30.6	468
February 2011	20	33	12	17	6	9	1	2	100	29.9	487
March 2011	20	34	12	17	5	9	1	2	100	29.4	492
April 2011	20	38	11	17	4	8	1	1	100	27.7	500
May 2011	21	38	10	18	4	7	1	1	100	26.8	483
June 2011	19	36	12	19	4	7	2	1	100	28.7	489
July 2011	18	36	13	18	5	7	2	1	100	29.6	488
August 2011	19	37	15	14	5	7	2	1	100	28.9	485

**INCOME MIDDLE THIRD**

**TABLE 16  
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
September 2011	20	42	13	12	6	6	2	0	100	26.1	482
October 2011	19	45	11	11	5	7	2	0	100	26.5	491
November 2011	18	45	11	13	4	6	2	1	100	26.4	501
December 2011	19	39	13	15	4	7	2	1	100	28.4	488
January 2012	20	37	15	15	5	6	2	0	100	28.3	472
February 2012	21	38	15	14	5	6	2	0	100	27.4	477
March 2012	19	40	12	16	4	7	2	0	100	27.7	475
April 2012	20	39	12	16	6	6	2	1	100	27.5	485
May 2012	19	36	15	16	5	7	2	1	100	28.8	471
June 2012	20	34	15	15	5	6	3	1	100	28.9	467
July 2012	20	35	14	16	4	7	4	0	100	30.0	468
August 2012	20	35	12	18	4	6	5	0	100	30.2	473
September 2012	19	37	13	16	4	7	4	1	100	30.2	486
October 2012	18	35	16	16	5	7	3	1	100	30.4	499
November 2012	17	36	16	15	5	7	2	1	100	29.8	483
December 2012	17	38	14	16	6	6	2	1	100	29.4	482
January 2013	15	40	12	16	8	7	2	0	100	30.8	471
February 2013	15	37	12	15	8	10	2	1	100	32.6	475
March 2013	15	34	14	16	6	11	2	1	100	32.4	476
April 2013	18	34	15	14	5	12	2	1	100	31.5	467
May 2013	19	34	14	15	5	9	3	0	100	31.0	478
June 2013	17	35	13	14	7	10	3	1	100	32.4	477
July 2013	16	32	16	15	7	9	3	2	100	32.6	485
August 2013	15	31	18	14	8	9	3	2	100	33.6	482
September 2013	17	33	18	14	7	8	2	1	100	31.8	461
October 2013	20	33	15	15	6	8	2	0	100	30.8	468
November 2013	22	35	12	15	5	8	3	0	100	28.7	472
December 2013	21	33	15	14	5	9	4	0	100	30.4	482
January 2014	18	34	15	15	6	7	5	0	100	31.2	462
February 2014	16	34	17	14	6	7	5	0	100	32.8	467
March 2014	16	35	14	17	6	8	4	0	100	32.6	482
April 2014	17	32	14	16	6	11	3	0	100	33.5	496
May 2014	19	33	14	15	4	11	4	0	100	32.6	497
June 2014	19	30	15	13	6	12	5	1	100	33.9	491
July 2014	18	35	14	10	6	11	5	1	100	32.5	489
August 2014	18	35	14	10	7	11	4	1	100	32.3	491
September 2014	17	38	11	12	6	12	4	0	100	32.8	489
October 2014	15	38	11	16	6	11	3	0	100	33.6	483
November 2014	13	37	11	18	6	13	2	0	100	34.7	478
December 2014	14	35	12	18	7	11	3	0	100	33.8	490
January 2015	15	31	13	18	8	11	3	0	100	35.1	493
February 2015	16	31	12	19	9	10	4	0	100	35.3	498
March 2015	16	30	12	18	9	11	4	0	100	36.2	480
April 2015	14	31	14	16	10	11	4	0	100	36.8	484
May 2015	15	30	12	16	9	12	6	0	100	37.6	479
June 2015	14	30	12	15	9	12	7	0	100	38.5	485
July 2015	17	28	10	16	8	14	7	0	100	39.3	492
August 2015	16	26	12	14	9	16	6	1	100	39.8	510
September 2015	17	27	12	15	7	16	5	1	100	38.5	515
October 2015	15	30	12	17	7	14	4	0	100	36.6	509
November 2015	14	30	13	19	7	13	4	0	100	37.0	483
December 2015	14	28	13	18	8	13	6	0	100	38.9	483
January 2016	14	25	14	17	9	14	7	0	100	41.4	472
February 2016	15	24	13	17	9	15	8	0	100	41.7	481
March 2016	15	26	11	18	8	16	5	1	100	40.8	494

**INCOME MIDDLE THIRD**

**TABLE 16  
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
April 2016	16	29	11	16	8	16	5	0	100	38.3	512
May 2016	16	32	9	17	7	14	5	0	100	36.9	525
June 2016	17	31	10	17	7	14	5	0	100	36.4	518
July 2016	18	29	11	17	6	13	6	0	100	36.9	510
August 2016	18	28	12	15	8	14	5	1	100	37.0	506
September 2016	17	28	12	16	9	14	5	0	100	37.7	525
October 2016	15	28	12	17	9	14	5	1	100	38.6	541
November 2016	12	30	13	17	8	14	5	0	100	38.9	572
December 2016	12	31	14	16	6	14	6	0	100	39.6	577
January 2017	13	30	12	17	8	14	6	0	100	39.3	580
February 2017	15	26	11	17	10	15	5	0	100	40.3	571
March 2017	14	24	12	20	10	15	4	1	100	40.4	585
April 2017	13	24	13	19	10	14	6	0	100	41.2	607
May 2017	12	26	14	19	8	15	6	0	100	41.5	609
June 2017	11	26	13	20	8	14	8	0	100	42.5	577
July 2017	12	25	14	20	7	15	6	0	100	41.1	556
August 2017	12	26	14	20	9	12	6	0	100	39.6	535
September 2017	14	27	14	18	10	12	5	0	100	38.0	561
October 2017	12	28	13	18	11	13	5	0	100	40.1	587
November 2017	13	26	12	18	10	14	6	0	100	41.3	607
December 2017	13	25	13	17	10	16	6	0	100	41.8	610
January 2018	15	22	12	17	11	16	7	0	100	42.1	600
February 2018	13	23	13	16	11	16	7	0	100	42.8	588
March 2018	12	25	10	19	9	17	7	0	100	42.9	578
April 2018	11	28	12	19	9	15	6	1	100	42.1	557
May 2018	11	27	12	20	8	14	6	1	100	41.6	569
June 2018	12	26	13	18	9	15	7	1	100	42.2	575
July 2018	13	25	13	19	7	17	6	0	100	41.9	578
August 2018	12	26	11	20	7	16	7	0	100	42.1	564
September 2018	11	27	11	21	8	15	7	0	100	41.7	554
October 2018	11	25	11	21	11	14	6	0	100	42.7	570
November 2018	12	23	14	18	12	16	5	1	100	42.7	583
December 2018	11	22	16	19	10	16	5	1	100	42.9	602
January 2019	12	25	15	17	8	16	6	1	100	41.8	605
February 2019	13	26	14	16	7	16	7	1	100	41.1	602
March 2019	13	27	12	16	8	16	8	1	100	42.2	586
April 2019	12	24	13	18	9	16	7	1	100	43.6	577
May 2019	10	24	13	20	9	15	7	1	100	43.5	603
June 2019	11	23	12	22	9	16	6	1	100	42.6	609
July 2019	12	27	10	18	8	16	7	0	100	41.7	623
August 2019	14	27	10	17	9	16	7	0	100	41.3	616
September 2019	13	27	11	16	9	16	7	0	100	41.4	598
October 2019	12	25	13	18	9	17	5	0	100	41.9	608
November 2019	12	25	13	18	8	17	7	0	100	43.1	594
December 2019	12	26	12	16	8	17	9	0	100	43.6	634
January 2020	12	26	12	15	8	17	9	0	100	43.5	600
February 2020	12	25	11	15	11	19	8	1	100	44.9	592
March 2020	12	24	12	16	10	19	7	1	100	43.9	578
April 2020	13	24	10	17	10	20	7	0	100	44.5	588
May 2020	11	28	10	17	7	18	8	1	100	42.8	581
June 2020	11	28	10	18	9	16	8	1	100	42.6	590
July 2020	12	28	11	18	9	14	7	1	100	40.7	574
August 2020	13	25	12	19	10	16	5	0	100	41.4	602
September 2020	13	26	12	18	10	17	4	0	100	41.0	573
October 2020	11	25	14	17	10	17	6	0	100	42.6	568
November 2020	11	25	13	18	9	16	7	0	100	42.6	545



**INCOME MIDDLE THIRD**

**TABLE 16  
PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
December 2020	11	27	11	18	9	16	7	0	100	42.7	560
January 2021	13	29	10	16	8	15	7	1	100	40.8	576
February 2021	14	30	12	14	8	15	6	0	100	39.2	582
March 2021	16	29	12	15	7	13	6	1	100	37.3	567
April 2021	17	26	11	15	9	14	7	1	100	39.0	571
May 2021	16	26	11	17	8	14	7	1	100	40.1	575
June 2021	14	23	12	15	9	16	8	2	100	42.6	565
July 2021	13	25	13	17	9	15	6	2	100	41.0	572
August 2021	15	26	12	15	10	15	5	2	100	39.6	574
September 2021	16	28	13	16	8	13	5	2	100	37.3	622
October 2021	17	27	12	15	8	14	5	1	100	37.6	619
November 2021	16	25	14	17	8	14	5	1	100	37.9	615
December 2021	15	27	15	16	8	12	5	1	100	37.5	580
January 2022	16	29	15	15	9	10	5	2	100	35.7	599
February 2022	18	30	13	13	9	9	6	1	100	35.0	587
March 2022	21	29	11	13	9	11	6	1	100	34.8	599
April 2022	20	26	12	12	8	13	7	1	100	37.2	573
May 2022	22	26	12	11	8	13	6	1	100	35.4	583
June 2022	22	27	14	11	7	13	5	1	100	34.4	571
July 2022	23	29	14	11	7	12	3	1	100	32.6	578
August 2022	22	29	14	13	7	11	3	1	100	32.6	584
September 2022	23	28	12	12	9	11	4	1	100	33.0	591
October 2022	24	29	12	13	9	8	4	1	100	31.2	577
November 2022	23	32	11	12	7	9	5	1	100	31.4	567
December 2022	22	33	12	15	5	9	4	1	100	31.1	570
January 2023	19	33	13	15	5	11	3	0	100	31.7	592
February 2023	20	33	14	14	5	10	4	0	100	31.3	600
March 2023	20	33	14	13	6	9	5	0	100	31.8	594
April 2023	19	33	13	12	7	10	6	1	100	33.1	590
May 2023	18	33	13	14	7	9	5	1	100	32.8	575
June 2023	18	33	13	13	8	9	4	2	100	32.0	573
July 2023	18	34	13	13	8	9	3	1	100	31.7	568
August 2023	17	34	13	13	8	11	4	1	100	33.5	597
September 2023	16	34	12	14	6	12	5	0	100	34.9	601
October 2023	17	35	11	14	6	12	4	1	100	33.7	610
November 2023	19	34	11	14	7	11	4	1	100	33.1	590
December 2023	18	33	10	13	9	11	4	1	100	33.9	586
January 2024	18	29	11	14	8	13	5	1	100	36.1	587
February 2024	17	28	12	13	10	13	6	1	100	37.6	591

# INCOME MIDDLE THIRD

## TABLE 17 PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The question was: "During the next 5 years, what do you think the chances are that you (or your husband/wife) will lose a job you wanted to keep?"

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK.NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
February 1998	48	24	7	12	2	4	2	1	100	18.6	411
March 1998	47	26	7	11	2	4	2	1	100	17.6	428
April 1998	47	25	7	10	2	5	2	2	100	18.2	451
May 1998	48	26	7	9	2	4	2	2	100	17.2	449
June 1998	49	25	8	9	2	4	2	2	100	16.7	454
July 1998	48	28	7	9	3	5	1	1	100	16.7	441
August 1998	46	28	6	9	3	5	1	1	100	17.6	458
September 1998	43	30	7	10	2	4	2	2	100	18.4	467
October 1998	42	30	7	11	2	3	2	2	100	17.7	458
November 1998	41	31	7	12	3	3	1	2	100	18.1	455
December 1998	42	32	7	11	3	4	1	1	100	17.3	434
January 1999	42	33	5	10	3	5	1	1	100	17.5	439
February 1999	44	33	4	9	2	5	2	0	100	17.5	436
March 1999	43	33	4	10	3	5	2	0	100	18.3	480
April 1999	43	31	6	11	2	5	1	0	100	18.9	507
May 1999	41	32	7	11	2	5	1	0	100	18.7	519
June 1999	40	33	7	12	2	6	1	0	100	19.2	506
July 1999	38	35	8	12	2	6	1	0	100	19.8	490
August 1999	38	35	7	12	2	5	1	0	100	19.2	477
September 1999	37	33	8	11	2	6	1	1	100	20.0	465
October 1999	40	32	7	10	2	5	2	1	100	18.8	479
November 1999	41	31	8	10	2	5	2	1	100	19.2	475
December 1999	44	33	6	10	1	3	3	0	100	17.3	468
January 2000	41	34	8	10	2	3	3	0	100	17.8	483
February 2000	42	32	7	10	2	3	2	1	100	17.3	481
March 2000	39	33	8	11	3	4	1	1	100	18.1	480
April 2000	40	33	8	10	3	4	0	1	100	17.5	474
May 2000	40	35	9	9	3	4	0	0	100	16.6	476
June 2000	41	34	9	9	2	4	1	1	100	16.8	467
July 2000	41	32	9	11	1	4	1	1	100	17.6	445
August 2000	42	31	6	13	1	4	2	1	100	18.6	436
September 2000	41	33	6	11	1	5	1	1	100	18.4	454
October 2000	41	34	6	10	2	4	1	1	100	18.0	461
November 2000	39	36	9	8	2	4	1	1	100	17.9	453
December 2000	40	34	8	8	2	4	2	2	100	18.1	439
January 2001	42	33	8	8	2	4	1	2	100	17.1	444
February 2001	40	31	9	10	2	4	2	2	100	19.0	461
March 2001	39	32	10	11	1	4	1	1	100	18.6	475
April 2001	37	32	10	12	1	5	2	1	100	19.4	471
May 2001	40	31	9	11	1	5	2	1	100	18.5	470
June 2001	41	30	8	12	1	6	2	1	100	19.1	449
July 2001	40	29	7	13	1	6	2	1	100	20.2	452
August 2001	39	34	7	12	1	5	2	0	100	19.1	468
September 2001	37	34	8	12	3	5	1	1	100	19.7	496
October 2001	37	36	6	11	3	4	2	1	100	19.1	504
November 2001	40	31	6	12	4	5	2	0	100	19.7	501
December 2001	41	30	6	12	3	6	2	1	100	19.8	482
January 2002	40	28	9	14	2	5	1	1	100	20.2	481
February 2002	36	31	9	14	2	4	2	1	100	21.0	478
March 2002	36	31	11	15	2	3	1	1	100	20.2	484
April 2002	34	36	9	12	3	3	2	1	100	20.5	477
May 2002	37	34	9	10	2	5	2	1	100	19.8	480

**INCOME MIDDLE THIRD**

**TABLE 17  
PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
June 2002	35	35	9	11	2	5	2	1	100	20.6	474
July 2002	37	32	10	12	2	6	1	1	100	20.9	474
August 2002	35	31	10	15	2	6	1	1	100	21.6	456
September 2002	38	30	8	15	2	4	1	1	100	20.3	450
October 2002	37	33	7	13	3	4	1	1	100	20.2	454
November 2002	40	32	8	12	2	3	2	1	100	18.8	465
December 2002	36	33	9	12	2	5	2	1	100	21.4	489
January 2003	36	30	12	12	2	5	2	0	100	21.5	493
February 2003	32	33	11	14	2	5	2	1	100	22.7	504
March 2003	34	31	13	13	2	4	2	1	100	21.4	495
April 2003	34	31	12	14	2	4	2	1	100	21.6	498
May 2003	35	29	13	12	2	5	2	1	100	22.3	474
June 2003	37	28	12	13	2	6	2	1	100	21.8	476
July 2003	37	29	11	13	2	6	2	1	100	21.5	459
August 2003	36	31	11	12	1	5	2	2	100	21.0	470
September 2003	35	35	10	11	2	5	2	1	100	20.8	470
October 2003	37	32	9	12	2	5	2	1	100	21.0	469
November 2003	36	29	11	14	3	4	2	1	100	22.0	456
December 2003	35	26	12	14	4	5	3	1	100	23.9	453
January 2004	34	28	11	14	4	5	3	0	100	24.2	465
February 2004	34	31	10	13	4	6	2	0	100	23.7	480
March 2004	35	33	8	13	4	6	1	0	100	22.0	485
April 2004	33	32	11	12	6	5	1	1	100	23.0	478
May 2004	33	29	13	13	4	6	2	1	100	24.4	476
June 2004	32	29	12	14	3	7	2	0	100	25.2	485
July 2004	33	30	12	14	2	8	2	0	100	24.1	500
August 2004	37	30	10	14	2	6	1	0	100	21.5	491
September 2004	37	31	11	12	2	5	1	1	100	20.1	469
October 2004	36	30	10	13	3	5	1	1	100	21.0	492
November 2004	34	32	10	15	2	5	2	1	100	22.5	510
December 2004	37	28	9	16	2	5	2	0	100	22.5	517
January 2005	39	26	12	15	2	4	2	0	100	21.4	488
February 2005	41	24	14	12	3	5	2	0	100	20.5	487
March 2005	36	27	13	14	4	4	1	0	100	22.0	491
April 2005	35	28	12	15	4	5	1	0	100	22.9	503
May 2005	33	31	12	15	5	4	1	0	100	23.1	528
June 2005	35	30	11	15	4	4	2	0	100	22.4	532
July 2005	39	28	10	13	3	4	2	0	100	20.5	531
August 2005	41	27	9	12	2	5	3	0	100	21.4	492
September 2005	39	27	11	11	3	6	3	0	100	22.0	493
October 2005	38	31	8	11	2	6	3	0	100	21.7	488
November 2005	37	36	7	11	2	5	1	0	100	19.2	517
December 2005	37	39	7	11	2	4	1	0	100	18.1	534
January 2006	35	38	10	10	2	3	1	0	100	18.4	514
February 2006	34	34	11	14	2	4	1	0	100	20.7	477
March 2006	38	31	8	14	2	5	2	0	100	20.9	447
April 2006	40	28	8	14	3	6	2	0	100	21.3	451
May 2006	41	27	8	13	3	6	1	1	100	20.8	455
June 2006	40	28	9	13	2	6	1	2	100	19.8	469
July 2006	40	30	8	13	1	5	2	2	100	19.5	458
August 2006	42	32	7	10	2	4	2	1	100	17.8	464
September 2006	43	31	6	12	2	4	2	0	100	18.7	460
October 2006	42	33	7	11	2	5	1	0	100	18.4	481
November 2006	39	34	9	10	1	5	2	0	100	19.1	478
December 2006	41	33	10	8	2	4	2	0	100	17.6	470

**INCOME MIDDLE THIRD**

**TABLE 17  
PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
January 2007	41	33	10	9	1	3	2	0	100	17.4	464
February 2007	45	30	9	9	1	3	1	1	100	16.1	491
March 2007	43	31	9	9	1	4	1	1	100	17.5	496
April 2007	44	31	10	8	2	4	1	1	100	16.3	478
May 2007	41	34	9	8	2	4	1	0	100	16.9	463
June 2007	42	35	8	8	2	4	1	0	100	16.7	450
July 2007	42	32	6	10	3	5	2	1	100	18.6	478
August 2007	41	28	8	11	3	5	3	0	100	20.6	477
September 2007	39	31	9	11	3	3	3	0	100	19.5	495
October 2007	38	32	10	12	2	3	2	0	100	19.4	471
November 2007	39	35	8	10	1	4	2	0	100	17.6	483
December 2007	39	33	8	12	1	5	2	0	100	19.5	479
January 2008	41	32	6	12	2	6	2	0	100	19.6	480
February 2008	38	32	7	13	3	5	1	1	100	20.6	465
March 2008	41	31	7	11	3	5	1	1	100	19.3	479
April 2008	38	32	9	11	3	4	2	2	100	19.8	493
May 2008	41	30	9	11	2	3	3	1	100	19.1	500
June 2008	40	29	8	12	3	4	2	1	100	20.7	482
July 2008	41	30	7	12	4	4	1	0	100	19.6	492
August 2008	40	29	8	12	4	6	1	0	100	20.9	504
September 2008	39	33	9	9	3	5	1	0	100	18.9	527
October 2008	36	35	10	10	2	5	1	0	100	19.9	524
November 2008	37	34	10	11	3	3	2	0	100	19.5	512
December 2008	36	31	10	12	3	5	3	0	100	22.1	506
January 2009	36	29	9	14	4	5	2	0	100	22.3	484
February 2009	34	32	9	15	4	5	2	1	100	22.5	461
March 2009	32	31	10	18	3	4	2	1	100	23.1	437
April 2009	34	27	12	19	2	4	3	0	100	24.1	448
May 2009	35	23	12	18	3	5	3	0	100	25.1	459
June 2009	38	24	10	16	4	5	3	1	100	24.0	471
July 2009	36	26	10	15	4	6	2	1	100	24.0	474
August 2009	34	30	11	15	3	6	2	1	100	23.5	493
September 2009	30	32	11	16	3	5	3	1	100	24.2	484
October 2009	33	31	10	15	4	4	3	1	100	23.1	486
November 2009	34	30	10	16	4	3	2	1	100	22.3	480
December 2009	36	29	10	15	4	4	2	1	100	21.8	502
January 2010	39	29	10	13	2	4	3	1	100	20.9	514
February 2010	41	27	9	13	2	5	3	0	100	21.4	519
March 2010	41	27	9	14	1	5	3	0	100	20.7	517
April 2010	36	28	8	15	2	7	2	1	100	23.2	506
May 2010	36	30	8	15	3	6	2	1	100	22.9	484
June 2010	36	30	8	14	3	6	2	1	100	23.0	478
July 2010	39	29	8	13	4	4	2	1	100	21.3	468
August 2010	40	30	8	13	3	4	2	1	100	20.5	488
September 2010	39	32	6	13	3	4	2	1	100	20.0	478
October 2010	40	31	6	14	2	4	2	1	100	19.7	511
November 2010	40	29	8	15	2	4	1	1	100	20.0	496
December 2010	40	27	11	15	2	4	1	1	100	20.6	500
January 2011	40	27	12	12	3	4	1	0	100	20.6	468
February 2011	39	30	10	11	4	4	2	0	100	20.9	487
March 2011	40	29	9	11	3	5	2	0	100	21.0	492
April 2011	37	31	8	13	2	5	3	0	100	22.2	500
May 2011	36	31	9	14	1	6	3	1	100	22.3	483
June 2011	37	32	7	15	2	5	2	1	100	21.6	489
July 2011	39	31	8	14	2	4	1	1	100	20.5	488
August 2011	45	28	7	12	3	4	1	0	100	18.9	485

**INCOME MIDDLE THIRD**

**TABLE 17  
PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
September 2011	45	26	8	11	2	5	1	1	100	18.8	482
October 2011	44	27	7	12	2	6	2	1	100	19.8	491
November 2011	39	29	8	13	2	6	2	1	100	21.1	501
December 2011	38	27	9	15	2	6	3	0	100	22.5	488
January 2012	42	25	9	16	2	6	1	0	100	21.2	472
February 2012	43	22	11	14	2	5	2	0	100	20.9	477
March 2012	46	25	10	11	3	4	1	0	100	18.3	475
April 2012	46	25	12	10	3	3	2	0	100	17.7	485
May 2012	46	25	10	12	3	3	1	0	100	17.7	471
June 2012	44	23	11	15	2	3	2	0	100	19.2	467
July 2012	42	25	8	16	2	4	2	1	100	19.9	468
August 2012	44	24	9	15	1	4	2	1	100	19.8	473
September 2012	46	23	9	13	2	3	3	1	100	19.6	486
October 2012	46	25	9	12	3	3	3	0	100	19.4	499
November 2012	46	23	8	12	3	4	3	0	100	20.3	483
December 2012	44	25	6	14	4	5	2	0	100	21.2	482
January 2013	42	25	8	14	3	5	3	0	100	21.2	471
February 2013	41	28	7	13	3	4	3	0	100	20.3	475
March 2013	43	28	9	12	3	3	3	0	100	19.6	476
April 2013	46	24	8	13	4	3	3	0	100	19.4	467
May 2013	45	25	8	12	3	4	2	0	100	19.7	478
June 2013	46	26	7	12	2	5	1	0	100	18.8	477
July 2013	43	28	7	13	2	4	2	1	100	19.8	485
August 2013	41	31	7	11	2	4	2	1	100	19.5	482
September 2013	40	30	8	10	4	5	3	1	100	20.9	461
October 2013	44	27	9	8	4	5	3	0	100	19.6	468
November 2013	46	24	9	10	5	5	2	0	100	20.3	472
December 2013	47	25	8	9	3	4	3	1	100	18.8	482
January 2014	48	26	6	9	4	4	3	1	100	18.4	462
February 2014	49	25	6	10	2	3	3	1	100	17.5	467
March 2014	47	27	7	10	3	4	2	0	100	18.2	482
April 2014	44	28	9	11	2	4	2	0	100	18.6	496
May 2014	44	28	10	11	2	4	2	0	100	18.5	497
June 2014	44	25	11	10	2	5	3	0	100	20.1	491
July 2014	45	24	10	9	2	7	3	0	100	20.8	489
August 2014	44	25	9	10	2	6	3	0	100	20.5	491
September 2014	45	27	8	10	2	5	2	0	100	18.6	489
October 2014	43	30	9	10	2	4	2	0	100	18.2	483
November 2014	44	30	8	9	2	5	2	0	100	18.8	478
December 2014	42	28	10	9	3	5	2	0	100	20.1	490
January 2015	45	25	10	10	3	5	2	0	100	19.3	493
February 2015	43	26	12	10	2	4	2	0	100	19.5	498
March 2015	43	26	12	11	1	4	2	0	100	19.5	480
April 2015	38	28	12	14	1	4	2	0	100	21.3	484
May 2015	39	27	11	13	2	4	3	0	100	21.5	479
June 2015	38	28	12	12	2	5	3	0	100	21.7	485
July 2015	40	28	11	11	2	4	3	0	100	20.2	492
August 2015	38	31	11	11	3	4	2	0	100	20.1	510
September 2015	40	30	10	11	3	4	2	0	100	20.2	515
October 2015	36	31	10	11	4	4	2	1	100	21.1	509
November 2015	37	33	8	11	3	4	2	1	100	20.2	483
December 2015	36	34	11	9	3	3	2	1	100	20.1	483
January 2016	40	32	12	7	1	4	3	1	100	19.2	472
February 2016	38	33	12	7	2	4	3	1	100	19.2	481
March 2016	39	36	9	9	1	4	1	0	100	17.7	494

**INCOME MIDDLE THIRD**

**TABLE 17  
PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
April 2016	38	37	7	11	2	5	1	0	100	18.2	512
May 2016	39	35	8	9	2	5	2	0	100	18.5	525
June 2016	39	34	7	9	3	5	2	0	100	19.0	518
July 2016	41	33	7	9	3	4	3	0	100	18.7	510
August 2016	39	34	6	10	2	5	3	0	100	19.8	506
September 2016	41	30	7	11	3	5	3	0	100	20.3	525
October 2016	40	31	9	11	2	5	2	0	100	20.2	541
November 2016	39	31	11	12	2	3	1	0	100	18.8	572
December 2016	39	34	12	10	2	2	1	0	100	17.3	577
January 2017	39	36	10	10	2	1	1	0	100	16.5	580
February 2017	41	35	10	10	2	2	1	0	100	16.9	571
March 2017	39	35	8	11	1	3	1	1	100	17.9	585
April 2017	40	31	9	12	2	3	1	1	100	18.8	607
May 2017	41	31	9	12	2	4	1	1	100	18.6	609
June 2017	39	33	9	11	3	3	1	1	100	18.8	577
July 2017	40	33	8	10	3	4	2	1	100	18.8	556
August 2017	37	33	10	10	3	4	3	1	100	20.4	535
September 2017	40	30	10	10	3	4	3	0	100	20.0	561
October 2017	40	29	12	10	2	5	2	0	100	19.5	587
November 2017	43	29	12	9	2	4	1	0	100	17.2	607
December 2017	41	32	11	9	2	4	1	0	100	17.6	610
January 2018	37	35	11	10	2	4	1	0	100	19.0	600
February 2018	36	35	10	10	2	4	2	0	100	19.3	588
March 2018	40	33	11	10	2	3	1	0	100	17.5	578
April 2018	42	32	9	10	2	3	1	0	100	16.8	557
May 2018	44	31	10	10	2	2	1	0	100	16.0	569
June 2018	41	32	10	9	3	4	1	0	100	17.6	575
July 2018	39	33	10	11	3	3	1	0	100	17.8	578
August 2018	41	32	9	10	3	3	2	0	100	17.9	564
September 2018	44	32	9	10	3	2	2	0	100	16.4	554
October 2018	46	31	8	8	2	3	2	0	100	15.6	570
November 2018	44	34	8	8	2	3	1	0	100	15.3	583
December 2018	41	32	9	11	2	3	2	1	100	17.4	602
January 2019	41	33	9	11	2	2	2	0	100	17.3	605
February 2019	42	30	10	11	3	2	2	0	100	17.9	602
March 2019	44	31	9	10	2	3	1	0	100	16.6	586
April 2019	44	30	10	10	2	3	0	0	100	16.3	577
May 2019	43	32	10	8	2	3	1	0	100	16.2	603
June 2019	44	31	10	9	2	2	2	0	100	16.4	609
July 2019	44	31	10	8	2	3	1	0	100	16.8	623
August 2019	46	28	10	10	2	4	1	0	100	17.4	616
September 2019	47	29	9	9	2	4	1	0	100	16.3	598
October 2019	47	30	9	9	1	2	1	0	100	15.4	608
November 2019	46	32	9	7	2	2	1	0	100	14.8	594
December 2019	44	33	8	7	2	3	3	0	100	16.5	634
January 2020	45	31	8	6	2	4	3	0	100	17.0	600
February 2020	44	32	8	8	2	3	3	0	100	17.0	592
March 2020	43	33	8	8	2	4	2	0	100	17.1	578
April 2020	41	34	7	10	2	4	2	1	100	18.2	588
May 2020	42	30	9	8	2	6	3	1	100	19.5	581
June 2020	43	28	10	9	2	6	2	1	100	19.8	590
July 2020	42	26	11	10	3	5	3	0	100	20.4	574
August 2020	39	29	11	10	3	5	3	0	100	21.1	602
September 2020	38	32	10	10	3	3	3	0	100	19.7	573
October 2020	41	32	9	9	3	3	3	0	100	18.7	568
November 2020	42	32	8	10	3	3	2	0	100	17.9	545

**INCOME MIDDLE THIRD**

**TABLE 17**  
**PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
December 2020	42	29	9	11	3	4	2	0	100	19.3	560
January 2021	40	32	10	10	2	4	1	0	100	19.0	576
February 2021	45	30	8	10	2	4	1	0	100	17.1	582
March 2021	48	30	7	8	2	3	1	0	100	15.7	567
April 2021	51	28	7	9	2	2	2	0	100	15.0	571
May 2021	45	31	9	10	2	2	2	1	100	16.3	575
June 2021	41	32	10	10	2	2	2	1	100	17.2	565
July 2021	42	30	10	10	2	3	1	2	100	17.3	572
August 2021	44	29	9	9	3	3	1	1	100	17.4	574
September 2021	45	29	9	8	3	3	1	1	100	16.9	622
October 2021	42	33	8	9	3	2	2	1	100	17.3	619
November 2021	42	31	10	9	3	2	2	1	100	17.3	615
December 2021	42	31	9	10	3	2	1	1	100	16.9	580
January 2022	44	30	10	10	2	3	1	1	100	16.7	599
February 2022	44	32	10	9	2	2	1	1	100	15.6	587
March 2022	46	31	9	8	1	2	2	0	100	15.3	599
April 2022	46	33	8	8	2	2	1	0	100	15.0	573
May 2022	48	31	8	8	2	2	1	1	100	14.2	583
June 2022	46	30	10	8	2	2	1	1	100	14.9	571
July 2022	46	28	11	8	2	2	1	1	100	15.3	578
August 2022	45	29	10	8	2	2	2	1	100	16.1	584
September 2022	46	29	9	9	2	2	2	1	100	16.2	591
October 2022	47	28	8	10	2	2	2	1	100	16.5	577
November 2022	46	27	9	10	2	3	2	1	100	17.7	567
December 2022	47	25	9	10	1	4	2	1	100	17.6	570
January 2023	47	26	10	9	1	5	2	1	100	17.1	592
February 2023	46	28	9	10	1	4	2	0	100	17.2	600
March 2023	45	30	9	9	2	4	2	0	100	17.1	594
April 2023	43	31	9	10	2	4	1	0	100	17.4	590
May 2023	45	30	8	9	3	3	1	0	100	16.8	575
June 2023	47	28	9	9	4	3	1	1	100	16.1	573
July 2023	49	27	7	9	3	3	1	1	100	15.6	568
August 2023	48	27	8	9	2	4	1	1	100	16.2	597
September 2023	46	27	9	9	2	5	1	0	100	17.4	601
October 2023	43	27	10	10	3	5	1	0	100	18.9	610
November 2023	43	25	10	11	4	5	2	0	100	19.5	590
December 2023	41	28	10	12	3	3	2	0	100	19.1	586
January 2024	44	28	10	10	3	3	1	1	100	17.6	587
February 2024	43	29	11	9	2	3	1	1	100	16.7	591

# INCOME MIDDLE THIRD

## TABLE 18 PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE ADEQUATE RETIREMENT INCOME (Three Month Moving Averages)

The question was: "What do you think the chances are that when you retire, your income from Social Security and job pensions will be adequate to maintain your living standards?"

Date of Survey		0%	1-24%	25-49%	50%	51-74%	75-99%	100%	DK,NA	Total	Mean	Cases
February	1998	22	25	12	17	4	13	6	2	100	35.3	411
March	1998	20	28	14	16	4	10	5	3	100	33.1	428
April	1998	18	31	14	14	5	9	7	3	100	33.5	451
May	1998	17	30	15	15	5	8	6	3	100	33.2	449
June	1998	18	27	15	15	4	10	7	4	100	34.8	454
July	1998	17	29	17	16	3	9	6	3	100	33.7	441
August	1998	16	29	18	17	3	11	4	3	100	34.0	458
September	1998	13	29	16	17	5	13	4	3	100	36.8	467
October	1998	11	27	13	20	7	15	3	4	100	39.2	458
November	1998	11	27	12	18	8	16	4	3	100	40.7	455
December	1998	16	27	14	17	5	15	3	2	100	37.0	434
January	1999	17	27	15	15	6	15	3	2	100	35.8	439
February	1999	15	28	17	15	6	12	3	3	100	34.6	436
March	1999	14	29	18	15	8	11	3	3	100	35.5	480
April	1999	14	27	18	17	7	12	3	2	100	36.7	507
May	1999	16	28	17	15	6	13	3	1	100	35.6	519
June	1999	16	29	17	16	5	12	4	1	100	35.3	506
July	1999	16	31	16	15	6	12	3	1	100	34.1	490
August	1999	17	30	16	16	7	10	3	1	100	33.6	477
September	1999	16	29	15	16	7	12	2	2	100	34.7	465
October	1999	17	30	18	16	4	11	2	2	100	32.3	479
November	1999	16	30	17	14	5	13	2	2	100	33.2	475
December	1999	17	33	16	15	5	11	2	1	100	31.6	468
January	2000	15	30	14	16	8	12	3	1	100	34.8	483
February	2000	13	31	14	18	8	12	3	2	100	35.6	481
March	2000	12	31	15	17	8	12	3	2	100	36.1	480
April	2000	15	33	13	15	6	12	4	2	100	34.3	474
May	2000	17	34	14	12	6	12	4	2	100	33.1	476
June	2000	20	32	13	13	6	11	4	2	100	32.3	467
July	2000	21	31	12	14	6	10	4	2	100	32.0	445
August	2000	19	30	12	17	5	11	5	2	100	33.7	436
September	2000	18	29	14	15	6	11	5	3	100	34.1	454
October	2000	15	29	15	15	7	12	5	2	100	36.0	461
November	2000	17	26	17	14	7	11	5	3	100	35.7	453
December	2000	16	29	16	13	7	11	5	2	100	35.1	439
January	2001	15	28	17	14	7	12	5	2	100	36.1	444
February	2001	15	32	15	13	9	11	3	3	100	34.1	461
March	2001	16	28	14	15	9	12	3	2	100	35.7	475
April	2001	18	28	13	14	10	12	2	2	100	33.9	471
May	2001	20	24	14	17	9	12	3	2	100	35.0	470
June	2001	18	26	15	18	9	11	3	1	100	34.4	449
July	2001	20	26	15	16	9	9	4	1	100	33.6	452
August	2001	17	29	13	17	9	10	4	1	100	33.6	468
September	2001	19	28	13	16	8	10	4	1	100	33.7	496
October	2001	14	30	12	16	8	14	4	2	100	37.3	504
November	2001	14	26	15	16	7	14	6	1	100	39.4	501
December	2001	14	25	14	17	7	14	7	2	100	40.1	482
January	2002	16	25	15	19	5	12	6	2	100	37.6	481
February	2002	17	28	14	17	5	11	6	2	100	35.2	478
March	2002	17	28	14	16	5	12	6	2	100	35.7	484
April	2002	16	27	15	16	6	11	6	3	100	36.9	477



**INCOME MIDDLE THIRD**

**TABLE 18**  
**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE**  
**ADEQUATE RETIREMENT INCOME**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
May 2002	16	27	13	18	6	12	5	2	100	37.0	480
June 2002	17	30	14	16	7	10	4	2	100	34.1	474
July 2002	18	32	14	15	7	11	2	2	100	32.1	474
August 2002	17	33	15	15	6	9	4	2	100	32.3	456
September 2002	17	31	16	16	5	10	5	1	100	34.0	450
October 2002	14	32	16	16	6	11	5	1	100	35.8	454
November 2002	15	31	15	15	6	13	4	1	100	35.7	465
December 2002	16	30	15	14	5	13	4	2	100	35.2	489
January 2003	18	31	14	15	4	12	5	1	100	34.1	493
February 2003	16	31	15	16	6	12	4	1	100	35.4	504
March 2003	14	31	15	19	7	10	3	1	100	34.8	495
April 2003	16	28	16	19	7	11	3	1	100	34.6	498
May 2003	17	28	16	18	6	11	3	1	100	34.2	474
June 2003	18	27	16	16	5	13	5	1	100	35.4	476
July 2003	16	30	16	16	4	13	5	1	100	35.5	459
August 2003	15	30	16	17	4	13	4	1	100	34.9	470
September 2003	14	30	15	16	6	14	4	1	100	36.3	470
October 2003	13	31	14	17	7	13	4	1	100	36.5	469
November 2003	13	31	14	15	8	13	6	1	100	38.2	456
December 2003	14	31	13	17	6	12	6	2	100	36.9	453
January 2004	16	29	14	17	6	11	5	1	100	35.9	465
February 2004	15	29	17	18	5	10	4	1	100	33.8	480
March 2004	13	31	18	17	6	11	4	1	100	34.9	485
April 2004	11	34	20	13	5	10	4	1	100	34.4	478
May 2004	14	32	18	15	5	11	5	1	100	34.6	476
June 2004	16	32	17	14	4	11	5	1	100	33.7	485
July 2004	16	29	13	17	6	13	4	1	100	36.0	500
August 2004	15	32	12	16	6	13	4	1	100	35.3	491
September 2004	15	33	13	17	6	12	3	0	100	34.1	469
October 2004	15	36	15	14	5	11	3	1	100	32.0	492
November 2004	14	34	18	14	4	12	3	1	100	33.3	510
December 2004	14	32	17	13	5	13	4	1	100	35.3	517
January 2005	15	30	16	16	5	13	5	1	100	36.1	488
February 2005	17	29	13	16	6	14	5	1	100	35.3	487
March 2005	17	31	14	17	4	13	3	0	100	33.2	491
April 2005	17	32	16	18	4	11	3	0	100	32.2	503
May 2005	15	30	18	19	4	11	3	0	100	33.3	528
June 2005	16	30	18	16	5	12	3	0	100	33.7	532
July 2005	16	28	16	15	6	16	4	0	100	36.2	531
August 2005	16	30	15	15	6	13	4	1	100	34.7	492
September 2005	16	30	15	17	6	12	3	1	100	34.6	493
October 2005	16	32	14	18	6	11	3	1	100	33.7	488
November 2005	17	32	14	16	6	12	3	0	100	33.5	517
December 2005	15	34	13	15	8	11	3	0	100	33.7	534
January 2006	17	32	14	15	10	10	2	0	100	32.8	514
February 2006	16	31	15	15	9	11	2	1	100	33.6	477
March 2006	18	27	15	16	8	11	4	1	100	35.1	447
April 2006	17	27	17	16	6	12	4	1	100	35.5	451
May 2006	19	26	16	17	7	10	4	1	100	34.2	455
June 2006	20	28	14	18	6	9	3	1	100	32.1	469
July 2006	20	30	12	17	6	10	4	1	100	32.5	458
August 2006	16	30	12	18	6	11	5	2	100	35.0	464
September 2006	17	28	14	16	7	10	6	2	100	35.0	460
October 2006	17	29	15	16	6	10	5	1	100	34.3	481

**INCOME MIDDLE THIRD**

**TABLE 18**  
**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE**  
**ADEQUATE RETIREMENT INCOME**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
November 2006	18	30	15	14	5	13	4	2	100	34.0	478
December 2006	15	29	15	15	5	15	4	1	100	36.7	470
January 2007	15	26	15	18	6	15	4	1	100	37.6	464
February 2007	15	25	16	19	6	14	4	1	100	37.9	491
March 2007	15	26	16	20	5	13	3	1	100	36.3	496
April 2007	16	27	15	18	7	13	3	1	100	36.2	478
May 2007	14	29	15	18	8	12	2	1	100	36.0	463
June 2007	14	30	13	16	10	13	3	1	100	36.6	450
July 2007	13	29	14	16	8	14	4	1	100	37.7	478
August 2007	16	28	14	16	8	13	5	1	100	36.3	477
September 2007	14	27	15	19	6	13	5	1	100	37.3	495
October 2007	13	29	15	20	7	10	4	1	100	36.2	471
November 2007	11	29	16	19	8	11	4	1	100	37.6	483
December 2007	14	30	16	18	9	9	3	1	100	34.7	479
January 2008	16	28	17	17	7	11	3	1	100	35.1	480
February 2008	17	29	16	16	7	11	3	0	100	33.8	465
March 2008	16	28	17	16	6	13	4	1	100	35.2	479
April 2008	16	30	15	16	7	12	3	1	100	34.4	493
May 2008	15	31	15	16	7	11	4	2	100	34.4	500
June 2008	15	31	16	16	8	9	4	1	100	33.8	482
July 2008	17	32	18	16	6	7	4	1	100	31.5	492
August 2008	16	31	17	18	7	8	3	1	100	32.4	504
September 2008	16	30	14	18	7	11	3	1	100	34.1	527
October 2008	16	29	13	18	8	14	3	0	100	35.9	524
November 2008	17	26	13	19	6	13	4	1	100	35.9	512
December 2008	17	30	14	18	5	11	3	1	100	33.2	506
January 2009	17	28	15	18	6	11	4	1	100	33.4	484
February 2009	17	28	18	16	7	11	3	0	100	33.5	461
March 2009	19	24	17	19	7	11	3	0	100	34.3	437
April 2009	19	25	16	17	6	12	4	0	100	34.7	448
May 2009	20	28	14	17	6	11	4	0	100	33.7	459
June 2009	19	30	15	16	5	10	5	0	100	33.8	471
July 2009	18	32	15	15	6	9	5	1	100	32.7	474
August 2009	18	31	17	15	4	10	4	1	100	32.2	493
September 2009	17	30	16	15	6	12	3	1	100	33.8	484
October 2009	15	26	17	16	8	14	3	1	100	36.5	486
November 2009	14	27	16	18	8	14	2	1	100	37.1	480
December 2009	15	28	17	16	7	13	3	1	100	35.4	502
January 2010	18	29	15	17	4	11	4	1	100	34.0	514
February 2010	21	27	16	16	5	9	5	1	100	32.7	519
March 2010	20	28	14	19	5	8	4	1	100	31.9	517
April 2010	20	28	15	19	6	8	3	0	100	31.7	506
May 2010	17	30	15	19	5	11	2	1	100	33.1	484
June 2010	18	27	16	18	5	12	3	1	100	34.2	478
July 2010	18	27	15	17	5	12	5	1	100	34.3	468
August 2010	18	27	13	17	4	12	6	1	100	35.5	488
September 2010	18	30	15	16	4	11	5	2	100	33.5	478
October 2010	19	30	15	16	4	12	4	1	100	32.9	511
November 2010	19	28	16	17	5	11	3	1	100	32.9	496
December 2010	17	29	14	19	6	11	4	0	100	35.0	500
January 2011	16	27	16	20	6	11	4	1	100	35.9	468
February 2011	17	30	16	18	6	10	3	1	100	33.2	487
March 2011	20	28	15	18	6	10	3	1	100	32.7	492

**INCOME MIDDLE THIRD**

**TABLE 18**  
**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE**  
**ADEQUATE RETIREMENT INCOME**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
April 2011	21	30	13	18	6	9	2	1	100	31.3	500
May 2011	21	30	12	16	6	10	4	1	100	32.5	483
June 2011	18	32	15	14	5	12	4	1	100	32.8	489
July 2011	18	33	16	11	4	13	5	0	100	32.7	488
August 2011	17	33	16	14	4	12	3	0	100	32.8	485
September 2011	18	34	13	15	6	11	4	0	100	32.7	482
October 2011	16	32	14	17	6	11	4	0	100	33.8	491
November 2011	19	28	15	16	8	10	4	0	100	33.8	501
December 2011	18	28	17	15	7	10	5	1	100	34.3	488
January 2012	20	27	15	13	8	11	5	1	100	34.2	472
February 2012	20	26	15	13	7	12	5	1	100	35.4	477
March 2012	19	25	13	17	6	14	5	1	100	36.8	475
April 2012	15	28	13	18	6	15	5	1	100	37.8	485
May 2012	14	28	13	20	4	15	5	1	100	37.9	471
June 2012	14	31	15	18	5	12	5	1	100	35.8	467
July 2012	16	29	16	17	5	11	5	1	100	34.6	468
August 2012	15	31	15	18	5	10	5	1	100	34.2	473
September 2012	14	27	15	17	6	14	7	1	100	38.7	486
October 2012	14	26	15	17	7	13	6	1	100	39.3	499
November 2012	14	24	15	17	8	13	7	2	100	39.7	483
December 2012	16	24	17	17	11	9	5	2	100	36.8	482
January 2013	17	25	16	17	10	9	5	2	100	36.2	471
February 2013	17	27	15	17	8	10	5	1	100	35.8	475
March 2013	17	27	13	18	5	12	6	1	100	36.6	476
April 2013	15	28	12	18	5	14	7	1	100	38.7	467
May 2013	16	28	13	17	7	12	7	1	100	37.6	478
June 2013	16	29	15	18	7	9	6	0	100	35.8	477
July 2013	17	27	16	18	6	9	6	1	100	35.6	485
August 2013	18	26	17	17	6	9	6	1	100	35.4	482
September 2013	19	26	16	16	6	10	5	1	100	34.9	461
October 2013	21	27	14	15	7	10	5	1	100	33.8	468
November 2013	20	27	14	17	6	11	5	1	100	34.8	472
December 2013	20	28	14	17	6	10	4	1	100	33.5	482
January 2014	19	28	15	16	7	10	5	0	100	34.6	462
February 2014	21	28	15	14	7	11	4	0	100	33.6	467
March 2014	21	27	14	15	8	12	4	0	100	34.1	482
April 2014	23	28	15	14	6	10	4	0	100	31.2	496
May 2014	20	29	17	14	5	12	4	0	100	32.8	497
June 2014	19	29	16	12	5	13	5	0	100	34.5	491
July 2014	20	27	15	13	6	14	4	0	100	34.8	489
August 2014	21	29	13	14	8	11	4	1	100	33.5	491
September 2014	21	29	13	15	8	9	4	1	100	32.1	489
October 2014	19	30	14	13	9	11	4	1	100	33.2	483
November 2014	20	27	13	16	8	13	3	1	100	34.4	478
December 2014	19	27	15	15	7	13	3	1	100	34.6	490
January 2015	19	27	16	14	7	13	3	1	100	34.2	493
February 2015	20	27	17	12	7	11	4	1	100	33.4	498
March 2015	20	24	16	14	8	14	4	0	100	35.3	480
April 2015	21	21	15	17	8	13	4	0	100	35.5	484
May 2015	21	22	16	18	6	14	3	0	100	34.7	479
June 2015	22	24	16	15	6	12	4	0	100	33.9	485
July 2015	19	25	16	15	6	12	5	1	100	35.3	492
August 2015	18	24	17	16	8	12	5	1	100	37.3	510
September 2015	18	24	17	18	7	11	5	1	100	35.8	515

**INCOME MIDDLE THIRD**

**TABLE 18**  
**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE**  
**ADEQUATE RETIREMENT INCOME**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
October 2015	19	25	16	17	9	11	3	0	100	34.3	509
November 2015	22	26	14	15	8	11	3	0	100	33.0	483
December 2015	23	25	13	14	8	13	4	0	100	34.4	483
January 2016	20	28	13	14	6	14	4	0	100	34.9	472
February 2016	17	32	13	15	6	13	3	0	100	34.1	481
March 2016	15	32	13	17	6	13	3	0	100	34.7	494
April 2016	18	29	12	17	6	13	4	0	100	34.8	512
May 2016	19	27	12	17	8	13	5	0	100	35.9	525
June 2016	19	28	12	14	6	16	5	1	100	36.0	518
July 2016	18	28	12	14	8	14	5	1	100	36.0	510
August 2016	19	27	12	14	7	15	4	2	100	35.9	506
September 2016	20	25	14	14	8	13	5	1	100	35.6	525
October 2016	20	25	14	12	7	14	6	1	100	36.9	541
November 2016	19	25	15	12	8	13	6	1	100	36.7	572
December 2016	19	26	13	13	7	14	6	1	100	36.4	577
January 2017	19	28	11	15	6	16	3	1	100	35.1	580
February 2017	19	29	9	13	7	18	4	1	100	36.9	571
March 2017	17	29	10	15	8	17	4	1	100	37.6	585
April 2017	18	26	10	15	8	16	5	0	100	38.3	607
May 2017	20	26	12	15	7	16	4	0	100	36.7	609
June 2017	19	23	14	15	7	16	4	0	100	37.7	577
July 2017	18	24	15	14	7	16	5	1	100	37.2	556
August 2017	16	27	15	15	6	15	5	1	100	37.7	535
September 2017	17	29	13	14	6	14	6	1	100	36.4	561
October 2017	16	28	13	15	7	16	5	1	100	38.6	587
November 2017	19	26	10	14	8	17	5	1	100	38.3	607
December 2017	17	28	12	14	7	17	4	1	100	37.4	610
January 2018	17	31	14	13	7	13	5	1	100	34.2	600
February 2018	15	31	14	13	8	14	4	1	100	35.7	588
March 2018	17	28	12	13	9	16	5	1	100	37.6	578
April 2018	19	24	12	12	9	19	5	1	100	39.6	557
May 2018	20	23	13	14	7	15	6	1	100	38.4	569
June 2018	18	26	14	12	8	15	5	1	100	37.5	575
July 2018	18	27	13	14	9	14	5	1	100	36.7	578
August 2018	20	26	13	11	10	15	5	0	100	36.8	564
September 2018	22	22	15	11	10	14	5	1	100	37.1	554
October 2018	23	20	15	13	9	14	6	1	100	37.5	570
November 2018	19	20	15	15	9	15	6	1	100	39.3	583
December 2018	18	22	14	16	9	14	6	1	100	39.2	602
January 2019	16	24	14	14	10	15	8	0	100	40.9	605
February 2019	18	25	13	13	8	15	7	1	100	38.9	602
March 2019	19	27	13	11	8	15	8	1	100	38.2	586
April 2019	21	27	11	11	7	16	6	1	100	36.3	577
May 2019	20	28	10	12	7	17	6	0	100	37.3	603
June 2019	19	25	10	14	7	19	5	0	100	39.0	609
July 2019	19	27	10	15	6	18	5	1	100	37.6	623
August 2019	18	27	10	15	6	17	7	1	100	39.1	616
September 2019	20	27	9	15	7	15	7	1	100	37.7	598
October 2019	17	25	9	15	9	16	9	0	100	40.9	608
November 2019	18	23	10	16	10	16	8	1	100	40.8	594
December 2019	16	22	11	15	9	18	8	1	100	42.7	634
January 2020	18	21	13	13	9	18	7	0	100	41.4	600
February 2020	17	23	15	13	7	18	6	0	100	40.0	592

**INCOME MIDDLE THIRD**

**TABLE 18**  
**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE**  
**ADEQUATE RETIREMENT INCOME**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
March 2020	17	22	15	14	8	18	6	0	100	40.1	578
April 2020	17	21	15	14	7	18	7	1	100	41.6	588
May 2020	17	19	13	14	8	20	8	1	100	43.5	581
June 2020	17	19	15	14	8	18	9	1	100	43.1	590
July 2020	17	19	15	13	8	18	9	0	100	43.4	574
August 2020	15	21	17	14	8	16	9	0	100	42.6	602
September 2020	15	21	15	14	8	17	9	0	100	43.3	573
October 2020	14	21	14	14	8	18	11	0	100	44.9	568
November 2020	13	21	15	12	8	21	10	0	100	45.5	545
December 2020	13	23	15	12	9	20	8	0	100	44.3	560
January 2021	15	22	16	10	10	20	6	1	100	42.3	576
February 2021	18	21	14	11	10	19	7	1	100	41.6	582
March 2021	20	20	13	12	9	18	8	1	100	41.3	567
April 2021	20	18	13	15	8	17	9	0	100	41.6	571
May 2021	19	21	13	15	8	16	7	1	100	40.5	575
June 2021	18	21	14	13	8	19	5	1	100	41.2	565
July 2021	18	22	15	12	8	18	5	2	100	40.5	572
August 2021	20	21	15	10	7	20	6	1	100	40.3	574
September 2021	20	21	15	12	8	16	6	2	100	39.4	622
October 2021	20	24	13	12	8	17	6	1	100	38.3	619
November 2021	19	23	14	14	8	15	7	1	100	38.9	615
December 2021	19	24	14	13	7	16	6	1	100	38.0	580
January 2022	17	24	14	13	7	15	8	2	100	39.4	599
February 2022	19	24	14	12	7	15	7	2	100	38.7	587
March 2022	17	24	11	13	8	17	8	1	100	40.8	599
April 2022	19	23	12	14	8	17	6	1	100	38.8	573
May 2022	18	24	10	14	8	18	7	2	100	40.2	583
June 2022	20	24	10	16	7	16	6	1	100	37.9	571
July 2022	20	23	11	16	7	16	5	2	100	37.7	578
August 2022	21	23	12	17	8	13	4	1	100	35.7	584
September 2022	22	23	13	14	8	13	6	1	100	36.5	591
October 2022	22	22	13	12	9	14	6	1	100	37.3	577
November 2022	19	23	14	14	7	16	5	2	100	38.2	567
December 2022	17	23	13	15	8	17	4	1	100	39.0	570
January 2023	17	23	13	15	8	18	4	1	100	39.7	592
February 2023	20	22	13	14	8	17	4	1	100	38.1	600
March 2023	20	22	14	16	7	16	4	1	100	36.8	594
April 2023	20	24	14	16	7	14	4	1	100	35.5	590
May 2023	18	26	13	17	8	14	4	1	100	36.9	575
June 2023	19	24	13	15	8	15	4	1	100	37.2	573
July 2023	18	26	11	15	8	14	7	1	100	38.5	568
August 2023	20	25	13	14	8	13	7	1	100	36.7	597
September 2023	17	28	12	13	9	14	7	1	100	37.8	601
October 2023	18	27	14	13	8	14	4	1	100	35.5	610
November 2023	16	27	13	13	8	16	5	1	100	38.1	590
December 2023	19	26	13	13	7	15	6	1	100	37.4	586
January 2024	18	24	11	12	9	16	8	1	100	40.3	587
February 2024	19	24	13	12	9	16	6	1	100	39.4	591

# INCOME MIDDLE THIRD

## TABLE 19

### CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

The question was: "Compared with 5 years ago, do you think the chances that you (and your husband/wife) will have a comfortable retirement have gone up, gone down, or remained about the same

<u>Date of Survey</u>	<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 1998	31	40	27	2	100	105	411
March 1998	31	40	27	2	100	104	428
April 1998	31	38	28	2	100	103	451
May 1998	27	43	29	1	100	99	449
June 1998	27	43	29	1	100	98	454
July 1998	29	43	28	0	100	100	441
August 1998	33	41	25	1	100	107	458
September 1998	35	42	22	1	100	113	467
October 1998	34	44	21	2	100	113	458
November 1998	33	43	24	1	100	109	455
December 1998	30	42	27	1	100	103	434
January 1999	30	41	29	0	100	102	439
February 1999	29	42	28	1	100	101	436
March 1999	30	43	26	1	100	104	480
April 1999	28	48	23	1	100	105	507
May 1999	29	47	23	1	100	106	519
June 1999	28	47	24	1	100	104	506
July 1999	31	44	24	1	100	107	490
August 1999	32	43	24	1	100	108	477
September 1999	31	44	24	1	100	107	465
October 1999	28	42	29	1	100	99	479
November 1999	28	44	27	1	100	102	475
December 1999	28	43	28	0	100	100	468
January 2000	31	45	24	0	100	107	483
February 2000	30	43	27	0	100	103	481
March 2000	31	44	25	1	100	106	480
April 2000	30	41	28	1	100	102	474
May 2000	31	41	27	1	100	104	476
June 2000	31	41	27	1	100	105	467
July 2000	33	42	24	1	100	109	445
August 2000	32	45	21	1	100	111	436
September 2000	33	45	21	1	100	111	454
October 2000	33	47	19	1	100	114	461
November 2000	36	43	20	1	100	116	453
December 2000	37	43	19	1	100	118	439
January 2001	36	43	21	1	100	115	444
February 2001	30	46	23	0	100	107	461
March 2001	29	47	24	0	100	105	475
April 2001	26	49	24	1	100	102	471
May 2001	29	46	24	1	100	105	470
June 2001	27	47	25	1	100	102	449
July 2001	27	45	26	1	100	101	452
August 2001	25	48	26	1	100	100	468
September 2001	24	48	27	1	100	98	496
October 2001	25	50	25	0	100	100	504
November 2001	24	50	26	0	100	98	501
December 2001	25	48	26	1	100	99	482
January 2002	25	47	27	1	100	98	481
February 2002	25	46	28	1	100	97	478
March 2002	24	49	27	1	100	97	484
April 2002	21	48	30	1	100	91	477
May 2002	21	48	30	1	100	91	480

# INCOME MIDDLE THIRD

## TABLE 19

### CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June	2002	18	45	35	2	100	83	474
July	2002	18	44	36	2	100	82	474
August	2002	16	43	39	2	100	77	456
September	2002	17	44	39	0	100	79	450
October	2002	18	43	38	1	100	80	454
November	2002	21	42	36	1	100	86	465
December	2002	24	41	34	2	100	90	489
January	2003	23	41	35	1	100	88	493
February	2003	20	44	36	1	100	84	504
March	2003	17	44	39	1	100	78	495
April	2003	17	44	39	1	100	78	498
May	2003	18	43	39	1	100	79	474
June	2003	21	42	36	1	100	84	476
July	2003	20	46	33	1	100	87	459
August	2003	21	46	33	1	100	88	470
September	2003	20	45	34	1	100	86	470
October	2003	21	43	35	0	100	86	469
November	2003	22	42	36	1	100	86	456
December	2003	21	44	35	1	100	86	453
January	2004	22	44	33	1	100	89	465
February	2004	24	43	32	1	100	92	480
March	2004	24	44	32	0	100	91	485
April	2004	23	43	34	0	100	88	478
May	2004	20	45	35	0	100	85	476
June	2004	20	46	34	0	100	86	485
July	2004	19	45	35	0	100	84	500
August	2004	21	46	32	0	100	89	491
September	2004	20	46	33	0	100	87	469
October	2004	21	48	32	0	100	89	492
November	2004	19	47	35	0	100	84	510
December	2004	22	43	34	1	100	88	517
January	2005	22	42	35	1	100	86	488
February	2005	21	44	35	1	100	86	487
March	2005	19	45	36	0	100	83	491
April	2005	19	46	35	0	100	84	503
May	2005	20	44	36	0	100	84	528
June	2005	22	44	34	0	100	87	532
July	2005	22	44	34	0	100	87	531
August	2005	20	45	35	0	100	85	492
September	2005	19	45	35	1	100	84	493
October	2005	20	45	34	1	100	86	488
November	2005	21	46	32	1	100	90	517
December	2005	20	44	35	1	100	85	534
January	2006	21	43	35	1	100	87	514
February	2006	23	40	37	1	100	86	477
March	2006	24	42	34	0	100	89	447
April	2006	22	43	35	0	100	87	451
May	2006	23	44	33	0	100	90	455
June	2006	21	46	32	0	100	89	469
July	2006	22	45	33	1	100	89	458
August	2006	21	46	33	1	100	88	464
September	2006	21	45	34	0	100	88	460
October	2006	22	45	32	0	100	90	481
November	2006	23	45	32	0	100	92	478
December	2006	24	47	29	0	100	96	470

# INCOME MIDDLE THIRD

## TABLE 19

### CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2007	25	47	28	0	100	96	464
February 2007	26	48	26	0	100	100	491
March 2007	28	46	26	0	100	103	496
April 2007	27	48	25	0	100	102	478
May 2007	27	45	28	0	100	99	463
June 2007	25	46	28	1	100	97	450
July 2007	25	46	28	1	100	97	478
August 2007	26	46	27	1	100	99	477
September 2007	27	46	26	1	100	100	495
October 2007	26	44	30	0	100	96	471
November 2007	21	47	31	1	100	90	483
December 2007	19	47	33	0	100	86	479
January 2008	22	49	29	0	100	92	480
February 2008	20	50	30	0	100	90	465
March 2008	20	52	28	0	100	92	479
April 2008	16	51	32	1	100	84	493
May 2008	15	48	36	1	100	80	500
June 2008	14	46	39	1	100	75	482
July 2008	14	45	41	1	100	73	492
August 2008	15	42	42	1	100	72	504
September 2008	15	43	42	1	100	73	527
October 2008	14	39	47	1	100	67	524
November 2008	12	38	50	0	100	62	512
December 2008	8	37	55	0	100	54	506
January 2009	8	38	55	0	100	53	484
February 2009	6	37	57	0	100	48	461
March 2009	6	34	60	0	100	46	437
April 2009	6	36	58	0	100	48	448
May 2009	8	34	58	0	100	50	459
June 2009	8	35	56	1	100	52	471
July 2009	8	32	60	1	100	48	474
August 2009	9	34	57	1	100	52	493
September 2009	10	34	56	0	100	54	484
October 2009	9	36	55	0	100	54	486
November 2009	8	36	56	0	100	52	480
December 2009	8	37	54	0	100	54	502
January 2010	8	40	51	1	100	56	514
February 2010	7	42	50	1	100	57	519
March 2010	9	43	47	1	100	61	517
April 2010	10	41	48	1	100	62	506
May 2010	11	39	49	0	100	62	484
June 2010	9	37	53	0	100	56	478
July 2010	9	38	53	0	100	56	468
August 2010	11	39	49	1	100	61	488
September 2010	11	36	52	1	100	59	478
October 2010	11	38	50	1	100	60	511
November 2010	9	38	52	0	100	57	496
December 2010	9	40	51	0	100	58	500
January 2011	8	41	51	0	100	58	468
February 2011	9	43	48	1	100	61	487
March 2011	8	46	45	1	100	63	492
April 2011	9	43	48	0	100	62	500
May 2011	9	39	51	0	100	58	483
June 2011	10	40	50	0	100	60	489
July 2011	9	40	51	1	100	58	488
August 2011	6	38	55	0	100	51	485



# INCOME MIDDLE THIRD

## TABLE 19

### CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 2011	5	37	58	0	100	48	482
October 2011	6	35	58	0	100	48	491
November 2011	7	39	54	0	100	52	501
December 2011	8	39	53	0	100	55	488
January 2012	7	43	50	0	100	57	472
February 2012	9	42	49	0	100	60	477
March 2012	9	44	47	0	100	62	475
April 2012	10	43	47	0	100	63	485
May 2012	9	44	47	0	100	62	471
June 2012	9	45	46	0	100	62	467
July 2012	10	44	46	1	100	64	468
August 2012	12	43	45	0	100	68	473
September 2012	13	42	44	1	100	69	486
October 2012	14	42	44	0	100	70	499
November 2012	13	43	43	0	100	70	483
December 2012	15	43	42	0	100	72	482
January 2013	15	45	41	0	100	74	471
February 2013	14	43	44	0	100	70	475
March 2013	13	44	44	0	100	69	476
April 2013	12	44	44	0	100	68	467
May 2013	14	45	41	0	100	74	478
June 2013	13	46	40	0	100	73	477
July 2013	13	47	40	0	100	73	485
August 2013	12	46	41	0	100	71	482
September 2013	14	44	41	0	100	73	461
October 2013	16	42	42	0	100	73	468
November 2013	15	44	42	0	100	73	472
December 2013	15	44	40	1	100	75	482
January 2014	17	45	38	1	100	79	462
February 2014	17	43	39	1	100	79	467
March 2014	16	43	40	0	100	76	482
April 2014	16	43	41	0	100	75	496
May 2014	17	44	39	0	100	77	497
June 2014	18	44	38	0	100	79	491
July 2014	16	45	38	0	100	78	489
August 2014	17	46	37	0	100	80	491
September 2014	20	44	36	0	100	84	489
October 2014	20	42	38	0	100	83	483
November 2014	21	41	37	1	100	84	478
December 2014	19	44	36	0	100	83	490
January 2015	19	46	34	0	100	85	493
February 2015	18	50	32	0	100	86	498
March 2015	21	44	35	0	100	85	480
April 2015	21	43	37	0	100	84	484
May 2015	20	38	42	0	100	79	479
June 2015	20	40	40	0	100	80	485
July 2015	22	42	36	0	100	85	492
August 2015	26	43	31	0	100	94	510
September 2015	23	43	34	0	100	88	515
October 2015	22	41	36	1	100	86	509
November 2015	20	41	38	1	100	82	483
December 2015	23	44	33	0	100	90	483
January 2016	22	45	33	0	100	89	472
February 2016	22	46	32	0	100	89	481
March 2016	22	44	33	0	100	89	494

# INCOME MIDDLE THIRD

## TABLE 19

### CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	2016	24	44	32	0	100	92	512
May	2016	24	44	32	0	100	92	525
June	2016	22	44	33	0	100	89	518
July	2016	22	42	35	0	100	87	510
August	2016	20	41	38	1	100	83	506
September	2016	22	41	37	0	100	85	525
October	2016	21	43	35	0	100	86	541
November	2016	24	44	32	0	100	91	572
December	2016	24	46	30	0	100	95	577
January	2017	25	49	26	0	100	99	580
February	2017	26	48	25	0	100	101	571
March	2017	27	47	25	1	100	102	585
April	2017	27	45	27	1	100	100	607
May	2017	27	48	24	1	100	103	609
June	2017	27	48	24	0	100	103	577
July	2017	29	45	26	0	100	103	556
August	2017	28	44	28	0	100	101	535
September	2017	27	45	28	1	100	99	561
October	2017	28	47	25	0	100	103	587
November	2017	27	47	25	1	100	102	607
December	2017	28	44	28	0	100	100	610
January	2018	25	44	30	1	100	95	600
February	2018	27	42	30	1	100	97	588
March	2018	28	43	29	1	100	99	578
April	2018	29	44	27	0	100	102	557
May	2018	29	46	25	0	100	104	569
June	2018	30	47	23	0	100	107	575
July	2018	31	47	22	0	100	110	578
August	2018	31	44	24	0	100	107	564
September	2018	30	44	25	0	100	105	554
October	2018	30	43	27	0	100	103	570
November	2018	32	42	26	0	100	106	583
December	2018	31	44	24	0	100	107	602
January	2019	29	46	25	0	100	104	605
February	2019	27	48	25	0	100	101	602
March	2019	28	46	25	1	100	103	586
April	2019	29	45	25	1	100	104	577
May	2019	28	47	24	1	100	104	603
June	2019	29	47	23	1	100	106	609
July	2019	31	47	22	0	100	109	623
August	2019	31	46	23	0	100	108	616
September	2019	28	46	26	0	100	101	598
October	2019	29	47	24	0	100	105	608
November	2019	29	48	23	0	100	105	594
December	2019	32	47	21	1	100	111	634
January	2020	32	47	21	1	100	111	600
February	2020	35	44	21	0	100	115	592
March	2020	34	43	23	0	100	111	578
April	2020	32	44	23	0	100	109	588
May	2020	28	48	24	0	100	103	581
June	2020	26	49	25	0	100	102	590
July	2020	26	47	27	0	100	100	574
August	2020	27	45	27	1	100	100	602
September	2020	28	44	26	1	100	102	573
October	2020	27	47	24	1	100	103	568
November	2020	30	48	21	1	100	109	545

**INCOME MIDDLE THIRD**

**TABLE 19**

**CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Gone Up</u>	<u>Same</u>	<u>Gone Down</u>	<u>DK,NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 2020	30	49	20	0	100	110	560
January 2021	32	47	21	0	100	110	576
February 2021	30	46	24	0	100	107	582
March 2021	28	47	25	0	100	103	567
April 2021	29	45	26	0	100	103	571
May 2021	28	46	26	1	100	102	575
June 2021	30	45	24	1	100	106	565
July 2021	27	46	25	2	100	101	572
August 2021	28	46	24	2	100	104	574
September 2021	26	46	26	2	100	100	622
October 2021	26	47	26	1	100	100	619
November 2021	25	46	28	1	100	98	615
December 2021	24	44	30	1	100	94	580
January 2022	24	47	28	1	100	95	599
February 2022	23	45	30	1	100	93	587
March 2022	24	45	30	1	100	94	599
April 2022	25	41	33	1	100	92	573
May 2022	23	42	34	1	100	90	583
June 2022	22	40	37	1	100	85	571
July 2022	20	40	40	1	100	80	578
August 2022	19	39	42	1	100	77	584
September 2022	18	41	41	1	100	77	591
October 2022	16	44	39	1	100	77	577
November 2022	15	45	39	1	100	76	567
December 2022	14	45	39	1	100	75	570
January 2023	14	45	41	1	100	73	592
February 2023	15	43	41	1	100	74	600
March 2023	16	42	42	1	100	74	594
April 2023	17	42	40	1	100	76	590
May 2023	14	46	39	1	100	75	575
June 2023	17	43	39	1	100	77	573
July 2023	19	40	40	1	100	78	568
August 2023	20	38	41	1	100	80	597
September 2023	20	40	39	1	100	80	601
October 2023	19	40	40	1	100	79	610
November 2023	21	38	40	1	100	82	590
December 2023	21	37	41	1	100	80	586
January 2024	23	38	38	1	100	85	587
February 2024	21	40	38	1	100	83	591

# INCOME MIDDLE THIRD

## TABLE 20

### PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

The question was: "Suppose that tomorrow someone were to invest one thousand dollars in a type of mutual fund known as a diversified stock fund. What do you think is the percent chance that this one thousand dollar investment will increase in value in the year ahead, so that it is worth more than one thousand dollars one year from now?"

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
August 2002	4	26	15	26	8	15	4	2	100	43.2	259
September 2002	5	27	13	27	7	16	2	2	100	41.9	242
October 2002	6	27	17	24	7	15	2	3	100	39.5	251
November 2002	9	23	17	25	7	13	3	4	100	39.9	251
December 2002	7	23	18	23	8	13	5	3	100	42.0	284
January 2003	7	20	17	26	7	15	7	1	100	45.3	262
February 2003	6	22	17	24	8	14	7	2	100	44.7	268
March 2003	7	23	17	25	10	11	5	2	100	41.5	239
April 2003	5	25	16	22	12	12	5	3	100	42.6	263
August 2003	4	25	16	20	14	15	3	4	100	44.4	298
September 2003	4	21	17	21	14	18	4	2	100	46.7	308
October 2003	3	17	17	20	14	18	8	3	100	50.7	313
November 2003	2	19	12	19	16	22	8	3	100	53.0	325
December 2003	3	21	10	18	15	21	9	2	100	51.9	318
January 2004	3	20	10	20	14	26	6	1	100	52.9	331
February 2004	2	16	12	22	14	24	8	1	100	54.5	334
March 2004	2	16	11	22	15	26	7	2	100	55.0	334
April 2004	2	18	11	20	15	24	8	2	100	53.5	338
May 2004	3	18	8	20	15	25	8	3	100	54.3	330
June 2004	3	19	8	19	13	26	9	3	100	54.6	338
July 2004	3	16	8	21	12	29	8	3	100	56.6	346
August 2004	2	18	11	21	11	28	7	2	100	54.0	348
September 2004	2	17	10	24	13	26	5	4	100	53.4	332
October 2004	1	18	9	24	13	26	6	3	100	53.2	349
November 2004	2	17	9	23	16	27	5	3	100	53.5	354
December 2004	1	18	9	21	15	30	5	1	100	55.0	356
January 2005	2	19	9	18	15	29	6	3	100	54.2	335
February 2005	1	20	8	17	13	31	6	4	100	55.0	351
March 2005	2	19	9	20	15	26	6	4	100	53.4	356
April 2005	2	18	12	20	16	24	6	2	100	53.4	367
May 2005	3	20	14	22	16	19	6	1	100	50.8	372
June 2005	2	20	14	20	15	24	5	0	100	51.8	371
July 2005	2	18	10	23	17	26	4	1	100	54.1	369
August 2005	1	18	10	22	17	28	3	1	100	53.9	349
September 2005	1	19	10	21	17	26	5	2	100	53.2	355
October 2005	1	24	10	20	15	22	5	2	100	49.9	346
November 2005	1	22	11	19	15	22	7	2	100	51.3	363
December 2005	2	20	12	22	13	22	8	2	100	51.4	376
January 2006	1	15	15	21	14	24	7	1	100	53.6	366
February 2006	1	15	13	23	13	25	7	2	100	54.0	339
March 2006	1	15	13	19	14	28	7	2	100	55.5	301
April 2006	2	20	9	19	15	28	7	1	100	53.9	288
May 2006	1	20	9	18	15	27	8	1	100	54.9	287
June 2006	2	21	7	22	13	28	8	1	100	54.5	307
July 2006	2	18	10	22	12	26	9	1	100	54.6	308
August 2006	2	18	9	25	12	25	7	2	100	54.0	305
September 2006	3	18	10	23	14	22	8	2	100	53.6	303
October 2006	2	16	7	21	15	27	8	2	100	56.9	323
November 2006	2	14	9	20	16	28	9	2	100	58.4	332
December 2006	1	13	9	15	15	35	9	3	100	61.6	329

# INCOME MIDDLE THIRD

## TABLE 20

### PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
January 2007	0	15	10	17	12	34	8	3	100	60.0	327
February 2007	0	15	10	18	10	35	8	4	100	59.6	342
March 2007	0	15	12	23	10	28	8	3	100	56.4	340
April 2007	0	14	15	22	13	29	6	2	100	56.4	320
May 2007	1	14	12	21	14	30	7	1	100	57.7	313
June 2007	2	14	12	16	16	31	7	1	100	57.7	322
July 2007	1	15	9	16	15	33	9	1	100	58.9	347
August 2007	1	17	10	18	15	30	9	1	100	57.1	336
September 2007	1	18	8	19	15	30	8	1	100	56.7	337
October 2007	2	17	9	21	15	28	7	1	100	55.0	325
November 2007	3	18	10	21	15	24	8	1	100	53.2	346
December 2007	2	17	9	23	14	27	7	1	100	54.4	340
January 2008	2	18	10	20	15	25	8	2	100	53.6	339
February 2008	2	17	9	20	17	26	6	3	100	53.8	318
March 2008	3	19	9	22	17	22	5	3	100	51.1	344
April 2008	2	21	9	26	16	20	4	2	100	49.2	349
May 2008	3	27	11	26	11	18	3	1	100	45.6	358
June 2008	3	29	13	23	11	16	3	2	100	43.8	332
July 2008	5	30	16	21	10	14	3	1	100	40.8	332
August 2008	5	29	16	18	13	14	2	2	100	41.1	347
September 2008	5	27	14	20	13	16	2	2	100	42.8	382
October 2008	5	30	13	20	12	17	2	2	100	42.1	389
November 2008	6	30	14	22	10	13	3	2	100	40.4	380
December 2008	7	32	16	20	8	11	3	2	100	37.7	361
January 2009	8	30	15	22	9	10	5	2	100	38.9	348
February 2009	8	29	17	22	9	10	4	2	100	38.0	330
March 2009	9	30	17	22	7	10	3	2	100	36.3	330
April 2009	7	32	18	21	7	10	3	2	100	36.5	331
May 2009	8	30	15	21	7	11	5	2	100	38.5	349
June 2009	5	29	14	22	9	14	5	2	100	41.5	343
July 2009	7	28	16	18	9	15	4	2	100	40.9	341
August 2009	5	29	17	18	10	16	4	1	100	42.0	359
September 2009	5	28	17	17	10	20	4	1	100	44.0	358
October 2009	4	27	15	20	9	21	4	0	100	45.3	372
November 2009	4	25	16	19	8	23	5	0	100	46.9	352
December 2009	4	27	15	18	9	20	7	0	100	46.2	362
January 2010	5	21	15	18	12	20	7	1	100	48.7	368
February 2010	8	21	14	18	12	20	5	1	100	46.0	369
March 2010	7	21	13	20	14	20	4	2	100	46.0	370
April 2010	5	25	13	21	12	21	3	1	100	45.3	358
May 2010	4	23	11	20	13	22	5	1	100	48.0	345
June 2010	5	25	13	20	14	19	6	0	100	46.8	342
July 2010	6	24	15	18	13	16	6	1	100	44.6	339
August 2010	4	29	14	21	11	14	5	1	100	43.0	351
September 2010	5	25	16	24	9	16	3	1	100	43.1	338
October 2010	5	24	13	26	11	17	3	1	100	45.0	372
November 2010	4	22	11	27	12	20	2	1	100	47.0	367
December 2010	3	23	11	21	15	23	3	1	100	49.3	366
January 2011	2	24	10	21	12	24	4	3	100	49.3	334
February 2011	3	23	13	18	13	23	5	3	100	48.7	346
March 2011	2	25	12	21	12	19	6	3	100	47.6	349
April 2011	2	24	13	22	12	20	6	1	100	47.7	357
May 2011	2	26	11	24	12	19	6	1	100	47.1	342
June 2011	2	23	10	26	12	22	4	1	100	48.9	355
July 2011	2	23	10	21	16	23	4	2	100	50.2	342
August 2011	4	23	10	21	17	19	4	1	100	47.7	341
September 2011	6	27	12	20	15	15	4	1	100	43.3	334

# INCOME MIDDLE THIRD

## TABLE 20

### PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
October 2011	7	30	13	25	10	11	4	0	100	39.4	355
November 2011	6	30	12	25	9	14	3	0	100	40.6	362
December 2011	6	29	12	25	9	16	2	0	100	40.8	346
January 2012	5	32	13	22	11	15	2	0	100	40.1	323
February 2012	5	29	13	23	11	14	3	1	100	41.2	338
March 2012	3	27	14	23	12	15	5	2	100	43.9	340
April 2012	4	22	13	25	12	16	6	2	100	46.6	349
May 2012	4	25	14	21	12	17	5	3	100	45.2	326
June 2012	5	25	12	23	12	18	4	2	100	44.5	324
July 2012	5	25	14	21	10	18	4	2	100	43.9	330
August 2012	6	23	14	23	10	18	5	2	100	45.9	331
September 2012	5	20	16	21	7	20	9	3	100	49.5	337
October 2012	4	17	15	23	9	20	9	3	100	51.7	340
November 2012	2	21	14	20	9	21	9	4	100	51.2	336
December 2012	4	23	15	21	11	18	5	3	100	46.7	334
January 2013	4	24	13	21	11	21	5	2	100	46.6	324
February 2013	5	20	12	21	14	24	4	1	100	48.9	312
March 2013	4	19	11	20	14	25	5	2	100	51.1	305
April 2013	4	18	9	20	16	25	6	3	100	52.1	290
May 2013	3	18	9	20	14	24	8	4	100	53.6	307
June 2013	2	17	10	18	14	24	11	3	100	56.0	304
July 2013	2	17	11	15	14	26	11	4	100	56.8	327
August 2013	3	16	9	18	14	27	10	3	100	56.1	315
September 2013	4	18	8	20	15	26	6	3	100	52.6	314
October 2013	4	19	9	17	16	26	7	2	100	52.4	311
November 2013	3	18	12	17	15	25	8	2	100	52.6	326
December 2013	1	17	12	20	14	26	8	2	100	55.0	340
January 2014	1	16	15	20	13	25	8	3	100	55.3	336
February 2014	2	17	12	17	16	28	5	3	100	54.5	342
March 2014	3	16	10	15	18	31	5	2	100	55.6	348
April 2014	3	17	5	19	20	29	5	1	100	55.0	357
May 2014	3	15	7	20	17	30	7	2	100	57.2	363
June 2014	2	17	8	18	17	29	8	1	100	57.1	364
July 2014	2	17	10	15	15	31	8	1	100	56.9	370
August 2014	2	19	9	16	17	29	8	1	100	55.4	354
September 2014	3	16	8	17	17	29	9	2	100	56.9	347
October 2014	3	13	8	21	16	27	9	3	100	57.4	329
November 2014	2	13	9	19	15	31	7	3	100	57.6	326
December 2014	2	12	9	20	16	34	5	2	100	58.1	332
January 2015	2	12	10	17	17	35	7	1	100	59.5	335
February 2015	2	12	9	17	17	34	9	1	100	60.8	340
March 2015	2	13	10	17	16	33	8	1	100	59.3	326
April 2015	1	14	7	17	19	34	7	1	100	59.5	327
May 2015	1	16	7	18	18	31	7	1	100	57.6	328
June 2015	2	14	7	19	19	29	10	1	100	59.1	330
July 2015	2	14	7	21	16	28	11	1	100	59.3	342
August 2015	2	12	7	21	17	30	10	1	100	60.0	357
September 2015	3	15	10	21	15	28	6	2	100	54.7	365
October 2015	4	19	11	20	14	27	4	1	100	51.7	357
November 2015	5	21	14	18	15	23	3	2	100	48.4	346
December 2015	3	20	13	16	18	22	6	1	100	51.2	343
January 2016	3	19	13	18	17	22	6	1	100	51.9	329
February 2016	2	20	10	18	17	25	7	1	100	53.8	321
March 2016	3	21	9	18	15	26	6	1	100	52.8	335
April 2016	2	24	10	16	14	26	6	2	100	51.2	351
May 2016	2	23	11	19	11	26	6	2	100	51.0	374

# INCOME MIDDLE THIRD

## TABLE 20

### PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
June 2016	2	22	11	20	11	26	5	2	100	50.5	369
July 2016	3	20	9	23	15	22	7	1	100	52.1	367
August 2016	3	21	7	23	16	22	7	1	100	52.6	355
September 2016	3	18	6	22	17	24	8	2	100	54.7	365
October 2016	3	19	6	22	14	26	7	2	100	53.6	362
November 2016	4	19	8	19	13	28	7	1	100	53.2	375
December 2016	4	22	10	18	12	28	7	0	100	51.9	388
January 2017	4	19	10	16	15	29	7	1	100	54.3	402
February 2017	3	17	7	16	17	30	10	1	100	57.3	412
March 2017	3	14	6	17	17	32	9	1	100	59.3	401
April 2017	2	15	8	16	15	32	10	2	100	59.2	413
May 2017	1	15	11	18	15	30	9	2	100	57.9	420
June 2017	1	15	12	19	14	29	8	2	100	57.0	415
July 2017	2	13	10	22	15	26	9	3	100	57.2	400
August 2017	2	13	9	23	14	27	9	3	100	57.9	383
September 2017	2	12	9	20	15	28	11	3	100	59.9	403
October 2017	1	13	10	16	14	34	10	2	100	61.4	430
November 2017	1	12	9	15	16	35	10	2	100	62.3	431
December 2017	1	12	8	16	17	34	10	1	100	62.1	436
January 2018	1	9	6	17	20	35	9	2	100	63.8	425
February 2018	1	9	9	14	19	38	9	1	100	64.2	413
March 2018	1	10	9	14	19	36	10	1	100	63.6	407
April 2018	2	12	10	15	17	34	10	1	100	61.6	390
May 2018	2	11	9	19	15	32	10	2	100	60.8	408
June 2018	2	11	9	18	16	35	8	2	100	61.4	410
July 2018	2	12	9	15	17	36	9	1	100	61.2	418
August 2018	2	11	8	14	17	36	11	1	100	62.3	407
September 2018	2	12	8	17	15	36	11	0	100	62.0	410
October 2018	2	12	7	20	12	34	12	1	100	62.6	427
November 2018	1	14	7	19	13	33	11	1	100	61.5	447
December 2018	3	13	7	21	14	31	11	1	100	60.2	456
January 2019	2	14	9	21	14	28	10	1	100	58.5	463
February 2019	2	14	10	20	14	30	9	1	100	57.6	463
March 2019	1	15	8	19	14	30	10	2	100	58.6	452
April 2019	1	14	9	16	15	33	10	2	100	59.6	433
May 2019	1	12	9	17	17	30	11	3	100	61.1	438
June 2019	1	12	10	14	16	32	13	2	100	61.8	442
July 2019	1	12	8	15	16	33	13	2	100	63.0	458
August 2019	2	15	10	13	13	33	13	1	100	61.1	451
September 2019	2	15	10	15	13	30	14	1	100	60.6	431
October 2019	2	17	11	16	11	30	12	1	100	58.0	429
November 2019	1	15	8	18	14	31	11	2	100	60.0	440
December 2019	1	15	7	16	16	32	11	2	100	60.6	482
January 2020	1	12	6	16	17	34	13	2	100	63.5	470
February 2020	1	11	5	16	16	34	15	1	100	64.8	463
March 2020	1	12	8	18	14	31	14	1	100	62.5	437
April 2020	2	16	9	18	14	27	14	1	100	59.3	440
May 2020	3	18	12	18	14	22	11	2	100	54.5	430
June 2020	3	19	13	16	15	23	9	2	100	54.0	442
July 2020	5	16	15	16	15	22	10	2	100	53.8	432
August 2020	4	14	15	16	15	25	10	2	100	55.5	453
September 2020	4	11	12	15	16	29	11	2	100	58.8	443
October 2020	3	11	11	15	14	32	11	2	100	60.5	443
November 2020	2	13	10	15	15	31	13	2	100	60.6	433
December 2020	3	14	10	16	15	30	11	1	100	58.6	433
January 2021	4	13	9	17	16	28	11	2	100	59.3	438

# INCOME MIDDLE THIRD

## TABLE 20

### PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>0%</u>	<u>1-24%</u>	<u>25-49%</u>	<u>50%</u>	<u>51-74%</u>	<u>75-99%</u>	<u>100%</u>	<u>DK,NA</u>	<u>Total</u>	<u>Mean</u>	<u>Cases</u>
February 2021	3	12	8	19	16	29	10	3	100	59.5	430
March 2021	2	12	8	18	16	28	12	4	100	61.0	415
April 2021	2	13	8	17	16	28	13	2	100	60.9	416
May 2021	2	12	8	15	16	30	15	2	100	63.5	423
June 2021	3	11	9	16	15	32	13	2	100	62.8	426
July 2021	2	10	8	17	13	32	14	3	100	63.3	429
August 2021	2	13	10	18	12	30	13	2	100	60.5	432
September 2021	2	13	10	18	11	31	12	2	100	60.0	464
October 2021	2	14	11	20	12	29	11	1	100	58.4	468
November 2021	2	12	10	20	14	31	10	1	100	60.1	467
December 2021	1	11	7	20	15	32	12	1	100	62.3	447
January 2022	1	13	6	17	15	34	12	2	100	62.4	464
February 2022	2	15	7	18	14	30	11	3	100	59.5	450
March 2022	3	19	9	16	14	27	9	3	100	55.2	450
April 2022	4	15	10	18	14	27	8	4	100	54.9	426
May 2022	5	16	10	18	13	27	8	3	100	53.8	428
June 2022	6	15	13	19	14	22	9	3	100	52.6	414
July 2022	7	19	17	18	12	16	7	3	100	47.4	425
August 2022	7	21	17	17	12	16	7	3	100	46.2	432
September 2022	7	23	18	19	10	16	4	2	100	43.8	439
October 2022	7	25	15	19	11	16	5	2	100	44.0	417
November 2022	6	26	18	20	11	13	4	2	100	42.2	407
December 2022	6	25	17	17	13	14	7	1	100	44.0	402
January 2023	6	23	15	18	13	17	7	2	100	45.6	433
February 2023	7	21	14	16	15	18	7	1	100	46.7	436
March 2023	8	22	12	19	14	19	4	1	100	44.9	435
April 2023	8	22	14	18	15	18	5	0	100	45.8	426
May 2023	7	23	15	18	13	19	5	1	100	45.9	416
June 2023	5	21	14	17	13	22	6	1	100	48.5	416
July 2023	4	22	13	17	14	23	6	1	100	49.4	407
August 2023	4	19	11	19	15	24	7	1	100	51.8	432
September 2023	4	19	10	20	14	22	8	2	100	52.0	447
October 2023	5	18	9	21	14	23	9	3	100	52.5	450
November 2023	5	17	10	19	14	25	7	2	100	52.6	437
December 2023	4	16	10	19	15	27	7	1	100	54.0	435
January 2024	2	14	12	17	14	33	7	1	100	56.8	441
February 2024	1	15	11	20	14	28	10	1	100	57.5	438



# INCOME MIDDLE THIRD

## TABLE 21 CURRENT VALUE OF STOCK MARKET INVESTMENTS (Three Month Moving Averages)

"Do you (or any member of your family living there) have any investments in the stock market, including any publicly traded stock that is directly owned, stocks in mutual funds, stocks in any of your retirement accounts, including 401(K)s, IRAs, or Keogh accounts?"

"Considering all of your (family's) investments in the stock market, overall about how much would your investments be worth today?"

Date of Survey		Under \$10k	\$10k to \$24k	\$25k to \$49k	\$50k to \$99k	\$100k to \$199k	\$200k to \$499k	\$500k and up	DK, NA	Total	Median 1000's	Percentiles			Cases
												25th	75th	Rng	
March	1990	46	18	8	8	3	2	0	15	100	8	3	24	22	331
April	1990	44	16	10	8	4	2	0	16	100	9	3	29	27	342
September	1997	21	19	13	16	11	6	2	11	100	32	10	78	68	155
February	1998	20	22	10	13	11	4	2	19	100	27	10	83	73	137
November	1998	22	17	14	9	8	9	1	21	100	24	7	82	74	197
December	1998	21	17	14	9	8	12	0	19	100	25	8	90	82	199
January	1999	24	18	17	10	5	10	0	16	100	23	8	67	59	194
February	1999	25	16	16	11	8	7	0	17	100	24	7	76	69	204
March	1999	23	15	15	14	9	3	1	20	100	27	9	68	59	213
April	1999	18	13	14	17	11	5	1	22	100	36	13	84	71	226
May	1999	14	14	16	17	9	4	2	22	100	38	16	75	59	216
June	1999	17	16	16	16	10	4	3	17	100	33	14	72	59	220
July	1999	18	19	16	17	9	2	3	15	100	31	12	63	51	213
August	1999	20	21	14	14	12	4	3	12	100	30	10	75	64	212
September	1999	16	22	13	17	13	4	2	14	100	38	13	82	68	200
October	1999	17	21	10	16	13	4	2	16	100	33	12	86	73	212
November	1999	15	25	12	19	10	2	3	14	100	31	11	69	57	201
December	1999	18	21	16	12	10	3	3	17	100	26	9	65	56	200
January	2000	18	17	21	10	8	4	3	20	100	29	9	60	51	212
February	2000	16	13	19	8	9	8	4	23	100	37	13	116	104	217
March	2000	11	15	18	12	10	8	4	22	100	41	16	124	108	222
April	2000	11	16	15	10	10	11	4	23	100	41	16	153	137	215
May	2000	13	15	16	13	8	8	3	24	100	37	13	100	86	237
June	2000	19	11	14	12	7	9	2	25	100	34	9	93	84	226
July	2000	15	12	15	16	10	10	2	20	100	42	13	95	82	219
August	2000	17	12	14	12	12	14	2	17	100	43	15	150	135	201
September	2000	14	16	13	13	12	14	3	16	100	44	17	153	136	226
October	2000	17	17	13	10	12	10	4	17	100	37	14	138	124	221
November	2000	17	16	13	15	11	6	2	20	100	35	12	89	77	229
December	2000	20	14	13	13	9	6	2	22	100	31	9	85	76	198
January	2001	17	16	14	15	8	7	1	24	100	32	10	77	66	221
February	2001	17	16	15	13	8	8	1	21	100	33	10	83	72	222
March	2001	15	18	15	14	10	7	1	20	100	32	11	85	73	252
April	2001	15	17	14	15	10	7	1	22	100	33	13	86	73	241
May	2001	16	20	11	14	10	4	1	25	100	26	12	72	60	243
June	2001	14	20	10	12	11	6	1	26	100	30	13	81	68	224
July	2001	14	20	11	10	11	7	2	26	100	30	13	88	76	227
August	2001	13	16	11	12	10	9	3	26	100	38	14	106	92	238
September	2001	14	13	13	14	8	8	3	27	100	39	13	94	81	266
October	2001	14	11	13	15	9	9	2	26	100	42	14	97	83	271
November	2001	13	13	11	14	9	10	3	27	100	45	14	109	95	271
December	2001	13	14	12	15	10	9	2	25	100	45	15	111	96	253
January	2002	15	15	14	12	8	7	3	27	100	38	12	90	77	268
February	2002	14	16	18	10	7	8	3	25	100	32	13	103	90	269
March	2002	15	17	17	7	7	8	4	24	100	29	12	108	96	276
April	2002	14	16	17	9	9	11	4	20	100	35	13	132	119	271

**INCOME MIDDLE THIRD**

**TABLE 21  
CURRENT VALUE OF STOCK MARKET INVESTMENTS  
(Three Month Moving Averages)**

Date of Survey		Under	\$10k	\$25k	\$50k	\$100k	\$200k	\$500k	DK, NA	Total	Median 1000's	Percentiles			Cases
		\$10k	to \$24k	to \$49k	to \$99k	to \$199k	to \$499k	and up				25th	75th	Rng	
May	2002	15	16	15	10	11	11	3	19	100	36	11	114	103	280
June	2002	14	18	14	12	11	11	2	18	100	36	11	114	102	287
July	2002	16	19	11	11	12	11	2	18	100	35	10	123	113	281
August	2002	13	21	11	12	11	9	2	22	100	34	12	109	97	259
September	2002	15	17	15	13	11	9	1	19	100	36	12	106	95	242
October	2002	16	18	15	15	10	8	1	18	100	35	10	83	72	251
November	2002	22	18	14	15	11	7	0	13	100	31	8	75	67	251
December	2002	21	19	11	12	11	6	1	17	100	28	8	81	73	284
January	2003	19	22	12	10	10	9	1	17	100	25	9	82	73	262
February	2003	18	17	16	11	9	8	1	21	100	30	10	84	75	268
March	2003	17	20	15	11	8	10	1	19	100	29	10	86	76	239
April	2003	20	18	14	9	9	7	2	21	100	26	9	74	66	263
August	2003	26	20	12	13	8	6	2	12	100	22	6	67	62	298
September	2003	24	20	13	12	8	8	2	13	100	23	8	72	65	308
October	2003	20	20	14	11	7	8	2	17	100	25	9	76	67	313
November	2003	16	23	14	11	9	7	3	17	100	29	11	81	70	325
December	2003	18	19	15	12	10	6	3	17	100	31	11	84	73	318
January	2004	18	22	15	12	10	5	5	13	100	29	11	83	72	331
February	2004	22	23	15	12	9	4	5	11	100	23	8	72	64	334
March	2004	21	24	12	13	8	6	5	10	100	26	8	78	70	334
April	2004	22	22	11	14	11	7	3	10	100	29	8	86	77	338
May	2004	17	19	14	16	12	8	3	12	100	35	13	95	82	330
June	2004	15	17	18	14	13	7	3	13	100	35	13	94	80	338
July	2004	14	16	19	14	12	9	1	15	100	38	14	94	80	346
August	2004	15	17	21	13	11	9	2	13	100	35	13	91	78	348
September	2004	17	17	16	15	9	10	2	13	100	33	12	91	79	332
October	2004	17	18	14	16	10	9	3	13	100	32	12	93	80	349
November	2004	22	16	12	14	11	8	2	15	100	31	8	93	85	354
December	2004	22	15	16	11	12	6	3	15	100	34	9	90	81	356
January	2005	25	16	16	10	10	7	3	13	100	29	7	82	74	335
February	2005	24	17	16	10	8	7	3	13	100	27	8	76	68	351
March	2005	23	19	13	12	9	8	2	14	100	26	8	77	69	356
April	2005	22	15	14	12	10	8	1	17	100	31	9	79	71	367
May	2005	20	18	13	12	9	9	1	17	100	30	10	81	72	372
June	2005	21	17	15	13	8	8	3	15	100	31	9	79	69	371
July	2005	22	19	14	12	9	7	3	13	100	26	9	78	69	369
August	2005	21	16	16	13	11	7	3	12	100	32	11	90	78	349
September	2005	20	17	14	13	11	9	2	14	100	31	11	93	81	355
October	2005	20	16	14	16	9	10	1	14	100	32	11	92	80	346
November	2005	21	17	13	17	9	8	1	13	100	29	9	85	76	363
December	2005	21	16	15	16	9	8	3	12	100	32	9	88	79	376
January	2006	20	16	16	15	10	8	3	12	100	34	10	91	80	366
February	2006	19	14	14	16	10	10	4	13	100	40	12	100	89	339
March	2006	19	16	11	17	9	11	4	13	100	36	12	102	91	301
April	2006	16	17	14	15	11	11	3	12	100	35	13	109	95	288
May	2006	15	19	14	16	10	10	4	12	100	33	13	102	89	287
June	2006	15	17	14	17	13	8	3	13	100	39	13	106	93	307
July	2006	17	19	10	18	11	7	4	14	100	39	10	100	89	308
August	2006	16	17	11	16	15	9	4	14	100	44	13	113	99	305
September	2006	15	17	14	13	14	8	4	14	100	40	14	103	89	303
October	2006	15	16	15	12	16	9	4	13	100	43	14	117	103	323
November	2006	16	17	17	12	12	9	4	13	100	36	13	109	96	332
December	2006	13	16	19	13	10	9	4	15	100	39	14	104	91	329

**INCOME MIDDLE THIRD**

**TABLE 21  
CURRENT VALUE OF STOCK MARKET INVESTMENTS  
(Three Month Moving Averages)**

Date of Survey		Under	\$10k	\$25k	\$50k	\$100k	\$200k	\$500k	DK, NA	Total	Median	Percentiles			Cases
		\$10k	to \$24k	to \$49k	to \$99k	to \$199k	to \$499k	and up			1000's	25th	75th	Rng	
January	2007	12	18	19	14	10	9	4	15	100	39	16	99	83	327
February	2007	11	20	18	14	10	7	5	16	100	37	15	98	84	342
March	2007	14	20	15	14	12	7	6	12	100	37	15	103	88	340
April	2007	14	18	14	17	12	9	5	12	100	40	15	99	84	320
May	2007	16	14	14	17	13	11	5	10	100	47	17	114	98	313
June	2007	13	14	15	17	13	11	4	12	100	48	18	116	98	322
July	2007	12	16	15	16	13	10	5	13	100	51	18	123	106	347
August	2007	11	19	17	14	12	7	5	14	100	43	17	101	85	336
September	2007	10	19	15	14	12	10	5	15	100	47	18	117	100	337
October	2007	12	19	17	13	10	11	4	14	100	41	17	110	93	325
November	2007	14	16	12	15	12	11	3	16	100	45	16	120	105	346
December	2007	16	15	13	14	12	12	3	15	100	44	14	116	102	340
January	2008	16	17	11	12	12	11	4	15	100	43	13	129	117	339
February	2008	15	17	14	12	11	12	4	14	100	41	13	133	120	318
March	2008	14	19	15	11	10	12	4	15	100	36	13	120	107	344
April	2008	16	17	17	10	10	13	3	14	100	36	12	123	111	349
May	2008	18	15	15	12	9	11	4	16	100	37	11	110	99	358
June	2008	21	14	14	15	9	10	4	14	100	39	10	111	101	332
July	2008	19	16	12	16	10	8	4	15	100	38	10	96	86	332
August	2008	16	16	12	17	12	11	4	13	100	44	14	126	113	347
September	2008	13	17	13	18	12	12	4	11	100	45	16	125	109	382
October	2008	15	13	13	19	14	10	4	13	100	49	16	123	108	389
November	2008	15	15	14	17	14	7	3	15	100	42	15	100	85	380
December	2008	17	17	13	15	15	6	3	15	100	40	13	96	83	361
January	2009	18	22	12	15	13	7	2	13	100	34	13	90	77	348
February	2009	21	19	12	16	11	8	2	11	100	33	10	90	80	330
March	2009	20	16	13	16	11	10	4	11	100	38	12	99	88	330
April	2009	18	14	13	16	10	11	5	12	100	43	11	106	94	331
May	2009	16	15	14	15	11	11	6	12	100	45	13	116	102	349
June	2009	15	16	16	14	11	9	5	14	100	42	14	111	96	343
July	2009	17	16	19	11	11	9	5	12	100	36	14	117	102	341
August	2009	18	17	19	12	11	7	4	12	100	35	13	101	88	359
September	2009	17	16	17	13	11	11	4	12	100	39	13	123	110	358
October	2009	17	15	14	14	12	10	5	14	100	43	14	125	111	372
November	2009	17	14	12	13	13	11	5	15	100	43	13	143	130	352
December	2009	17	16	13	11	13	11	6	14	100	40	14	148	134	362
January	2010	15	17	14	12	11	14	5	12	100	39	14	140	126	368
February	2010	12	20	15	15	10	12	5	11	100	38	17	122	106	369
March	2010	12	18	13	18	11	12	4	12	100	43	16	116	100	370
April	2010	11	17	15	17	12	10	5	13	100	44	19	121	102	358
May	2010	11	14	15	16	11	13	5	15	100	50	19	145	127	345
June	2010	11	14	15	15	12	13	4	16	100	56	19	133	114	342
July	2010	11	17	12	13	12	14	3	18	100	53	16	141	124	339
August	2010	13	17	10	14	14	12	4	16	100	53	15	130	115	351
September	2010	12	18	10	16	14	10	4	15	100	45	15	131	115	338
October	2010	11	15	10	19	17	11	5	13	100	58	20	146	126	372
November	2010	9	14	12	19	15	12	5	15	100	59	22	149	127	367
December	2010	8	14	13	18	16	13	5	13	100	59	23	157	134	366
January	2011	8	14	15	17	13	15	5	13	100	58	23	169	146	334
February	2011	10	15	13	16	16	14	7	10	100	61	20	179	159	346
March	2011	11	15	11	15	16	14	6	11	100	62	18	166	148	349
April	2011	13	15	11	15	18	10	7	11	100	59	16	145	129	357
May	2011	11	15	12	17	15	10	6	14	100	55	18	137	119	342
June	2011	11	14	13	15	12	13	5	17	100	54	19	166	147	355

**INCOME MIDDLE THIRD**

**TABLE 21  
CURRENT VALUE OF STOCK MARKET INVESTMENTS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Under</u> <u>\$10k</u>	<u>\$10k</u> <u>to \$24k</u>	<u>\$25k</u> <u>to \$49k</u>	<u>\$50k</u> <u>to \$99k</u>	<u>\$100k</u> <u>to \$199k</u>	<u>\$200k</u> <u>to \$499k</u>	<u>\$500k</u> <u>and up</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median</u> <u>1000's</u>	<u>Percentiles</u>			<u>Cases</u>
												<u>25th</u>	<u>75th</u>	<u>Rng</u>	
July	2011	11	14	15	15	10	14	5	16	100	50	19	168	149	342
August	2011	10	16	13	13	13	15	5	14	100	61	18	182	164	341
September	2011	9	15	12	16	15	14	6	12	100	68	21	172	152	334
October	2011	10	15	11	15	18	13	7	12	100	69	19	168	149	355
November	2011	10	14	12	17	18	12	8	11	100	65	22	157	135	362
December	2011	10	13	13	17	16	13	7	12	100	62	24	166	142	346
January	2012	8	13	13	18	14	14	5	15	100	63	25	167	142	323
February	2012	9	13	13	16	14	16	6	14	100	63	23	179	156	338
March	2012	12	12	15	14	14	15	6	12	100	60	20	171	150	340
April	2012	12	11	14	15	15	14	7	11	100	63	21	170	148	349
May	2012	12	11	15	17	14	12	6	12	100	55	22	155	133	326
June	2012	11	12	12	16	15	13	7	14	100	68	23	178	155	324
July	2012	10	10	12	15	17	16	6	14	100	81	27	194	168	330
August	2012	7	7	11	16	18	17	8	15	100	94	36	213	177	331
September	2012	5	9	11	17	17	17	10	14	100	91	36	222	186	337
October	2012	8	12	9	19	18	14	10	11	100	81	31	208	178	340
November	2012	10	12	11	17	16	15	8	11	100	73	23	206	183	336
December	2012	11	11	11	17	14	15	7	14	100	71	23	184	160	334
January	2013	9	11	15	16	11	15	7	15	100	66	24	183	159	324
February	2013	9	11	15	14	13	13	8	18	100	68	24	180	155	312
March	2013	10	10	16	14	14	11	8	16	100	64	23	179	156	305
April	2013	11	11	12	15	15	9	8	19	100	63	21	175	154	290
May	2013	12	13	10	16	13	12	7	17	100	59	19	181	162	307
June	2013	11	15	8	17	14	11	7	17	100	54	19	171	152	304
July	2013	10	14	9	17	12	13	8	16	100	58	22	177	155	327
August	2013	10	13	10	20	15	11	8	13	100	63	23	156	134	315
September	2013	9	12	10	21	15	11	8	13	100	68	23	154	130	314
October	2013	9	12	11	18	18	11	9	13	100	78	23	164	141	311
November	2013	8	13	12	16	15	12	8	16	100	71	22	169	146	326
December	2013	8	12	13	12	16	13	7	19	100	74	22	179	158	340
January	2014	9	13	10	15	14	13	7	18	100	69	20	191	171	336
February	2014	9	12	8	15	16	17	7	16	100	78	23	218	195	342
March	2014	11	14	7	17	16	17	6	12	100	73	22	200	177	348
April	2014	13	13	10	16	15	18	4	11	100	62	20	185	165	357
May	2014	12	15	12	16	13	16	4	12	100	55	17	159	142	363
June	2014	12	12	14	14	14	15	5	14	100	54	18	170	152	364
July	2014	13	12	12	13	16	14	6	14	100	59	19	173	154	370
August	2014	15	12	11	10	16	15	9	12	100	65	17	206	189	354
September	2014	15	12	10	12	14	17	9	11	100	75	19	227	209	347
October	2014	12	14	11	13	13	18	8	11	100	69	20	225	205	329
November	2014	9	12	11	17	14	16	7	14	100	66	24	203	179	326
December	2014	10	13	10	16	13	14	8	16	100	65	22	194	172	332
January	2015	12	10	9	16	13	14	10	16	100	73	22	211	188	335
February	2015	12	10	9	14	15	13	12	15	100	84	25	217	193	340
March	2015	12	11	9	14	17	13	12	12	100	85	25	216	191	326
April	2015	11	14	9	12	17	14	9	14	100	77	22	206	183	327
May	2015	12	15	11	14	13	14	8	13	100	61	17	186	168	328
June	2015	13	15	11	14	14	16	7	10	100	59	17	185	168	330
July	2015	12	14	13	16	13	15	7	9	100	60	19	178	159	342
August	2015	10	14	12	15	14	17	7	11	100	64	22	203	181	357
September	2015	10	13	12	16	11	16	7	14	100	62	21	193	172	365
October	2015	11	13	11	14	11	17	7	16	100	63	19	229	210	357
November	2015	12	15	12	14	12	14	7	13	100	58	15	202	187	346
December	2015	12	16	15	13	12	15	6	12	100	51	17	203	187	343

**INCOME MIDDLE THIRD**

**TABLE 21  
CURRENT VALUE OF STOCK MARKET INVESTMENTS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Under \$10k</u>	<u>\$10k to \$24k</u>	<u>\$25k to \$49k</u>	<u>\$50k to \$99k</u>	<u>\$100k to \$199k</u>	<u>\$200k to \$499k</u>	<u>\$500k and up</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median 1000's</u>	<u>Percentiles</u>			<u>Cases</u>
												<u>25th</u>	<u>75th</u>	<u>Rng</u>	
January	2016	12	16	15	14	13	13	5	11	100	50	18	159	141	329
February	2016	14	13	17	14	13	13	4	11	100	48	19	147	128	321
March	2016	16	11	17	12	11	13	7	12	100	48	17	162	146	335
April	2016	16	10	16	12	12	16	6	12	100	54	15	179	164	351
May	2016	14	10	12	15	12	18	8	10	100	66	20	212	192	374
June	2016	11	12	11	17	15	19	8	8	100	74	23	207	184	369
July	2016	12	13	13	16	14	15	9	8	100	65	22	185	163	367
August	2016	13	13	12	17	15	13	8	9	100	59	19	156	137	355
September	2016	14	11	13	18	15	12	8	10	100	55	22	158	137	365
October	2016	12	10	10	19	16	13	8	11	100	69	24	187	163	362
November	2016	13	10	9	18	15	16	10	9	100	76	24	213	189	375
December	2016	12	11	11	16	16	15	10	9	100	78	23	212	189	388
January	2017	11	11	16	16	15	13	10	9	100	66	23	188	165	402
February	2017	12	12	15	15	15	12	9	10	100	61	19	175	155	412
March	2017	12	12	13	15	17	15	9	7	100	69	20	176	155	401
April	2017	13	13	8	15	17	15	11	8	100	78	20	221	200	413
May	2017	12	13	9	16	15	13	13	8	100	78	22	230	207	420
June	2017	13	15	11	13	10	13	13	12	100	64	17	242	225	415
July	2017	11	14	12	13	12	15	12	11	100	69	20	223	202	400
August	2017	12	14	11	12	12	17	11	12	100	69	18	233	215	383
September	2017	10	14	10	15	14	17	10	10	100	73	21	224	203	403
October	2017	10	12	9	16	13	16	13	10	100	80	22	284	262	430
November	2017	9	13	8	15	14	16	15	10	100	90	25	308	283	431
December	2017	11	12	8	14	14	16	15	10	100	90	21	303	281	436
January	2018	16	14	8	12	13	14	11	11	100	67	15	215	200	425
February	2018	16	14	8	11	12	16	11	13	100	74	14	223	209	413
March	2018	14	14	10	10	13	16	10	13	100	76	18	219	202	407
April	2018	10	16	11	12	11	19	10	11	100	82	21	237	217	390
May	2018	9	17	12	15	10	19	8	9	100	65	21	220	199	408
June	2018	9	18	12	16	10	17	9	8	100	62	19	217	198	410
July	2018	10	15	11	17	12	15	9	11	100	65	19	216	196	418
August	2018	11	12	10	15	16	12	11	12	100	73	21	204	183	407
September	2018	13	11	9	15	16	13	11	12	100	76	19	208	189	410
October	2018	13	9	12	13	16	14	13	10	100	86	22	238	216	427
November	2018	13	9	13	15	16	15	12	8	100	83	23	231	207	447
December	2018	10	9	13	17	16	16	11	9	100	83	29	230	201	456
January	2019	11	10	11	16	16	17	11	9	100	87	28	234	206	463
February	2019	11	11	10	13	17	17	12	10	100	93	28	247	220	463
March	2019	13	11	10	11	15	18	13	9	100	93	23	271	248	452
April	2019	12	12	9	13	15	16	13	10	100	87	21	268	247	433
May	2019	11	14	9	15	12	18	12	9	100	78	20	265	245	438
June	2019	10	15	7	14	14	17	11	11	100	82	19	246	226	442
July	2019	10	14	8	16	14	18	10	10	100	80	21	245	223	458
August	2019	12	10	9	13	15	18	13	12	100	93	24	279	255	451
September	2019	11	10	11	11	12	19	15	12	100	97	24	315	291	431
October	2019	10	11	12	10	14	16	14	12	100	95	23	279	255	429
November	2019	9	12	13	12	12	16	13	13	100	86	25	261	235	440
December	2019	10	11	13	13	14	16	13	10	100	81	25	247	222	482
January	2020	10	12	11	14	14	18	13	9	100	88	28	263	235	470
February	2020	11	14	9	13	15	18	12	8	100	87	23	258	235	463
March	2020	11	13	8	15	13	18	11	11	100	84	21	244	223	437
April	2020	13	14	8	14	10	17	11	13	100	67	16	239	224	440
May	2020	13	13	11	14	10	15	10	14	100	63	17	222	205	430

**INCOME MIDDLE THIRD**

**TABLE 21  
CURRENT VALUE OF STOCK MARKET INVESTMENTS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Under \$10k</u>	<u>\$10k to \$24k</u>	<u>\$25k to \$49k</u>	<u>\$50k to \$99k</u>	<u>\$100k to \$199k</u>	<u>\$200k to \$499k</u>	<u>\$500k and up</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median 1000's</u>	<u>Percentiles</u>			<u>Cases</u>
												<u>25th</u>	<u>75th</u>	<u>Rng</u>	
June	2020	15	13	12	13	10	14	11	11	100	61	16	228	213	442
July	2020	13	11	11	14	12	14	12	12	100	71	19	256	237	432
August	2020	13	13	10	14	13	14	14	10	100	74	17	266	249	453
September	2020	11	13	9	15	14	13	14	11	100	78	21	264	243	443
October	2020	12	13	10	13	15	14	13	10	100	79	21	234	213	443
November	2020	11	12	9	14	15	14	13	11	100	81	22	239	217	433
December	2020	11	12	10	13	15	15	12	11	100	77	21	237	216	433
January	2021	11	13	9	12	14	18	13	9	100	83	21	271	250	438
February	2021	12	12	11	11	15	18	12	10	100	83	23	253	230	430
March	2021	11	11	12	13	15	17	12	10	100	84	25	238	212	415
April	2021	11	10	12	15	14	15	12	11	100	79	25	241	215	416
May	2021	13	9	11	14	11	16	14	12	100	83	23	289	266	423
June	2021	13	11	10	10	10	16	16	13	100	90	20	339	318	426
July	2021	14	11	10	9	12	18	14	13	100	90	20	320	300	429
August	2021	10	12	9	11	14	17	12	14	100	93	27	286	259	432
September	2021	10	10	10	14	14	17	10	15	100	88	29	257	228	464
October	2021	10	10	9	17	14	16	11	14	100	84	31	259	229	468
November	2021	10	11	10	16	14	15	12	12	100	82	26	247	221	467
December	2021	10	12	9	14	14	16	14	11	100	88	25	263	238	447
January	2022	9	12	10	11	14	16	15	13	100	96	25	282	258	464
February	2022	10	12	10	10	13	16	14	15	100	95	23	287	263	450
March	2022	7	11	12	10	15	15	14	16	100	94	26	288	262	450
April	2022	9	12	11	12	15	16	12	14	100	87	24	249	224	426
May	2022	8	10	11	12	15	16	15	12	100	99	31	303	272	428
June	2022	10	9	9	14	15	17	15	12	100	99	34	298	263	414
July	2022	9	10	12	14	14	16	14	12	100	89	35	285	250	425
August	2022	9	10	12	15	14	17	12	12	100	82	32	240	209	432
September	2022	8	15	12	14	12	16	10	13	100	68	25	212	187	439
October	2022	11	13	9	13	13	18	10	12	100	78	24	237	213	417
November	2022	12	13	10	14	13	17	11	10	100	78	23	241	218	407
December	2022	13	8	10	13	14	19	12	12	100	92	26	272	246	402
January	2023	11	8	10	12	14	19	13	13	100	100	29	275	246	433
February	2023	11	8	10	12	13	18	12	16	100	94	29	267	238	436
March	2023	11	10	12	13	13	16	12	14	100	79	26	238	211	435
April	2023	12	12	15	13	13	13	10	12	100	60	22	202	180	426
May	2023	11	12	14	12	12	15	11	13	100	73	27	255	228	416
June	2023	10	12	12	11	12	16	12	14	100	83	27	271	244	416
July	2023	11	9	9	13	11	17	15	16	100	94	28	321	293	407
August	2023	11	8	11	14	9	18	13	16	100	80	28	281	253	432
September	2023	9	9	10	16	10	17	12	16	100	73	30	275	245	447
October	2023	9	10	11	15	11	17	11	15	100	66	30	249	220	450
November	2023	10	13	9	13	11	16	14	15	100	77	23	296	273	437
December	2023	12	12	8	12	12	15	16	12	100	90	22	317	295	435
January	2024	11	11	8	14	11	17	17	11	100	99	26	338	312	441
February	2024	11	10	10	17	12	16	14	11	100	87	26	296	270	438

**INCOME MIDDLE THIRD**

**TABLE 22  
CURRENT MARKET VALUE OF PRIMARY RESIDENCE  
(Three Month Moving Averages)**

What is the current market value of your home? (If you sold it today, how much would it bring in?)

<u>Date of Survey</u>		<u>Under</u>	<u>\$100k</u>	<u>\$200k</u>	<u>\$300k</u>	<u>\$400k</u>	<u>\$500k</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median</u>	<u>Percentiles</u>			<u>Cases</u>
		<u>\$100k</u>	<u>to \$199k</u>	<u>to \$299k</u>	<u>to \$399k</u>	<u>to \$499k</u>	<u>and up</u>			<u>1000's</u>	<u>25th</u>	<u>75th</u>	<u>Rng</u>	
January	1994	68	20	6	2	0	0	4	100	65	42	114	72	294
February	1994	68	22	4	2	1	0	4	100	68	47	110	63	291
March	1994	70	20	4	1	1	0	4	100	69	46	100	54	291
April	1994	70	20	4	1	1	0	4	100	68	48	99	52	296
May	1994	71	19	5	1	0	0	4	100	65	44	97	53	275
June	1994	67	22	5	1	0	0	5	100	70	47	102	56	276
July	1997	59	31	4	2	0	0	4	100	89	61	123	62	304
August	1997	55	35	4	1	0	0	5	100	91	64	126	63	300
September	1997	60	31	3	1	0	1	4	100	86	61	116	55	294
October	1997	58	34	4	0	0	0	4	100	87	61	119	58	291
May	1999	53	32	8	1	0	1	5	100	94	65	134	69	343
March	2002	35	41	11	4	1	2	6	100	124	78	171	94	363
April	2002	34	40	13	5	1	3	5	100	126	79	181	102	368
May	2002	32	42	13	4	1	3	4	100	126	81	180	99	379
June	2002	33	44	11	6	1	2	3	100	124	83	173	91	366
April	2007	17	38	20	10	4	6	5	100	173	115	261	146	401
May	2007	18	33	22	12	5	7	3	100	189	114	284	170	389
June	2007	17	34	22	11	5	8	3	100	187	115	281	165	390
July	2007	16	33	24	10	6	9	3	100	192	120	283	163	405
August	2007	15	41	21	9	5	6	3	100	175	119	250	131	403
September	2007	14	42	19	10	5	5	5	100	172	127	254	127	406
October	2007	14	42	20	12	3	3	6	100	170	122	253	130	391
November	2007	14	38	24	12	3	4	5	100	179	128	266	138	397
December	2007	15	37	25	10	3	4	5	100	182	117	252	135	404
January	2008	16	37	22	9	5	6	6	100	181	119	263	143	398
February	2008	16	36	22	9	5	6	6	100	182	117	267	150	388
March	2008	13	40	20	9	6	6	6	100	181	125	278	154	395
April	2008	14	40	23	11	3	4	5	100	179	121	265	145	415
May	2008	15	42	21	9	4	4	5	100	175	116	260	143	426
June	2008	18	40	25	6	3	5	4	100	172	110	246	136	408
July	2008	19	41	21	6	4	5	4	100	166	109	245	136	416
August	2008	16	42	23	7	4	4	4	100	167	113	244	131	431
September	2008	12	43	21	12	4	3	4	100	173	122	262	140	454
October	2008	13	42	22	12	5	3	4	100	172	117	259	141	439
November	2008	15	40	22	11	5	3	3	100	168	114	261	147	422
December	2008	17	43	22	7	5	3	3	100	158	109	234	125	414
January	2009	17	42	23	5	4	4	3	100	159	113	239	125	405
February	2009	20	42	19	6	4	4	4	100	157	108	231	123	388
March	2009	20	39	20	7	5	4	5	100	164	108	239	131	378
April	2009	19	40	19	7	5	4	7	100	166	107	238	131	390
May	2009	17	41	18	8	5	4	6	100	169	114	257	143	398
June	2009	15	43	19	8	4	5	5	100	170	119	259	140	408
July	2009	17	45	18	8	4	5	4	100	165	115	246	130	401
August	2009	16	46	20	8	3	4	3	100	167	116	231	114	421
September	2009	18	44	18	8	3	4	4	100	162	111	225	114	418
October	2009	17	40	21	11	3	5	3	100	171	117	256	139	434
November	2009	16	41	19	11	4	4	6	100	167	117	263	145	429
December	2009	16	39	20	12	4	4	5	100	173	121	269	147	441
January	2010	15	44	20	8	3	4	5	100	165	119	246	127	439

**INCOME MIDDLE THIRD**

**TABLE 22  
CURRENT MARKET VALUE OF PRIMARY RESIDENCE  
(Three Month Moving Averages)**

Date of Survey		Under \$100k	\$100k to \$199k	\$200k to \$299k	\$300k to \$399k	\$400k to \$499k	\$500k and up	DK, NA	Total	Median 1000's	Percentiles			Cases
											25th	75th	Rng	
February	2010	15	44	22	9	3	4	3	100	171	125	237	112	441
March	2010	16	42	21	9	3	5	4	100	169	120	242	122	439
April	2010	16	39	24	10	3	4	5	100	170	121	249	128	441
May	2010	17	37	22	11	2	5	7	100	168	111	260	149	423
June	2010	16	39	21	11	3	3	7	100	164	112	255	143	416
July	2010	16	40	19	11	3	4	7	100	169	116	259	143	402
August	2010	15	41	22	10	4	3	5	100	174	122	253	132	422
September	2010	16	42	23	9	3	4	3	100	173	118	249	131	422
October	2010	17	42	24	8	4	3	2	100	168	112	246	134	461
November	2010	16	42	24	7	4	3	4	100	165	113	246	133	443
December	2010	15	42	24	7	4	3	4	100	164	118	243	125	440
January	2011	14	41	24	7	4	4	6	100	169	121	240	119	403
February	2011	15	40	23	9	4	4	6	100	168	119	240	121	427
March	2011	15	40	23	9	4	4	4	100	176	123	249	126	429
April	2011	17	42	21	10	4	3	3	100	170	118	251	133	433
May	2011	19	42	19	8	6	4	3	100	163	114	252	137	416
June	2011	21	42	18	6	5	3	4	100	157	105	238	133	427
July	2011	21	42	19	6	5	4	4	100	155	104	230	126	429
August	2011	20	41	20	8	3	4	5	100	158	107	228	121	426
September	2011	19	41	18	8	4	5	5	100	159	112	250	138	416
October	2011	17	39	21	8	3	6	5	100	167	118	261	143	429
November	2011	19	40	19	7	4	7	3	100	163	112	262	150	441
December	2011	22	37	22	8	3	5	3	100	159	102	246	144	426
January	2012	21	38	23	8	3	3	4	100	158	102	244	141	405
February	2012	19	41	24	8	3	2	4	100	160	107	238	131	404
March	2012	16	45	22	6	3	3	4	100	164	114	232	118	410
April	2012	19	44	18	7	3	5	4	100	158	107	226	119	423
May	2012	25	39	16	7	3	6	4	100	154	97	226	129	405
June	2012	24	39	18	9	3	4	3	100	150	98	226	128	402
July	2012	22	40	18	8	5	4	3	100	152	104	234	130	398
August	2012	18	42	21	7	4	4	4	100	152	110	231	121	411
September	2012	18	41	21	6	5	4	4	100	155	112	237	125	417
October	2012	18	41	22	6	5	4	4	100	157	110	233	123	429
November	2012	21	38	21	7	4	5	4	100	160	107	240	133	409
December	2012	20	38	21	8	5	5	3	100	166	109	246	137	411
January	2013	20	35	23	8	4	6	4	100	173	110	258	147	392
February	2013	19	37	22	7	5	6	4	100	172	110	248	138	398
March	2013	20	38	21	8	4	5	4	100	169	108	239	131	388
April	2013	21	40	19	7	3	5	4	100	160	107	227	120	385
May	2013	19	41	22	8	2	6	3	100	160	113	244	131	381
June	2013	21	38	23	8	2	7	2	100	161	107	247	140	381
July	2013	20	37	21	9	3	8	2	100	168	109	268	159	382
August	2013	20	36	23	10	3	7	2	100	174	113	263	150	379
September	2013	18	37	22	10	5	5	2	100	173	119	269	150	358
October	2013	18	39	24	9	5	3	2	100	167	118	254	136	369
November	2013	20	37	21	9	5	5	3	100	166	110	256	145	376
December	2013	17	39	22	8	4	7	3	100	168	113	253	140	394
January	2014	18	37	22	11	3	8	2	100	177	108	266	157	372
February	2014	16	38	25	10	4	6	2	100	180	114	265	150	378
March	2014	19	34	24	11	4	5	2	100	181	114	267	153	388
April	2014	18	39	22	9	4	4	3	100	168	117	248	131	393
May	2014	17	39	23	10	3	5	3	100	172	122	248	126	382
June	2014	16	42	22	9	3	4	4	100	171	121	245	124	369
July	2014	16	38	24	10	4	5	4	100	180	124	267	142	377



**INCOME MIDDLE THIRD**

**TABLE 22  
CURRENT MARKET VALUE OF PRIMARY RESIDENCE  
(Three Month Moving Averages)**

Date of Survey		Under \$100k	\$100k to \$199k	\$200k to \$299k	\$300k to \$399k	\$400k to \$499k	\$500k and up	DK, NA	Total	Median 1000's	Percentiles			Cases
											25th	75th	Rng	
August	2014	17	39	19	9	5	5	6	100	174	121	264	142	380
September	2014	16	39	21	9	5	5	6	100	173	124	267	142	375
October	2014	15	42	20	8	5	5	6	100	168	125	250	125	360
November	2014	16	41	21	9	5	4	5	100	168	125	254	129	364
December	2014	17	41	21	10	4	4	3	100	168	120	249	129	373
January	2015	17	36	24	10	3	6	3	100	182	120	267	147	385
February	2015	16	36	24	10	5	6	3	100	184	120	269	148	379
March	2015	15	37	23	8	6	6	3	100	185	119	268	150	364
April	2015	14	43	21	8	6	4	4	100	175	120	250	131	358
May	2015	17	42	21	7	5	5	3	100	175	114	246	132	344
June	2015	18	37	23	9	5	5	2	100	182	114	256	142	335
July	2015	20	33	25	9	5	5	2	100	183	114	255	141	337
August	2015	18	33	24	9	6	8	3	100	185	120	269	149	349
September	2015	16	37	23	8	4	7	5	100	178	124	257	133	356
October	2015	14	40	20	7	5	9	5	100	178	124	265	141	355
November	2015	13	40	20	8	5	9	5	100	183	125	271	146	338
December	2015	14	37	21	10	4	9	4	100	185	124	272	148	345
January	2016	14	34	23	13	5	8	3	100	193	132	294	162	329
February	2016	14	37	23	13	5	6	3	100	183	129	279	151	335
March	2016	13	39	22	13	4	6	3	100	182	134	288	155	345
April	2016	15	40	22	11	4	6	2	100	174	125	273	149	362
May	2016	15	39	24	11	4	7	1	100	179	128	275	147	375
June	2016	16	37	25	9	6	6	1	100	180	123	266	143	369
July	2016	15	38	26	10	5	5	1	100	182	132	258	125	360
August	2016	17	38	24	10	5	4	2	100	179	124	251	126	372
September	2016	17	36	22	14	4	4	4	100	181	121	272	151	397
October	2016	19	34	22	11	5	5	4	100	180	114	267	153	416
November	2016	18	31	23	12	6	6	3	100	191	124	285	161	418
December	2016	16	34	27	10	6	6	2	100	193	131	268	136	403
January	2017	14	35	26	12	6	6	1	100	196	130	284	154	397
February	2017	13	34	29	11	5	6	1	100	197	128	274	146	388
March	2017	13	34	28	12	5	8	1	100	203	127	286	159	411
April	2017	12	34	27	10	6	9	2	100	204	133	307	174	430
May	2017	10	38	24	12	7	8	1	100	201	137	316	179	445
June	2017	11	37	23	11	8	8	1	100	197	140	321	181	409
July	2017	10	39	24	13	7	6	1	100	195	137	300	162	402
August	2017	11	36	25	13	6	7	2	100	200	139	303	164	379
September	2017	10	35	26	12	5	9	2	100	204	143	306	163	396
October	2017	9	34	29	11	6	8	3	100	207	148	300	152	419
November	2017	10	35	29	8	6	8	3	100	199	141	290	149	439
December	2017	12	37	25	10	8	6	3	100	190	138	294	156	462
January	2018	12	36	24	12	8	7	3	100	191	132	301	169	432
February	2018	11	35	23	14	7	8	2	100	199	136	321	185	418
March	2018	11	35	23	17	5	8	1	100	201	133	312	179	403
April	2018	12	38	21	16	5	8	1	100	194	132	309	177	394
May	2018	12	38	23	14	5	6	2	100	192	132	290	158	412
June	2018	14	34	26	12	6	6	2	100	195	135	289	153	413
July	2018	14	30	28	13	5	7	2	100	206	138	291	153	430
August	2018	13	30	27	14	6	8	3	100	209	141	304	163	411
September	2018	10	31	25	16	5	9	3	100	218	143	314	171	406
October	2018	9	32	24	15	7	10	3	100	222	143	339	197	420
November	2018	8	31	26	15	7	11	2	100	226	147	339	192	446
December	2018	8	32	25	13	8	11	2	100	217	148	341	193	453

**INCOME MIDDLE THIRD**

**TABLE 22  
CURRENT MARKET VALUE OF PRIMARY RESIDENCE  
(Three Month Moving Averages)**

Date of Survey		Under \$100k	\$100k to \$199k	\$200k to \$299k	\$300k to \$399k	\$400k to \$499k	\$500k and up	DK, NA	Total	Median 1000's	Percentiles			Cases
											25th	75th	Rng	
January	2019	10	33	24	14	7	9	3	100	205	148	317	169	459
February	2019	11	31	24	16	6	9	3	100	205	145	314	169	455
March	2019	10	33	25	17	5	8	3	100	210	145	306	160	446
April	2019	8	31	26	17	6	10	1	100	230	152	330	177	428
May	2019	7	33	27	16	7	10	1	100	226	151	330	178	444
June	2019	7	29	27	16	8	11	2	100	232	156	344	188	471
July	2019	9	31	26	16	6	11	2	100	219	151	332	180	474
August	2019	8	30	25	16	6	12	2	100	229	154	337	183	467
September	2019	10	29	24	16	8	10	3	100	226	148	341	192	438
October	2019	9	30	23	17	8	9	3	100	227	151	345	194	444
November	2019	9	31	23	15	9	9	3	100	221	151	343	192	438
December	2019	8	33	25	15	6	11	2	100	220	155	327	172	460
January	2020	7	32	28	15	6	11	2	100	224	159	316	157	456
February	2020	8	34	26	15	6	10	2	100	217	150	314	163	438
March	2020	10	31	22	16	8	11	2	100	226	151	339	188	440
April	2020	10	30	21	18	8	10	4	100	231	148	348	199	421
May	2020	9	25	24	18	10	11	4	100	243	164	366	202	415
June	2020	8	26	26	19	8	9	4	100	236	160	344	185	408
July	2020	10	23	28	17	9	11	2	100	236	160	346	187	412
August	2020	11	28	25	17	7	11	1	100	230	145	343	198	446
September	2020	10	26	25	15	9	13	1	100	237	153	366	212	440
October	2020	9	28	24	15	9	13	2	100	242	157	365	208	430
November	2020	6	24	26	17	9	16	2	100	261	180	392	212	398
December	2020	7	25	27	18	7	13	2	100	254	173	368	196	399
January	2021	6	26	27	20	7	12	2	100	253	174	368	194	413
February	2021	9	26	25	21	6	12	1	100	243	165	356	192	428
March	2021	9	22	23	21	7	15	2	100	254	165	379	214	418
April	2021	8	20	24	20	9	17	2	100	268	175	399	224	408
May	2021	6	21	25	19	11	17	2	100	275	176	407	230	412
June	2021	4	22	25	18	11	18	2	100	282	188	417	229	405
July	2021	5	23	26	18	11	15	2	100	269	182	397	215	423
August	2021	5	23	25	18	12	14	3	100	274	180	393	213	435
September	2021	5	22	27	18	12	13	3	100	272	184	387	203	486
October	2021	5	21	25	18	12	17	3	100	289	190	417	228	489
November	2021	5	19	29	16	10	18	2	100	280	193	419	226	475
December	2021	4	18	29	16	11	20	2	100	288	201	447	246	430
January	2022	4	18	29	17	11	18	3	100	280	199	426	226	451
February	2022	3	20	24	21	11	18	4	100	293	197	433	236	448
March	2022	4	20	22	21	10	18	4	100	293	189	438	250	472
April	2022	4	20	19	21	10	22	4	100	303	190	466	276	441
May	2022	5	18	21	19	12	21	3	100	303	194	467	272	440
June	2022	6	17	21	21	14	17	4	100	303	199	434	235	414
July	2022	6	18	23	21	16	13	4	100	293	194	413	219	425
August	2022	5	18	23	21	15	14	4	100	294	196	418	221	435
September	2022	4	21	24	16	16	16	3	100	288	189	435	246	448
October	2022	5	20	22	15	16	20	3	100	301	192	455	263	435
November	2022	4	18	24	16	16	19	3	100	305	195	449	254	423
December	2022	4	16	24	19	15	19	4	100	311	205	431	226	422
January	2023	3	14	26	20	15	17	4	100	305	216	415	200	435
February	2023	3	15	24	19	15	19	5	100	313	219	423	204	442
March	2023	3	16	21	21	15	21	3	100	317	216	449	232	436
April	2023	4	15	19	21	16	22	3	100	323	217	463	245	433
May	2023	4	14	18	21	17	23	3	100	338	230	479	248	422
June	2023	4	14	19	20	17	23	3	100	347	234	468	234	424

**INCOME MIDDLE THIRD**

**TABLE 22  
CURRENT MARKET VALUE OF PRIMARY RESIDENCE  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Under</u>	<u>\$100k</u>	<u>\$200k</u>	<u>\$300k</u>	<u>\$400k</u>	<u>\$500k</u>			<u>Median</u>	<u>Percentiles</u>			
		<u>\$100k</u>	<u>to \$199k</u>	<u>to \$299k</u>	<u>to \$399k</u>	<u>to \$499k</u>	<u>and up</u>	<u>DK, NA</u>	<u>Total</u>	<u>1000's</u>	<u>25th</u>	<u>75th</u>	<u>Rng</u>	<u>Cases</u>
July	2023	4	14	19	22	14	23	3	100	342	230	470	240	417
August	2023	4	14	21	25	14	20	3	100	327	224	445	221	450
September	2023	4	13	21	24	15	19	4	100	320	217	445	228	454
October	2023	5	14	21	23	16	17	3	100	320	216	427	211	466
November	2023	4	15	21	22	17	19	2	100	325	216	433	218	439
December	2023	4	14	22	22	16	22	1	100	333	227	449	222	439
January	2024	3	14	21	20	16	24	1	100	341	232	478	246	437
February	2024	6	14	20	20	14	25	2	100	331	220	493	274	436

# INCOME MIDDLE THIRD

## TABLE 23 NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100% due to multiple mentions.

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
December 1979	11	78	41	33
January 1980	15	88	35	27
February 1980	15	85	36	30
March 1980	16	88	33	28
April 1980	12	91	32	21
May 1980	12	98	30	14
June 1980	12	100	29	12
July 1980	14	98	30	16
August 1980	18	92	31	26
September 1980	24	79	34	45
October 1980	31	67	36	64
November 1980	33	58	41	75
December 1980	29	62	41	67
January 1981	23	64	44	59
February 1981	19	63	46	56
March 1981	20	59	47	61
April 1981	22	50	50	71
May 1981	28	51	45	78
June 1981	25	48	49	77
July 1981	26	49	49	77
August 1981	22	49	52	73
September 1981	25	50	49	75
October 1981	21	54	49	67
November 1981	17	66	46	51
December 1981	16	75	41	42
January 1982	18	81	36	38
February 1982	22	83	32	39
March 1982	20	91	29	29
April 1982	20	93	29	27
May 1982	22	92	27	30
June 1982	25	88	27	37
July 1982	25	90	28	36
August 1982	25	94	26	31
September 1982	29	89	26	40
October 1982	35	83	25	52
November 1982	39	74	27	64
December 1982	39	74	27	65
January 1983	43	71	26	72
February 1983	48	67	27	80
March 1983	61	57	26	104
April 1983	69	46	29	123
May 1983	74	33	32	141
June 1983	77	29	33	148
July 1983	77	29	32	148
August 1983	79	31	30	148
September 1983	71	30	36	141
October 1983	68	32	37	137
November 1983	68	28	39	140
December 1983	65	27	39	138
January 1984	70	25	36	144

**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
February 1984	68	31	35	138
March 1984	68	34	34	134
April 1984	58	35	40	122
May 1984	49	36	42	113
June 1984	48	36	43	112
July 1984	47	39	42	108
August 1984	51	39	40	112
September 1984	53	40	38	113
October 1984	51	41	38	110
November 1984	48	42	40	106
December 1984	43	40	44	103
January 1985	43	39	46	104
February 1985	45	36	47	109
March 1985	42	40	46	102
April 1985	37	42	48	96
May 1985	31	46	48	85
June 1985	31	48	49	83
July 1985	36	48	45	88
August 1985	36	45	47	91
September 1985	37	43	46	95
October 1985	35	42	49	93
November 1985	34	43	48	91
December 1985	29	48	47	81
January 1986	33	46	45	87
February 1986	33	45	46	88
March 1986	41	41	45	100
April 1986	45	45	42	100
May 1986	50	47	39	103
June 1986	47	43	42	104
July 1986	40	43	45	96
August 1986	37	44	46	92
September 1986	31	48	48	84
October 1986	29	46	49	82
November 1986	26	51	48	76
December 1986	26	56	45	70
January 1987	27	59	42	69
February 1987	29	58	42	71
March 1987	29	53	45	76
April 1987	27	54	46	73
May 1987	26	52	47	75
June 1987	28	54	45	74
July 1987	26	49	49	77
August 1987	25	50	50	76
September 1987	24	47	52	77
October 1987	25	52	48	73
November 1987	22	63	41	59
December 1987	18	75	35	43
January 1988	16	77	36	38
February 1988	19	69	39	50
March 1988	24	56	43	69
April 1988	29	47	45	82
May 1988	31	39	49	92
June 1988	29	38	49	92
July 1988	30	40	49	90
August 1988	29	39	50	90
September 1988	31	38	52	93
October 1988	30	36	53	94

# INCOME MIDDLE THIRD

## TABLE 23 NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
November 1988	30	37	54	93
December 1988	27	40	53	86
January 1989	27	38	56	89
February 1989	26	44	53	83
March 1989	23	43	55	79
April 1989	20	53	51	67
May 1989	17	50	52	66
June 1989	20	49	50	71
July 1989	25	46	49	79
August 1989	27	43	50	84
September 1989	27	38	53	89
October 1989	28	36	53	92
November 1989	26	39	52	86
December 1989	25	47	49	78
January 1990	24	49	48	75
February 1990	27	50	47	77
March 1990	26	51	47	75
April 1990	22	55	48	66
May 1990	18	57	49	61
June 1990	18	56	49	61
July 1990	18	53	53	65
August 1990	18	56	51	63
September 1990	16	66	46	50
October 1990	12	80	39	32
November 1990	8	92	34	16
December 1990	9	92	33	17
January 1991	10	93	31	18
February 1991	13	88	33	25
March 1991	16	84	34	33
April 1991	19	80	35	38
May 1991	20	76	36	43
June 1991	20	74	38	46
July 1991	23	68	39	55
August 1991	25	65	39	61
September 1991	26	64	38	62
October 1991	25	64	41	61
November 1991	21	72	41	49
December 1991	19	85	36	34
January 1992	18	95	31	24
February 1992	21	94	28	27
March 1992	24	86	31	37
April 1992	26	81	34	46
May 1992	33	70	36	63
June 1992	36	60	40	76
July 1992	35	56	41	79
August 1992	31	60	42	71
September 1992	28	71	38	56
October 1992	26	72	38	53
November 1992	25	75	36	50
December 1992	33	63	38	70
January 1993	37	59	41	77
February 1993	43	51	42	92
March 1993	39	56	42	83
April 1993	40	55	41	85
May 1993	36	55	43	81
June 1993	30	55	46	75

**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
July 1993	28	59	45	68
August 1993	26	67	42	59
September 1993	26	66	43	60
October 1993	27	64	43	63
November 1993	27	55	48	72
December 1993	39	53	43	86
January 1994	46	45	43	101
February 1994	55	42	41	112
March 1994	47	40	47	107
April 1994	42	43	47	99
May 1994	36	44	50	91
June 1994	35	44	49	91
July 1994	34	46	48	88
August 1994	31	46	48	85
September 1994	31	50	45	81
October 1994	31	44	50	87
November 1994	34	40	51	94
December 1994	36	38	51	98
January 1995	39	42	47	96
February 1995	40	46	46	94
March 1995	38	49	44	89
April 1995	33	45	48	88
May 1995	32	45	48	86
June 1995	29	46	50	83
July 1995	31	51	47	80
August 1995	33	48	48	85
September 1995	32	42	52	91
October 1995	30	42	53	88
November 1995	26	43	53	83
December 1995	26	47	50	80
January 1996	27	49	48	78
February 1996	27	55	45	73
March 1996	29	52	47	78
April 1996	28	46	51	82
May 1996	25	46	54	79
June 1996	22	44	54	78
July 1996	23	46	51	77
August 1996	28	41	50	87
September 1996	32	37	51	94
October 1996	34	34	53	100
November 1996	30	32	56	98
December 1996	29	37	55	92
January 1997	29	39	53	90
February 1997	30	36	54	93
March 1997	28	37	54	92
April 1997	27	38	53	89
May 1997	33	37	48	96
June 1997	35	32	50	103
July 1997	37	23	54	114
August 1997	32	22	59	110
September 1997	33	22	59	111
October 1997	29	23	60	107
November 1997	28	25	58	103
December 1997	26	31	56	95
January 1998	25	32	56	93
February 1998	28	30	55	98

**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
March 1998	32	28	54	104
April 1998	35	29	53	107
May 1998	36	29	52	107
June 1998	34	26	52	108
July 1998	31	29	50	102
August 1998	25	32	50	93
September 1998	21	41	49	80
October 1998	21	48	46	73
November 1998	24	54	43	70
December 1998	26	51	40	75
January 1999	27	44	46	83
February 1999	30	38	47	92
March 1999	30	32	54	98
April 1999	29	30	56	99
May 1999	25	28	61	97
June 1999	25	28	60	97
July 1999	27	29	59	98
August 1999	26	32	57	94
September 1999	26	32	57	94
October 1999	25	35	56	90
November 1999	23	33	59	90
December 1999	26	31	59	94
January 2000	27	28	59	98
February 2000	31	26	58	105
March 2000	26	37	55	89
April 2000	23	39	55	83
May 2000	20	48	51	72
June 2000	18	45	52	73
July 2000	18	50	50	68
August 2000	19	48	51	72
September 2000	20	42	54	78
October 2000	19	41	55	78
November 2000	14	43	56	71
December 2000	13	48	54	65
January 2001	12	56	51	57
February 2001	14	69	42	46
March 2001	15	80	35	35
April 2001	13	87	31	26
May 2001	12	79	35	34
June 2001	11	72	39	39
July 2001	15	64	44	50
August 2001	17	66	44	51
September 2001	16	79	35	37
October 2001	14	95	27	18
November 2001	13	103	22	11
December 2001	15	101	22	14
January 2002	16	98	24	18
February 2002	16	102	22	14
March 2002	21	97	23	24
April 2002	28	86	25	42
May 2002	31	73	30	58
June 2002	29	71	33	58
July 2002	20	85	32	35
August 2002	15	96	28	18
September 2002	13	101	27	12
October 2002	13	93	30	20
November 2002	17	84	35	33



**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
December 2002	21	73	40	48
January 2003	25	69	39	56
February 2003	23	72	36	51
March 2003	19	83	31	36
April 2003	20	84	31	36
May 2003	23	80	33	43
June 2003	26	69	38	58
July 2003	29	60	40	69
August 2003	29	55	43	74
September 2003	29	61	38	68
October 2003	28	64	39	64
November 2003	36	61	35	75
December 2003	45	49	38	96
January 2004	54	39	38	115
February 2004	47	40	42	107
March 2004	40	47	42	94
April 2004	36	51	42	85
May 2004	41	56	36	86
June 2004	43	53	37	90
July 2004	43	51	36	92
August 2004	37	47	41	91
September 2004	32	51	41	82
October 2004	27	53	44	73
November 2004	27	57	43	70
December 2004	31	52	44	79
January 2005	36	49	42	87
February 2005	37	46	43	90
March 2005	32	46	47	85
April 2005	25	53	49	73
May 2005	22	59	47	63
June 2005	22	59	46	64
July 2005	25	56	45	69
August 2005	29	52	44	77
September 2005	25	60	41	65
October 2005	19	67	42	52
November 2005	16	69	44	47
December 2005	20	69	43	51
January 2006	27	60	43	67
February 2006	29	63	38	66
March 2006	28	61	39	67
April 2006	24	67	39	57
May 2006	22	67	41	55
June 2006	20	66	44	54
July 2006	19	68	43	51
August 2006	21	67	44	54
September 2006	22	72	40	50
October 2006	29	65	40	64
November 2006	34	61	40	73
December 2006	38	46	45	92
January 2007	36	44	46	92
February 2007	32	41	50	90
March 2007	23	57	47	66
April 2007	17	61	49	56
May 2007	17	66	45	51
June 2007	24	57	47	67
July 2007	29	56	45	73

**INCOME MIDDLE THIRD**

**TABLE 23  
NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
August 2007	28	59	43	68
September 2007	24	63	42	61
October 2007	22	69	40	54
November 2007	21	76	37	44
December 2007	18	89	34	29
January 2008	14	95	33	18
February 2008	14	95	34	19
March 2008	14	95	31	18
April 2008	11	102	29	9
May 2008	9	108	27	1
June 2008	9	109	27	0
July 2008	11	108	28	3
August 2008	11	108	29	3
September 2008	12	112	27	0
October 2008	10	120	24	-9
November 2008	10	132	18	-22
December 2008	8	133	18	-25
January 2009	11	127	18	-16
February 2009	13	122	19	-10
March 2009	15	123	18	-8
April 2009	19	122	17	-3
May 2009	26	119	16	7
June 2009	29	114	16	15
July 2009	29	112	16	17
August 2009	32	101	20	31
September 2009	44	88	22	56
October 2009	49	75	26	74
November 2009	50	72	27	78
December 2009	45	73	29	73
January 2010	47	70	28	77
February 2010	45	67	30	78
March 2010	45	66	32	79
April 2010	42	72	30	70
May 2010	46	72	28	74
June 2010	45	72	27	72
July 2010	42	74	29	67
August 2010	37	74	32	63
September 2010	34	78	32	56
October 2010	35	78	32	57
November 2010	38	77	30	61
December 2010	44	66	31	79
January 2011	51	57	33	94
February 2011	51	55	35	96
March 2011	48	57	36	91
April 2011	42	63	35	79
May 2011	45	61	34	84
June 2011	43	64	34	79
July 2011	41	66	34	75
August 2011	31	87	29	45
September 2011	25	99	26	26
October 2011	25	101	27	23
November 2011	26	93	31	33
December 2011	34	81	31	54
January 2012	42	71	33	71
February 2012	51	61	34	90
March 2012	57	62	31	95

**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
April 2012	61	63	27	98
May 2012	59	61	28	99
June 2012	53	60	32	92
July 2012	44	60	36	84
August 2012	36	63	38	73
September 2012	40	57	39	83
October 2012	40	55	41	85
November 2012	43	55	39	88
December 2012	38	64	39	74
January 2013	40	66	36	74
February 2013	43	66	34	77
March 2013	47	64	32	83
April 2013	45	64	34	81
May 2013	50	61	33	89
June 2013	52	52	37	100
July 2013	58	45	37	113
August 2013	49	51	39	99
September 2013	45	61	36	84
October 2013	37	72	33	65
November 2013	35	79	31	56
December 2013	34	81	31	53
January 2014	36	80	33	56
February 2014	40	76	33	64
March 2014	38	72	35	67
April 2014	38	66	38	72
May 2014	37	62	40	75
June 2014	40	59	41	81
July 2014	42	64	38	78
August 2014	42	61	40	81
September 2014	45	60	39	84
October 2014	44	53	41	91
November 2014	48	52	41	96
December 2014	53	47	39	106
January 2015	59	45	37	114
February 2015	61	45	35	116
March 2015	56	51	35	105
April 2015	51	55	36	97
May 2015	47	58	38	89
June 2015	44	60	39	84
July 2015	41	57	41	84
August 2015	39	56	42	83
September 2015	37	60	40	76
October 2015	32	70	38	63
November 2015	34	71	38	63
December 2015	38	62	41	76
January 2016	41	58	41	83
February 2016	37	62	40	75
March 2016	34	64	40	70
April 2016	32	67	40	65
May 2016	32	61	43	71
June 2016	31	58	45	72
July 2016	32	55	47	77
August 2016	31	56	47	75
September 2016	32	60	44	72
October 2016	32	55	46	77
November 2016	36	55	44	82
December 2016	40	49	45	91

# INCOME MIDDLE THIRD

## TABLE 23 NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
January	2017	51	48	39	103
February	2017	61	48	34	114
March	2017	70	49	28	121
April	2017	70	50	28	120
May	2017	66	45	31	121
June	2017	63	44	32	119
July	2017	60	49	32	111
August	2017	60	51	32	109
September	2017	56	53	35	103
October	2017	56	48	36	108
November	2017	57	45	37	112
December	2017	63	43	34	120
January	2018	68	47	30	121
February	2018	70	52	27	118
March	2018	70	54	27	116
April	2018	63	55	30	108
May	2018	57	56	34	101
June	2018	57	57	33	100
July	2018	58	61	30	98
August	2018	61	64	27	98
September	2018	59	64	29	95
October	2018	60	59	32	101
November	2018	58	59	32	98
December	2018	50	65	33	85
January	2019	44	72	32	73
February	2019	39	76	34	63
March	2019	46	68	34	78
April	2019	51	60	36	91
May	2019	54	53	37	101
June	2019	51	58	36	93
July	2019	49	62	34	86
August	2019	45	70	31	75
September	2019	42	78	29	64
October	2019	41	81	28	60
November	2019	46	75	30	71
December	2019	51	67	32	84
January	2020	51	59	36	92
February	2020	49	57	38	92
March	2020	41	67	38	75
April	2020	33	91	28	42
May	2020	23	122	17	1
June	2020	24	138	9	-14
July	2020	26	137	8	-11
August	2020	29	127	9	2
September	2020	34	115	11	20
October	2020	37	110	14	27
November	2020	39	106	16	34
December	2020	33	108	17	26
January	2021	32	108	17	24
February	2021	35	105	18	30
March	2021	41	94	21	47
April	2021	52	80	21	72
May	2021	57	75	20	82
June	2021	64	77	15	87
July	2021	61	81	16	81
August	2021	58	83	18	75

**INCOME MIDDLE THIRD**

**TABLE 23**  
**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
September 2021	50	85	22	65
October 2021	44	90	23	54
November 2021	41	96	21	44
December 2021	40	106	16	33
January 2022	38	112	14	26
February 2022	35	114	16	20
March 2022	32	110	20	22
April 2022	33	105	21	29
May 2022	33	104	21	29
June 2022	29	110	21	19
July 2022	23	116	22	8
August 2022	23	111	23	12
September 2022	26	103	25	24
October 2022	26	97	28	29
November 2022	25	97	29	29
December 2022	24	95	31	29
January 2023	29	95	29	35
February 2023	30	93	29	38
March 2023	31	90	30	41
April 2023	26	94	30	32
May 2023	25	97	29	28
June 2023	23	99	28	24
July 2023	30	89	29	41
August 2023	33	81	31	52
September 2023	37	80	30	57
October 2023	33	82	32	50
November 2023	30	88	30	41
December 2023	32	80	33	52
January 2024	41	70	33	71
February 2024	45	61	36	84

# INCOME MIDDLE THIRD

## TABLE 24

### SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

The questions were: "During the last few months, have you heard of any favorable or unfavorable changes in business conditions?" and "What did you hear?"

May add to more than 100% due to multiple mentions.

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Emp	High Dmnd	Tight Price	Enrgy Crdt	Stock Crisis	Trade Mrkt	Trade Defc
December	1979	1	2	1	1	1	1	1	3	17	8	13	15	4	2	2
January	1980	0	5	1	1	1	1	1	3	20	10	15	15	4	2	3
February	1980	0	5	2	1	1	1	1	3	22	11	14	11	5	1	3
March	1980	1	6	2	1	0	1	1	3	19	11	17	15	3	1	3
April	1980	1	4	2	1	0	1	1	3	20	10	17	21	3	1	1
May	1980	0	2	1	1	1	0	0	3	26	10	16	24	1	1	1
June	1980	0	2	1	1	4	0	0	3	40	11	13	17	1	1	1
July	1980	0	2	0	1	6	0	0	3	48	12	9	11	0	0	2
August	1980	0	5	1	1	6	0	0	2	45	12	10	7	0	0	2
September	1980	1	7	2	1	7	1	0	1	34	11	10	7	0	0	2
October	1980	2	10	3	1	6	1	1	3	25	9	11	8	1	0	1
November	1980	4	9	3	1	4	2	1	2	21	9	10	9	0	0	1
December	1980	5	8	2	2	1	2	1	3	20	9	9	12	1	0	0
January	1981	6	4	1	1	1	1	1	3	18	11	9	12	0	0	0
February	1981	5	4	1	1	3	0	1	4	17	11	10	11	0	0	0
March	1981	5	5	1	1	4	0	1	4	18	10	9	7	0	0	0
April	1981	6	6	1	1	5	0	0	4	20	8	6	4	0	0	0
May	1981	5	8	3	1	4	1	1	5	22	8	4	4	0	0	0
June	1981	3	6	3	1	4	1	1	4	20	6	5	6	0	0	0
July	1981	2	6	3	2	2	1	1	4	19	6	6	7	0	0	0
August	1981	3	7	1	1	1	0	0	4	19	4	6	7	0	0	0
September	1981	5	9	2	1	1	0	0	4	19	3	4	7	1	0	0
October	1981	5	7	1	0	2	0	0	6	17	4	3	8	1	0	0
November	1981	4	3	1	0	3	0	0	5	21	6	6	10	1	0	1
December	1981	3	3	0	1	5	1	0	5	26	9	6	11	0	0	1
January	1982	3	4	1	1	5	0	0	3	34	9	7	9	0	1	1
February	1982	4	5	0	1	6	0	0	4	37	11	4	7	0	1	1
March	1982	4	4	0	1	5	0	0	5	42	12	5	6	0	1	1
April	1982	3	4	0	2	5	0	0	4	44	12	4	8	0	1	1
May	1982	3	4	1	4	4	0	1	3	47	10	4	8	0	1	1
June	1982	2	5	3	4	4	0	0	3	45	9	4	7	0	1	1
July	1982	2	5	3	3	4	0	0	3	49	7	4	8	0	1	1
August	1982	2	6	4	2	5	1	0	4	54	8	3	9	0	1	1
September	1982	2	6	3	2	9	2	0	3	55	7	4	7	0	1	1
October	1982	1	7	3	2	13	3	0	2	54	7	3	5	0	1	0
November	1982	1	7	1	2	16	4	0	2	49	6	3	2	0	1	0
December	1982	2	6	2	2	16	4	0	1	49	7	2	1	0	1	1
January	1983	3	11	3	2	16	3	0	2	47	7	3	1	0	0	1
February	1983	3	14	4	3	14	2	0	2	45	6	2	1	0	0	1
March	1983	3	21	7	6	13	3	0	2	37	4	3	1	0	0	0
April	1983	2	24	8	7	12	3	0	2	29	3	2	1	0	0	0
May	1983	2	28	8	6	14	3	0	2	21	3	2	1	0	0	0
June	1983	1	30	10	3	17	3	0	2	18	2	2	1	0	0	0

INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Emp	Low Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc	
July	1983	1	31	10	1	16	2	0	2	18	2	1	2	0	0	0
August	1983	1	33	12	2	12	2	0	2	17	2	2	4	0	0	0
September	1983	1	31	10	3	8	2	1	1	15	2	2	5	0	1	0
October	1983	2	28	12	3	7	3	1	1	16	2	2	4	0	1	0
November	1983	2	25	13	3	6	3	1	1	15	1	2	2	0	1	0
December	1983	2	23	13	2	5	3	1	2	16	1	1	1	0	0	0
January	1984	2	26	14	2	5	2	1	2	14	1	1	1	0	0	0
February	1984	2	25	14	1	5	2	0	3	14	1	2	2	0	1	1
March	1984	3	28	14	1	5	2	0	3	15	2	2	2	0	1	1
April	1984	1	24	13	1	5	1	0	3	15	1	1	4	0	1	1
May	1984	1	23	11	1	4	1	0	3	15	2	1	7	0	1	1
June	1984	1	21	12	0	3	0	0	2	13	1	1	10	0	1	1
July	1984	2	21	9	1	2	0	0	3	13	2	2	11	0	1	1
August	1984	2	22	9	1	3	1	1	4	14	2	2	10	0	2	1
September	1984	4	22	6	2	3	1	1	5	16	2	2	8	0	1	0
October	1984	3	20	5	2	3	2	1	5	19	1	2	6	0	1	0
November	1984	2	17	4	2	5	2	1	3	20	1	2	5	0	0	1
December	1984	1	15	4	2	7	1	1	3	19	2	2	3	0	0	1
January	1985	2	13	5	2	10	1	1	3	17	2	1	2	0	0	2
February	1985	3	15	5	2	9	1	1	4	16	2	1	1	0	0	1
March	1985	3	14	6	2	6	1	2	5	16	2	1	2	0	0	1
April	1985	2	13	5	2	4	1	2	5	17	2	1	2	0	0	2
May	1985	2	12	4	0	2	0	2	6	19	3	1	2	0	1	3
June	1985	2	12	3	0	4	0	1	5	21	3	1	2	0	1	3
July	1985	3	14	3	1	6	0	1	5	24	3	1	2	0	0	2
August	1985	2	13	3	1	8	0	0	4	22	3	1	2	0	0	3
September	1985	3	15	3	1	8	0	0	3	21	2	1	2	0	0	4
October	1985	2	13	3	1	6	0	1	4	20	2	1	1	0	0	4
November	1985	3	13	3	1	5	0	2	5	19	1	1	1	0	0	4
December	1985	2	10	2	1	4	1	2	5	21	3	2	2	0	0	4
January	1986	2	10	3	1	6	3	1	5	19	3	2	2	0	1	3
February	1986	1	11	2	2	6	3	1	4	18	3	1	2	0	2	2
March	1986	1	10	2	4	10	3	1	4	17	2	0	1	0	2	2
April	1986	1	9	2	8	14	2	1	3	20	2	0	1	0	1	3
May	1986	2	8	2	10	15	2	1	2	21	3	1	1	0	1	2
June	1986	3	8	2	8	12	3	1	1	20	2	1	2	0	1	1
July	1986	4	9	2	4	8	3	1	3	20	2	1	2	0	1	0
August	1986	3	10	2	2	7	2	0	5	20	2	2	2	0	1	1
September	1986	2	8	2	2	7	2	0	6	18	2	2	1	0	2	2
October	1986	1	7	3	2	7	2	1	7	18	2	2	1	0	2	3
November	1986	2	7	3	1	7	1	1	7	24	3	2	1	0	2	3
December	1986	2	8	3	1	6	1	1	6	31	5	2	1	0	2	2
January	1987	2	9	3	1	5	1	1	7	31	4	1	1	0	1	3
February	1987	2	8	3	1	4	3	2	7	30	4	2	1	0	1	4
March	1987	2	8	3	1	4	3	2	7	26	2	2	1	0	1	5
April	1987	2	8	1	1	3	3	4	6	24	3	3	1	0	2	5
May	1987	2	9	1	0	4	2	3	6	21	3	2	2	0	2	5
June	1987	2	12	1	0	3	2	3	7	20	3	3	3	0	3	6
July	1987	1	11	1	0	3	1	2	4	20	3	3	5	0	3	5
August	1987	2	12	1	1	2	2	1	5	22	2	4	4	0	3	3
September	1987	2	11	0	1	2	1	1	4	22	2	3	4	0	1	4
October	1987	2	13	0	1	1	1	1	5	20	2	3	4	0	6	3
November	1987	2	12	1	0	1	1	1	5	16	4	1	5	0	18	5
December	1987	2	9	1	0	0	1	1	6	15	4	2	5	0	28	7

INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Emp	Low Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc	
January	1988	1	6	1	0	0	1	0	6	14	5	2	2	0	30	9
February	1988	1	7	1	1	2	1	1	6	12	4	3	1	0	25	7
March	1988	1	10	1	1	2	1	1	5	13	3	2	1	0	17	4
April	1988	1	12	1	1	2	1	1	5	13	2	2	1	0	11	3
May	1988	2	12	2	1	2	2	1	3	15	2	1	2	0	8	2
June	1988	2	13	1	1	1	2	1	5	13	2	2	2	0	7	3
July	1988	2	13	2	1	1	2	1	4	14	2	2	3	0	7	2
August	1988	2	14	2	1	0	2	1	5	13	2	2	3	0	5	2
September	1988	3	11	2	1	0	2	2	2	14	3	3	4	0	3	1
October	1988	2	11	2	1	1	2	2	2	14	2	3	5	0	3	1
November	1988	2	12	2	1	1	1	2	2	14	3	3	4	0	3	2
December	1988	2	14	2	0	1	1	1	4	14	2	2	4	0	5	2
January	1989	2	13	3	0	0	1	0	5	13	2	2	4	0	4	2
February	1989	4	10	2	1	1	1	1	4	17	3	2	5	0	3	1
March	1989	3	9	1	1	1	1	1	4	16	3	4	6	0	1	2
April	1989	2	7	1	1	0	1	1	5	20	3	5	8	0	0	3
May	1989	0	7	2	0	0	1	1	4	16	3	6	8	1	1	3
June	1989	0	8	3	0	2	1	0	4	16	4	7	6	1	1	2
July	1989	0	10	3	1	3	1	0	3	15	4	5	4	1	1	2
August	1989	0	11	2	1	6	2	1	4	15	3	4	2	1	1	2
September	1989	1	11	1	1	4	2	1	4	14	3	3	1	0	1	2
October	1989	2	11	1	1	4	2	1	3	13	3	3	0	0	4	1
November	1989	2	10	0	0	3	2	1	3	17	3	2	0	0	6	1
December	1989	1	9	1	0	2	2	1	3	21	4	1	0	0	7	3
January	1990	0	10	1	0	3	2	1	4	22	4	2	0	0	4	4
February	1990	1	11	2	1	3	2	3	5	21	4	3	1	0	4	4
March	1990	1	10	1	1	3	2	3	5	22	4	4	2	0	3	2
April	1990	1	9	1	1	1	1	2	6	24	6	2	2	0	3	3
May	1990	1	9	1	0	1	1	1	6	25	6	2	2	1	2	4
June	1990	1	9	1	0	2	1	1	5	28	5	1	2	0	1	5
July	1990	1	8	0	0	2	1	1	6	27	3	2	2	0	0	3
August	1990	1	9	1	0	2	1	1	8	27	4	4	2	1	1	2
September	1990	2	8	1	0	1	0	0	11	26	5	8	3	1	2	1
October	1990	2	7	1	0	1	0	0	15	28	4	13	3	1	3	1
November	1990	2	4	1	0	0	0	0	19	31	4	15	3	2	4	1
December	1990	1	4	1	0	1	0	0	18	28	5	13	3	2	3	1
January	1991	1	4	1	1	1	1	1	16	35	7	8	3	2	2	1
February	1991	1	5	1	1	1	1	1	12	37	8	5	2	1	2	1
March	1991	2	5	1	2	3	1	1	11	42	8	3	1	1	2	1
April	1991	2	7	0	1	3	1	1	8	40	10	2	1	1	1	1
May	1991	2	5	0	1	4	1	1	6	40	11	3	1	1	1	1
June	1991	2	7	0	0	2	1	0	6	38	11	3	1	0	1	2
July	1991	2	7	2	0	2	0	0	5	39	8	2	1	0	1	1
August	1991	3	9	2	0	1	0	1	6	39	6	1	1	0	0	1
September	1991	2	9	3	0	2	0	0	6	42	3	1	0	0	0	1
October	1991	2	9	2	1	4	0	1	6	38	5	1	0	0	0	2
November	1991	1	7	2	1	5	0	0	5	41	6	2	0	0	0	2
December	1991	0	6	1	0	5	0	1	5	49	9	1	0	0	1	3
January	1992	0	5	1	0	5	1	1	5	57	12	1	1	0	1	2
February	1992	1	6	1	0	5	1	1	5	60	11	0	1	0	1	2
March	1992	1	6	2	1	7	1	1	4	57	10	0	1	0	0	1
April	1992	0	8	3	1	6	2	0	6	52	8	0	1	0	0	2
May	1992	0	11	5	1	5	2	0	7	45	6	1	1	0	0	1
June	1992	0	14	5	0	3	2	1	6	37	4	1	1	0	1	1



INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Govt	Emp	Un-Dmnd	Low Price	High Tght Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc
July	1992	1	13	5	0	3	1	1	4	36	3	1	0	0	1	2
August	1992	1	12	3	0	3	1	0	2	39	3	1	0	0	1	2
September	1992	3	11	2	0	3	1	0	3	44	4	1	0	0	1	3
October	1992	3	12	1	0	3	1	0	4	44	3	1	0	0	3	3
November	1992	4	11	2	0	3	0	0	6	41	5	1	2	0	2	4
December	1992	3	12	4	0	2	0	1	6	35	5	1	2	0	2	3
January	1993	4	13	6	0	2	1	1	6	32	6	2	2	0	0	2
February	1993	5	15	6	0	1	1	1	6	31	5	1	0	0	0	2
March	1993	6	14	4	0	3	1	1	10	30	6	1	0	0	0	1
April	1993	6	15	3	1	3	1	0	12	30	4	1	0	0	0	1
May	1993	6	13	2	1	4	1	0	13	29	3	1	0	0	0	1
June	1993	4	12	3	1	3	1	1	13	29	1	0	1	0	0	2
July	1993	4	11	2	1	2	0	1	14	28	3	0	1	0	1	2
August	1993	4	10	3	0	2	1	1	16	30	4	1	0	1	1	2
September	1993	4	10	3	0	3	1	1	15	30	4	1	0	1	0	2
October	1993	5	8	2	0	4	1	1	15	32	2	1	0	1	0	2
November	1993	3	8	3	1	3	1	2	13	28	2	1	0	0	0	4
December	1993	5	9	5	2	4	1	5	13	25	2	1	0	0	0	5
January	1994	4	13	6	1	4	1	6	10	20	2	1	0	0	0	6
February	1994	4	15	9	1	5	1	6	8	18	2	1	2	0	0	6
March	1994	3	16	7	1	3	1	3	5	19	2	1	3	0	1	5
April	1994	3	14	6	1	2	1	2	6	18	2	1	5	0	2	3
May	1994	3	15	3	0	2	1	1	7	18	2	1	5	0	3	3
June	1994	3	15	4	0	1	1	2	9	15	1	2	6	0	3	2
July	1994	2	15	4	0	1	1	2	9	15	2	2	7	0	1	3
August	1994	1	12	6	0	2	1	2	8	15	2	2	8	0	1	2
September	1994	1	14	5	0	2	1	1	7	19	3	1	8	0	1	2
October	1994	1	15	4	0	2	1	1	5	19	3	1	5	0	0	1
November	1994	2	16	3	0	1	1	2	5	16	2	1	4	0	0	2
December	1994	3	17	4	0	1	1	2	5	13	2	1	6	0	1	3
January	1995	4	16	5	0	0	1	3	5	13	2	1	7	0	1	4
February	1995	6	15	6	0	0	0	3	5	17	2	1	9	0	1	4
March	1995	6	12	5	1	1	1	2	5	19	2	2	8	0	1	7
April	1995	5	11	3	1	1	2	1	5	17	2	2	6	0	0	7
May	1995	4	10	2	1	1	4	0	5	16	2	2	4	0	0	8
June	1995	4	10	2	0	2	4	1	8	17	3	2	2	0	0	6
July	1995	3	10	2	0	4	3	1	8	20	4	2	3	0	0	6
August	1995	3	13	3	0	6	1	3	9	21	4	1	1	0	0	4
September	1995	3	13	2	1	5	1	2	6	22	4	1	1	0	0	3
October	1995	2	13	2	1	4	1	1	5	24	4	1	0	0	0	2
November	1995	2	10	0	1	3	3	0	4	25	3	1	0	0	0	3
December	1995	2	10	1	1	3	3	0	6	26	4	1	0	0	0	2
January	1996	2	11	0	1	3	4	0	8	27	4	1	0	0	1	1
February	1996	3	12	0	1	3	3	0	8	31	6	1	0	0	1	2
March	1996	3	13	1	1	5	4	0	6	31	5	1	0	0	1	2
April	1996	2	13	1	1	4	3	0	4	30	3	2	1	0	1	2
May	1996	1	13	2	0	3	2	0	4	28	3	4	1	0	2	1
June	1996	1	13	1	0	1	2	0	4	27	2	4	1	0	2	1
July	1996	0	12	3	0	1	3	0	4	27	1	3	1	0	3	1
August	1996	1	13	3	0	2	3	1	4	24	1	1	2	0	3	1
September	1996	2	14	3	1	2	3	1	4	21	1	1	2	0	2	1
October	1996	3	14	2	1	3	3	1	2	20	2	1	2	0	1	2
November	1996	2	13	1	1	3	3	0	2	20	1	1	2	0	1	2
December	1996	2	11	2	1	3	3	0	3	22	2	1	2	0	1	2

INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Govt	Emp	Un-Dmnd	Low Price	High Crdt	Tight Crdt	Enrgy Crisis	Stock Mrkt
January	1997	3	10	3	1	2	4	0	4	21	3	1	1	0	2	1
February	1997	3	11	4	0	2	4	1	4	19	3	1	1	0	2	1
March	1997	3	12	3	0	1	4	1	4	20	2	2	2	0	2	2
April	1997	3	13	2	0	1	2	1	3	18	2	2	4	0	3	2
May	1997	3	17	1	0	3	4	0	3	16	2	2	5	0	3	2
June	1997	2	17	2	2	3	4	1	2	11	3	1	6	0	4	2
July	1997	2	17	1	2	3	6	0	1	11	1	0	4	0	2	1
August	1997	2	14	1	2	1	5	0	1	12	1	0	2	0	2	1
September	1997	2	16	1	1	2	6	0	1	12	1	0	1	0	2	1
October	1997	0	15	1	1	2	4	0	2	11	1	0	1	0	3	0
November	1997	0	15	1	1	2	5	1	2	13	0	0	0	0	5	1
December	1997	1	14	2	1	1	4	1	2	16	0	0	1	0	5	3
January	1998	2	14	2	0	1	4	1	2	16	0	1	1	0	6	5
February	1998	2	14	2	0	1	4	1	2	14	0	1	1	0	4	6
March	1998	2	15	2	0	2	5	1	2	15	0	0	0	0	3	6
April	1998	1	16	2	0	3	5	2	2	17	1	0	0	0	1	6
May	1998	2	16	2	0	3	6	1	1	16	1	1	1	0	1	5
June	1998	2	16	3	1	2	5	1	1	13	1	1	1	0	1	4
July	1998	2	14	3	1	3	4	1	1	14	1	1	1	0	2	5
August	1998	1	12	2	1	2	2	2	1	15	1	0	0	0	3	7
September	1998	1	8	2	1	3	2	1	1	14	1	0	0	0	10	8
October	1998	1	7	2	0	5	1	1	1	13	2	0	0	0	15	10
November	1998	1	9	1	0	7	1	0	2	15	3	0	0	0	17	10
December	1998	1	10	1	0	6	2	1	2	17	3	0	0	0	12	10
January	1999	0	11	1	0	4	3	1	3	18	2	0	0	0	7	9
February	1999	1	12	2	0	3	3	1	2	19	1	0	1	0	4	7
March	1999	1	13	2	0	3	3	1	1	17	0	0	2	0	2	5
April	1999	2	12	1	1	3	4	1	1	18	0	0	1	0	1	2
May	1999	1	9	1	1	2	6	0	1	15	0	1	1	0	1	2
June	1999	1	9	1	1	1	7	1	2	15	1	1	2	0	2	1
July	1999	1	11	2	1	1	5	1	1	13	1	1	4	0	2	2
August	1999	1	13	2	1	1	4	1	1	13	1	2	5	0	3	1
September	1999	1	13	1	1	1	2	1	1	12	1	2	5	0	3	1
October	1999	0	14	1	1	1	2	1	1	13	1	2	4	0	6	1
November	1999	0	12	2	1	0	3	1	2	11	1	1	5	0	5	0
December	1999	1	13	4	1	0	3	1	2	11	1	1	3	0	5	1
January	2000	1	11	4	1	1	5	0	2	11	1	1	4	0	3	1
February	2000	1	12	4	0	1	5	1	1	11	1	2	4	0	3	2
March	2000	1	10	2	0	1	5	0	2	14	1	6	6	0	4	1
April	2000	0	9	1	0	1	4	0	2	13	1	8	5	0	5	1
May	2000	0	8	2	0	0	3	0	2	15	1	9	7	0	9	1
June	2000	1	8	2	1	0	2	0	1	15	1	5	6	0	9	2
July	2000	1	7	2	1	1	2	0	1	15	1	6	7	0	10	2
August	2000	1	8	1	1	1	2	1	1	15	1	6	7	0	10	3
September	2000	1	8	1	1	2	3	1	1	12	2	6	6	0	8	2
October	2000	1	8	0	1	1	3	0	2	13	1	8	5	0	7	2
November	2000	1	7	1	0	0	2	0	2	15	1	9	3	0	8	1
December	2000	1	7	2	0	0	1	0	3	16	1	9	3	0	11	1
January	2001	1	5	1	0	3	2	0	3	21	4	5	3	0	14	1
February	2001	1	4	0	0	5	2	0	3	33	5	4	2	0	14	1
March	2001	2	5	0	0	5	1	0	2	41	6	4	1	0	14	1
April	2001	2	4	1	0	4	1	0	2	45	4	5	1	0	17	1
May	2001	1	4	1	0	3	2	0	2	39	4	6	1	0	17	1
June	2001	1	3	1	0	2	3	0	2	38	2	7	1	1	14	0
July	2001	1	4	1	0	4	2	0	2	34	2	5	0	1	9	0

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TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Emp	Low Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc	
August	2001	2	5	1	1	4	1	0	2	36	3	3	0	1	8	0
September	2001	1	5	1	1	4	0	0	5	41	5	1	0	1	10	1
October	2001	1	5	1	1	3	1	0	12	45	6	2	0	1	14	1
November	2001	1	4	1	1	3	1	0	15	50	9	1	0	0	14	0
December	2001	1	4	1	2	4	2	0	15	48	10	1	0	0	13	0
January	2002	1	4	1	2	3	2	0	12	56	11	0	0	0	9	0
February	2002	1	5	1	1	2	1	0	12	59	10	0	0	0	10	0
March	2002	1	9	2	0	1	2	0	12	62	6	1	0	0	8	0
April	2002	1	10	2	0	0	4	0	9	56	5	3	0	0	6	1
May	2002	1	11	3	0	1	5	0	7	47	4	4	1	0	4	1
June	2002	1	9	2	0	1	5	0	4	41	6	3	1	0	6	1
July	2002	1	8	1	0	2	2	0	5	37	4	1	1	0	13	0
August	2002	2	5	1	0	1	1	0	3	36	4	2	1	0	18	0
September	2002	2	4	1	0	2	1	0	3	37	3	2	0	0	17	0
October	2002	3	4	1	0	2	1	0	3	39	5	2	0	0	16	0
November	2002	2	6	1	0	4	2	0	4	38	5	1	0	0	13	0
December	2002	2	6	2	0	4	2	0	4	36	5	1	0	0	11	0
January	2003	3	7	2	0	4	3	0	4	38	6	2	0	0	7	0
February	2003	3	8	2	0	3	3	0	5	41	5	3	0	0	6	0
March	2003	3	8	0	1	3	2	0	8	43	7	6	0	0	7	1
April	2003	3	8	0	1	3	2	0	10	43	5	6	0	0	8	1
May	2003	5	8	1	1	2	3	0	11	43	5	4	0	0	6	1
June	2003	5	8	1	1	2	5	0	8	41	3	2	0	0	5	1
July	2003	4	7	1	1	3	7	0	8	37	2	2	0	0	3	1
August	2003	2	8	2	0	3	7	0	6	34	3	1	0	0	3	1
September	2003	1	8	1	0	3	6	0	7	36	4	3	0	0	2	1
October	2003	1	9	1	0	2	5	0	5	39	3	2	1	0	3	2
November	2003	1	12	2	0	2	7	0	5	38	3	2	1	0	2	3
December	2003	2	16	5	0	2	7	1	4	32	2	0	1	0	2	3
January	2004	3	18	6	0	1	8	0	4	24	2	0	0	0	1	3
February	2004	3	16	5	1	1	6	0	4	25	3	0	0	0	1	2
March	2004	3	17	3	1	1	5	0	4	30	3	1	0	0	1	2
April	2004	2	19	1	0	1	5	0	4	34	2	2	1	0	1	0
May	2004	1	24	2	0	2	5	0	3	34	2	6	2	0	2	0
June	2004	0	25	3	0	2	6	0	4	29	2	8	3	0	3	0
July	2004	0	25	4	1	2	4	0	4	27	2	9	3	0	2	0
August	2004	1	23	2	1	1	2	0	4	26	2	7	3	0	1	0
September	2004	1	19	2	1	1	1	0	4	29	3	6	3	0	1	0
October	2004	1	16	1	1	1	1	0	5	30	3	7	2	0	1	0
November	2004	2	14	1	0	2	2	0	8	29	4	7	1	0	1	0
December	2004	2	14	1	1	1	4	0	7	25	4	6	1	0	1	1
January	2005	2	16	2	1	1	6	0	6	22	5	5	3	0	1	2
February	2005	2	17	1	1	1	6	0	4	22	4	5	3	0	1	3
March	2005	1	16	1	1	2	4	0	4	23	3	7	3	0	1	2
April	2005	1	14	1	1	2	3	0	4	25	4	9	3	0	1	1
May	2005	1	13	1	0	1	2	0	5	27	3	13	3	1	2	0
June	2005	1	12	1	1	1	1	0	5	27	3	12	3	0	3	0
July	2005	1	13	1	1	2	1	0	5	25	3	12	2	0	2	1
August	2005	1	13	1	1	2	2	1	3	24	3	11	2	0	2	1
September	2005	1	12	0	1	1	3	1	3	25	3	17	2	0	1	1
October	2005	0	9	0	1	0	2	0	4	27	3	20	1	0	1	1
November	2005	0	7	0	1	1	1	0	5	26	4	22	2	0	0	1
December	2005	0	10	2	1	1	0	0	5	30	5	18	2	0	0	2
January	2006	0	16	2	0	2	1	0	4	29	5	12	2	0	0	2

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SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey	FAVORABLE NEWS							UNFAVORABLE NEWS							
	Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Emp	Low Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc	
February 2006	0	17	2	0	1	2	0	5	35	5	9	2	0	1	3
March 2006	1	16	1	0	1	3	0	4	34	4	7	3	0	1	2
April 2006	1	13	1	0	0	3	0	4	35	4	11	3	0	1	2
May 2006	1	12	1	0	0	3	0	4	30	3	16	3	0	1	1
June 2006	1	11	1	0	1	1	0	4	25	3	20	5	0	1	1
July 2006	2	9	1	0	1	1	1	5	24	4	21	8	0	1	0
August 2006	2	9	1	1	1	1	1	6	20	4	20	7	0	1	0
September 2006	1	9	1	3	1	1	0	6	22	6	16	6	0	2	1
October 2006	1	11	1	6	2	3	0	6	24	5	11	3	0	2	1
November 2006	1	11	1	9	2	6	0	5	28	4	6	3	0	2	1
December 2006	2	12	2	8	2	7	0	4	23	2	5	1	0	1	1
January 2007	3	12	3	6	1	6	0	5	20	2	5	1	0	0	1
February 2007	3	11	3	4	2	4	0	5	18	2	5	1	0	0	0
March 2007	2	9	2	3	2	2	0	6	23	3	7	2	0	4	1
April 2007	1	7	1	2	2	2	0	4	24	3	7	2	0	5	2
May 2007	0	7	1	0	2	4	0	4	23	3	10	3	1	5	3
June 2007	1	12	2	1	1	4	0	2	20	3	11	1	0	3	1
July 2007	1	14	3	1	1	5	0	3	20	3	11	1	0	2	1
August 2007	1	15	2	1	1	3	0	3	21	4	8	2	0	5	0
September 2007	0	11	1	1	2	3	0	5	20	4	6	2	0	6	1
October 2007	0	10	1	1	3	3	0	3	20	4	5	3	0	7	1
November 2007	1	9	0	0	4	2	0	4	21	4	8	1	0	5	1
December 2007	0	7	0	0	4	2	0	3	26	6	11	2	0	5	2
January 2008	0	5	1	0	3	1	0	4	28	7	13	2	0	6	2
February 2008	1	6	1	0	4	0	0	3	30	8	13	3	0	7	2
March 2008	2	6	1	0	4	1	0	2	34	6	14	2	0	7	2
April 2008	2	4	0	0	4	1	0	3	37	6	15	2	0	6	2
May 2008	1	4	0	0	2	1	0	3	41	6	21	1	0	5	2
June 2008	0	4	0	0	1	1	0	3	43	6	26	0	0	5	2
July 2008	1	5	0	0	1	1	0	3	41	5	31	0	0	6	2
August 2008	1	5	1	0	1	0	0	3	39	7	30	1	0	6	1
September 2008	2	5	0	2	1	0	0	6	35	8	25	1	0	7	1
October 2008	2	4	0	2	0	0	0	9	36	9	19	3	0	10	1
November 2008	2	2	0	2	1	0	0	13	42	9	13	6	0	15	0
December 2008	3	1	0	1	0	0	0	12	51	10	7	7	0	15	0
January 2009	4	2	0	1	1	0	0	10	56	13	5	5	0	10	0
February 2009	5	4	0	2	0	0	0	9	63	13	4	3	0	8	0
March 2009	7	4	0	2	0	1	0	9	65	13	5	3	0	8	0
April 2009	7	5	0	2	1	2	0	10	69	12	3	3	0	8	0
May 2009	7	7	0	1	2	5	0	9	71	10	2	3	0	6	0
June 2009	5	9	1	1	2	5	0	10	73	8	1	2	0	3	0
July 2009	5	10	1	0	2	4	0	13	73	6	2	2	0	2	0
August 2009	5	12	1	1	1	4	0	14	64	5	2	2	0	1	0
September 2009	5	18	1	2	1	6	0	11	54	5	2	3	0	2	0
October 2009	4	20	4	2	1	7	0	8	46	4	1	4	0	1	1
November 2009	4	21	4	2	1	7	0	7	46	4	1	3	0	1	1
December 2009	3	19	5	1	1	6	0	8	45	5	2	3	0	1	0
January 2010	5	20	4	1	1	6	0	10	43	4	2	1	0	1	0
February 2010	6	18	3	1	1	5	0	10	37	4	2	2	0	1	1
March 2010	5	19	3	1	2	5	0	12	36	3	2	2	0	1	1
April 2010	4	19	2	1	1	5	0	15	38	4	2	2	0	1	1
May 2010	4	24	2	0	2	7	0	16	37	3	3	2	0	2	1
June 2010	4	24	2	1	2	6	0	15	33	2	2	2	3	4	2
July 2010	2	23	4	1	3	4	0	14	33	3	2	2	5	5	1
August 2010	2	21	4	1	2	2	0	15	33	4	1	2	5	4	1

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TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey	FAVORABLE NEWS							UNFAVORABLE NEWS							
	Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Emp	High Dmnd	Tight Price	Enrgy Crdt	Stock Crisis	Trade Mrkt	Defc
September 2010	3	17	4	1	2	3	0	15	41	5	0	2	2	3	0
October 2010	3	17	3	0	1	4	0	16	43	3	0	3	0	1	1
November 2010	3	19	3	0	0	4	0	12	44	4	1	2	0	1	1
December 2010	5	22	4	0	1	4	0	13	37	3	2	2	0	1	1
January 2011	6	25	6	1	1	5	0	9	32	3	4	1	0	1	1
February 2011	6	23	7	0	1	5	0	9	30	3	5	1	0	1	1
March 2011	4	25	5	0	1	5	0	9	28	3	8	1	0	0	1
April 2011	3	24	4	0	1	3	0	10	28	4	10	1	0	0	1
May 2011	2	29	3	1	1	3	0	8	28	3	13	0	0	0	1
June 2011	2	28	3	1	1	2	0	7	31	3	12	1	0	0	0
July 2011	3	25	2	1	1	2	0	9	32	3	8	1	0	1	1
August 2011	2	19	2	1	1	2	0	17	40	5	5	2	0	5	1
September 2011	3	13	2	1	1	2	0	22	44	5	4	2	0	7	2
October 2011	3	13	2	0	0	1	0	21	44	5	4	4	0	8	3
November 2011	3	14	1	0	1	1	0	19	43	4	4	3	0	6	3
December 2011	3	18	4	1	1	2	0	16	38	3	3	2	0	4	4
January 2012	2	24	6	0	1	2	0	14	33	4	3	1	0	3	4
February 2012	2	29	8	0	0	3	0	9	26	5	5	1	0	1	4
March 2012	2	35	6	0	1	4	0	9	27	5	9	0	0	0	2
April 2012	2	38	4	0	2	5	0	8	28	5	12	1	0	1	2
May 2012	2	37	3	1	2	5	0	9	27	3	11	1	0	1	2
June 2012	2	33	4	1	3	3	0	11	28	3	7	2	1	1	3
July 2012	2	27	3	2	2	3	0	12	28	2	4	1	1	1	4
August 2012	2	22	3	1	1	2	0	13	31	2	4	1	1	1	3
September 2012	1	24	4	1	1	3	0	10	28	2	4	1	0	1	2
October 2012	1	25	3	0	1	3	0	11	27	2	4	1	0	0	1
November 2012	2	28	3	1	2	2	0	14	27	2	4	1	0	1	1
December 2012	2	25	2	1	2	1	0	20	31	3	3	0	0	1	1
January 2013	4	26	2	1	1	1	0	24	29	3	2	0	0	2	1
February 2013	5	28	2	1	2	2	0	24	26	3	3	0	0	1	1
March 2013	5	30	2	0	1	3	0	24	23	3	4	1	0	1	1
April 2013	3	29	2	0	2	5	0	23	26	3	4	1	0	1	0
May 2013	2	30	2	0	1	6	1	22	28	3	3	0	0	1	0
June 2013	3	29	3	1	1	7	1	16	26	3	2	1	0	1	0
July 2013	3	33	3	1	1	8	1	14	22	3	2	1	0	1	0
August 2013	3	28	4	1	1	6	0	16	23	2	2	2	0	1	0
September 2013	2	28	3	1	2	4	0	23	25	4	2	2	0	1	0
October 2013	2	23	2	1	2	2	0	30	25	5	2	2	0	1	1
November 2013	1	22	2	1	1	2	0	35	27	7	2	1	0	1	1
December 2013	2	22	1	1	1	3	0	38	28	5	2	1	0	1	1
January 2014	3	20	2	1	0	6	0	36	29	5	2	1	0	0	1
February 2014	2	21	2	1	1	6	0	32	28	4	3	1	0	2	1
March 2014	2	19	3	1	1	6	0	26	30	4	3	1	0	2	1
April 2014	2	21	3	1	1	4	0	21	29	4	4	1	0	3	0
May 2014	5	20	4	0	0	3	0	17	26	5	4	1	1	1	0
June 2014	4	23	4	1	1	3	0	16	22	6	5	2	1	1	0
July 2014	4	24	4	0	1	3	0	17	24	6	5	1	2	1	0
August 2014	2	25	3	1	1	4	0	17	24	5	4	1	1	1	0
September 2014	2	26	3	0	1	4	0	18	25	4	3	1	1	1	1
October 2014	2	28	2	1	1	4	0	17	23	4	2	0	1	1	1
November 2014	4	29	3	3	1	4	0	17	22	4	1	0	1	2	1
December 2014	6	28	3	6	1	5	0	15	18	4	1	0	1	2	1
January 2015	6	25	3	10	1	6	0	17	16	4	0	0	0	2	1
February 2015	4	23	4	12	2	7	1	17	16	3	1	0	0	1	1

INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey	FAVORABLE NEWS							UNFAVORABLE NEWS							
	Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Govt	Emp	Un-Dmnd	Low Price	High Crdt	Tight Crdt	Enrgy Crisis	Stock Mrkt
March 2015	3	21	4	11	2	7	0	18	17	3	1	0	0	1	1
April 2015	3	21	5	10	2	6	1	16	19	6	2	1	0	1	1
May 2015	3	21	5	7	2	4	1	14	20	7	3	1	0	2	2
June 2015	3	21	4	5	2	3	1	15	20	7	4	2	0	2	2
July 2015	4	21	2	4	2	2	0	16	19	4	3	1	0	3	4
August 2015	4	19	2	3	2	3	1	18	17	3	3	1	1	3	5
September 2015	3	18	2	3	1	3	0	15	18	3	3	1	1	9	7
October 2015	1	17	2	3	1	3	0	15	21	3	3	2	1	10	7
November 2015	1	17	2	4	2	2	0	13	22	4	2	2	1	11	7
December 2015	3	17	2	5	2	2	0	14	23	3	2	3	1	6	5
January 2016	3	17	2	7	2	2	1	12	19	3	2	4	1	6	3
February 2016	3	17	2	7	0	1	0	13	19	2	2	3	1	9	4
March 2016	2	17	2	5	0	2	0	11	20	4	2	3	0	10	4
April 2016	3	16	2	4	1	2	0	13	24	4	2	1	0	9	3
May 2016	3	15	3	3	2	2	0	14	25	4	1	1	0	4	2
June 2016	2	15	2	3	1	2	0	16	22	4	2	2	1	3	3
July 2016	2	17	2	2	1	1	1	15	19	3	2	2	1	2	6
August 2016	2	18	1	2	1	2	1	14	19	4	2	2	1	2	6
September 2016	2	18	1	1	1	2	1	14	23	4	1	2	0	2	6
October 2016	2	17	2	1	1	2	1	12	23	4	0	1	1	1	2
November 2016	3	19	3	1	1	2	1	13	21	5	1	1	1	2	1
December 2016	8	17	3	0	1	4	1	15	17	5	1	1	0	3	1
January 2017	14	20	3	0	1	6	1	18	14	4	2	1	0	3	1
February 2017	23	19	2	0	1	8	1	22	13	2	1	2	0	2	1
March 2017	26	22	2	0	0	10	0	23	14	2	1	2	1	1	1
April 2017	27	21	1	0	0	11	0	23	14	1	1	1	1	1	1
May 2017	24	23	1	1	0	9	0	21	13	2	1	1	1	1	0
June 2017	23	23	2	1	0	7	0	20	14	2	1	1	1	1	1
July 2017	20	24	2	2	0	6	0	21	17	3	0	0	1	1	1
August 2017	18	24	3	2	1	9	0	20	17	4	0	1	1	2	1
September 2017	13	22	4	2	1	9	0	22	16	4	1	1	1	1	2
October 2017	15	22	4	1	1	8	0	20	15	3	1	1	1	1	2
November 2017	17	22	3	0	0	8	0	19	14	3	1	1	1	1	2
December 2017	23	22	1	0	0	9	0	18	13	3	1	0	1	1	1
January 2018	28	19	2	0	0	11	0	22	12	4	1	0	1	2	1
February 2018	30	18	3	0	1	10	0	23	14	3	2	1	1	5	1
March 2018	32	19	3	0	1	8	0	24	13	2	1	1	1	6	2
April 2018	27	21	4	0	1	6	0	23	12	2	1	2	1	7	4
May 2018	25	19	3	0	1	5	1	24	11	3	1	1	1	5	4
June 2018	21	22	3	0	0	4	1	24	12	3	2	1	1	4	5
July 2018	21	22	3	0	1	4	1	29	11	3	3	1	1	2	5
August 2018	18	26	4	0	0	4	1	32	10	3	3	1	1	1	7
September 2018	18	23	4	0	1	5	1	34	9	3	3	0	1	1	8
October 2018	20	24	3	0	1	6	1	29	9	3	3	0	0	2	7
November 2018	20	22	3	0	1	5	1	27	10	3	3	2	0	2	5
December 2018	17	19	2	0	0	4	1	27	14	3	4	3	0	5	4
January 2019	13	17	2	1	0	4	1	28	16	3	3	3	0	7	4
February 2019	13	15	2	1	0	3	1	30	17	3	3	2	1	8	6
March 2019	14	18	3	1	0	3	1	27	14	4	2	2	1	6	6
April 2019	14	21	4	0	0	4	1	24	12	4	2	2	1	4	5
May 2019	12	23	5	0	1	4	1	23	11	3	3	1	1	3	4
June 2019	12	21	5	0	2	3	1	25	11	3	3	1	1	3	6
July 2019	12	20	5	0	2	3	1	27	11	3	4	1	1	3	8
August 2019	12	18	3	0	2	3	1	28	14	4	3	2	1	4	9
September 2019	10	17	3	0	2	4	2	31	14	3	3	2	1	5	9

INCOME MIDDLE THIRD

TABLE 24

SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)

Date of Survey	FAVORABLE NEWS							UNFAVORABLE NEWS							
	Govt	Emp	High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Emp	Low Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc	
October 2019	8	16	2	0	3	4	2	29	15	4	3	2	1	6	9
November 2019	9	19	2	0	3	5	2	24	15	4	3	2	1	5	8
December 2019	8	24	3	0	3	6	2	20	16	4	2	1	1	4	8
January 2020	10	21	4	0	2	7	2	17	15	3	2	1	0	3	7
February 2020	10	20	4	0	2	7	2	17	14	4	1	0	1	3	8
March 2020	11	14	3	0	2	5	2	15	16	6	1	1	0	9	7
April 2020	10	12	2	1	2	3	1	11	36	8	1	1	1	11	6
May 2020	7	9	1	1	1	1	0	12	61	8	1	1	0	13	4
June 2020	6	10	1	1	1	1	0	13	81	8	1	1	0	7	2
July 2020	4	13	1	0	1	2	0	16	80	9	1	0	0	5	2
August 2020	3	14	1	0	1	4	0	17	73	10	1	1	0	3	1
September 2020	3	18	1	0	1	5	0	14	70	10	1	0	0	2	0
October 2020	3	20	1	0	1	5	0	15	69	9	1	0	1	2	0
November 2020	3	20	1	0	1	4	0	16	65	8	0	0	1	3	1
December 2020	3	15	1	0	1	4	0	20	62	8	1	0	0	2	1
January 2021	5	13	1	0	1	3	0	22	60	9	1	0	0	2	1
February 2021	7	16	1	0	0	4	0	23	58	8	3	0	1	2	0
March 2021	10	18	1	0	1	3	0	22	47	6	4	0	1	3	0
April 2021	11	27	2	0	1	3	0	21	36	3	5	0	1	2	0
May 2021	11	29	4	0	1	2	0	22	30	3	7	0	1	1	0
June 2021	11	35	8	0	1	2	0	20	30	2	11	0	0	1	0
July 2021	9	33	9	0	1	2	0	17	29	2	16	1	1	1	0
August 2021	7	33	9	0	1	2	0	13	28	3	17	1	1	1	1
September 2021	6	29	8	1	0	1	0	13	30	4	16	0	1	0	1
October 2021	5	24	6	0	0	1	0	14	30	3	15	0	0	0	1
November 2021	5	20	8	0	0	2	0	15	29	3	19	0	0	1	1
December 2021	5	18	8	0	0	2	0	15	30	2	24	1	0	1	1
January 2022	6	16	8	0	0	2	0	15	33	3	27	1	0	1	1
February 2022	7	14	6	0	0	2	0	14	32	3	27	4	1	2	1
March 2022	6	13	5	0	0	2	0	16	25	4	29	4	1	3	1
April 2022	5	16	5	0	0	1	0	17	20	4	29	5	2	3	1
May 2022	4	16	5	0	0	0	0	16	18	5	31	4	1	4	0
June 2022	3	15	4	0	0	1	0	12	19	5	32	6	2	4	1
July 2022	2	11	3	1	0	1	0	11	21	6	35	6	1	5	1
August 2022	2	11	2	1	0	1	0	11	23	6	32	6	1	3	1
September 2022	3	11	2	4	0	0	0	13	24	6	27	7	1	2	1
October 2022	3	12	2	3	0	0	0	11	23	6	25	9	0	2	1
November 2022	3	10	2	3	0	1	0	9	20	6	29	10	1	3	1
December 2022	4	8	2	2	0	1	0	6	19	6	31	9	1	3	1
January 2023	4	10	2	4	0	1	0	6	21	5	29	8	1	3	1
February 2023	3	11	2	4	1	1	0	7	24	4	25	6	1	3	1
March 2023	2	14	3	5	0	0	0	8	24	5	22	8	1	3	0
April 2023	1	11	3	3	0	0	0	9	25	6	21	8	1	3	1
May 2023	2	12	3	3	0	1	0	10	27	6	17	9	1	3	1
June 2023	2	10	2	2	1	2	0	13	29	7	18	8	1	2	2
July 2023	3	12	2	3	2	2	0	13	26	6	16	8	1	2	1
August 2023	4	12	2	3	2	2	0	11	23	5	17	8	1	2	1
September 2023	4	14	3	4	2	2	0	9	24	5	15	9	2	2	1
October 2023	4	12	2	3	2	1	0	9	23	5	15	9	2	3	2
November 2023	3	12	1	4	1	1	0	11	23	6	16	10	2	2	1
December 2023	2	11	2	5	2	1	0	10	21	6	14	9	1	3	1
January 2024	3	13	3	7	5	2	1	8	20	6	12	8	1	2	1
February 2024	3	13	4	6	7	3	1	6	21	6	9	5	0	1	1

# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

The question was: "Would you say that at the present time business conditions are better or worse than they were a year ago?"

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	23	10	64	2	100	59	1125
January 1980	24	12	64	1	100	60	908
February 1980	24	12	62	1	100	62	724
March 1980	23	11	64	2	100	59	644
April 1980	17	10	71	2	100	46	671
May 1980	11	7	81	1	100	30	594
June 1980	6	6	87	0	100	19	583
July 1980	8	4	88	0	100	19	529
August 1980	10	5	84	1	100	26	515
September 1980	15	6	78	1	100	37	536
October 1980	21	9	70	1	100	51	589
November 1980	24	9	66	1	100	58	620
December 1980	22	10	67	1	100	55	585
January 1981	17	10	72	1	100	45	557
February 1981	12	12	74	2	100	37	531
March 1981	12	13	73	2	100	39	513
April 1981	17	14	67	2	100	50	493
May 1981	24	16	59	2	100	65	491
June 1981	31	16	51	2	100	80	488
July 1981	33	17	48	2	100	85	498
August 1981	38	14	46	2	100	93	418
September 1981	38	12	47	3	100	91	412
October 1981	36	11	52	2	100	84	311
November 1981	24	10	64	2	100	61	300
December 1981	18	9	72	1	100	46	361
January 1982	13	9	77	1	100	35	548
February 1982	13	9	76	1	100	37	733
March 1982	11	8	80	1	100	31	814
April 1982	11	8	80	1	100	31	847
May 1982	10	7	82	1	100	28	852
June 1982	12	8	79	1	100	33	837
July 1982	11	6	82	1	100	28	810
August 1982	12	6	81	1	100	30	718
September 1982	11	5	83	1	100	28	645
October 1982	14	6	80	1	100	34	640
November 1982	13	6	81	0	100	33	740
December 1982	15	7	78	0	100	37	803
January 1983	16	5	79	0	100	37	802
February 1983	21	7	72	1	100	49	721
March 1983	30	7	63	1	100	67	723
April 1983	42	8	49	1	100	93	719
May 1983	52	9	38	1	100	115	727
June 1983	61	10	28	1	100	133	730
July 1983	64	10	25	1	100	139	703
August 1983	66	9	25	1	100	141	756
September 1983	64	8	26	1	100	138	752
October 1983	66	8	25	1	100	141	771
November 1983	66	7	26	1	100	140	766
December 1983	68	7	24	1	100	144	760
January 1984	73	7	20	1	100	153	766
February 1984	75	7	17	1	100	159	755
March 1984	76	7	16	1	100	160	726



# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	72	8	19	2	100	153	713
May 1984	70	8	20	2	100	150	713
June 1984	69	9	20	2	100	150	717
July 1984	69	10	20	1	100	149	700
August 1984	71	10	18	1	100	152	693
September 1984	72	9	18	1	100	155	706
October 1984	72	9	18	1	100	154	749
November 1984	68	9	22	1	100	146	654
December 1984	65	11	23	2	100	142	668
January 1985	62	12	24	2	100	138	627
February 1985	63	13	22	1	100	141	629
March 1985	61	14	24	1	100	137	588
April 1985	60	14	25	1	100	135	621
May 1985	57	15	27	1	100	130	691
June 1985	55	15	29	2	100	126	701
July 1985	56	14	30	1	100	126	657
August 1985	56	13	30	1	100	126	680
September 1985	56	15	28	1	100	128	692
October 1985	55	15	29	1	100	126	723
November 1985	55	16	28	1	100	127	717
December 1985	52	16	30	1	100	122	635
January 1986	50	18	31	1	100	119	608
February 1986	51	16	32	1	100	118	615
March 1986	54	14	32	0	100	123	695
April 1986	59	10	30	0	100	129	669
May 1986	60	10	30	0	100	131	557
June 1986	62	9	29	0	100	133	506
July 1986	58	10	32	0	100	127	516
August 1986	56	11	32	1	100	124	574
September 1986	53	12	34	1	100	119	565
October 1986	54	12	33	1	100	121	548
November 1986	54	12	33	1	100	120	583
December 1986	51	11	36	2	100	115	591
January 1987	47	12	39	2	100	108	586
February 1987	47	11	40	2	100	107	544
March 1987	49	11	39	0	100	110	544
April 1987	52	10	38	1	100	114	557
May 1987	49	13	37	1	100	112	555
June 1987	49	14	35	2	100	114	552
July 1987	48	17	33	2	100	115	529
August 1987	50	16	33	2	100	117	549
September 1987	52	14	31	2	100	121	552
October 1987	53	13	32	1	100	121	533
November 1987	47	15	37	1	100	110	472
December 1987	42	15	43	0	100	99	438
January 1988	40	14	46	0	100	94	419
February 1988	44	10	46	0	100	98	447
March 1988	45	14	40	1	100	105	444
April 1988	47	15	37	1	100	110	457
May 1988	50	18	30	2	100	119	442
June 1988	52	16	31	1	100	121	444
July 1988	50	16	33	2	100	117	446
August 1988	50	14	34	1	100	116	445
September 1988	50	16	31	3	100	119	430
October 1988	54	18	26	2	100	128	433
November 1988	57	18	23	2	100	135	438
December 1988	57	18	24	1	100	134	440

**INCOME MIDDLE THIRD**

**TABLE 25**  
**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	58	17	23	2	100	135	428
February 1989	51	20	27	2	100	124	423
March 1989	51	21	26	2	100	124	442
April 1989	45	20	33	2	100	113	466
May 1989	47	19	32	2	100	115	482
June 1989	45	17	35	3	100	110	461
July 1989	47	20	31	3	100	116	463
August 1989	45	19	33	2	100	112	451
September 1989	47	19	33	1	100	115	470
October 1989	47	16	35	1	100	112	453
November 1989	49	16	34	1	100	115	445
December 1989	47	16	36	1	100	112	439
January 1990	48	15	36	1	100	112	436
February 1990	48	13	37	1	100	111	454
March 1990	45	15	38	1	100	107	455
April 1990	41	16	42	1	100	99	463
May 1990	40	17	43	0	100	98	453
June 1990	42	13	45	0	100	97	447
July 1990	45	14	40	0	100	105	425
August 1990	40	14	44	1	100	96	435
September 1990	35	14	49	3	100	86	450
October 1990	25	10	62	3	100	62	466
November 1990	17	9	71	2	100	46	467
December 1990	12	10	76	2	100	35	451
January 1991	10	10	78	1	100	32	479
February 1991	11	11	77	1	100	35	473
March 1991	13	8	77	1	100	36	483
April 1991	16	8	75	1	100	41	461
May 1991	16	6	77	1	100	39	464
June 1991	21	8	71	1	100	50	451
July 1991	23	11	65	1	100	58	453
August 1991	29	13	56	2	100	72	453
September 1991	28	13	57	1	100	71	456
October 1991	26	10	63	1	100	63	438
November 1991	21	8	70	1	100	51	429
December 1991	16	6	77	2	100	39	437
January 1992	11	6	82	1	100	29	444
February 1992	10	5	84	1	100	25	457
March 1992	10	6	83	1	100	27	451
April 1992	17	5	77	1	100	40	463
May 1992	21	8	69	2	100	53	445
June 1992	28	11	60	1	100	68	459
July 1992	29	12	58	1	100	72	446
August 1992	29	11	59	1	100	69	434
September 1992	24	10	65	1	100	59	427
October 1992	23	13	63	1	100	59	429
November 1992	23	15	60	2	100	64	443
December 1992	31	15	52	2	100	79	446
January 1993	37	15	47	2	100	90	474
February 1993	42	16	41	1	100	102	470
March 1993	41	17	39	3	100	102	473
April 1993	40	19	38	3	100	102	452
May 1993	38	18	42	3	100	96	469
June 1993	40	17	41	2	100	99	461
July 1993	37	15	46	2	100	91	468
August 1993	36	16	46	2	100	90	467

# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	34	15	49	2	100	86	468
October 1993	37	17	42	3	100	95	460
November 1993	38	15	44	4	100	94	472
December 1993	43	15	38	3	100	105	467
January 1994	49	15	35	1	100	115	460
February 1994	57	15	27	0	100	130	459
March 1994	58	14	28	0	100	130	447
April 1994	58	13	28	1	100	130	456
May 1994	57	12	30	2	100	127	434
June 1994	58	11	30	2	100	128	445
July 1994	54	11	32	2	100	122	455
August 1994	55	13	30	2	100	125	483
September 1994	54	13	31	2	100	123	521
October 1994	55	13	30	2	100	125	533
November 1994	53	13	32	2	100	120	502
December 1994	57	12	29	2	100	128	459
January 1995	59	14	25	2	100	134	445
February 1995	60	14	25	2	100	135	442
March 1995	56	15	27	2	100	128	449
April 1995	53	15	29	2	100	124	429
May 1995	51	16	30	3	100	121	446
June 1995	49	17	32	2	100	117	461
July 1995	47	16	34	2	100	113	485
August 1995	50	15	34	1	100	117	478
September 1995	51	17	30	1	100	121	475
October 1995	49	17	31	2	100	118	484
November 1995	49	16	33	2	100	117	482
December 1995	49	14	35	2	100	113	461
January 1996	49	15	36	1	100	113	445
February 1996	45	17	38	0	100	107	463
March 1996	47	18	34	1	100	112	477
April 1996	48	18	34	1	100	114	451
May 1996	49	19	31	2	100	118	453
June 1996	46	19	33	2	100	113	434
July 1996	48	21	29	2	100	119	454
August 1996	48	20	29	3	100	119	434
September 1996	51	21	26	3	100	125	441
October 1996	52	18	27	3	100	125	450
November 1996	56	17	24	3	100	131	454
December 1996	54	17	27	2	100	128	468
January 1997	56	17	25	2	100	132	458
February 1997	58	17	24	1	100	134	447
March 1997	59	16	24	1	100	135	437
April 1997	60	15	25	1	100	135	429
May 1997	59	16	24	1	100	135	440
June 1997	64	15	20	1	100	144	439
July 1997	66	15	17	1	100	149	453
August 1997	69	13	15	2	100	154	461
September 1997	66	15	15	4	100	152	457
October 1997	65	17	14	4	100	151	443
November 1997	62	19	16	4	100	146	429
December 1997	61	19	19	1	100	142	418
January 1998	62	18	19	1	100	143	406
February 1998	65	17	17	2	100	148	411
March 1998	70	16	12	2	100	157	428
April 1998	71	16	11	2	100	160	451

**INCOME MIDDLE THIRD**

**TABLE 25**  
**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	69	17	11	3	100	158	449
June 1998	67	16	14	3	100	154	454
July 1998	65	15	17	3	100	148	441
August 1998	63	17	18	2	100	146	458
September 1998	59	18	21	2	100	138	467
October 1998	56	17	25	2	100	131	458
November 1998	52	14	31	3	100	122	455
December 1998	56	13	28	2	100	128	434
January 1999	63	14	22	1	100	142	439
February 1999	67	17	15	1	100	152	436
March 1999	67	18	14	1	100	153	480
April 1999	63	21	14	1	100	149	507
May 1999	65	19	14	2	100	151	519
June 1999	66	17	16	1	100	151	506
July 1999	68	15	15	2	100	153	490
August 1999	65	14	19	1	100	146	477
September 1999	63	16	18	2	100	145	465
October 1999	60	19	19	2	100	142	479
November 1999	62	21	15	1	100	147	475
December 1999	65	18	16	1	100	150	468
January 2000	69	15	16	0	100	153	483
February 2000	72	12	15	1	100	157	481
March 2000	70	13	16	2	100	154	480
April 2000	68	14	16	2	100	152	474
May 2000	64	16	18	1	100	146	476
June 2000	62	17	20	1	100	142	467
July 2000	58	16	24	2	100	134	445
August 2000	57	15	26	2	100	132	436
September 2000	58	14	25	3	100	133	454
October 2000	61	15	22	2	100	139	461
November 2000	61	15	22	1	100	139	453
December 2000	55	17	27	1	100	129	439
January 2001	45	16	38	1	100	107	444
February 2001	32	16	50	1	100	82	461
March 2001	26	15	57	2	100	69	475
April 2001	23	13	62	2	100	60	471
May 2001	23	14	62	2	100	61	470
June 2001	22	13	63	1	100	59	449
July 2001	22	16	60	2	100	62	452
August 2001	26	14	59	1	100	67	468
September 2001	24	11	63	2	100	62	496
October 2001	19	8	71	2	100	48	504
November 2001	11	6	82	1	100	29	501
December 2001	9	6	84	1	100	25	482
January 2002	10	5	84	1	100	26	481
February 2002	12	6	81	2	100	31	478
March 2002	13	6	79	2	100	35	484
April 2002	18	8	74	1	100	44	477
May 2002	23	8	68	2	100	55	480
June 2002	28	7	64	1	100	63	474
July 2002	25	6	68	2	100	57	474
August 2002	20	5	73	2	100	47	456
September 2002	15	6	77	2	100	38	450
October 2002	15	6	76	3	100	39	454
November 2002	18	9	71	2	100	47	465
December 2002	24	8	66	2	100	58	489

# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	27	9	64	0	100	63	493
February 2003	26	7	66	0	100	60	504
March 2003	21	7	72	0	100	49	495
April 2003	20	6	73	1	100	48	498
May 2003	23	8	68	1	100	55	474
June 2003	30	10	59	1	100	71	476
July 2003	34	12	53	1	100	81	459
August 2003	37	10	52	2	100	85	470
September 2003	35	9	55	1	100	81	470
October 2003	36	8	54	2	100	82	469
November 2003	41	9	49	1	100	92	456
December 2003	48	9	42	1	100	106	453
January 2004	55	8	37	1	100	118	465
February 2004	55	8	37	0	100	119	480
March 2004	53	7	40	0	100	113	485
April 2004	48	10	42	0	100	105	478
May 2004	46	11	43	0	100	103	476
June 2004	48	11	40	0	100	108	485
July 2004	52	10	37	1	100	116	500
August 2004	54	9	35	2	100	119	491
September 2004	50	9	40	1	100	111	469
October 2004	46	10	44	0	100	102	492
November 2004	44	11	45	1	100	99	510
December 2004	49	11	39	1	100	110	517
January 2005	54	10	34	1	100	120	488
February 2005	57	9	33	1	100	124	487
March 2005	54	10	35	1	100	119	491
April 2005	50	9	40	1	100	110	503
May 2005	42	11	46	1	100	96	528
June 2005	42	11	46	1	100	96	532
July 2005	43	14	42	1	100	102	531
August 2005	47	12	40	2	100	107	492
September 2005	40	14	46	1	100	94	493
October 2005	31	13	56	0	100	75	488
November 2005	28	14	58	0	100	71	517
December 2005	32	13	55	1	100	77	534
January 2006	39	11	49	1	100	90	514
February 2006	42	11	45	1	100	97	477
March 2006	43	10	45	1	100	98	447
April 2006	41	11	47	1	100	94	451
May 2006	37	10	53	1	100	84	455
June 2006	36	12	51	1	100	85	469
July 2006	34	12	54	1	100	80	458
August 2006	34	11	55	0	100	79	464
September 2006	31	10	58	0	100	73	460
October 2006	36	9	55	0	100	81	481
November 2006	43	8	48	1	100	95	478
December 2006	47	9	43	1	100	105	470
January 2007	49	11	38	2	100	112	464
February 2007	45	14	40	1	100	106	491
March 2007	41	14	43	1	100	98	496
April 2007	35	17	48	0	100	88	478
May 2007	34	17	48	0	100	86	463
June 2007	35	17	48	1	100	87	450
July 2007	37	14	48	1	100	89	478
August 2007	37	11	51	1	100	87	477
September 2007	36	11	52	1	100	85	495

**INCOME MIDDLE THIRD**

**TABLE 25**  
**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	34	11	55	0	100	79	471
November 2007	27	12	61	0	100	67	483
December 2007	23	9	68	0	100	55	479
January 2008	15	9	75	1	100	41	480
February 2008	12	8	79	1	100	33	465
March 2008	9	7	83	1	100	27	479
April 2008	7	6	86	1	100	21	493
May 2008	5	5	89	1	100	15	500
June 2008	3	4	92	0	100	11	482
July 2008	4	4	92	0	100	12	492
August 2008	5	3	91	0	100	14	504
September 2008	5	5	90	0	100	15	527
October 2008	4	4	92	1	100	12	524
November 2008	3	3	94	0	100	8	512
December 2008	2	2	96	0	100	6	506
January 2009	2	2	96	0	100	5	484
February 2009	3	2	96	0	100	7	461
March 2009	2	1	97	0	100	6	437
April 2009	5	1	94	0	100	10	448
May 2009	6	1	92	1	100	14	459
June 2009	10	2	88	1	100	22	471
July 2009	11	3	86	0	100	24	474
August 2009	15	4	81	0	100	34	493
September 2009	19	5	75	1	100	44	484
October 2009	24	5	70	1	100	54	486
November 2009	26	5	68	1	100	58	480
December 2009	27	5	68	1	100	59	502
January 2010	31	7	62	0	100	69	514
February 2010	33	7	59	1	100	75	519
March 2010	37	8	54	1	100	83	517
April 2010	39	7	53	1	100	85	506
May 2010	42	7	50	1	100	93	484
June 2010	44	10	45	1	100	99	478
July 2010	39	9	51	1	100	87	468
August 2010	37	9	54	1	100	83	488
September 2010	34	6	60	0	100	74	478
October 2010	34	6	60	0	100	74	511
November 2010	33	8	59	0	100	74	496
December 2010	36	8	55	0	100	81	500
January 2011	43	9	47	0	100	96	468
February 2011	48	9	44	0	100	104	487
March 2011	47	10	43	1	100	104	492
April 2011	44	9	46	1	100	98	500
May 2011	44	7	48	1	100	96	483
June 2011	43	8	48	1	100	95	489
July 2011	41	7	52	1	100	89	488
August 2011	33	8	58	1	100	75	485
September 2011	25	7	68	1	100	57	482
October 2011	22	8	69	1	100	53	491
November 2011	22	8	69	1	100	54	501
December 2011	30	9	61	0	100	68	488
January 2012	35	8	57	0	100	78	472
February 2012	41	7	51	1	100	91	477
March 2012	46	7	47	1	100	99	475
April 2012	50	5	43	1	100	107	485
May 2012	51	7	41	1	100	110	471

# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	47	10	42	1	100	105	467
July 2012	43	13	44	1	100	99	468
August 2012	41	12	46	1	100	95	473
September 2012	43	11	45	1	100	98	486
October 2012	44	11	44	1	100	101	499
November 2012	45	10	44	1	100	101	483
December 2012	45	10	44	1	100	101	482
January 2013	44	11	45	0	100	100	471
February 2013	46	11	43	0	100	103	475
March 2013	50	9	41	0	100	109	476
April 2013	52	8	39	1	100	113	467
May 2013	54	8	36	2	100	117	478
June 2013	54	10	33	3	100	121	477
July 2013	59	9	29	2	100	130	485
August 2013	59	8	32	1	100	127	482
September 2013	55	9	35	1	100	120	461
October 2013	49	9	41	0	100	108	468
November 2013	45	10	45	1	100	100	472
December 2013	46	9	44	1	100	102	482
January 2014	49	9	41	1	100	108	462
February 2014	53	8	38	1	100	115	467
March 2014	51	9	40	0	100	110	482
April 2014	49	10	40	1	100	109	496
May 2014	52	10	38	1	100	114	497
June 2014	54	10	34	2	100	120	491
July 2014	52	10	37	2	100	115	489
August 2014	49	10	38	2	100	111	491
September 2014	52	9	38	2	100	114	489
October 2014	54	10	35	2	100	119	483
November 2014	56	10	32	2	100	125	478
December 2014	59	10	29	3	100	130	490
January 2015	62	9	27	3	100	135	493
February 2015	63	9	26	2	100	136	498
March 2015	62	9	28	1	100	134	480
April 2015	62	7	31	1	100	131	484
May 2015	60	8	32	0	100	128	479
June 2015	60	10	30	0	100	130	485
July 2015	60	12	28	1	100	132	492
August 2015	61	12	27	1	100	134	510
September 2015	55	12	31	2	100	124	515
October 2015	50	11	37	1	100	113	509
November 2015	48	11	40	1	100	109	483
December 2015	52	10	37	1	100	116	483
January 2016	55	11	33	1	100	122	472
February 2016	55	11	32	2	100	123	481
March 2016	52	11	35	2	100	117	494
April 2016	48	12	38	2	100	110	512
May 2016	49	12	38	1	100	111	525
June 2016	48	13	38	1	100	110	518
July 2016	51	13	35	1	100	115	510
August 2016	49	13	37	0	100	112	506
September 2016	51	12	37	0	100	114	525
October 2016	50	13	36	1	100	114	541
November 2016	50	12	36	2	100	114	572
December 2016	49	13	35	3	100	114	577
January 2017	50	15	33	2	100	116	580

# INCOME MIDDLE THIRD

## TABLE 25 CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	53	16	30	1	100	123	571
March 2017	57	16	27	0	100	130	585
April 2017	60	15	24	1	100	136	607
May 2017	60	16	23	2	100	137	609
June 2017	59	15	25	2	100	134	577
July 2017	57	15	27	1	100	130	556
August 2017	57	13	30	0	100	128	535
September 2017	55	14	31	1	100	124	561
October 2017	55	14	30	1	100	125	587
November 2017	55	17	27	1	100	128	607
December 2017	58	16	25	1	100	132	610
January 2018	59	14	26	1	100	133	600
February 2018	61	11	26	2	100	135	588
March 2018	62	10	26	2	100	135	578
April 2018	62	10	25	3	100	137	557
May 2018	60	11	26	3	100	134	569
June 2018	62	10	26	3	100	136	575
July 2018	61	11	27	2	100	134	578
August 2018	62	10	27	1	100	135	564
September 2018	62	9	27	1	100	135	554
October 2018	65	8	25	2	100	139	570
November 2018	64	8	26	2	100	137	583
December 2018	63	8	27	2	100	136	602
January 2019	55	9	34	1	100	121	605
February 2019	52	10	36	2	100	116	602
March 2019	51	11	36	2	100	115	586
April 2019	58	11	29	2	100	130	577
May 2019	61	10	27	2	100	135	603
June 2019	63	10	26	2	100	137	609
July 2019	61	10	28	1	100	134	623
August 2019	58	11	30	2	100	128	616
September 2019	53	12	34	1	100	120	598
October 2019	50	13	35	2	100	114	608
November 2019	52	12	35	1	100	117	594
December 2019	54	11	33	1	100	121	634
January 2020	57	11	30	1	100	127	600
February 2020	57	14	28	2	100	129	592
March 2020	52	14	32	1	100	120	578
April 2020	35	10	54	1	100	82	588
May 2020	18	5	77	0	100	41	581
June 2020	4	1	94	0	100	10	590
July 2020	3	1	96	1	100	7	574
August 2020	3	2	94	1	100	9	602
September 2020	5	2	92	1	100	13	573
October 2020	6	3	91	0	100	15	568
November 2020	8	3	88	1	100	20	545
December 2020	8	3	88	1	100	19	560
January 2021	10	3	87	1	100	23	576
February 2021	12	4	84	0	100	28	582
March 2021	18	4	77	0	100	41	567
April 2021	31	5	64	0	100	67	571
May 2021	42	5	53	0	100	88	575
June 2021	51	4	44	1	100	107	565
July 2021	55	4	40	1	100	114	572
August 2021	54	4	41	1	100	114	574
September 2021	54	4	41	1	100	113	622
October 2021	50	4	45	1	100	106	619



**INCOME MIDDLE THIRD**

**TABLE 25**

**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better Off</u>	<u>Same</u>	<u>Worse Off</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	48	4	47	0	100	101	615
December 2021	44	5	50	1	100	94	580
January 2022	41	6	53	0	100	88	599
February 2022	39	6	54	1	100	85	587
March 2022	39	5	56	0	100	84	599
April 2022	42	6	52	0	100	89	573
May 2022	39	6	54	0	100	85	583
June 2022	33	6	61	0	100	72	571
July 2022	27	5	67	0	100	60	578
August 2022	27	5	67	0	100	60	584
September 2022	30	6	63	0	100	67	591
October 2022	29	6	64	0	100	65	577
November 2022	29	4	66	1	100	62	567
December 2022	27	4	68	1	100	59	570
January 2023	30	5	64	1	100	66	592
February 2023	32	7	59	2	100	73	600
March 2023	33	8	57	1	100	76	594
April 2023	32	8	59	1	100	73	590
May 2023	31	8	61	0	100	69	575
June 2023	31	8	62	0	100	69	573
July 2023	34	8	57	1	100	77	568
August 2023	37	8	54	1	100	83	597
September 2023	39	9	51	1	100	88	601
October 2023	35	10	54	1	100	81	610
November 2023	31	10	58	1	100	73	590
December 2023	33	11	56	0	100	76	586
January 2024	39	9	52	0	100	87	587
February 2024	44	9	46	1	100	97	591

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

The question was: "And how about a year from now, do you expect that in the country as a whole business conditions will be better, or worse than they are at present, or just about the same?"

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	16	46	37	1	100	80	1125
January 1980	16	46	36	1	100	80	908
February 1980	18	47	33	2	100	85	724
March 1980	17	45	36	1	100	81	644
April 1980	15	42	41	2	100	73	671
May 1980	13	39	45	3	100	68	594
June 1980	17	38	40	4	100	77	583
July 1980	23	41	32	4	100	91	529
August 1980	28	40	28	4	100	100	515
September 1980	30	44	23	3	100	106	536
October 1980	32	44	20	3	100	112	589
November 1980	36	46	16	2	100	120	620
December 1980	34	45	18	3	100	117	585
January 1981	35	45	18	2	100	118	557
February 1981	31	49	19	1	100	111	531
March 1981	35	48	17	1	100	118	513
April 1981	35	45	19	1	100	116	493
May 1981	37	42	20	1	100	118	491
June 1981	37	41	21	0	100	116	488
July 1981	36	43	21	0	100	115	498
August 1981	39	41	20	0	100	120	418
September 1981	38	44	17	1	100	120	412
October 1981	36	45	17	2	100	119	311
November 1981	28	49	21	2	100	107	300
December 1981	27	45	26	2	100	100	361
January 1982	31	42	25	2	100	106	548
February 1982	35	39	25	2	100	110	733
March 1982	35	41	22	2	100	114	814
April 1982	31	43	24	2	100	107	847
May 1982	33	42	24	2	100	109	852
June 1982	36	38	24	2	100	112	837
July 1982	38	38	23	1	100	115	810
August 1982	37	40	21	2	100	115	718
September 1982	34	44	20	1	100	114	645
October 1982	36	43	19	2	100	117	640
November 1982	38	41	19	1	100	119	740
December 1982	39	41	19	1	100	120	803
January 1983	38	44	17	1	100	120	802
February 1983	40	44	16	0	100	124	721
March 1983	44	44	11	1	100	133	723
April 1983	49	41	9	1	100	140	719
May 1983	51	41	6	1	100	145	727
June 1983	51	42	6	1	100	145	730
July 1983	52	44	4	0	100	148	703
August 1983	49	45	5	0	100	144	756
September 1983	48	45	6	1	100	142	752
October 1983	46	45	8	1	100	138	771
November 1983	47	44	8	1	100	138	766
December 1983	48	43	8	1	100	140	760
January 1984	46	45	7	1	100	139	766
February 1984	44	47	8	2	100	136	755
March 1984	39	49	10	1	100	129	726

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	1984	35	52	11	1	100	124	713
May	1984	32	54	13	1	100	120	713
June	1984	31	56	12	1	100	119	717
July	1984	32	54	12	1	100	120	700
August	1984	32	53	12	3	100	120	693
September	1984	32	51	13	4	100	120	706
October	1984	34	49	12	4	100	122	749
November	1984	34	49	14	3	100	120	654
December	1984	35	48	15	3	100	120	668
January	1985	30	54	14	2	100	116	627
February	1985	31	56	12	1	100	118	629
March	1985	28	59	11	1	100	117	588
April	1985	30	57	12	1	100	119	621
May	1985	29	57	13	1	100	116	691
June	1985	29	56	14	1	100	115	701
July	1985	28	58	14	1	100	114	657
August	1985	28	58	13	1	100	114	680
September	1985	26	59	14	1	100	113	692
October	1985	27	57	15	1	100	112	723
November	1985	24	58	16	1	100	108	717
December	1985	24	59	15	2	100	109	635
January	1986	25	59	15	1	100	110	608
February	1986	27	58	14	1	100	113	615
March	1986	28	56	15	1	100	114	695
April	1986	29	57	14	0	100	115	669
May	1986	28	59	13	0	100	115	557
June	1986	26	62	12	0	100	114	506
July	1986	23	64	12	1	100	112	516
August	1986	26	60	14	0	100	113	574
September	1986	25	58	17	0	100	108	565
October	1986	25	57	18	0	100	107	548
November	1986	21	61	18	0	100	103	583
December	1986	20	62	17	1	100	103	591
January	1987	17	63	18	1	100	99	586
February	1987	19	59	21	1	100	98	544
March	1987	22	58	19	1	100	103	544
April	1987	24	58	18	1	100	106	557
May	1987	22	62	14	1	100	108	555
June	1987	22	60	17	1	100	105	552
July	1987	24	59	16	2	100	108	529
August	1987	26	55	17	2	100	110	549
September	1987	26	57	15	2	100	110	552
October	1987	23	57	18	2	100	105	533
November	1987	21	55	23	1	100	98	472
December	1987	21	52	26	1	100	94	438
January	1988	20	54	25	1	100	95	419
February	1988	20	56	22	1	100	98	447
March	1988	19	63	17	1	100	102	444
April	1988	19	63	16	2	100	102	457
May	1988	22	62	13	3	100	110	442
June	1988	24	59	14	3	100	110	444
July	1988	25	57	14	4	100	111	446
August	1988	22	57	18	3	100	105	445
September	1988	23	57	16	4	100	107	430
October	1988	22	61	15	3	100	107	433
November	1988	21	62	14	3	100	108	438
December	1988	20	61	16	3	100	104	440

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	21	60	16	3	100	105	428
February 1989	21	60	16	3	100	105	423
March 1989	24	60	14	2	100	110	442
April 1989	25	57	17	1	100	108	466
May 1989	25	55	19	1	100	106	482
June 1989	23	57	19	1	100	104	461
July 1989	22	61	15	2	100	107	463
August 1989	21	65	13	1	100	107	451
September 1989	22	62	15	1	100	106	470
October 1989	22	60	16	1	100	106	453
November 1989	23	60	15	2	100	107	445
December 1989	22	59	17	2	100	105	439
January 1990	21	60	17	2	100	105	436
February 1990	23	57	19	1	100	104	454
March 1990	22	59	18	1	100	104	455
April 1990	22	55	22	2	100	100	463
May 1990	21	56	20	3	100	101	453
June 1990	22	56	20	2	100	102	447
July 1990	19	59	20	2	100	100	425
August 1990	17	59	23	1	100	94	435
September 1990	15	54	29	2	100	87	450
October 1990	14	47	38	1	100	76	466
November 1990	14	42	42	1	100	72	467
December 1990	15	41	43	1	100	72	451
January 1991	18	43	38	1	100	79	479
February 1991	21	43	33	3	100	88	473
March 1991	30	42	25	3	100	105	483
April 1991	35	43	18	4	100	117	461
May 1991	36	46	16	3	100	120	464
June 1991	31	50	17	2	100	114	451
July 1991	32	50	16	2	100	116	453
August 1991	33	51	14	1	100	119	453
September 1991	33	52	13	1	100	120	456
October 1991	29	55	15	1	100	115	438
November 1991	26	55	18	1	100	108	429
December 1991	23	52	23	2	100	100	437
January 1992	24	48	26	2	100	98	444
February 1992	27	45	25	2	100	102	457
March 1992	30	45	23	2	100	107	451
April 1992	31	45	21	3	100	110	463
May 1992	33	46	19	2	100	114	445
June 1992	32	48	17	3	100	115	459
July 1992	30	52	16	2	100	114	446
August 1992	27	56	14	3	100	112	434
September 1992	25	56	17	3	100	108	427
October 1992	26	54	17	3	100	108	429
November 1992	27	51	19	2	100	108	443
December 1992	34	48	16	2	100	118	446
January 1993	37	46	15	2	100	122	474
February 1993	40	44	14	2	100	126	470
March 1993	36	45	17	2	100	120	473
April 1993	34	46	18	3	100	117	452
May 1993	29	49	20	3	100	109	469
June 1993	29	48	21	3	100	109	461
July 1993	27	49	22	2	100	105	468
August 1993	28	45	24	3	100	103	467

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	22	51	24	2	100	98	468
October 1993	20	54	25	1	100	96	460
November 1993	18	58	23	1	100	95	472
December 1993	21	57	20	2	100	101	467
January 1994	26	53	18	3	100	108	460
February 1994	32	50	15	2	100	117	459
March 1994	31	50	16	3	100	115	447
April 1994	30	52	16	2	100	114	456
May 1994	27	53	18	1	100	109	434
June 1994	26	54	18	2	100	108	445
July 1994	24	56	19	2	100	105	455
August 1994	22	58	18	2	100	104	483
September 1994	22	59	17	1	100	105	521
October 1994	22	60	17	2	100	105	533
November 1994	23	59	15	2	100	108	502
December 1994	24	58	15	3	100	109	459
January 1995	26	57	14	3	100	111	445
February 1995	27	57	14	2	100	113	442
March 1995	25	58	16	2	100	109	449
April 1995	25	56	19	1	100	106	429
May 1995	22	58	19	2	100	103	446
June 1995	22	58	19	1	100	103	461
July 1995	19	61	19	1	100	101	485
August 1995	21	61	18	0	100	103	478
September 1995	22	64	14	0	100	108	475
October 1995	22	63	14	1	100	108	484
November 1995	19	63	16	2	100	103	482
December 1995	19	61	18	2	100	101	461
January 1996	20	59	19	2	100	100	445
February 1996	23	56	20	1	100	102	463
March 1996	25	53	20	2	100	105	477
April 1996	24	56	17	3	100	107	451
May 1996	23	59	15	3	100	108	453
June 1996	20	62	15	3	100	105	434
July 1996	23	61	14	2	100	110	454
August 1996	24	60	14	2	100	110	434
September 1996	25	59	14	2	100	111	441
October 1996	24	60	13	2	100	111	450
November 1996	24	61	13	2	100	111	454
December 1996	23	62	13	2	100	110	468
January 1997	23	61	14	2	100	109	458
February 1997	24	60	15	1	100	109	447
March 1997	24	60	14	2	100	110	437
April 1997	23	61	14	2	100	110	429
May 1997	25	61	12	2	100	112	440
June 1997	28	59	11	2	100	118	439
July 1997	27	63	9	2	100	118	453
August 1997	28	61	10	2	100	118	461
September 1997	29	61	9	1	100	120	457
October 1997	30	60	9	1	100	121	443
November 1997	29	63	8	0	100	121	429
December 1997	26	63	11	0	100	115	418
January 1998	24	65	11	1	100	113	406
February 1998	24	64	11	1	100	113	411
March 1998	28	64	7	1	100	121	428
April 1998	32	60	7	1	100	125	451

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May	1998	31	60	8	1	100	123	449
June	1998	24	62	12	2	100	112	454
July	1998	21	64	13	2	100	109	441
August	1998	22	64	13	1	100	109	458
September	1998	24	62	12	2	100	112	467
October	1998	25	56	16	2	100	109	458
November	1998	22	57	19	2	100	103	455
December	1998	23	54	22	1	100	100	434
January	1999	24	55	20	1	100	104	439
February	1999	28	55	16	1	100	111	436
March	1999	25	61	13	1	100	112	480
April	1999	26	61	12	1	100	113	507
May	1999	24	62	14	1	100	110	519
June	1999	26	60	13	1	100	113	506
July	1999	23	63	12	1	100	111	490
August	1999	22	65	12	1	100	110	477
September	1999	22	66	12	0	100	110	465
October	1999	23	63	13	0	100	110	479
November	1999	26	58	15	1	100	111	475
December	1999	25	59	15	1	100	110	468
January	2000	26	62	12	0	100	114	483
February	2000	24	67	9	1	100	115	481
March	2000	26	65	8	1	100	118	480
April	2000	25	64	10	1	100	115	474
May	2000	26	62	10	1	100	116	476
June	2000	24	65	10	2	100	114	467
July	2000	22	63	12	3	100	111	445
August	2000	21	63	12	3	100	109	436
September	2000	22	63	13	3	100	109	454
October	2000	23	64	11	2	100	113	461
November	2000	25	62	11	2	100	113	453
December	2000	24	58	16	2	100	108	439
January	2001	22	57	19	3	100	103	444
February	2001	24	51	24	2	100	100	461
March	2001	26	48	23	2	100	103	475
April	2001	30	45	23	2	100	107	471
May	2001	29	47	21	2	100	108	470
June	2001	28	49	21	1	100	107	449
July	2001	26	52	21	1	100	105	452
August	2001	29	50	20	1	100	109	468
September	2001	29	49	20	2	100	110	496
October	2001	37	40	21	3	100	116	504
November	2001	40	39	19	2	100	122	501
December	2001	45	37	16	3	100	129	482
January	2002	47	37	14	3	100	133	481
February	2002	49	37	12	2	100	137	478
March	2002	56	33	10	1	100	145	484
April	2002	54	35	10	1	100	145	477
May	2002	49	40	10	1	100	139	480
June	2002	44	43	12	1	100	131	474
July	2002	39	48	12	1	100	127	474
August	2002	40	45	14	1	100	126	456
September	2002	37	48	14	1	100	123	450
October	2002	34	49	16	1	100	119	454
November	2002	34	47	17	2	100	117	465
December	2002	34	47	17	2	100	117	489

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	35	44	19	2	100	116	493
February 2003	33	43	21	3	100	112	504
March 2003	30	42	24	4	100	105	495
April 2003	33	40	24	3	100	109	498
May 2003	37	41	20	2	100	117	474
June 2003	46	37	16	1	100	130	476
July 2003	47	38	14	1	100	132	459
August 2003	43	41	15	1	100	128	470
September 2003	38	43	18	1	100	121	470
October 2003	38	45	17	1	100	121	469
November 2003	40	44	16	1	100	124	456
December 2003	42	43	14	1	100	128	453
January 2004	42	44	12	2	100	130	465
February 2004	41	46	12	1	100	129	480
March 2004	37	51	11	1	100	126	485
April 2004	33	53	12	1	100	121	478
May 2004	30	55	14	1	100	116	476
June 2004	32	52	15	1	100	117	485
July 2004	33	49	14	3	100	119	500
August 2004	35	48	14	4	100	121	491
September 2004	35	48	13	4	100	121	469
October 2004	33	49	15	3	100	119	492
November 2004	34	49	15	2	100	119	510
December 2004	33	49	17	1	100	116	517
January 2005	34	48	17	0	100	117	488
February 2005	32	47	21	1	100	111	487
March 2005	28	50	22	1	100	106	491
April 2005	23	50	26	1	100	98	503
May 2005	20	54	25	1	100	95	528
June 2005	20	54	25	1	100	96	532
July 2005	23	54	23	1	100	100	531
August 2005	23	52	24	1	100	99	492
September 2005	19	51	29	1	100	91	493
October 2005	19	49	31	1	100	88	488
November 2005	20	47	31	2	100	90	517
December 2005	23	49	27	1	100	95	534
January 2006	24	50	25	1	100	99	514
February 2006	23	53	23	1	100	100	477
March 2006	22	53	25	1	100	97	447
April 2006	17	54	28	1	100	90	451
May 2006	15	53	31	1	100	85	455
June 2006	16	54	29	1	100	86	469
July 2006	15	56	28	1	100	87	458
August 2006	13	57	28	2	100	85	464
September 2006	13	57	28	1	100	85	460
October 2006	17	55	28	1	100	89	481
November 2006	18	59	23	0	100	95	478
December 2006	18	62	19	1	100	99	470
January 2007	20	62	17	1	100	102	464
February 2007	20	62	17	2	100	103	491
March 2007	21	58	19	1	100	102	496
April 2007	18	60	21	1	100	97	478
May 2007	17	60	22	1	100	95	463
June 2007	17	60	22	1	100	95	450
July 2007	16	63	20	1	100	96	478
August 2007	17	60	21	1	100	96	477
September 2007	16	61	21	1	100	95	495

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	17	56	25	1	100	92	471
November 2007	16	57	26	1	100	90	483
December 2007	18	53	30	0	100	88	479
January 2008	18	53	28	1	100	90	480
February 2008	19	51	28	2	100	91	465
March 2008	18	51	28	3	100	89	479
April 2008	18	46	33	3	100	85	493
May 2008	16	43	39	3	100	77	500
June 2008	15	41	42	2	100	72	482
July 2008	13	44	42	1	100	71	492
August 2008	15	49	35	1	100	79	504
September 2008	19	51	28	2	100	92	527
October 2008	24	48	24	4	100	100	524
November 2008	26	43	27	4	100	99	512
December 2008	26	44	27	3	100	99	506
January 2009	28	44	27	1	100	100	484
February 2009	25	45	27	3	100	99	461
March 2009	27	41	29	3	100	99	437
April 2009	28	41	28	3	100	100	448
May 2009	36	39	24	1	100	111	459
June 2009	36	39	23	1	100	113	471
July 2009	35	39	25	1	100	110	474
August 2009	35	41	22	2	100	112	493
September 2009	37	43	19	1	100	118	484
October 2009	40	43	16	1	100	124	486
November 2009	37	45	17	1	100	120	480
December 2009	35	45	18	2	100	117	502
January 2010	35	45	17	2	100	118	514
February 2010	38	42	18	2	100	119	519
March 2010	40	41	18	1	100	121	517
April 2010	38	40	21	1	100	117	506
May 2010	34	43	21	2	100	113	484
June 2010	33	45	20	2	100	112	478
July 2010	29	47	22	2	100	107	468
August 2010	28	48	22	2	100	106	488
September 2010	25	46	27	2	100	99	478
October 2010	27	48	24	2	100	103	511
November 2010	30	48	21	1	100	109	496
December 2010	33	50	17	1	100	116	500
January 2011	35	50	15	1	100	120	468
February 2011	34	49	16	1	100	118	487
March 2011	31	49	18	1	100	113	492
April 2011	27	52	20	1	100	107	500
May 2011	25	51	22	1	100	103	483
June 2011	26	52	21	1	100	105	489
July 2011	26	50	22	1	100	104	488
August 2011	23	50	26	1	100	97	485
September 2011	20	49	30	1	100	90	482
October 2011	19	50	31	1	100	88	491
November 2011	18	54	27	1	100	91	501
December 2011	20	54	24	1	100	96	488
January 2012	23	55	20	2	100	103	472
February 2012	26	54	19	1	100	107	477
March 2012	29	53	16	2	100	113	475
April 2012	28	53	16	3	100	112	485
May 2012	29	51	16	4	100	113	471



# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	28	52	16	4	100	112	467
July 2012	29	49	17	4	100	112	468
August 2012	29	49	18	4	100	112	473
September 2012	32	48	17	4	100	115	486
October 2012	31	48	15	5	100	116	499
November 2012	33	49	15	4	100	118	483
December 2012	31	47	19	3	100	112	482
January 2013	31	48	20	1	100	111	471
February 2013	31	46	23	0	100	108	475
March 2013	33	46	20	1	100	113	476
April 2013	31	47	20	2	100	111	467
May 2013	31	49	17	2	100	114	478
June 2013	27	54	17	2	100	110	477
July 2013	29	53	17	1	100	112	485
August 2013	29	52	18	1	100	111	482
September 2013	26	49	24	1	100	102	461
October 2013	25	47	27	1	100	98	468
November 2013	22	45	32	1	100	90	472
December 2013	25	46	28	1	100	97	482
January 2014	26	45	28	1	100	98	462
February 2014	25	48	26	1	100	100	467
March 2014	24	49	26	1	100	98	482
April 2014	22	53	25	0	100	98	496
May 2014	22	55	22	1	100	99	497
June 2014	23	56	20	1	100	102	491
July 2014	21	55	22	2	100	99	489
August 2014	21	55	22	2	100	99	491
September 2014	21	54	24	1	100	98	489
October 2014	24	55	20	1	100	103	483
November 2014	24	56	18	1	100	106	478
December 2014	24	59	17	1	100	107	490
January 2015	29	55	15	1	100	114	493
February 2015	31	52	16	1	100	115	498
March 2015	31	50	18	1	100	113	480
April 2015	27	53	19	1	100	108	484
May 2015	27	54	18	1	100	109	479
June 2015	29	55	15	0	100	114	485
July 2015	30	53	17	0	100	112	492
August 2015	27	53	19	1	100	107	510
September 2015	23	52	24	1	100	99	515
October 2015	22	54	23	2	100	99	509
November 2015	21	55	22	3	100	99	483
December 2015	22	57	17	3	100	105	483
January 2016	23	56	17	4	100	106	472
February 2016	24	57	16	3	100	108	481
March 2016	24	55	17	4	100	107	494
April 2016	23	54	20	4	100	103	512
May 2016	23	52	22	3	100	101	525
June 2016	21	53	22	4	100	99	518
July 2016	19	55	22	4	100	97	510
August 2016	20	54	21	4	100	99	506
September 2016	22	52	21	4	100	101	525
October 2016	27	51	17	5	100	109	541
November 2016	29	46	19	6	100	110	572
December 2016	36	40	20	4	100	116	577
January 2017	43	34	21	3	100	122	580

# INCOME MIDDLE THIRD

## TABLE 26 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	47	29	22	2	100	125	571
March 2017	47	27	24	2	100	122	585
April 2017	44	30	24	2	100	119	607
May 2017	44	34	21	1	100	123	609
June 2017	41	37	21	1	100	120	577
July 2017	37	39	22	2	100	114	556
August 2017	32	41	25	2	100	108	535
September 2017	30	43	26	1	100	105	561
October 2017	32	40	27	1	100	105	587
November 2017	32	41	26	1	100	105	607
December 2017	33	41	25	1	100	108	610
January 2018	32	42	25	1	100	108	600
February 2018	37	39	23	1	100	114	588
March 2018	39	37	23	1	100	116	578
April 2018	38	39	22	1	100	116	557
May 2018	32	45	22	1	100	111	569
June 2018	32	45	21	2	100	111	575
July 2018	32	41	25	2	100	107	578
August 2018	36	35	27	2	100	109	564
September 2018	37	35	27	2	100	110	554
October 2018	38	37	23	2	100	115	570
November 2018	32	42	24	2	100	108	583
December 2018	29	44	25	2	100	104	602
January 2019	26	45	27	2	100	99	605
February 2019	27	45	27	2	100	100	602
March 2019	29	43	27	2	100	102	586
April 2019	31	43	24	1	100	107	577
May 2019	33	43	23	1	100	110	603
June 2019	34	44	21	1	100	113	609
July 2019	31	47	21	1	100	111	623
August 2019	30	47	22	2	100	108	616
September 2019	26	47	26	1	100	101	598
October 2019	27	44	28	1	100	98	608
November 2019	29	44	26	1	100	104	594
December 2019	28	46	24	2	100	104	634
January 2020	29	46	21	3	100	108	600
February 2020	30	45	21	5	100	109	592
March 2020	36	40	19	5	100	117	578
April 2020	45	31	21	3	100	124	588
May 2020	52	22	23	2	100	129	581
June 2020	57	17	23	2	100	134	590
July 2020	56	19	23	2	100	134	574
August 2020	55	24	19	2	100	135	602
September 2020	53	26	17	4	100	136	573
October 2020	50	28	14	7	100	136	568
November 2020	48	29	16	8	100	132	545
December 2020	48	24	21	6	100	127	560
January 2021	50	23	23	4	100	127	576
February 2021	52	21	25	2	100	127	582
March 2021	51	23	25	1	100	127	567
April 2021	52	23	24	1	100	127	571
May 2021	50	22	27	1	100	123	575
June 2021	51	22	26	1	100	125	565
July 2021	49	25	24	2	100	124	572
August 2021	45	29	24	3	100	121	574
September 2021	40	33	25	3	100	115	622
October 2021	36	34	28	2	100	107	619

**INCOME MIDDLE THIRD**

**TABLE 26  
 EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR  
 (Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Better</u>	<u>Same</u>	<u>Worse</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	36	32	30	1	100	106	615
December 2021	36	30	33	1	100	104	580
January 2022	37	30	32	1	100	105	599
February 2022	36	31	32	1	100	104	587
March 2022	34	30	35	1	100	98	599
April 2022	30	31	38	1	100	91	573
May 2022	27	32	40	1	100	87	583
June 2022	24	33	41	1	100	83	571
July 2022	21	32	45	2	100	76	578
August 2022	20	35	44	2	100	76	584
September 2022	22	37	39	2	100	83	591
October 2022	23	40	35	2	100	88	577
November 2022	23	39	36	2	100	86	567
December 2022	21	39	40	1	100	81	570
January 2023	20	41	38	1	100	82	592
February 2023	19	44	36	1	100	84	600
March 2023	19	46	35	1	100	84	594
April 2023	18	45	37	0	100	82	590
May 2023	17	44	38	1	100	79	575
June 2023	17	44	38	1	100	79	573
July 2023	19	47	32	2	100	86	568
August 2023	21	46	31	2	100	90	597
September 2023	22	45	31	2	100	91	601
October 2023	19	44	36	1	100	83	610
November 2023	17	46	36	1	100	81	590
December 2023	20	43	36	1	100	85	586
January 2024	23	42	33	2	100	91	587
February 2024	28	41	29	2	100	99	591

# INCOME MIDDLE THIRD

## TABLE 27

### TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

Combination of the responses to the questions on Tables 25 and 26.

- Key:
- (a) Better than a year ago/Better a year from now
  - (b) Better/Same or Same/Better
  - (c) Same/Same
  - (d) Worse/Same or Same/Worse
  - (e) Worse/Worse
  - (f) Worse/Better or Better/Worse

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
December 1979		7	13	5	31	28	13	4	100	61	1125
January 1980		6	13	6	33	26	14	3	100	60	908
February 1980		7	13	6	33	23	14	4	100	64	724
March 1980		6	12	6	32	26	15	3	100	60	644
April 1980		5	9	5	32	34	12	4	100	49	671
May 1980		2	6	3	34	38	14	3	100	36	594
June 1980		1	5	2	35	36	17	4	100	34	583
July 1980		1	6	1	37	29	22	4	100	41	529
August 1980		2	7	2	35	25	25	4	100	50	515
September 1980		5	9	3	35	20	25	3	100	60	536
October 1980		9	11	6	31	16	24	4	100	73	589
November 1980		12	13	5	31	13	23	3	100	81	620
December 1980		10	13	5	33	14	22	3	100	77	585
January 1981		8	11	5	36	14	24	3	100	69	557
February 1981		4	10	6	39	15	22	4	100	60	531
March 1981		6	10	7	37	14	23	3	100	65	513
April 1981		9	12	7	32	16	20	4	100	74	493
May 1981		14	14	8	26	15	20	3	100	86	491
June 1981		18	16	8	25	15	15	2	100	94	488
July 1981		18	19	8	24	15	14	2	100	98	498
August 1981		21	21	5	22	15	15	2	100	106	418
September 1981		19	22	5	22	14	15	3	100	106	412
October 1981		18	20	5	23	15	15	4	100	101	311
November 1981		13	15	6	32	19	12	3	100	76	300
December 1981		9	11	5	33	24	16	3	100	63	361
January 1982		7	9	4	34	23	22	2	100	59	548
February 1982		7	8	5	30	22	26	2	100	64	733
March 1982		7	6	5	35	19	27	2	100	59	814
April 1982		7	5	5	36	22	23	2	100	54	847
May 1982		7	5	3	37	22	24	2	100	53	852
June 1982		7	7	3	31	22	26	3	100	61	837
July 1982		6	6	2	32	21	29	2	100	59	810
August 1982		6	7	3	33	20	28	3	100	60	718
September 1982		6	6	2	38	19	26	2	100	55	645
October 1982		8	7	3	36	18	25	2	100	62	640
November 1982		8	7	2	36	18	28	1	100	62	740
December 1982		9	9	3	34	17	27	1	100	66	803
January 1983		9	9	1	38	16	25	1	100	64	802
February 1983		14	10	2	36	14	23	1	100	73	721
March 1983		21	11	3	34	10	20	2	100	89	723
April 1983		29	15	4	26	7	17	3	100	111	719
May 1983		35	21	4	20	5	13	2	100	130	727
June 1983		38	26	5	16	4	10	2	100	144	730
July 1983		39	28	5	14	3	9	1	100	150	703
August 1983		38	29	5	15	3	9	1	100	150	756

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
	<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
September 1983	37	28	6	14	4	10	1	100	147	752
October 1983	37	28	5	14	4	10	2	100	146	771
November 1983	37	27	4	15	4	10	2	100	145	766
December 1983	40	26	4	15	4	9	2	100	147	760
January 1984	40	31	4	12	4	8	2	100	155	766
February 1984	39	34	5	9	4	7	2	100	159	755
March 1984	34	37	4	10	4	8	2	100	158	726
April 1984	29	39	4	12	5	9	3	100	151	713
May 1984	28	38	5	13	6	9	2	100	147	713
June 1984	26	40	6	11	6	8	2	100	149	717
July 1984	26	40	6	11	5	9	2	100	150	700
August 1984	24	41	6	9	5	11	4	100	152	693
September 1984	25	41	5	9	4	12	4	100	152	706
October 1984	26	39	4	10	4	11	5	100	151	749
November 1984	27	36	4	14	6	9	4	100	143	654
December 1984	28	34	5	14	6	9	4	100	141	668
January 1985	25	34	7	17	6	9	3	100	136	627
February 1985	25	36	8	15	5	8	2	100	140	629
March 1985	23	37	9	17	5	7	1	100	137	588
April 1985	24	35	10	16	7	7	1	100	137	621
May 1985	21	36	10	16	7	8	2	100	133	691
June 1985	21	34	10	16	9	7	2	100	130	701
July 1985	20	35	9	18	9	6	2	100	128	657
August 1985	21	34	10	17	10	5	2	100	128	680
September 1985	20	36	10	17	9	6	2	100	130	692
October 1985	19	35	10	16	10	7	3	100	128	723
November 1985	17	37	10	17	9	8	2	100	128	717
December 1985	15	37	10	18	10	7	3	100	125	635
January 1986	16	35	11	19	10	8	2	100	122	608
February 1986	18	34	11	19	10	7	2	100	123	615
March 1986	20	34	9	19	9	9	1	100	125	695
April 1986	22	37	7	17	10	7	1	100	132	669
May 1986	21	37	7	18	7	9	1	100	132	557
June 1986	20	39	6	19	7	7	1	100	134	506
July 1986	18	38	7	21	7	8	1	100	128	516
August 1986	19	36	7	20	9	7	1	100	126	574
September 1986	18	33	9	20	11	9	1	100	120	565
October 1986	17	33	8	19	11	10	1	100	121	548
November 1986	14	36	8	20	10	11	1	100	119	583
December 1986	13	35	7	22	11	8	3	100	115	591
January 1987	11	35	8	24	13	6	2	100	110	586
February 1987	15	32	6	24	16	5	2	100	107	544
March 1987	15	33	6	23	13	8	1	100	112	544
April 1987	17	33	5	23	12	9	1	100	114	557
May 1987	13	35	8	24	9	10	2	100	115	555
June 1987	14	32	10	21	11	10	2	100	114	552
July 1987	14	34	10	19	11	8	3	100	118	529
August 1987	17	33	9	18	11	8	4	100	120	549
September 1987	17	35	7	20	10	6	4	100	123	552
October 1987	17	34	8	20	11	8	3	100	119	533
November 1987	13	31	9	21	14	11	1	100	108	472
December 1987	10	28	9	21	16	14	1	100	100	438
January 1988	9	28	8	23	16	14	1	100	98	419

**INCOME MIDDLE THIRD**  
**TABLE 27**  
**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
February	1988	11	29	7	24	15	13	2	100	101	447
March	1988	11	31	10	25	11	10	3	100	107	444
April	1988	12	31	11	23	10	10	4	100	110	457
May	1988	13	34	11	19	6	11	6	100	122	442
June	1988	14	34	10	18	7	12	5	100	123	444
July	1988	15	32	10	18	8	12	5	100	121	446
August	1988	14	31	10	20	9	12	4	100	117	445
September	1988	16	31	10	19	9	10	5	100	119	430
October	1988	16	35	12	18	6	9	4	100	127	433
November	1988	15	40	10	17	5	8	4	100	132	438
December	1988	13	42	10	17	7	8	3	100	131	440
January	1989	14	42	9	16	7	8	4	100	132	428
February	1989	14	37	11	19	8	7	4	100	124	423
March	1989	16	35	14	18	7	7	4	100	126	442
April	1989	16	29	13	21	10	8	3	100	115	466
May	1989	16	29	13	18	12	9	3	100	116	482
June	1989	15	30	11	20	12	8	4	100	113	461
July	1989	15	32	14	19	10	6	4	100	119	463
August	1989	13	33	13	23	9	6	3	100	115	451
September	1989	15	32	13	21	10	6	2	100	116	470
October	1989	15	32	10	21	11	7	3	100	115	453
November	1989	16	33	11	19	12	6	3	100	119	445
December	1989	15	33	11	19	13	6	3	100	116	439
January	1990	14	33	11	19	13	7	2	100	115	436
February	1990	16	32	9	19	14	8	2	100	114	454
March	1990	13	32	10	22	13	8	2	100	111	455
April	1990	12	27	10	23	15	10	3	100	101	463
May	1990	11	27	11	22	14	11	3	100	102	453
June	1990	12	26	10	23	14	13	2	100	101	447
July	1990	10	33	9	21	13	12	2	100	108	425
August	1990	8	29	9	25	16	12	2	100	96	435
September	1990	5	25	9	24	20	13	4	100	87	450
October	1990	4	16	8	25	30	15	3	100	66	466
November	1990	1	13	6	26	35	16	3	100	53	467
December	1990	1	9	6	30	36	14	3	100	44	451
January	1991	2	8	5	33	33	15	3	100	43	479
February	1991	4	7	6	33	29	17	4	100	50	473
March	1991	6	7	5	32	22	24	4	100	60	483
April	1991	7	10	5	32	15	27	5	100	69	461
May	1991	5	10	4	33	14	30	3	100	68	464
June	1991	7	14	5	34	15	23	3	100	72	451
July	1991	8	16	7	30	14	22	3	100	80	453
August	1991	12	20	8	26	13	18	3	100	93	453
September	1991	11	22	8	26	12	18	3	100	94	456
October	1991	8	19	6	33	13	18	2	100	82	438
November	1991	6	15	5	39	15	19	2	100	67	429
December	1991	5	9	3	42	19	18	3	100	53	437
January	1992	4	7	4	41	23	19	3	100	47	444
February	1992	5	5	3	39	24	21	3	100	47	457
March	1992	5	5	5	37	22	24	2	100	51	451
April	1992	8	9	3	36	19	22	3	100	61	463
May	1992	10	12	4	33	16	21	4	100	73	445
June	1992	12	17	5	31	14	17	4	100	85	459
July	1992	13	18	7	30	14	15	3	100	87	446

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
	<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
August 1992	12	19	6	34	13	12	4	100	84	434
September 1992	10	15	6	38	15	13	3	100	73	427
October 1992	9	17	6	37	14	14	4	100	75	429
November 1992	8	18	7	34	13	15	4	100	79	443
December 1992	13	21	6	28	10	17	4	100	95	446
January 1993	16	21	7	25	8	18	4	100	104	474
February 1993	20	24	7	21	8	17	3	100	115	470
March 1993	18	25	7	22	9	15	4	100	112	473
April 1993	19	23	9	23	9	13	4	100	109	452
May 1993	17	22	9	25	12	11	4	100	101	469
June 1993	18	21	10	24	13	11	4	100	102	461
July 1993	16	21	8	26	15	10	4	100	96	468
August 1993	17	20	6	27	16	9	4	100	93	467
September 1993	14	21	7	29	19	6	3	100	88	468
October 1993	13	24	9	27	17	6	4	100	94	460
November 1993	12	24	10	26	17	6	5	100	93	472
December 1993	14	27	10	24	12	8	4	100	105	467
January 1994	19	29	9	21	12	7	3	100	115	460
February 1994	24	32	8	18	8	8	2	100	131	459
March 1994	24	31	8	15	10	8	3	100	130	447
April 1994	24	32	8	15	10	8	3	100	131	456
May 1994	22	32	8	15	12	7	3	100	127	434
June 1994	22	34	8	15	13	6	3	100	128	445
July 1994	18	34	8	17	13	7	3	100	122	455
August 1994	17	36	8	17	12	7	3	100	123	483
September 1994	16	35	8	20	10	8	3	100	122	521
October 1994	16	36	8	19	10	8	3	100	123	533
November 1994	16	34	8	20	9	9	4	100	121	502
December 1994	19	35	8	17	9	8	3	100	128	459
January 1995	19	37	8	16	7	9	3	100	134	445
February 1995	19	40	7	16	7	8	3	100	136	442
March 1995	17	37	8	17	8	10	4	100	129	449
April 1995	17	35	8	17	11	9	3	100	124	429
May 1995	15	33	10	18	10	10	4	100	120	446
June 1995	15	32	11	20	11	9	3	100	116	461
July 1995	13	32	12	21	11	8	2	100	113	485
August 1995	15	34	11	20	12	7	2	100	117	478
September 1995	15	36	12	20	9	5	2	100	122	475
October 1995	15	33	14	19	10	6	4	100	120	484
November 1995	13	34	12	19	11	6	3	100	117	482
December 1995	13	33	11	19	13	7	3	100	114	461
January 1996	14	34	9	21	13	7	2	100	113	445
February 1996	15	29	12	20	14	8	2	100	109	463
March 1996	18	27	12	18	13	8	3	100	113	477
April 1996	18	27	13	19	11	7	4	100	115	451
May 1996	16	33	11	20	9	6	5	100	120	453
June 1996	11	36	11	20	9	8	5	100	118	434
July 1996	13	37	13	17	9	7	4	100	125	454
August 1996	15	32	14	17	9	8	4	100	122	434
September 1996	18	32	14	17	8	6	5	100	125	441
October 1996	18	32	13	17	7	7	5	100	126	450
November 1996	18	37	12	15	7	5	5	100	133	454
December 1996	16	37	12	15	8	7	4	100	130	468

**INCOME MIDDLE THIRD**  
**TABLE 27**  
**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS**  
**(Three Month Moving Averages)**

Date of Survey		(a)	(b)	(c)	(d)	(e)	(f)	DK, NA	Total	Relative	Cases
		Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
January	1997	17	38	12	14	8	7	3	100	132	458
February	1997	18	37	12	14	8	8	2	100	133	447
March	1997	20	37	12	15	9	5	2	100	132	437
April	1997	20	37	11	17	9	4	2	100	131	429
May	1997	20	37	12	16	8	4	3	100	134	440
June	1997	22	41	9	12	6	6	3	100	145	439
July	1997	20	46	10	11	4	6	3	100	151	453
August	1997	22	46	9	9	4	7	3	100	154	461
September	1997	20	45	10	9	3	8	5	100	154	457
October	1997	22	44	11	8	4	6	5	100	153	443
November	1997	20	43	13	8	4	7	4	100	151	429
December	1997	20	40	15	12	6	6	2	100	142	418
January	1998	18	41	15	11	6	7	2	100	142	406
February	1998	18	45	13	11	5	6	3	100	146	411
March	1998	20	48	11	8	3	7	3	100	158	428
April	1998	24	46	10	7	2	6	3	100	161	451
May	1998	25	43	11	7	3	7	4	100	158	449
June	1998	20	43	12	9	5	7	4	100	149	454
July	1998	17	44	11	12	5	8	4	100	144	441
August	1998	17	42	12	14	4	8	3	100	141	458
September	1998	18	38	14	14	5	8	4	100	137	467
October	1998	18	34	13	12	10	9	4	100	130	458
November	1998	14	35	10	14	13	10	4	100	122	455
December	1998	14	37	7	15	12	13	3	100	125	434
January	1999	17	40	7	13	7	14	2	100	136	439
February	1999	21	40	10	11	4	13	2	100	146	436
March	1999	21	41	13	9	4	8	3	100	148	480
April	1999	21	41	15	11	5	5	2	100	146	507
May	1999	20	43	13	10	6	5	3	100	147	519
June	1999	21	43	11	10	5	7	3	100	148	506
July	1999	19	45	11	10	5	8	3	100	149	490
August	1999	17	44	11	12	5	9	3	100	143	477
September	1999	18	41	13	14	5	6	3	100	140	465
October	1999	19	37	15	14	6	7	3	100	137	479
November	1999	21	37	15	11	6	8	2	100	142	475
December	1999	20	42	13	10	6	8	2	100	145	468
January	2000	21	45	11	10	5	7	1	100	151	483
February	2000	20	48	9	10	4	6	2	100	155	481
March	2000	20	48	10	9	4	7	2	100	155	480
April	2000	19	46	10	9	4	8	3	100	152	474
May	2000	20	42	12	12	5	8	2	100	146	476
June	2000	18	41	12	14	4	8	2	100	141	467
July	2000	15	39	11	16	5	10	3	100	133	445
August	2000	14	40	11	15	7	9	4	100	132	436
September	2000	15	40	11	14	7	9	4	100	134	454
October	2000	17	40	13	13	5	8	4	100	139	461
November	2000	17	39	12	14	4	11	4	100	138	453
December	2000	15	35	11	15	7	13	4	100	128	439
January	2001	11	30	10	20	11	14	4	100	111	444
February	2001	7	24	10	21	17	18	4	100	93	461
March	2001	7	19	9	24	18	19	4	100	84	475
April	2001	9	15	7	25	19	20	4	100	79	471
May	2001	8	17	7	28	18	18	4	100	79	470
June	2001	9	16	7	31	18	17	3	100	75	449



**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
July	2001	6	19	8	30	17	17	3	100	78	452
August	2001	9	18	7	28	16	18	3	100	83	468
September	2001	8	19	6	27	17	20	3	100	82	496
October	2001	8	13	4	27	18	27	3	100	76	504
November	2001	4	8	3	31	17	35	2	100	65	501
December	2001	4	6	2	32	14	40	3	100	64	482
January	2002	4	7	2	30	12	41	3	100	69	481
February	2002	6	8	2	30	11	40	3	100	74	478
March	2002	9	9	1	28	9	42	2	100	80	484
April	2002	12	10	1	30	8	37	1	100	84	477
May	2002	12	15	2	29	9	32	2	100	89	480
June	2002	14	16	2	29	11	26	2	100	90	474
July	2002	11	15	3	32	11	25	3	100	83	474
August	2002	10	12	3	33	14	27	2	100	75	456
September	2002	7	10	3	37	14	26	3	100	67	450
October	2002	7	10	3	38	14	24	4	100	65	454
November	2002	9	11	3	36	14	22	5	100	70	465
December	2002	11	15	3	33	14	20	4	100	80	489
January	2003	13	15	3	30	16	20	2	100	83	493
February	2003	13	13	3	30	18	20	3	100	78	504
March	2003	11	9	4	32	21	20	4	100	66	495
April	2003	11	10	3	30	21	21	4	100	69	498
May	2003	13	14	4	28	19	21	2	100	80	474
June	2003	18	16	4	24	15	21	2	100	96	476
July	2003	21	18	5	23	13	18	1	100	104	459
August	2003	22	18	5	24	13	16	2	100	103	470
September	2003	21	17	4	27	16	14	2	100	96	470
October	2003	21	18	3	28	14	14	2	100	97	469
November	2003	24	19	3	26	13	13	2	100	104	456
December	2003	26	23	4	22	11	12	2	100	117	453
January	2004	31	24	4	21	9	8	2	100	125	465
February	2004	32	24	5	21	9	8	2	100	125	480
March	2004	30	23	6	24	9	7	2	100	119	485
April	2004	25	22	9	25	10	8	1	100	112	478
May	2004	22	22	8	27	11	8	1	100	107	476
June	2004	24	23	8	24	11	9	2	100	111	485
July	2004	25	25	5	22	10	9	4	100	118	500
August	2004	26	26	5	20	9	10	5	100	123	491
September	2004	26	24	4	24	9	9	5	100	117	469
October	2004	23	23	5	25	11	10	3	100	110	492
November	2004	22	23	5	25	12	10	3	100	109	510
December	2004	22	27	6	21	12	9	3	100	116	517
January	2005	25	28	6	20	11	8	2	100	123	488
February	2005	26	28	6	17	14	8	1	100	123	487
March	2005	23	28	7	19	14	9	1	100	117	491
April	2005	18	27	7	19	19	9	1	100	108	503
May	2005	14	25	8	25	19	8	1	100	95	528
June	2005	14	25	7	25	19	8	2	100	95	532
July	2005	16	26	9	23	17	7	2	100	102	531
August	2005	17	28	8	20	18	6	2	100	107	492
September	2005	14	24	9	22	22	8	2	100	93	493
October	2005	11	19	8	27	24	10	1	100	78	488
November	2005	11	16	8	28	24	11	2	100	75	517
December	2005	13	19	8	26	23	9	2	100	83	534

# INCOME MIDDLE THIRD

## TABLE 27

### TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS (Three Month Moving Averages)

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
January	2006	16	24	7	23	21	7	2	100	96	514
February	2006	16	27	8	21	19	8	1	100	102	477
March	2006	15	28	6	22	20	8	1	100	100	447
April	2006	12	26	8	24	21	7	1	100	92	451
May	2006	10	23	7	27	24	8	1	100	82	455
June	2006	11	23	9	26	24	7	1	100	84	469
July	2006	10	22	8	29	24	5	2	100	80	458
August	2006	10	22	7	31	23	5	2	100	77	464
September	2006	8	20	7	33	23	7	2	100	72	460
October	2006	11	21	6	30	22	9	1	100	80	481
November	2006	13	27	6	28	17	8	1	100	94	478
December	2006	14	30	6	28	13	8	2	100	102	470
January	2007	13	32	7	26	10	8	3	100	109	464
February	2007	14	28	10	27	10	8	3	100	105	491
March	2007	13	26	11	25	13	10	3	100	100	496
April	2007	12	22	12	30	15	8	1	100	89	478
May	2007	11	23	11	30	16	7	1	100	88	463
June	2007	12	24	10	30	17	5	2	100	88	450
July	2007	10	26	9	31	15	7	2	100	90	478
August	2007	10	25	7	30	16	9	3	100	89	477
September	2007	10	25	8	32	16	8	2	100	86	495
October	2007	10	23	7	29	21	8	2	100	82	471
November	2007	9	18	8	33	23	7	1	100	71	483
December	2007	8	15	6	33	28	9	1	100	63	479
January	2008	6	12	5	39	27	10	2	100	52	480
February	2008	3	10	4	40	26	14	3	100	47	465
March	2008	1	9	4	41	26	16	3	100	42	479
April	2008	0	7	3	39	30	17	3	100	38	493
May	2008	0	5	3	36	37	16	3	100	31	500
June	2008	1	3	2	37	41	14	2	100	25	482
July	2008	1	3	3	40	40	12	1	100	23	492
August	2008	2	3	2	45	34	13	1	100	26	504
September	2008	2	4	3	45	27	17	2	100	33	527
October	2008	2	3	2	44	24	21	4	100	37	524
November	2008	2	2	2	40	27	25	3	100	36	512
December	2008	1	1	1	42	26	25	3	100	34	506
January	2009	0	1	1	42	26	27	1	100	33	484
February	2009	1	2	1	42	26	24	4	100	34	461
March	2009	1	2	0	40	28	26	3	100	34	437
April	2009	2	2	0	39	28	25	3	100	38	448
May	2009	4	3	0	37	24	30	1	100	46	459
June	2009	6	4	1	36	22	29	2	100	52	471
July	2009	6	5	1	35	23	28	2	100	53	474
August	2009	9	7	2	34	21	25	2	100	60	493
September	2009	13	7	2	37	17	23	2	100	67	484
October	2009	17	8	2	34	15	22	2	100	76	486
November	2009	17	9	2	35	15	20	2	100	76	480
December	2009	16	11	2	33	17	18	3	100	77	502
January	2010	19	14	4	30	16	15	3	100	86	514
February	2010	21	14	3	27	16	16	3	100	91	519
March	2010	23	17	3	25	17	14	1	100	99	517
April	2010	22	18	3	23	17	15	1	100	99	506
May	2010	23	20	4	23	18	11	2	100	102	484

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
June	2010	23	21	5	24	16	10	2	100	104	478
July	2010	21	19	5	27	20	7	1	100	93	468
August	2010	19	18	5	29	19	9	2	100	90	488
September	2010	17	16	4	29	24	8	2	100	80	478
October	2010	17	17	3	30	21	10	2	100	82	511
November	2010	19	14	6	30	20	11	1	100	84	496
December	2010	20	17	6	29	15	12	1	100	93	500
January	2011	25	19	7	26	13	10	1	100	105	468
February	2011	26	22	5	25	13	8	1	100	110	487
March	2011	24	23	6	23	16	7	2	100	109	492
April	2011	19	24	5	25	17	8	2	100	102	500
May	2011	18	23	4	27	17	8	2	100	97	483
June	2011	19	22	4	30	15	8	2	100	96	489
July	2011	19	20	4	30	17	9	2	100	92	488
August	2011	14	19	5	29	22	9	2	100	81	485
September	2011	10	15	4	33	27	10	2	100	65	482
October	2011	8	13	5	34	28	10	2	100	60	491
November	2011	8	13	6	36	24	10	2	100	61	501
December	2011	11	16	7	32	21	11	1	100	74	488
January	2012	14	19	6	31	17	10	2	100	84	472
February	2012	18	22	5	29	16	8	2	100	96	477
March	2012	21	23	4	29	12	7	3	100	103	475
April	2012	23	25	3	28	11	7	4	100	108	485
May	2012	23	25	4	25	11	7	5	100	112	471
June	2012	22	23	7	24	12	7	5	100	109	467
July	2012	21	23	8	23	15	6	4	100	107	468
August	2012	20	21	8	23	15	8	5	100	102	473
September	2012	21	21	7	24	14	9	4	100	104	486
October	2012	22	19	8	23	12	9	6	100	106	499
November	2012	24	20	7	24	12	8	5	100	108	483
December	2012	24	20	6	23	16	6	4	100	105	482
January	2013	24	21	6	25	17	5	1	100	103	471
February	2013	25	21	7	23	19	4	0	100	104	475
March	2013	27	22	6	22	16	5	1	100	111	476
April	2013	27	23	6	20	16	5	3	100	114	467
May	2013	27	26	6	20	14	4	4	100	119	478
June	2013	24	29	7	19	13	3	5	100	121	477
July	2013	26	31	6	18	11	4	3	100	128	485
August	2013	26	30	6	17	14	4	3	100	126	482
September	2013	23	29	6	17	19	4	2	100	117	461
October	2013	20	26	6	18	22	6	2	100	106	468
November	2013	18	23	6	19	26	6	2	100	97	472
December	2013	20	24	5	20	23	6	2	100	102	482
January	2014	22	25	6	18	22	6	2	100	107	462
February	2014	22	28	5	18	20	5	1	100	112	467
March	2014	21	26	6	21	20	6	1	100	107	482
April	2014	20	27	7	22	19	4	1	100	106	496
May	2014	19	30	7	20	17	5	2	100	112	497
June	2014	18	34	7	17	16	6	2	100	120	491
July	2014	17	32	7	18	17	7	3	100	114	489
August	2014	18	29	8	20	17	5	3	100	111	491
September	2014	19	30	6	20	17	5	2	100	112	489
October	2014	21	33	5	20	15	4	2	100	119	483
November	2014	20	34	6	18	12	7	3	100	123	478

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
	<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
December 2014	20	36	7	17	11	7	3	100	128	490
January 2015	24	35	6	15	10	7	3	100	134	493
February 2015	26	36	5	14	11	6	2	100	136	498
March 2015	26	34	5	13	14	5	2	100	133	480
April 2015	23	36	4	15	14	6	2	100	129	484
May 2015	23	33	5	19	12	6	2	100	125	479
June 2015	24	33	6	19	9	7	1	100	129	485
July 2015	25	32	8	16	11	8	1	100	130	492
August 2015	22	35	8	14	12	8	1	100	131	510
September 2015	18	34	8	15	15	9	2	100	121	515
October 2015	15	31	7	19	15	10	3	100	112	509
November 2015	15	29	7	21	15	9	4	100	108	483
December 2015	18	30	7	22	12	7	4	100	115	483
January 2016	20	32	7	20	11	6	4	100	121	472
February 2016	18	33	8	19	10	8	4	100	123	481
March 2016	16	32	8	17	12	9	6	100	119	494
April 2016	15	30	8	19	14	10	5	100	111	512
May 2016	16	29	7	19	15	9	5	100	111	525
June 2016	15	28	8	22	14	9	4	100	108	518
July 2016	14	32	8	19	14	9	4	100	112	510
August 2016	15	30	8	19	15	8	5	100	111	506
September 2016	16	31	7	17	15	8	4	100	115	525
October 2016	18	29	7	18	13	8	7	100	117	541
November 2016	19	27	6	17	12	12	8	100	116	572
December 2016	20	23	5	17	8	19	7	100	117	577
January 2017	21	22	6	14	7	25	5	100	122	580
February 2017	26	19	6	13	6	27	3	100	126	571
March 2017	31	20	6	11	9	21	2	100	130	585
April 2017	34	19	6	13	10	14	3	100	130	607
May 2017	35	23	6	13	11	9	3	100	135	609
June 2017	33	26	6	13	12	7	3	100	133	577
July 2017	29	26	7	15	13	8	2	100	127	556
August 2017	28	25	7	15	16	7	2	100	122	535
September 2017	26	24	8	16	16	8	2	100	118	561
October 2017	28	23	7	15	17	7	2	100	119	587
November 2017	28	23	10	14	16	8	2	100	121	607
December 2017	30	25	9	13	16	6	2	100	126	610
January 2018	28	26	9	11	16	7	2	100	127	600
February 2018	32	25	6	12	14	8	3	100	131	588
March 2018	34	23	5	14	13	8	3	100	130	578
April 2018	34	23	5	14	12	8	3	100	132	557
May 2018	30	26	7	14	13	7	4	100	128	569
June 2018	29	28	7	12	14	6	4	100	131	575
July 2018	29	27	6	12	16	7	3	100	128	578
August 2018	32	24	5	12	16	9	2	100	128	564
September 2018	32	23	5	12	15	10	3	100	128	554
October 2018	33	26	4	11	14	10	3	100	134	570
November 2018	27	30	4	11	14	11	4	100	131	583
December 2018	24	31	3	13	15	10	4	100	128	602
January 2019	22	27	5	15	18	9	4	100	115	605
February 2019	22	26	5	17	19	8	4	100	112	602
March 2019	23	24	7	14	20	8	4	100	113	586
April 2019	28	27	7	12	17	7	3	100	126	577

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a)	(b)	(c)	(d)	(e)	(f)	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
		<u>Continuous Increase</u>	<u>Intermittent Increase</u>	<u>No Change</u>	<u>Intermittent Decline</u>	<u>Continuous Decline</u>	<u>Mixed Change</u>				
May	2019	30	28	7	10	16	7	2	100	132	603
June	2019	31	28	7	11	14	7	3	100	134	609
July	2019	28	29	7	13	14	7	3	100	129	623
August	2019	26	27	7	15	15	7	3	100	124	616
September	2019	22	27	7	15	18	8	2	100	116	598
October	2019	23	25	7	17	20	6	3	100	110	608
November	2019	25	25	7	17	19	5	2	100	114	594
December	2019	25	26	6	18	16	6	3	100	116	634
January	2020	25	27	7	15	14	9	4	100	124	600
February	2020	23	28	8	12	12	10	6	100	127	592
March	2020	24	26	7	13	12	12	5	100	126	578
April	2020	18	18	5	13	16	26	3	100	106	588
May	2020	10	9	2	14	21	42	3	100	83	581
June	2020	3	1	0	17	22	54	3	100	66	590
July	2020	2	1	0	17	22	54	4	100	63	574
August	2020	3	1	0	22	19	51	3	100	62	602
September	2020	3	3	1	23	17	48	5	100	66	573
October	2020	3	3	1	25	14	46	7	100	66	568
November	2020	3	4	1	24	15	44	8	100	68	545
December	2020	3	3	1	21	19	46	6	100	65	560
January	2021	3	3	0	21	19	50	4	100	66	576
February	2021	5	4	0	20	19	49	2	100	70	582
March	2021	9	6	0	20	19	44	2	100	76	567
April	2021	20	10	1	16	20	32	1	100	93	571
May	2021	28	10	1	14	21	25	1	100	103	575
June	2021	35	11	2	13	19	19	2	100	115	565
July	2021	36	14	1	14	17	17	2	100	119	572
August	2021	32	17	2	13	17	16	3	100	119	574
September	2021	27	21	2	13	18	16	3	100	118	622
October	2021	24	21	2	13	22	15	3	100	110	619
November	2021	24	19	2	14	23	16	2	100	106	615
December	2021	24	16	2	15	26	15	2	100	99	580
January	2022	23	14	3	16	26	17	2	100	96	599
February	2022	23	14	3	17	27	15	2	100	93	587
March	2022	21	15	2	17	29	16	1	100	90	599
April	2022	20	16	2	17	29	15	1	100	90	573
May	2022	18	16	2	18	31	14	1	100	85	583
June	2022	14	14	2	21	33	14	2	100	75	571
July	2022	11	12	2	22	37	15	2	100	63	578
August	2022	10	11	2	25	35	15	2	100	62	584
September	2022	12	12	3	25	31	15	2	100	69	591
October	2022	13	13	3	27	29	14	2	100	70	577
November	2022	12	12	3	26	31	14	2	100	67	567
December	2022	10	13	2	26	34	13	2	100	64	570
January	2023	11	15	3	24	32	13	2	100	69	592
February	2023	10	17	4	24	29	13	3	100	74	600
March	2023	9	20	4	23	28	13	3	100	78	594
April	2023	9	19	4	24	30	12	2	100	75	590
May	2023	9	19	4	23	33	10	1	100	73	575
June	2023	10	18	4	27	31	9	1	100	69	573
July	2023	13	19	4	27	27	8	3	100	78	568
August	2023	15	19	4	25	24	9	3	100	84	597
September	2023	15	21	5	22	25	9	3	100	89	601
October	2023	12	20	6	22	28	10	2	100	82	610

**INCOME MIDDLE THIRD**

**TABLE 27**

**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS  
(Three Month Moving Averages)**

<u>Date of Survey</u>		(a) Continuous <u>Increase</u>	(b) Intermittent <u>Increase</u>	(c) No <u>Change</u>	(d) Intermittent <u>Decline</u>	(e) Continuous <u>Decline</u>	(f) Mixed <u>Change</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November	2023	10	19	6	24	30	9	1	100	74	590
December	2023	12	18	6	23	29	10	2	100	79	586
January	2024	15	21	5	21	26	10	3	100	90	587
February	2024	17	23	4	18	21	14	3	100	101	591

# INCOME MIDDLE THIRD

## TABLE 28 BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR (Three Month Moving Averages)

The question was: "Now turning to business conditions in the country as a whole -- do you think that during the next 12 months we'll have good times financially, or bad times or what?"

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	20	2	72	2	5	100	48	1125
January 1980	21	2	71	1	4	100	50	908
February 1980	22	2	69	2	5	100	54	724
March 1980	20	1	72	2	5	100	48	644
April 1980	16	1	75	2	5	100	41	671
May 1980	12	1	81	2	4	100	31	594
June 1980	13	1	81	3	3	100	32	583
July 1980	16	1	78	3	2	100	38	529
August 1980	21	1	71	4	2	100	50	515
September 1980	26	1	64	5	3	100	61	536
October 1980	31	2	55	6	6	100	76	589
November 1980	36	3	48	6	8	100	88	620
December 1980	35	2	50	6	7	100	84	585
January 1981	32	2	54	6	6	100	79	557
February 1981	26	2	64	5	3	100	62	531
March 1981	25	2	63	5	5	100	62	513
April 1981	29	2	62	4	3	100	66	493
May 1981	35	2	55	5	3	100	79	491
June 1981	42	2	50	4	1	100	92	488
July 1981	40	2	52	5	2	100	88	498
August 1981	39	2	53	3	2	100	86	418
September 1981	36	2	54	3	4	100	82	412
October 1981	35	4	50	5	6	100	85	311
November 1981	28	5	54	7	6	100	74	300
December 1981	25	4	60	6	5	100	64	361
January 1982	24	2	66	4	3	100	58	548
February 1982	27	1	66	3	3	100	60	733
March 1982	24	2	68	3	3	100	56	814
April 1982	25	2	68	3	3	100	57	847
May 1982	24	2	68	2	3	100	56	852
June 1982	27	1	66	3	3	100	61	837
July 1982	26	2	68	2	2	100	58	810
August 1982	27	3	66	2	2	100	61	718
September 1982	28	5	64	3	1	100	64	645
October 1982	31	4	60	2	2	100	71	640
November 1982	36	4	56	2	2	100	80	740
December 1982	35	3	56	3	3	100	80	803
January 1983	36	2	55	3	3	100	81	802
February 1983	36	1	56	3	4	100	80	721
March 1983	44	1	49	2	4	100	95	723
April 1983	51	1	42	2	4	100	109	719
May 1983	61	1	33	2	3	100	128	727
June 1983	66	1	29	2	2	100	137	730
July 1983	69	2	24	2	2	100	145	703
August 1983	66	3	27	2	2	100	139	756
September 1983	64	2	29	3	2	100	135	752
October 1983	60	2	32	3	2	100	128	771
November 1983	60	2	31	4	2	100	129	766
December 1983	62	3	30	3	2	100	132	760
January 1984	68	3	24	3	2	100	144	766
February 1984	71	2	22	3	2	100	149	755
March 1984	72	1	22	3	2	100	151	726

# INCOME MIDDLE THIRD

## TABLE 28 BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	68	1	26	3	2	100	143	713
May 1984	66	3	27	3	2	100	139	713
June 1984	62	3	29	4	2	100	134	717
July 1984	62	3	27	5	2	100	135	700
August 1984	63	2	25	7	3	100	138	693
September 1984	66	2	23	6	3	100	143	706
October 1984	66	2	23	6	3	100	142	749
November 1984	64	3	26	5	2	100	139	654
December 1984	61	3	28	5	3	100	133	668
January 1985	60	3	28	5	3	100	132	627
February 1985	61	4	28	4	3	100	133	629
March 1985	63	4	27	4	2	100	137	588
April 1985	63	3	27	4	2	100	136	621
May 1985	62	2	28	5	3	100	134	691
June 1985	58	2	30	5	6	100	128	701
July 1985	57	2	30	5	6	100	127	657
August 1985	58	3	29	5	5	100	129	680
September 1985	58	4	30	6	2	100	128	692
October 1985	56	3	33	5	3	100	123	723
November 1985	57	3	32	5	3	100	125	717
December 1985	55	3	35	4	3	100	120	635
January 1986	57	3	34	5	2	100	123	608
February 1986	58	2	32	5	3	100	126	615
March 1986	61	3	28	5	3	100	133	695
April 1986	64	2	27	4	3	100	137	669
May 1986	64	3	27	3	3	100	137	557
June 1986	65	2	27	3	3	100	138	506
July 1986	63	3	28	3	3	100	135	516
August 1986	62	3	29	4	3	100	133	574
September 1986	59	3	33	3	2	100	127	565
October 1986	59	3	32	2	4	100	127	548
November 1986	58	2	31	3	6	100	127	583
December 1986	56	2	32	3	7	100	124	591
January 1987	52	2	37	4	6	100	116	586
February 1987	52	1	39	3	5	100	113	544
March 1987	55	1	36	3	5	100	120	544
April 1987	57	2	33	4	4	100	124	557
May 1987	56	2	35	4	3	100	121	555
June 1987	52	2	38	4	3	100	114	552
July 1987	52	2	37	4	5	100	115	529
August 1987	53	2	35	4	6	100	117	549
September 1987	54	3	31	5	7	100	122	552
October 1987	50	4	35	4	7	100	115	533
November 1987	45	3	39	6	7	100	107	472
December 1987	41	4	44	6	5	100	97	438
January 1988	41	4	43	7	4	100	98	419
February 1988	44	5	41	6	4	100	102	447
March 1988	48	3	37	7	5	100	111	444
April 1988	51	2	35	7	6	100	116	457
May 1988	57	2	28	8	6	100	129	442
June 1988	57	3	28	7	5	100	129	444
July 1988	54	4	28	8	6	100	126	446
August 1988	51	3	32	8	5	100	120	445
September 1988	51	4	31	9	6	100	120	430
October 1988	56	4	28	7	5	100	129	433
November 1988	57	4	28	6	4	100	129	438



INCOME MIDDLE THIRD

**TABLE 28**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1988	59	4	29	4	4	100	130	440
January 1989	58	3	29	5	5	100	129	428
February 1989	57	3	29	6	5	100	128	423
March 1989	60	3	27	7	3	100	133	442
April 1989	58	3	30	6	3	100	127	466
May 1989	56	4	33	5	2	100	123	482
June 1989	55	3	34	5	3	100	121	461
July 1989	57	4	30	5	4	100	126	463
August 1989	56	4	31	5	4	100	125	451
September 1989	55	4	31	4	5	100	124	470
October 1989	54	4	33	5	4	100	121	453
November 1989	56	2	31	6	4	100	125	445
December 1989	54	1	35	6	4	100	119	439
January 1990	54	1	35	5	4	100	119	436
February 1990	56	2	31	4	6	100	124	454
March 1990	56	4	32	4	5	100	124	455
April 1990	53	4	35	3	5	100	117	463
May 1990	49	4	40	3	4	100	109	453
June 1990	47	3	41	4	6	100	106	447
July 1990	47	3	40	4	6	100	107	425
August 1990	43	3	46	3	5	100	96	435
September 1990	36	3	54	4	3	100	82	450
October 1990	23	3	67	3	4	100	56	466
November 1990	15	2	75	4	4	100	40	467
December 1990	11	2	78	3	6	100	34	451
January 1991	12	4	75	3	5	100	37	479
February 1991	17	4	69	5	5	100	48	473
March 1991	29	5	55	5	6	100	74	483
April 1991	38	4	45	5	8	100	92	461
May 1991	40	5	42	4	9	100	98	464
June 1991	39	3	44	4	9	100	95	451
July 1991	42	3	42	4	9	100	99	453
August 1991	45	3	37	6	9	100	108	453
September 1991	44	4	38	6	8	100	106	456
October 1991	38	6	43	6	8	100	96	438
November 1991	32	6	51	4	7	100	81	429
December 1991	26	5	60	4	5	100	66	437
January 1992	22	3	65	4	6	100	56	444
February 1992	22	3	66	3	6	100	57	457
March 1992	25	3	61	4	8	100	64	451
April 1992	30	4	53	5	8	100	77	463
May 1992	35	3	49	5	8	100	86	445
June 1992	37	2	48	4	9	100	88	459
July 1992	35	1	50	6	8	100	85	446
August 1992	32	1	52	6	9	100	80	434
September 1992	30	2	52	7	9	100	78	427
October 1992	31	2	53	7	7	100	78	429
November 1992	34	3	47	9	8	100	86	443
December 1992	41	3	40	8	9	100	101	446
January 1993	45	4	33	7	11	100	112	474
February 1993	44	4	32	6	13	100	112	470
March 1993	38	4	39	6	13	100	98	473
April 1993	37	4	40	7	13	100	97	452
May 1993	37	4	44	6	9	100	93	469
June 1993	37	4	42	9	8	100	95	461

**INCOME MIDDLE THIRD**

**TABLE 28**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
July 1993	35	4	46	7	7	100	89	468
August 1993	33	4	47	8	8	100	86	467
September 1993	31	4	48	8	9	100	84	468
October 1993	35	5	43	9	8	100	92	460
November 1993	35	4	44	9	8	100	91	472
December 1993	40	5	39	9	7	100	101	467
January 1994	43	6	36	7	9	100	108	460
February 1994	53	6	26	7	8	100	126	459
March 1994	55	6	25	5	9	100	130	447
April 1994	55	6	26	6	7	100	129	456
May 1994	55	6	27	5	7	100	128	434
June 1994	55	5	30	6	5	100	125	445
July 1994	50	5	33	6	6	100	117	455
August 1994	46	5	34	9	7	100	111	483
September 1994	42	5	35	10	8	100	107	521
October 1994	46	3	33	10	8	100	112	533
November 1994	48	3	33	9	7	100	115	502
December 1994	52	3	29	9	7	100	123	459
January 1995	56	3	28	8	5	100	128	445
February 1995	53	2	30	8	6	100	123	442
March 1995	49	3	35	7	6	100	114	449
April 1995	46	3	39	7	6	100	107	429
May 1995	47	3	37	7	7	100	109	446
June 1995	48	2	35	8	8	100	113	461
July 1995	49	2	32	8	8	100	117	485
August 1995	51	3	31	8	7	100	120	478
September 1995	52	2	32	6	8	100	120	475
October 1995	51	2	34	6	7	100	116	484
November 1995	52	2	35	4	6	100	118	482
December 1995	53	3	33	6	5	100	120	461
January 1996	52	3	36	5	4	100	116	445
February 1996	47	3	37	8	6	100	110	463
March 1996	49	3	34	8	5	100	115	477
April 1996	49	4	33	9	5	100	116	451
May 1996	52	4	33	8	4	100	118	453
June 1996	48	3	35	8	5	100	113	434
July 1996	50	3	33	9	5	100	118	454
August 1996	52	2	32	9	6	100	120	434
September 1996	53	2	30	9	5	100	123	441
October 1996	56	2	29	8	5	100	127	450
November 1996	58	4	26	7	6	100	132	454
December 1996	58	4	28	5	6	100	130	468
January 1997	60	4	26	5	6	100	134	458
February 1997	60	3	25	5	7	100	135	447
March 1997	61	3	23	5	7	100	138	437
April 1997	61	3	25	5	7	100	136	429
May 1997	64	3	24	5	4	100	140	440
June 1997	69	3	21	5	2	100	148	439
July 1997	73	3	17	4	3	100	156	453
August 1997	73	3	16	4	3	100	157	461
September 1997	73	3	16	6	3	100	157	457
October 1997	73	3	16	6	2	100	157	443
November 1997	73	3	16	6	2	100	156	429
December 1997	70	4	19	5	2	100	150	418
January 1998	67	6	19	5	2	100	148	406

**INCOME MIDDLE THIRD**

**TABLE 28**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 1998	68	7	17	5	3	100	151	411
March 1998	73	8	12	5	2	100	160	428
April 1998	76	6	11	5	2	100	165	451
May 1998	76	6	11	6	1	100	165	449
June 1998	75	5	14	6	1	100	161	454
July 1998	72	5	17	5	1	100	155	441
August 1998	70	5	20	4	1	100	150	458
September 1998	67	7	22	4	0	100	145	467
October 1998	60	9	25	4	1	100	135	458
November 1998	56	10	28	5	1	100	128	455
December 1998	55	10	29	4	2	100	126	434
January 1999	59	8	27	5	1	100	132	439
February 1999	66	6	23	4	1	100	143	436
March 1999	69	6	19	6	1	100	150	480
April 1999	71	5	18	5	1	100	153	507
May 1999	65	8	20	6	1	100	145	519
June 1999	66	9	20	4	1	100	146	506
July 1999	69	8	20	3	0	100	150	490
August 1999	71	6	20	3	0	100	151	477
September 1999	70	6	19	5	0	100	151	465
October 1999	67	7	19	7	0	100	148	479
November 1999	67	9	17	6	2	100	150	475
December 1999	69	9	17	4	1	100	153	468
January 2000	72	9	15	3	1	100	157	483
February 2000	76	5	16	3	0	100	161	481
March 2000	73	4	19	4	0	100	154	480
April 2000	69	6	20	4	0	100	149	474
May 2000	70	8	19	4	0	100	151	476
June 2000	71	7	18	3	0	100	154	467
July 2000	69	8	19	4	1	100	150	445
August 2000	65	9	21	4	1	100	144	436
September 2000	65	9	21	4	1	100	143	454
October 2000	65	7	22	5	0	100	144	461
November 2000	67	6	22	5	1	100	145	453
December 2000	64	5	24	6	1	100	141	439
January 2001	59	6	28	5	1	100	131	444
February 2001	51	7	36	5	1	100	115	461
March 2001	44	7	43	5	1	100	102	475
April 2001	42	4	48	5	1	100	95	471
May 2001	44	4	47	5	0	100	98	470
June 2001	47	3	46	4	0	100	101	449
July 2001	49	4	40	6	0	100	109	452
August 2001	50	5	38	6	1	100	112	468
September 2001	45	5	42	7	1	100	103	496
October 2001	42	3	49	5	1	100	92	504
November 2001	37	2	57	4	1	100	80	501
December 2001	36	3	57	3	1	100	79	482
January 2002	38	5	52	4	2	100	86	481
February 2002	41	6	45	5	4	100	96	478
March 2002	48	5	36	7	5	100	112	484
April 2002	49	5	34	6	5	100	115	477
May 2002	51	5	32	7	5	100	119	480
June 2002	48	7	34	7	4	100	114	474
July 2002	47	6	36	8	3	100	110	474
August 2002	42	8	41	8	1	100	100	456
September 2002	39	6	45	7	3	100	95	450

**INCOME MIDDLE THIRD**

**TABLE 28**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2002	34	7	49	6	3	100	85	454
November 2002	36	5	50	4	4	100	86	465
December 2002	37	5	50	4	4	100	87	489
January 2003	39	4	51	3	3	100	88	493
February 2003	34	5	54	4	2	100	80	504
March 2003	28	4	61	5	1	100	67	495
April 2003	30	4	59	4	2	100	71	498
May 2003	41	2	51	4	2	100	90	474
June 2003	50	2	40	4	4	100	109	476
July 2003	54	2	36	5	3	100	118	459
August 2003	52	2	38	6	3	100	114	470
September 2003	50	3	42	4	2	100	107	470
October 2003	49	3	43	3	2	100	106	469
November 2003	51	2	41	3	3	100	110	456
December 2003	56	3	35	3	2	100	121	453
January 2004	63	2	30	2	2	100	133	465
February 2004	61	4	30	4	2	100	132	480
March 2004	58	3	31	5	3	100	128	485
April 2004	52	5	35	5	3	100	117	478
May 2004	50	5	39	3	3	100	111	476
June 2004	50	6	39	3	3	100	111	485
July 2004	50	5	38	3	3	100	112	500
August 2004	54	5	34	3	4	100	120	491
September 2004	55	4	36	2	4	100	119	469
October 2004	54	5	36	2	3	100	119	492
November 2004	51	6	38	2	3	100	113	510
December 2004	50	6	38	3	3	100	113	517
January 2005	52	4	38	3	3	100	114	488
February 2005	53	3	39	3	3	100	114	487
March 2005	50	3	42	2	2	100	108	491
April 2005	45	4	46	2	3	100	100	503
May 2005	42	4	49	1	4	100	92	528
June 2005	42	4	47	1	6	100	95	532
July 2005	47	4	43	2	4	100	104	531
August 2005	49	4	41	3	3	100	108	492
September 2005	42	3	50	3	1	100	92	493
October 2005	34	2	59	3	2	100	76	488
November 2005	32	2	61	3	2	100	71	517
December 2005	41	2	53	2	2	100	88	534
January 2006	47	2	48	2	1	100	100	514
February 2006	49	3	44	2	1	100	105	477
March 2006	44	4	48	3	1	100	96	447
April 2006	40	4	51	3	2	100	89	451
May 2006	38	3	55	3	1	100	84	455
June 2006	41	2	54	2	1	100	87	469
July 2006	42	1	53	3	1	100	89	458
August 2006	39	1	55	4	1	100	84	464
September 2006	37	2	56	3	1	100	81	460
October 2006	41	3	52	3	1	100	89	481
November 2006	49	4	42	2	2	100	107	478
December 2006	53	4	36	4	2	100	117	470
January 2007	52	4	36	5	2	100	116	464
February 2007	49	4	40	6	1	100	108	491
March 2007	46	5	42	6	1	100	104	496
April 2007	42	4	47	5	2	100	94	478

**INCOME MIDDLE THIRD**

**TABLE 28  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 2007	42	4	48	4	2	100	94	463
June 2007	43	4	48	4	2	100	95	450
July 2007	44	4	45	5	2	100	99	478
August 2007	43	3	46	5	3	100	97	477
September 2007	40	3	48	5	4	100	92	495
October 2007	38	3	51	3	4	100	88	471
November 2007	36	4	53	3	4	100	83	483
December 2007	33	4	58	2	3	100	76	479
January 2008	28	5	63	2	2	100	65	480
February 2008	26	3	66	3	3	100	60	465
March 2008	24	2	67	4	4	100	58	479
April 2008	21	1	70	4	4	100	51	493
May 2008	15	2	75	3	4	100	40	500
June 2008	12	3	79	2	4	100	33	482
July 2008	12	3	79	2	4	100	33	492
August 2008	15	4	76	1	4	100	39	504
September 2008	20	4	71	1	3	100	49	527
October 2008	21	4	69	2	3	100	52	524
November 2008	19	4	72	2	4	100	47	512
December 2008	14	3	76	2	5	100	39	506
January 2009	16	2	75	2	5	100	41	484
February 2009	15	3	77	2	4	100	39	461
March 2009	16	2	76	1	4	100	40	437
April 2009	15	2	75	2	6	100	39	448
May 2009	22	2	66	2	8	100	56	459
June 2009	24	3	60	3	10	100	64	471
July 2009	25	4	61	2	8	100	64	474
August 2009	25	4	61	3	7	100	64	493
September 2009	29	4	59	2	5	100	70	484
October 2009	34	5	53	2	7	100	81	486
November 2009	35	5	52	1	7	100	83	480
December 2009	32	5	53	2	8	100	79	502
January 2010	33	5	53	2	8	100	80	514
February 2010	33	5	52	2	8	100	81	519
March 2010	35	5	51	1	7	100	84	517
April 2010	33	5	53	2	7	100	80	506
May 2010	33	5	54	1	7	100	79	484
June 2010	35	5	52	1	7	100	83	478
July 2010	32	4	56	1	7	100	76	468
August 2010	30	4	58	1	8	100	72	488
September 2010	27	2	64	1	6	100	63	478
October 2010	29	2	62	1	6	100	67	511
November 2010	28	4	61	2	6	100	67	496
December 2010	29	4	57	2	8	100	72	500
January 2011	32	5	52	2	8	100	80	468
February 2011	35	4	52	2	8	100	83	487
March 2011	32	4	56	2	6	100	77	492
April 2011	29	3	58	2	7	100	71	500
May 2011	27	4	59	3	8	100	68	483
June 2011	29	4	55	3	9	100	75	489
July 2011	26	4	60	2	9	100	67	488
August 2011	21	4	67	2	7	100	54	485
September 2011	15	4	75	1	5	100	40	482
October 2011	14	2	76	2	6	100	37	491
November 2011	15	3	75	1	6	100	40	501
December 2011	20	2	70	1	7	100	50	488

**INCOME MIDDLE THIRD**

**TABLE 28  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2012	28	4	63	1	5	100	65	472
February 2012	31	4	58	2	5	100	73	477
March 2012	31	5	56	2	7	100	75	475
April 2012	29	4	54	3	10	100	75	485
May 2012	31	4	52	3	10	100	78	471
June 2012	33	4	52	3	8	100	80	467
July 2012	31	6	54	2	7	100	77	468
August 2012	29	7	53	3	8	100	76	473
September 2012	30	9	49	3	9	100	81	486
October 2012	31	11	46	3	8	100	84	499
November 2012	33	11	44	3	9	100	89	483
December 2012	31	10	48	2	9	100	83	482
January 2013	34	6	48	2	10	100	86	471
February 2013	36	5	50	1	8	100	87	475
March 2013	40	4	46	2	9	100	94	476
April 2013	41	4	46	2	7	100	94	467
May 2013	40	4	44	4	9	100	96	478
June 2013	42	4	43	4	7	100	100	477
July 2013	45	3	41	4	7	100	103	485
August 2013	46	4	42	2	6	100	104	482
September 2013	41	3	47	2	8	100	94	461
October 2013	34	3	54	1	7	100	80	468
November 2013	29	3	59	2	6	100	70	472
December 2013	34	3	56	2	5	100	78	482
January 2014	37	4	50	2	7	100	86	462
February 2014	40	4	46	2	8	100	95	467
March 2014	39	5	46	2	8	100	93	482
April 2014	40	5	44	2	8	100	95	496
May 2014	39	5	43	4	9	100	96	497
June 2014	40	5	40	5	9	100	100	491
July 2014	40	4	43	5	8	100	96	489
August 2014	39	3	46	4	8	100	93	491
September 2014	40	3	46	3	8	100	94	489
October 2014	42	3	43	4	8	100	99	483
November 2014	45	3	38	4	10	100	108	478
December 2014	46	4	37	3	10	100	109	490
January 2015	52	4	34	2	9	100	118	493
February 2015	54	4	34	3	6	100	120	498
March 2015	54	3	35	3	5	100	119	480
April 2015	53	3	35	3	6	100	117	484
May 2015	51	4	36	2	7	100	115	479
June 2015	52	4	32	2	9	100	121	485
July 2015	50	4	33	2	10	100	117	492
August 2015	50	3	35	2	10	100	115	510
September 2015	45	3	41	2	8	100	104	515
October 2015	43	4	46	2	6	100	97	509
November 2015	42	3	47	3	6	100	95	483
December 2015	45	2	42	3	8	100	102	483
January 2016	50	1	38	4	8	100	112	472
February 2016	50	3	38	3	6	100	112	481
March 2016	49	5	39	2	4	100	110	494
April 2016	43	7	43	2	4	100	100	512
May 2016	42	8	44	2	5	100	98	525
June 2016	40	8	43	2	7	100	97	518
July 2016	41	7	42	4	7	100	100	510

**INCOME MIDDLE THIRD**

**TABLE 28**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 2016	41	7	41	4	7	100	99	506
September 2016	41	8	42	3	6	100	99	525
October 2016	39	12	40	2	6	100	99	541
November 2016	41	13	39	2	5	100	101	572
December 2016	45	11	36	3	5	100	109	577
January 2017	53	6	32	3	6	100	121	580
February 2017	56	5	31	2	6	100	124	571
March 2017	56	4	33	2	5	100	124	585
April 2017	53	4	35	3	5	100	118	607
May 2017	55	3	33	4	5	100	121	609
June 2017	54	4	35	4	4	100	119	577
July 2017	53	3	35	5	3	100	117	556
August 2017	51	4	37	6	3	100	114	535
September 2017	48	4	38	6	4	100	110	561
October 2017	50	4	37	6	4	100	113	587
November 2017	51	4	36	4	5	100	115	607
December 2017	55	4	34	3	5	100	121	610
January 2018	53	5	34	2	6	100	119	600
February 2018	55	5	32	2	6	100	123	588
March 2018	56	4	32	2	6	100	124	578
April 2018	57	4	32	3	5	100	126	557
May 2018	56	3	33	4	4	100	123	569
June 2018	55	4	33	4	4	100	122	575
July 2018	54	4	34	3	5	100	121	578
August 2018	55	4	34	3	4	100	121	564
September 2018	55	4	34	2	4	100	121	554
October 2018	58	4	30	3	5	100	128	570
November 2018	56	5	32	3	4	100	123	583
December 2018	55	5	34	3	4	100	121	602
January 2019	48	5	41	3	3	100	107	605
February 2019	48	5	42	2	3	100	106	602
March 2019	51	4	40	2	4	100	111	586
April 2019	56	3	35	1	5	100	121	577
May 2019	61	3	31	2	4	100	130	603
June 2019	62	4	30	1	3	100	132	609
July 2019	60	4	31	2	3	100	130	623
August 2019	55	5	36	1	3	100	120	616
September 2019	52	4	40	2	3	100	112	598
October 2019	51	4	41	2	2	100	110	608
November 2019	54	4	37	2	3	100	117	594
December 2019	54	4	36	2	4	100	118	634
January 2020	56	4	34	2	4	100	122	600
February 2020	58	4	33	1	3	100	125	592
March 2020	55	4	37	1	3	100	117	578
April 2020	45	3	49	1	2	100	96	588
May 2020	33	2	61	2	2	100	71	581
June 2020	29	3	64	2	3	100	64	590
July 2020	28	3	64	1	4	100	63	574
August 2020	29	3	63	2	3	100	66	602
September 2020	31	5	59	2	3	100	72	573
October 2020	35	8	51	3	3	100	84	568
November 2020	34	11	49	3	3	100	86	545
December 2020	30	10	53	3	4	100	77	560
January 2021	29	7	55	3	5	100	74	576
February 2021	32	4	55	4	5	100	77	582

**INCOME MIDDLE THIRD**

**TABLE 28  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>DK</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 2021	37	3	51	4	5	100	86	567
April 2021	42	3	47	3	4	100	95	571
May 2021	46	3	44	3	4	100	102	575
June 2021	52	3	40	2	4	100	111	565
July 2021	52	2	42	1	2	100	111	572
August 2021	47	2	46	3	2	100	102	574
September 2021	40	3	51	3	2	100	89	622
October 2021	34	3	56	3	3	100	77	619
November 2021	33	3	57	3	4	100	75	615
December 2021	32	3	58	2	5	100	74	580
January 2022	30	3	61	2	4	100	69	599
February 2022	29	2	63	2	4	100	66	587
March 2022	24	3	68	2	3	100	57	599
April 2022	25	3	67	2	3	100	59	573
May 2022	23	4	69	2	3	100	54	583
June 2022	20	3	72	3	2	100	49	571
July 2022	14	3	78	3	2	100	35	578
August 2022	14	3	77	3	3	100	37	584
September 2022	18	3	73	2	4	100	45	591
October 2022	22	4	70	2	3	100	52	577
November 2022	22	4	71	1	2	100	51	567
December 2022	22	4	70	2	2	100	52	570
January 2023	23	5	67	2	2	100	56	592
February 2023	26	3	66	3	2	100	60	600
March 2023	24	4	67	2	3	100	57	594
April 2023	25	2	67	2	4	100	59	590
May 2023	22	3	69	2	5	100	53	575
June 2023	22	2	68	3	4	100	54	573
July 2023	26	3	65	3	3	100	62	568
August 2023	29	3	62	3	3	100	67	597
September 2023	31	4	60	3	3	100	71	601
October 2023	27	4	64	3	3	100	63	610
November 2023	25	3	66	2	3	100	59	590
December 2023	28	3	64	2	3	100	64	586
January 2024	34	4	58	1	4	100	76	587
February 2024	39	5	51	2	4	100	88	591



# INCOME MIDDLE THIRD

## TABLE 29

### BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The question was: "Looking ahead, which would you say is more likely -- that in the country as a whole we'll have continuous good times during the next 5 years or so, or that we will have periods of widespread unemployment or depression, or what?"

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	16	12	68	4	100	48	1125
January 1980	14	11	71	4	100	43	908
February 1980	16	13	68	3	100	47	724
March 1980	16	11	70	3	100	46	644
April 1980	15	13	69	3	100	47	671
May 1980	13	9	75	3	100	38	594
June 1980	14	10	72	4	100	42	583
July 1980	15	9	70	6	100	45	529
August 1980	15	11	65	8	100	50	515
September 1980	19	12	63	7	100	56	536
October 1980	22	15	55	7	100	67	589
November 1980	30	15	48	7	100	82	620
December 1980	30	15	47	8	100	83	585
January 1981	32	13	51	5	100	81	557
February 1981	28	11	58	4	100	70	531
March 1981	29	10	58	3	100	71	513
April 1981	29	9	58	4	100	71	493
May 1981	32	10	55	4	100	77	491
June 1981	33	9	55	3	100	78	488
July 1981	32	9	56	3	100	75	498
August 1981	29	9	58	4	100	71	418
September 1981	30	12	53	5	100	76	412
October 1981	27	13	54	6	100	73	311
November 1981	24	14	57	5	100	66	300
December 1981	20	14	62	4	100	57	361
January 1982	22	15	61	2	100	62	548
February 1982	25	14	59	2	100	66	733
March 1982	25	14	59	3	100	66	814
April 1982	23	15	59	4	100	64	847
May 1982	24	13	58	4	100	66	852
June 1982	27	13	55	4	100	72	837
July 1982	27	13	56	4	100	70	810
August 1982	26	14	55	5	100	70	718
September 1982	25	13	58	5	100	67	645
October 1982	27	13	56	4	100	71	640
November 1982	30	12	53	4	100	77	740
December 1982	31	13	50	6	100	81	803
January 1983	31	12	51	6	100	80	802
February 1983	31	12	51	6	100	80	721
March 1983	34	12	50	4	100	84	723
April 1983	38	13	46	4	100	92	719
May 1983	38	14	44	3	100	94	727
June 1983	38	15	43	4	100	95	730
July 1983	38	15	42	4	100	96	703
August 1983	39	18	39	4	100	100	756
September 1983	38	20	39	4	100	99	752
October 1983	38	20	39	2	100	99	771
November 1983	40	18	40	2	100	101	766
December 1983	42	17	39	2	100	103	760
January 1984	44	16	38	2	100	106	766
February 1984	44	17	37	2	100	107	755

# INCOME MIDDLE THIRD

## TABLE 29

### BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 1984	47	14	34	5	100	113	726
April 1984	46	14	35	5	100	111	713
May 1984	47	14	35	5	100	112	713
June 1984	47	15	34	4	100	112	717
July 1984	47	16	32	5	100	115	700
August 1984	47	16	32	5	100	115	693
September 1984	48	15	32	5	100	115	706
October 1984	48	14	35	3	100	113	749
November 1984	46	15	35	4	100	111	654
December 1984	42	16	38	4	100	103	668
January 1985	41	16	38	5	100	104	627
February 1985	41	12	43	4	100	99	629
March 1985	42	12	43	3	100	99	588
April 1985	40	11	46	3	100	95	621
May 1985	41	12	44	3	100	97	691
June 1985	41	13	43	3	100	99	701
July 1985	42	13	42	3	100	100	657
August 1985	42	15	40	3	100	101	680
September 1985	41	15	41	3	100	100	692
October 1985	40	15	41	3	100	99	723
November 1985	42	14	40	5	100	102	717
December 1985	41	13	40	6	100	101	635
January 1986	40	13	41	7	100	99	608
February 1986	39	12	43	6	100	96	615
March 1986	41	11	43	5	100	98	695
April 1986	41	13	42	4	100	100	669
May 1986	39	15	42	4	100	97	557
June 1986	39	16	41	4	100	99	506
July 1986	41	13	41	5	100	100	516
August 1986	42	12	40	5	100	102	574
September 1986	39	12	45	5	100	94	565
October 1986	38	11	46	5	100	92	548
November 1986	39	11	46	4	100	92	583
December 1986	40	10	46	4	100	95	591
January 1987	36	11	49	4	100	87	586
February 1987	32	11	53	4	100	79	544
March 1987	34	11	51	4	100	83	544
April 1987	39	9	47	5	100	92	557
May 1987	41	10	44	5	100	97	555
June 1987	39	11	46	5	100	93	552
July 1987	36	14	44	6	100	92	529
August 1987	34	15	45	6	100	89	549
September 1987	34	15	43	8	100	92	552
October 1987	35	12	47	6	100	88	533
November 1987	35	10	50	5	100	85	472
December 1987	33	12	51	5	100	82	438
January 1988	34	12	50	4	100	84	419
February 1988	37	13	46	4	100	91	447
March 1988	40	12	45	2	100	95	444
April 1988	39	15	44	2	100	95	457
May 1988	41	16	41	2	100	100	442
June 1988	42	14	40	4	100	102	444
July 1988	44	12	40	5	100	104	446
August 1988	43	11	41	5	100	101	445
September 1988	42	11	41	5	100	101	430
October 1988	42	11	43	5	100	99	433
November 1988	43	12	41	4	100	102	438

**INCOME MIDDLE THIRD**

**TABLE 29  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1988	43	11	42	3	100	101	440
January 1989	47	11	39	3	100	108	428
February 1989	45	12	40	3	100	105	423
March 1989	47	12	38	3	100	110	442
April 1989	43	12	42	3	100	101	466
May 1989	40	9	47	3	100	93	482
June 1989	39	8	49	3	100	90	461
July 1989	41	10	46	3	100	94	463
August 1989	42	10	44	4	100	99	451
September 1989	44	10	42	4	100	102	470
October 1989	42	12	41	5	100	101	453
November 1989	43	11	42	4	100	102	445
December 1989	41	13	43	4	100	98	439
January 1990	41	12	44	3	100	97	436
February 1990	40	12	43	5	100	97	454
March 1990	40	10	45	5	100	95	455
April 1990	38	8	49	4	100	89	463
May 1990	37	8	51	3	100	86	453
June 1990	32	9	54	5	100	78	447
July 1990	33	10	51	7	100	82	425
August 1990	30	11	52	7	100	77	435
September 1990	30	11	54	5	100	76	450
October 1990	24	10	61	5	100	63	466
November 1990	21	12	62	5	100	59	467
December 1990	21	10	64	5	100	57	451
January 1991	21	12	62	5	100	59	479
February 1991	23	12	61	5	100	62	473
March 1991	27	15	52	7	100	75	483
April 1991	30	15	49	7	100	81	461
May 1991	31	13	49	6	100	82	464
June 1991	28	14	53	5	100	75	451
July 1991	28	17	51	4	100	77	453
August 1991	28	18	47	7	100	81	453
September 1991	30	16	48	6	100	83	456
October 1991	28	13	52	6	100	76	438
November 1991	24	12	61	3	100	63	429
December 1991	19	13	64	4	100	55	437
January 1992	19	11	65	5	100	54	444
February 1992	21	11	62	6	100	60	457
March 1992	25	11	58	6	100	68	451
April 1992	26	11	58	5	100	68	463
May 1992	26	13	56	5	100	71	445
June 1992	25	14	57	5	100	68	459
July 1992	25	15	57	4	100	68	446
August 1992	28	13	56	2	100	72	434
September 1992	28	14	56	2	100	72	427
October 1992	29	12	57	1	100	72	429
November 1992	31	11	56	2	100	75	443
December 1992	34	10	53	3	100	82	446
January 1993	40	11	45	4	100	94	474
February 1993	40	12	44	5	100	96	470
March 1993	37	11	47	4	100	90	473
April 1993	39	10	46	4	100	93	452
May 1993	35	9	52	4	100	82	469
June 1993	35	9	51	5	100	84	461
July 1993	29	9	58	5	100	71	468

# INCOME MIDDLE THIRD

## TABLE 29

### BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1993	30	9	56	5	100	74	467
September 1993	28	9	56	6	100	72	468
October 1993	30	10	54	6	100	77	460
November 1993	31	9	54	6	100	77	472
December 1993	35	9	51	5	100	84	467
January 1994	38	10	47	5	100	91	460
February 1994	40	11	44	5	100	95	459
March 1994	38	15	42	5	100	96	447
April 1994	38	14	42	6	100	96	456
May 1994	41	13	39	6	100	102	434
June 1994	42	12	42	4	100	100	445
July 1994	41	13	43	3	100	98	455
August 1994	38	14	45	3	100	93	483
September 1994	35	14	46	5	100	89	521
October 1994	37	13	47	3	100	90	533
November 1994	39	14	46	1	100	93	502
December 1994	44	13	42	1	100	102	459
January 1995	44	12	41	2	100	103	445
February 1995	45	10	42	2	100	103	442
March 1995	42	10	45	3	100	97	449
April 1995	42	11	45	2	100	97	429
May 1995	39	12	47	2	100	92	446
June 1995	40	11	47	2	100	93	461
July 1995	41	11	47	1	100	94	485
August 1995	43	9	46	2	100	97	478
September 1995	40	11	48	1	100	93	475
October 1995	40	10	49	2	100	91	484
November 1995	39	10	49	2	100	90	482
December 1995	43	9	47	1	100	95	461
January 1996	40	9	49	2	100	92	445
February 1996	40	8	49	3	100	91	463
March 1996	38	10	50	2	100	87	477
April 1996	38	10	50	2	100	87	451
May 1996	38	12	48	2	100	90	453
June 1996	39	12	45	3	100	94	434
July 1996	40	13	42	5	100	98	454
August 1996	41	13	42	4	100	99	434
September 1996	42	13	41	4	100	101	441
October 1996	44	11	42	3	100	102	450
November 1996	46	9	41	3	100	105	454
December 1996	47	7	43	3	100	104	468
January 1997	48	7	41	4	100	108	458
February 1997	47	10	39	4	100	108	447
March 1997	45	11	39	4	100	106	437
April 1997	48	9	40	3	100	108	429
May 1997	51	7	40	2	100	111	440
June 1997	57	6	35	2	100	122	439
July 1997	57	8	32	4	100	125	453
August 1997	57	8	30	5	100	127	461
September 1997	55	9	31	5	100	124	457
October 1997	56	9	29	6	100	127	443
November 1997	58	9	28	6	100	130	429
December 1997	57	8	30	5	100	126	418
January 1998	54	8	32	7	100	122	406
February 1998	51	8	32	9	100	119	411
March 1998	52	8	30	10	100	123	428

# INCOME MIDDLE THIRD

## TABLE 29 BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1998	52	9	30	9	100	123	451
May 1998	51	10	29	9	100	122	449
June 1998	50	11	31	8	100	119	454
July 1998	48	12	31	9	100	116	441
August 1998	46	13	32	9	100	114	458
September 1998	47	14	28	11	100	119	467
October 1998	44	14	32	10	100	112	458
November 1998	45	12	35	7	100	110	455
December 1998	41	12	40	7	100	102	434
January 1999	47	10	38	6	100	109	439
February 1999	51	8	34	7	100	117	436
March 1999	56	8	32	5	100	124	480
April 1999	57	8	30	4	100	127	507
May 1999	55	8	33	3	100	122	519
June 1999	55	8	34	3	100	122	506
July 1999	54	8	36	2	100	118	490
August 1999	57	8	33	2	100	124	477
September 1999	58	9	32	2	100	126	465
October 1999	59	8	31	2	100	129	479
November 1999	59	7	31	3	100	128	475
December 1999	57	8	32	3	100	126	468
January 2000	57	8	32	3	100	125	483
February 2000	56	9	32	4	100	124	481
March 2000	59	7	30	4	100	129	480
April 2000	60	9	26	4	100	134	474
May 2000	63	9	24	4	100	139	476
June 2000	61	9	26	4	100	135	467
July 2000	59	8	28	4	100	131	445
August 2000	56	8	31	5	100	125	436
September 2000	60	8	28	4	100	132	454
October 2000	62	8	25	5	100	137	461
November 2000	63	8	24	5	100	140	453
December 2000	59	9	27	5	100	132	439
January 2001	59	6	30	4	100	129	444
February 2001	54	5	36	4	100	118	461
March 2001	54	5	37	5	100	117	475
April 2001	48	6	41	5	100	108	471
May 2001	52	7	38	4	100	114	470
June 2001	51	6	39	4	100	112	449
July 2001	52	6	37	5	100	114	452
August 2001	50	8	37	4	100	113	468
September 2001	48	8	40	4	100	108	496
October 2001	47	8	43	2	100	105	504
November 2001	47	5	45	3	100	102	501
December 2001	44	7	46	3	100	99	482
January 2002	45	8	43	4	100	102	481
February 2002	43	9	43	5	100	100	478
March 2002	49	9	38	5	100	111	484
April 2002	46	10	39	6	100	107	477
May 2002	50	8	37	4	100	113	480
June 2002	47	8	41	4	100	106	474
July 2002	48	7	42	3	100	107	474
August 2002	41	11	44	4	100	98	456
September 2002	39	10	47	4	100	92	450
October 2002	35	12	49	4	100	86	454
November 2002	36	9	51	4	100	85	465
December 2002	37	10	48	5	100	90	489

**INCOME MIDDLE THIRD**

**TABLE 29  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	40	8	47	4	100	93	493
February 2003	41	8	48	3	100	93	504
March 2003	38	9	52	2	100	86	495
April 2003	40	7	51	2	100	89	498
May 2003	44	7	47	2	100	97	474
June 2003	47	9	40	3	100	107	476
July 2003	46	11	40	3	100	105	459
August 2003	43	11	43	3	100	99	470
September 2003	43	8	47	2	100	96	470
October 2003	44	9	46	2	100	98	469
November 2003	46	9	43	2	100	103	456
December 2003	48	10	40	3	100	108	453
January 2004	53	7	38	2	100	114	465
February 2004	53	7	37	3	100	116	480
March 2004	51	8	36	4	100	115	485
April 2004	45	10	39	5	100	106	478
May 2004	44	9	42	5	100	101	476
June 2004	44	8	44	3	100	100	485
July 2004	47	8	42	3	100	106	500
August 2004	47	10	39	4	100	108	491
September 2004	48	10	38	4	100	111	469
October 2004	46	12	39	4	100	107	492
November 2004	46	11	41	3	100	105	510
December 2004	44	10	43	3	100	102	517
January 2005	47	6	44	3	100	103	488
February 2005	47	5	47	2	100	100	487
March 2005	45	5	49	1	100	96	491
April 2005	41	6	51	2	100	89	503
May 2005	38	7	53	2	100	85	528
June 2005	41	7	50	2	100	91	532
July 2005	45	6	46	2	100	99	531
August 2005	47	7	45	2	100	102	492
September 2005	42	6	51	1	100	90	493
October 2005	36	5	58	1	100	79	488
November 2005	35	5	58	1	100	77	517
December 2005	37	6	56	2	100	81	534
January 2006	41	6	51	3	100	90	514
February 2006	42	6	50	2	100	92	477
March 2006	40	6	52	2	100	88	447
April 2006	37	7	55	2	100	82	451
May 2006	36	7	55	2	100	80	455
June 2006	36	6	55	3	100	82	469
July 2006	37	6	55	2	100	82	458
August 2006	38	7	54	2	100	84	464
September 2006	37	8	54	1	100	83	460
October 2006	41	9	49	1	100	91	481
November 2006	42	8	48	2	100	94	478
December 2006	45	7	46	2	100	99	470
January 2007	46	7	45	2	100	102	464
February 2007	46	6	46	2	100	100	491
March 2007	46	8	45	2	100	101	496
April 2007	42	7	50	1	100	92	478
May 2007	41	7	51	1	100	90	463
June 2007	40	7	52	1	100	88	450
July 2007	41	8	50	2	100	91	478
August 2007	40	9	48	3	100	92	477

**INCOME MIDDLE THIRD**

**TABLE 29  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 2007	42	9	45	4	100	97	495
October 2007	40	8	49	3	100	91	471
November 2007	38	8	51	2	100	87	483
December 2007	35	8	55	1	100	80	479
January 2008	35	9	54	2	100	81	480
February 2008	35	7	55	2	100	80	465
March 2008	36	7	54	3	100	83	479
April 2008	35	9	53	3	100	82	493
May 2008	30	10	57	3	100	74	500
June 2008	24	10	63	3	100	60	482
July 2008	22	8	68	3	100	54	492
August 2008	25	8	64	3	100	61	504
September 2008	31	9	57	3	100	74	527
October 2008	33	10	54	3	100	79	524
November 2008	30	10	56	4	100	75	512
December 2008	27	8	61	4	100	67	506
January 2009	29	7	61	4	100	68	484
February 2009	29	6	63	2	100	65	461
March 2009	27	7	63	3	100	64	437
April 2009	27	8	62	3	100	65	448
May 2009	31	10	56	3	100	76	459
June 2009	36	10	50	4	100	85	471
July 2009	35	9	53	3	100	81	474
August 2009	35	8	54	4	100	81	493
September 2009	35	9	54	2	100	81	484
October 2009	36	10	52	2	100	84	486
November 2009	36	12	51	1	100	85	480
December 2009	34	12	53	1	100	81	502
January 2010	36	12	51	1	100	84	514
February 2010	36	11	52	2	100	84	519
March 2010	35	13	50	2	100	85	517
April 2010	34	12	53	2	100	81	506
May 2010	32	12	55	2	100	77	484
June 2010	33	12	53	2	100	80	478
July 2010	30	11	57	3	100	73	468
August 2010	29	10	58	3	100	71	488
September 2010	30	7	61	3	100	69	478
October 2010	32	7	59	3	100	73	511
November 2010	33	8	56	3	100	77	496
December 2010	33	10	55	2	100	79	500
January 2011	34	11	53	1	100	81	468
February 2011	36	8	55	0	100	81	487
March 2011	34	8	57	0	100	77	492
April 2011	31	9	59	1	100	72	500
May 2011	29	10	59	1	100	70	483
June 2011	31	10	57	2	100	74	489
July 2011	32	9	56	2	100	76	488
August 2011	27	10	61	2	100	67	485
September 2011	22	12	65	2	100	57	482
October 2011	20	11	68	2	100	52	491
November 2011	21	10	67	2	100	54	501
December 2011	24	8	66	2	100	59	488
January 2012	29	9	61	1	100	67	472
February 2012	33	11	56	1	100	77	477
March 2012	35	13	51	1	100	84	475
April 2012	38	12	48	1	100	90	485

**INCOME MIDDLE THIRD**

**TABLE 29  
BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 2012	37	11	50	2	100	87	471
June 2012	36	9	53	1	100	83	467
July 2012	33	9	57	1	100	76	468
August 2012	33	10	55	1	100	78	473
September 2012	38	11	49	2	100	90	486
October 2012	41	13	45	2	100	96	499
November 2012	43	11	44	2	100	99	483
December 2012	38	9	51	2	100	88	482
January 2013	36	8	54	2	100	82	471
February 2013	37	8	55	1	100	82	475
March 2013	40	7	52	1	100	88	476
April 2013	42	7	50	1	100	92	467
May 2013	43	7	50	1	100	93	478
June 2013	41	6	51	2	100	91	477
July 2013	43	6	49	2	100	94	485
August 2013	42	5	50	3	100	92	482
September 2013	38	6	54	2	100	84	461
October 2013	34	6	58	2	100	75	468
November 2013	32	6	61	1	100	71	472
December 2013	34	6	58	2	100	76	482
January 2014	36	6	56	2	100	80	462
February 2014	38	5	55	2	100	83	467
March 2014	37	6	56	1	100	80	482
April 2014	36	7	56	2	100	80	496
May 2014	34	9	55	2	100	79	497
June 2014	37	10	51	2	100	86	491
July 2014	38	10	50	1	100	88	489
August 2014	38	8	52	1	100	86	491
September 2014	39	7	53	1	100	85	489
October 2014	39	7	53	1	100	87	483
November 2014	42	8	48	1	100	94	478
December 2014	45	8	46	1	100	98	490
January 2015	49	7	44	1	100	105	493
February 2015	47	8	43	1	100	104	498
March 2015	48	9	42	1	100	105	480
April 2015	47	10	42	1	100	105	484
May 2015	50	9	40	1	100	110	479
June 2015	47	9	43	1	100	104	485
July 2015	46	9	43	1	100	103	492
August 2015	43	10	44	2	100	99	510
September 2015	43	10	45	2	100	97	515
October 2015	41	9	48	2	100	93	509
November 2015	43	8	47	2	100	96	483
December 2015	50	8	40	2	100	110	483
January 2016	53	8	37	2	100	116	472
February 2016	53	9	37	1	100	116	481
March 2016	50	9	41	1	100	109	494
April 2016	46	10	43	1	100	103	512
May 2016	44	10	45	1	100	99	525
June 2016	44	10	44	2	100	99	518
July 2016	45	8	46	1	100	98	510
August 2016	46	8	44	1	100	102	506
September 2016	46	8	44	1	100	102	525
October 2016	46	10	42	1	100	104	541
November 2016	45	9	44	1	100	101	572
December 2016	46	10	41	2	100	105	577



**INCOME MIDDLE THIRD**

**TABLE 29**  
**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2017	51	9	38	2	100	114	580
February 2017	57	8	34	2	100	123	571
March 2017	57	5	37	1	100	121	585
April 2017	55	5	39	1	100	116	607
May 2017	51	7	40	2	100	111	609
June 2017	49	8	41	2	100	108	577
July 2017	45	10	43	1	100	102	556
August 2017	43	9	46	2	100	97	535
September 2017	42	8	48	3	100	94	561
October 2017	46	5	46	3	100	100	587
November 2017	47	5	46	3	100	101	607
December 2017	47	5	45	2	100	102	610
January 2018	43	6	48	2	100	95	600
February 2018	46	6	46	3	100	100	588
March 2018	48	6	43	3	100	105	578
April 2018	53	6	39	3	100	114	557
May 2018	51	8	38	3	100	113	569
June 2018	50	8	38	4	100	112	575
July 2018	47	7	41	5	100	106	578
August 2018	47	6	41	5	100	106	564
September 2018	49	6	41	4	100	108	554
October 2018	51	7	39	4	100	112	570
November 2018	50	7	40	3	100	109	583
December 2018	49	7	42	2	100	107	602
January 2019	47	8	43	2	100	104	605
February 2019	47	9	43	1	100	104	602
March 2019	46	8	44	2	100	103	586
April 2019	48	8	42	3	100	106	577
May 2019	49	9	39	3	100	110	603
June 2019	51	9	37	3	100	113	609
July 2019	47	10	41	2	100	106	623
August 2019	45	10	44	1	100	101	616
September 2019	42	11	45	1	100	97	598
October 2019	43	11	44	1	100	99	608
November 2019	47	11	41	1	100	106	594
December 2019	47	11	41	1	100	106	634
January 2020	50	12	37	1	100	112	600
February 2020	50	11	38	1	100	113	592
March 2020	53	9	36	2	100	118	578
April 2020	51	8	40	1	100	111	588
May 2020	46	8	44	2	100	103	581
June 2020	41	10	48	1	100	93	590
July 2020	38	10	51	1	100	86	574
August 2020	35	12	52	1	100	84	602
September 2020	36	13	50	1	100	86	573
October 2020	39	14	46	1	100	93	568
November 2020	41	12	46	1	100	95	545
December 2020	40	10	48	2	100	92	560
January 2021	39	9	49	3	100	90	576
February 2021	37	9	50	4	100	88	582
March 2021	37	10	50	4	100	87	567
April 2021	37	10	49	3	100	88	571
May 2021	38	9	50	3	100	88	575
June 2021	40	7	51	2	100	89	565
July 2021	40	8	51	1	100	90	572
August 2021	40	8	51	1	100	89	574
September 2021	37	9	53	1	100	83	622

**INCOME MIDDLE THIRD**

**TABLE 29**

**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Times</u>	<u>Uncertain</u>	<u>Bad Times</u>	<u>NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2021	34	7	57	2	100	77	619
November 2021	31	9	57	3	100	74	615
December 2021	33	7	56	4	100	76	580
January 2022	32	6	58	3	100	74	599
February 2022	32	4	61	2	100	71	587
March 2022	31	5	63	1	100	68	599
April 2022	32	8	59	1	100	72	573
May 2022	31	8	59	2	100	71	583
June 2022	27	10	61	2	100	66	571
July 2022	23	8	66	3	100	57	578
August 2022	23	9	66	3	100	57	584
September 2022	26	7	64	2	100	62	591
October 2022	28	8	63	1	100	65	577
November 2022	27	8	63	2	100	64	567
December 2022	27	7	63	2	100	64	570
January 2023	29	7	62	3	100	67	592
February 2023	32	5	60	3	100	73	600
March 2023	33	5	60	2	100	73	594
April 2023	33	5	58	4	100	75	590
May 2023	32	6	59	3	100	73	575
June 2023	31	7	59	3	100	72	573
July 2023	33	7	58	2	100	75	568
August 2023	33	6	57	3	100	76	597
September 2023	33	8	57	3	100	76	601
October 2023	31	9	58	2	100	73	610
November 2023	28	10	60	1	100	68	590
December 2023	32	10	56	2	100	76	586
January 2024	35	10	54	1	100	82	587
February 2024	39	10	50	1	100	89	591

# INCOME MIDDLE THIRD

## TABLE 30

### EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

The question was: "How about people out of work during the coming 12 months -- do you think that there will be more unemployment than now, about the same, or less?"

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	7	35	57	0	100	50	1125
January 1980	9	34	57	0	100	52	908
February 1980	11	32	56	1	100	54	724
March 1980	12	31	56	1	100	56	644
April 1980	10	30	59	1	100	50	671
May 1980	6	26	68	0	100	38	594
June 1980	7	23	69	1	100	38	583
July 1980	7	24	68	1	100	39	529
August 1980	13	30	56	0	100	57	515
September 1980	16	37	47	0	100	69	536
October 1980	22	42	36	1	100	86	589
November 1980	25	45	29	1	100	95	620
December 1980	24	45	30	1	100	94	585
January 1981	21	43	34	1	100	87	557
February 1981	16	42	41	1	100	75	531
March 1981	15	43	41	1	100	75	513
April 1981	17	46	35	1	100	82	493
May 1981	18	47	33	2	100	85	491
June 1981	19	48	32	1	100	87	488
July 1981	17	47	34	2	100	83	498
August 1981	17	44	37	2	100	80	418
September 1981	15	46	37	2	100	79	412
October 1981	14	44	41	1	100	74	311
November 1981	12	40	47	1	100	65	300
December 1981	11	33	55	1	100	55	361
January 1982	13	31	55	1	100	57	548
February 1982	14	34	51	1	100	63	733
March 1982	15	36	48	1	100	67	814
April 1982	13	36	50	1	100	63	847
May 1982	14	36	49	1	100	65	852
June 1982	16	36	47	1	100	69	837
July 1982	17	36	46	1	100	72	810
August 1982	18	37	44	1	100	74	718
September 1982	16	38	45	1	100	71	645
October 1982	17	38	44	0	100	73	640
November 1982	17	39	44	0	100	74	740
December 1982	20	39	41	0	100	79	803
January 1983	20	45	35	0	100	85	802
February 1983	23	45	32	0	100	91	721
March 1983	27	47	26	0	100	101	723
April 1983	33	45	22	0	100	112	719
May 1983	38	46	16	0	100	122	727
June 1983	40	47	13	0	100	127	730
July 1983	40	45	14	1	100	126	703
August 1983	40	46	13	1	100	127	756
September 1983	37	47	15	1	100	122	752
October 1983	34	50	16	0	100	118	771
November 1983	34	49	16	0	100	118	766
December 1983	36	48	16	0	100	120	760
January 1984	37	48	15	0	100	122	766
February 1984	34	50	15	1	100	119	755
March 1984	34	50	14	1	100	120	726

# INCOME MIDDLE THIRD

## TABLE 30 EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	32	52	14	1	100	118	713
May 1984	33	52	15	1	100	118	713
June 1984	30	53	17	0	100	112	717
July 1984	28	53	18	1	100	110	700
August 1984	24	56	18	1	100	106	693
September 1984	25	56	18	1	100	108	706
October 1984	25	55	19	1	100	106	749
November 1984	23	54	23	0	100	100	654
December 1984	20	54	25	0	100	95	668
January 1985	18	56	26	1	100	92	627
February 1985	19	55	26	1	100	93	629
March 1985	22	52	26	1	100	96	588
April 1985	23	49	28	0	100	95	621
May 1985	22	51	27	0	100	96	691
June 1985	18	54	27	1	100	91	701
July 1985	15	57	27	1	100	87	657
August 1985	14	57	28	1	100	85	680
September 1985	13	55	31	2	100	82	692
October 1985	15	54	30	1	100	85	723
November 1985	15	58	26	1	100	89	717
December 1985	15	60	25	0	100	90	635
January 1986	15	59	25	0	100	90	608
February 1986	18	53	28	1	100	89	615
March 1986	21	50	29	0	100	92	695
April 1986	19	50	30	1	100	89	669
May 1986	18	51	31	0	100	87	557
June 1986	18	52	29	0	100	89	506
July 1986	18	53	29	0	100	89	516
August 1986	17	56	27	0	100	90	574
September 1986	13	56	31	0	100	83	565
October 1986	12	56	32	0	100	80	548
November 1986	10	56	34	0	100	76	583
December 1986	9	57	34	0	100	76	591
January 1987	10	53	36	1	100	74	586
February 1987	11	53	35	1	100	76	544
March 1987	14	50	36	0	100	77	544
April 1987	15	52	33	0	100	81	557
May 1987	14	53	32	1	100	82	555
June 1987	14	56	29	1	100	84	552
July 1987	15	56	28	1	100	87	529
August 1987	16	55	28	1	100	87	549
September 1987	16	55	28	1	100	87	552
October 1987	16	52	31	1	100	85	533
November 1987	13	52	34	1	100	80	472
December 1987	13	51	35	1	100	77	438
January 1988	10	55	33	2	100	76	419
February 1988	13	54	32	1	100	81	447
March 1988	12	58	29	1	100	83	444
April 1988	15	57	26	1	100	89	457
May 1988	13	65	21	1	100	91	442
June 1988	14	62	24	1	100	90	444
July 1988	13	60	26	1	100	87	446
August 1988	17	52	29	2	100	87	445
September 1988	18	52	27	3	100	91	430
October 1988	16	56	25	4	100	91	433
November 1988	14	57	26	3	100	88	438
December 1988	12	58	28	2	100	84	440

**INCOME MIDDLE THIRD**

**TABLE 30**  
**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	13	56	30	2	100	83	428
February 1989	13	55	31	1	100	82	423
March 1989	12	57	29	1	100	83	442
April 1989	11	57	30	1	100	81	466
May 1989	12	56	31	1	100	81	482
June 1989	12	59	28	1	100	84	461
July 1989	13	59	28	1	100	85	463
August 1989	12	59	28	1	100	84	451
September 1989	14	55	30	1	100	85	470
October 1989	13	56	29	1	100	84	453
November 1989	12	58	29	1	100	84	445
December 1989	12	54	33	1	100	79	439
January 1990	12	51	36	1	100	76	436
February 1990	12	49	38	1	100	75	454
March 1990	10	53	36	1	100	74	455
April 1990	9	52	38	1	100	71	463
May 1990	8	54	37	1	100	71	453
June 1990	7	53	40	0	100	67	447
July 1990	7	54	39	0	100	68	425
August 1990	9	51	40	0	100	69	435
September 1990	10	49	41	1	100	69	450
October 1990	8	42	50	0	100	58	466
November 1990	5	36	59	0	100	45	467
December 1990	4	32	64	0	100	40	451
January 1991	6	33	61	0	100	45	479
February 1991	9	37	54	0	100	55	473
March 1991	12	40	47	0	100	65	483
April 1991	14	43	43	0	100	71	461
May 1991	13	44	42	0	100	71	464
June 1991	12	46	42	0	100	70	451
July 1991	10	51	39	0	100	71	453
August 1991	9	53	36	1	100	73	453
September 1991	10	51	38	1	100	72	456
October 1991	10	48	41	1	100	69	438
November 1991	10	46	42	1	100	68	429
December 1991	9	41	48	2	100	61	437
January 1992	8	37	53	2	100	54	444
February 1992	8	34	57	1	100	52	457
March 1992	10	36	53	1	100	56	451
April 1992	13	38	47	1	100	66	463
May 1992	15	42	42	1	100	73	445
June 1992	14	48	37	1	100	77	459
July 1992	13	48	39	0	100	74	446
August 1992	12	49	38	0	100	74	434
September 1992	13	44	43	0	100	70	427
October 1992	14	47	39	0	100	75	429
November 1992	15	49	35	1	100	81	443
December 1992	19	50	30	1	100	90	446
January 1993	21	52	26	2	100	95	474
February 1993	21	49	28	1	100	93	470
March 1993	20	48	31	1	100	89	473
April 1993	20	46	32	1	100	88	452
May 1993	19	47	34	1	100	85	469
June 1993	16	49	34	1	100	82	461
July 1993	14	48	38	1	100	76	468
August 1993	14	46	39	1	100	75	467

# INCOME MIDDLE THIRD

## TABLE 30 EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	13	45	41	1	100	71	468
October 1993	11	44	45	1	100	66	460
November 1993	8	44	47	1	100	61	472
December 1993	10	48	41	1	100	69	467
January 1994	12	53	34	1	100	79	460
February 1994	16	56	27	1	100	90	459
March 1994	16	58	25	0	100	91	447
April 1994	16	56	28	0	100	88	456
May 1994	14	56	29	1	100	85	434
June 1994	14	54	31	1	100	84	445
July 1994	17	53	28	1	100	89	455
August 1994	16	54	29	1	100	87	483
September 1994	17	50	32	1	100	84	521
October 1994	13	54	33	1	100	80	533
November 1994	15	54	31	1	100	84	502
December 1994	16	55	28	1	100	88	459
January 1995	19	53	27	1	100	91	445
February 1995	17	52	29	1	100	88	442
March 1995	14	53	33	1	100	81	449
April 1995	12	53	35	0	100	77	429
May 1995	12	54	34	0	100	79	446
June 1995	13	56	31	0	100	81	461
July 1995	13	55	32	0	100	81	485
August 1995	11	54	34	1	100	77	478
September 1995	10	54	34	1	100	76	475
October 1995	10	54	34	1	100	76	484
November 1995	11	56	32	1	100	79	482
December 1995	11	56	31	1	100	80	461
January 1996	12	52	35	1	100	77	445
February 1996	12	48	39	0	100	73	463
March 1996	12	47	41	0	100	71	477
April 1996	11	50	37	1	100	74	451
May 1996	11	52	35	1	100	76	453
June 1996	11	55	33	2	100	78	434
July 1996	12	58	29	1	100	82	454
August 1996	14	57	28	1	100	86	434
September 1996	16	56	27	1	100	89	441
October 1996	16	56	28	1	100	88	450
November 1996	14	58	27	1	100	87	454
December 1996	14	57	27	2	100	87	468
January 1997	14	57	28	1	100	87	458
February 1997	15	56	27	2	100	88	447
March 1997	14	57	29	1	100	85	437
April 1997	15	58	27	1	100	88	429
May 1997	16	58	26	0	100	90	440
June 1997	18	61	20	0	100	98	439
July 1997	19	60	20	1	100	98	453
August 1997	16	63	19	1	100	97	461
September 1997	17	59	22	2	100	96	457
October 1997	17	63	19	1	100	98	443
November 1997	17	62	21	1	100	96	429
December 1997	16	59	24	0	100	92	418
January 1998	16	56	27	0	100	89	406
February 1998	18	57	24	1	100	94	411
March 1998	20	60	19	1	100	101	428
April 1998	21	62	16	1	100	106	451

# INCOME MIDDLE THIRD

## TABLE 30

### EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	21	61	18	1	100	103	449
June 1998	21	57	21	1	100	101	454
July 1998	19	56	25	0	100	93	441
August 1998	18	55	26	1	100	92	458
September 1998	15	60	24	1	100	91	467
October 1998	14	59	26	1	100	88	458
November 1998	14	55	30	1	100	84	455
December 1998	12	51	36	1	100	76	434
January 1999	12	53	35	0	100	77	439
February 1999	13	57	31	0	100	82	436
March 1999	13	63	24	1	100	89	480
April 1999	14	64	21	1	100	93	507
May 1999	14	62	23	1	100	91	519
June 1999	16	61	22	1	100	94	506
July 1999	17	61	22	1	100	95	490
August 1999	16	63	20	0	100	96	477
September 1999	13	64	23	0	100	90	465
October 1999	12	63	25	0	100	87	479
November 1999	11	61	27	0	100	84	475
December 1999	12	62	25	1	100	87	468
January 2000	14	64	22	0	100	92	483
February 2000	14	66	19	1	100	95	481
March 2000	16	66	18	1	100	98	480
April 2000	14	66	19	1	100	96	474
May 2000	16	67	16	1	100	100	476
June 2000	15	65	19	1	100	96	467
July 2000	15	62	22	1	100	94	445
August 2000	14	59	25	1	100	89	436
September 2000	14	61	23	2	100	91	454
October 2000	14	62	23	2	100	91	461
November 2000	13	60	24	2	100	89	453
December 2000	12	56	30	2	100	83	439
January 2001	10	53	35	1	100	75	444
February 2001	10	45	44	1	100	66	461
March 2001	9	44	46	0	100	63	475
April 2001	9	40	51	0	100	59	471
May 2001	8	44	47	1	100	62	470
June 2001	9	43	47	1	100	63	449
July 2001	11	45	43	1	100	67	452
August 2001	12	45	43	0	100	69	468
September 2001	11	38	50	1	100	61	496
October 2001	11	34	54	1	100	57	504
November 2001	12	31	56	1	100	56	501
December 2001	12	34	53	1	100	58	482
January 2002	15	35	49	1	100	66	481
February 2002	17	36	46	1	100	71	478
March 2002	21	40	38	1	100	83	484
April 2002	22	43	34	1	100	88	477
May 2002	21	48	30	1	100	91	480
June 2002	19	49	31	1	100	88	474
July 2002	16	47	35	1	100	81	474
August 2002	13	45	40	2	100	74	456
September 2002	13	44	42	1	100	72	450
October 2002	12	44	42	2	100	70	454
November 2002	12	47	40	1	100	71	465
December 2002	11	46	42	1	100	68	489

**INCOME MIDDLE THIRD**

**TABLE 30**

**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	13	47	40	1	100	73	493
February 2003	13	43	43	1	100	71	504
March 2003	13	42	44	1	100	69	495
April 2003	12	42	44	1	100	68	498
May 2003	18	41	40	1	100	78	474
June 2003	21	43	35	1	100	86	476
July 2003	23	46	31	1	100	92	459
August 2003	19	47	33	1	100	86	470
September 2003	18	47	34	0	100	84	470
October 2003	18	46	36	0	100	81	469
November 2003	21	46	33	0	100	88	456
December 2003	24	44	31	0	100	93	453
January 2004	27	46	27	0	100	100	465
February 2004	24	48	28	0	100	97	480
March 2004	22	50	28	0	100	94	485
April 2004	18	50	31	0	100	87	478
May 2004	19	50	30	0	100	89	476
June 2004	21	52	27	0	100	94	485
July 2004	25	50	25	0	100	99	500
August 2004	24	51	25	0	100	99	491
September 2004	22	49	28	1	100	95	469
October 2004	19	52	28	1	100	91	492
November 2004	19	50	30	1	100	89	510
December 2004	19	50	30	1	100	89	517
January 2005	20	50	29	0	100	91	488
February 2005	18	51	31	0	100	87	487
March 2005	16	52	32	0	100	85	491
April 2005	16	49	35	0	100	81	503
May 2005	18	48	34	0	100	84	528
June 2005	18	47	35	0	100	83	532
July 2005	16	50	33	0	100	83	531
August 2005	14	52	33	0	100	81	492
September 2005	14	49	37	1	100	77	493
October 2005	14	43	43	1	100	71	488
November 2005	13	43	43	1	100	70	517
December 2005	12	46	42	0	100	69	534
January 2006	11	52	37	1	100	74	514
February 2006	10	52	38	0	100	72	477
March 2006	11	51	38	0	100	73	447
April 2006	12	47	41	0	100	70	451
May 2006	11	46	43	0	100	69	455
June 2006	12	48	40	0	100	72	469
July 2006	8	53	39	0	100	69	458
August 2006	9	51	40	0	100	69	464
September 2006	9	48	43	0	100	65	460
October 2006	10	48	42	0	100	68	481
November 2006	8	54	38	0	100	70	478
December 2006	8	59	32	1	100	76	470
January 2007	12	59	29	1	100	83	464
February 2007	13	57	29	1	100	83	491
March 2007	12	56	32	0	100	79	496
April 2007	8	54	38	0	100	70	478
May 2007	9	54	36	0	100	73	463
June 2007	9	54	36	0	100	73	450
July 2007	10	57	33	0	100	77	478
August 2007	8	56	36	0	100	72	477
September 2007	8	57	34	1	100	74	495



# INCOME MIDDLE THIRD

## TABLE 30 EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	7	54	38	1	100	69	471
November 2007	10	53	37	1	100	73	483
December 2007	9	47	43	0	100	66	479
January 2008	9	48	42	0	100	67	480
February 2008	8	46	46	0	100	62	465
March 2008	8	46	46	0	100	62	479
April 2008	8	42	50	0	100	58	493
May 2008	6	39	55	0	100	51	500
June 2008	4	36	60	0	100	45	482
July 2008	4	34	62	0	100	42	492
August 2008	4	37	59	0	100	45	504
September 2008	6	41	53	0	100	53	527
October 2008	6	40	53	0	100	53	524
November 2008	7	33	59	0	100	48	512
December 2008	6	27	66	0	100	40	506
January 2009	9	25	66	0	100	44	484
February 2009	10	22	68	0	100	42	461
March 2009	9	21	70	1	100	39	437
April 2009	7	23	70	0	100	37	448
May 2009	9	30	61	1	100	48	459
June 2009	13	35	52	0	100	61	471
July 2009	14	34	52	1	100	62	474
August 2009	15	36	49	1	100	66	493
September 2009	17	39	43	1	100	74	484
October 2009	17	49	34	1	100	83	486
November 2009	18	48	33	1	100	85	480
December 2009	17	49	34	0	100	82	502
January 2010	19	47	34	0	100	85	514
February 2010	19	48	33	0	100	85	519
March 2010	18	52	30	1	100	88	517
April 2010	20	50	29	1	100	90	506
May 2010	20	51	28	1	100	91	484
June 2010	21	51	28	1	100	93	478
July 2010	18	54	28	1	100	90	468
August 2010	17	54	28	1	100	89	488
September 2010	16	53	30	1	100	85	478
October 2010	18	50	31	1	100	87	511
November 2010	18	52	30	1	100	88	496
December 2010	19	52	28	1	100	91	500
January 2011	20	53	26	1	100	93	468
February 2011	22	53	24	1	100	97	487
March 2011	21	53	25	1	100	96	492
April 2011	18	56	25	2	100	93	500
May 2011	18	54	26	2	100	93	483
June 2011	20	55	24	1	100	97	489
July 2011	20	53	26	0	100	94	488
August 2011	15	50	35	0	100	80	485
September 2011	10	47	43	0	100	67	482
October 2011	9	49	41	1	100	68	491
November 2011	10	53	36	1	100	74	501
December 2011	11	55	33	1	100	79	488
January 2012	14	53	32	1	100	82	472
February 2012	18	50	31	1	100	88	477
March 2012	23	50	26	1	100	97	475
April 2012	24	51	24	1	100	100	485
May 2012	22	55	22	1	100	100	471

# INCOME MIDDLE THIRD

## TABLE 30 EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	20	54	25	2	100	95	467
July 2012	19	52	27	2	100	92	468
August 2012	20	53	26	1	100	93	473
September 2012	21	55	23	1	100	98	486
October 2012	23	55	20	2	100	103	499
November 2012	25	51	21	3	100	104	483
December 2012	25	46	26	2	100	99	482
January 2013	26	45	28	1	100	97	471
February 2013	26	43	30	0	100	96	475
March 2013	27	44	28	1	100	98	476
April 2013	25	44	30	0	100	95	467
May 2013	25	46	29	0	100	96	478
June 2013	24	51	25	0	100	99	477
July 2013	23	54	23	0	100	100	485
August 2013	24	53	23	0	100	101	482
September 2013	21	50	29	0	100	92	461
October 2013	21	49	29	1	100	92	468
November 2013	19	48	32	0	100	87	472
December 2013	22	50	28	0	100	93	482
January 2014	21	50	28	1	100	93	462
February 2014	21	49	29	1	100	92	467
March 2014	18	52	29	1	100	89	482
April 2014	18	52	29	1	100	89	496
May 2014	19	55	26	0	100	93	497
June 2014	23	53	23	1	100	100	491
July 2014	22	55	23	1	100	99	489
August 2014	21	54	24	0	100	97	491
September 2014	21	52	27	0	100	94	489
October 2014	22	50	28	0	100	94	483
November 2014	23	54	23	0	100	100	478
December 2014	22	57	21	0	100	101	490
January 2015	23	59	17	0	100	106	493
February 2015	22	55	22	1	100	99	498
March 2015	21	56	22	1	100	99	480
April 2015	22	53	23	1	100	99	484
May 2015	24	55	20	1	100	104	479
June 2015	24	56	18	1	100	106	485
July 2015	23	56	19	1	100	104	492
August 2015	23	55	21	1	100	102	510
September 2015	22	54	24	1	100	98	515
October 2015	22	52	25	1	100	97	509
November 2015	21	52	25	1	100	96	483
December 2015	22	52	24	1	100	98	483
January 2016	21	53	25	1	100	96	472
February 2016	19	55	25	1	100	94	481
March 2016	18	55	26	1	100	92	494
April 2016	16	56	27	1	100	89	512
May 2016	16	56	27	1	100	89	525
June 2016	16	54	30	0	100	86	518
July 2016	16	55	29	0	100	87	510
August 2016	17	53	29	0	100	88	506
September 2016	19	53	27	1	100	92	525
October 2016	23	51	26	1	100	97	541
November 2016	22	50	26	1	100	96	572
December 2016	25	48	24	2	100	101	577
January 2017	29	45	24	3	100	105	580

**INCOME MIDDLE THIRD**

**TABLE 30  
EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	35	41	22	2	100	114	571
March 2017	38	38	22	2	100	115	585
April 2017	39	38	22	1	100	117	607
May 2017	37	39	23	0	100	114	609
June 2017	36	40	24	0	100	111	577
July 2017	31	41	27	1	100	104	556
August 2017	29	43	27	1	100	102	535
September 2017	26	46	28	1	100	98	561
October 2017	29	46	25	1	100	104	587
November 2017	27	50	22	1	100	105	607
December 2017	30	48	21	1	100	109	610
January 2018	28	46	25	0	100	103	600
February 2018	33	41	25	0	100	108	588
March 2018	33	42	25	1	100	108	578
April 2018	34	44	21	1	100	113	557
May 2018	29	47	23	1	100	107	569
June 2018	29	49	22	0	100	107	575
July 2018	27	49	24	0	100	103	578
August 2018	29	48	23	0	100	106	564
September 2018	30	46	24	0	100	106	554
October 2018	31	47	22	0	100	108	570
November 2018	29	48	23	1	100	106	583
December 2018	26	49	25	1	100	101	602
January 2019	22	49	28	1	100	95	605
February 2019	22	47	31	1	100	91	602
March 2019	21	49	29	1	100	93	586
April 2019	25	51	24	1	100	101	577
May 2019	27	53	19	1	100	108	603
June 2019	28	51	21	1	100	107	609
July 2019	26	51	23	1	100	103	623
August 2019	23	51	25	1	100	99	616
September 2019	23	51	26	0	100	97	598
October 2019	23	50	27	0	100	96	608
November 2019	25	50	24	1	100	101	594
December 2019	25	50	24	1	100	101	634
January 2020	28	52	20	1	100	108	600
February 2020	26	53	21	0	100	105	592
March 2020	25	50	24	0	100	101	578
April 2020	27	37	36	0	100	91	588
May 2020	33	24	42	0	100	91	581
June 2020	42	20	37	1	100	105	590
July 2020	46	22	31	1	100	116	574
August 2020	45	26	28	1	100	117	602
September 2020	43	29	27	1	100	117	573
October 2020	42	33	24	1	100	118	568
November 2020	39	32	26	2	100	113	545
December 2020	35	31	32	2	100	103	560
January 2021	33	29	35	3	100	99	576
February 2021	36	30	33	1	100	104	582
March 2021	40	29	31	1	100	109	567
April 2021	43	29	28	0	100	115	571
May 2021	47	28	24	1	100	123	575
June 2021	52	28	19	1	100	133	565
July 2021	54	30	15	1	100	139	572
August 2021	49	33	17	1	100	131	574
September 2021	44	35	19	1	100	125	622
October 2021	39	37	23	1	100	116	619

**INCOME MIDDLE THIRD**

**TABLE 30  
EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Less</u>	<u>Same</u>	<u>More</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	39	37	23	1	100	116	615
December 2021	38	39	22	1	100	117	580
January 2022	36	41	22	1	100	114	599
February 2022	32	44	23	1	100	110	587
March 2022	28	45	26	2	100	102	599
April 2022	28	44	27	1	100	102	573
May 2022	28	43	28	1	100	99	583
June 2022	26	44	30	0	100	96	571
July 2022	20	46	34	1	100	86	578
August 2022	19	47	34	1	100	85	584
September 2022	20	45	34	1	100	86	591
October 2022	20	44	35	1	100	85	577
November 2022	17	43	39	1	100	78	567
December 2022	13	42	44	1	100	70	570
January 2023	14	42	43	1	100	71	592
February 2023	15	41	43	1	100	73	600
March 2023	15	45	39	0	100	76	594
April 2023	14	46	39	1	100	75	590
May 2023	14	46	38	1	100	76	575
June 2023	13	46	40	1	100	74	573
July 2023	16	47	36	1	100	79	568
August 2023	17	49	34	0	100	83	597
September 2023	17	51	32	0	100	85	601
October 2023	15	49	35	0	100	80	610
November 2023	15	47	38	0	100	77	590
December 2023	15	49	36	0	100	79	586
January 2024	14	53	33	0	100	81	587
February 2024	14	55	31	0	100	82	591

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

The question was: "No one can say for sure, but what do you think will happen to interest rates for borrowing money during the next 12 months -- will they go up, stay the same, or go down?"

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	58	21	19	2	100	61	1125
January 1980	52	22	23	3	100	71	908
February 1980	46	26	25	3	100	79	724
March 1980	58	23	17	2	100	59	644
April 1980	59	22	18	1	100	59	671
May 1980	50	21	27	1	100	77	594
June 1980	31	26	42	1	100	111	583
July 1980	18	32	47	3	100	129	529
August 1980	23	33	42	2	100	118	515
September 1980	34	31	32	3	100	97	536
October 1980	45	27	24	4	100	79	589
November 1980	51	24	20	5	100	68	620
December 1980	52	22	22	4	100	70	585
January 1981	45	21	30	4	100	85	557
February 1981	40	20	36	4	100	96	531
March 1981	33	25	37	5	100	104	513
April 1981	33	28	36	3	100	102	493
May 1981	35	29	33	2	100	98	491
June 1981	40	26	32	2	100	92	488
July 1981	42	28	28	2	100	86	498
August 1981	38	34	26	2	100	88	418
September 1981	34	37	27	3	100	93	412
October 1981	33	38	27	3	100	94	311
November 1981	31	32	35	3	100	104	300
December 1981	29	31	40	1	100	111	361
January 1982	25	29	45	1	100	121	548
February 1982	26	31	42	2	100	116	733
March 1982	25	33	40	1	100	115	814
April 1982	25	35	39	1	100	114	847
May 1982	21	36	41	1	100	120	852
June 1982	20	37	41	3	100	121	837
July 1982	20	40	38	2	100	119	810
August 1982	21	39	37	2	100	116	718
September 1982	22	38	38	2	100	116	645
October 1982	21	33	43	3	100	122	640
November 1982	22	30	45	2	100	123	740
December 1982	22	30	46	2	100	123	803
January 1983	21	34	44	1	100	123	802
February 1983	19	36	44	1	100	125	721
March 1983	16	38	45	1	100	128	723
April 1983	19	37	42	2	100	123	719
May 1983	18	44	36	2	100	117	727
June 1983	23	47	29	2	100	106	730
July 1983	28	46	24	2	100	95	703
August 1983	38	40	21	2	100	83	756
September 1983	44	35	20	1	100	75	752
October 1983	45	33	20	1	100	75	771
November 1983	39	37	22	2	100	83	766
December 1983	38	38	22	2	100	84	760
January 1984	34	42	21	3	100	87	766
February 1984	38	40	19	3	100	81	755
March 1984	41	41	17	2	100	76	726

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	53	32	13	2	100	60	713
May 1984	61	27	10	2	100	48	713
June 1984	65	24	9	2	100	44	717
July 1984	62	27	9	2	100	47	700
August 1984	58	30	10	2	100	52	693
September 1984	56	32	10	2	100	54	706
October 1984	49	35	14	1	100	65	749
November 1984	48	33	18	1	100	70	654
December 1984	42	33	23	2	100	81	668
January 1985	42	32	25	2	100	83	627
February 1985	37	36	26	2	100	89	629
March 1985	41	35	23	1	100	83	588
April 1985	44	33	22	1	100	78	621
May 1985	48	31	21	1	100	73	691
June 1985	43	36	20	1	100	77	701
July 1985	39	39	21	1	100	82	657
August 1985	38	39	21	2	100	83	680
September 1985	40	36	22	2	100	81	692
October 1985	42	36	20	2	100	78	723
November 1985	39	36	22	2	100	83	717
December 1985	38	38	22	2	100	84	635
January 1986	39	37	22	2	100	84	608
February 1986	38	37	24	2	100	86	615
March 1986	33	36	30	2	100	97	695
April 1986	28	37	33	2	100	104	669
May 1986	31	37	31	1	100	100	557
June 1986	42	37	21	0	100	79	506
July 1986	45	37	17	0	100	72	516
August 1986	47	36	16	1	100	69	574
September 1986	47	31	21	1	100	75	565
October 1986	49	30	20	1	100	71	548
November 1986	49	31	20	0	100	71	583
December 1986	45	37	17	0	100	72	591
January 1987	41	39	20	1	100	79	586
February 1987	40	40	19	1	100	79	544
March 1987	41	38	19	1	100	78	544
April 1987	48	36	15	2	100	67	557
May 1987	56	30	12	2	100	56	555
June 1987	63	27	8	2	100	45	552
July 1987	65	26	7	2	100	41	529
August 1987	65	27	7	2	100	42	549
September 1987	64	27	7	2	100	44	552
October 1987	65	25	8	2	100	43	533
November 1987	61	24	14	1	100	53	472
December 1987	57	24	18	2	100	61	438
January 1988	52	29	17	2	100	65	419
February 1988	49	35	15	1	100	66	447
March 1988	49	35	15	1	100	66	444
April 1988	47	34	17	2	100	70	457
May 1988	55	29	13	2	100	58	442
June 1988	61	29	8	2	100	48	444
July 1988	67	25	7	1	100	41	446
August 1988	69	22	8	2	100	39	445
September 1988	67	21	9	3	100	42	430
October 1988	68	20	9	3	100	42	433
November 1988	65	23	10	2	100	45	438
December 1988	68	20	10	2	100	42	440

**INCOME MIDDLE THIRD**

**TABLE 31  
EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	69	21	8	2	100	39	428
February 1989	73	19	6	2	100	34	423
March 1989	71	22	6	2	100	35	442
April 1989	71	21	6	2	100	35	466
May 1989	69	21	8	1	100	39	482
June 1989	64	24	12	0	100	47	461
July 1989	59	24	17	0	100	58	463
August 1989	54	25	20	1	100	66	451
September 1989	54	25	19	2	100	65	470
October 1989	55	24	18	2	100	63	453
November 1989	57	25	17	2	100	60	445
December 1989	55	24	19	1	100	64	439
January 1990	52	27	20	1	100	69	436
February 1990	49	30	21	1	100	72	454
March 1990	50	30	20	1	100	70	455
April 1990	54	26	18	1	100	64	463
May 1990	60	25	15	0	100	55	453
June 1990	61	23	15	1	100	55	447
July 1990	56	26	17	0	100	61	425
August 1990	56	24	20	1	100	64	435
September 1990	58	23	18	1	100	60	450
October 1990	62	21	16	1	100	54	466
November 1990	61	21	17	2	100	56	467
December 1990	54	22	22	2	100	69	451
January 1991	45	21	31	2	100	86	479
February 1991	38	21	39	3	100	101	473
March 1991	37	23	38	2	100	101	483
April 1991	41	25	33	2	100	92	461
May 1991	40	28	30	2	100	91	464
June 1991	36	30	31	3	100	94	451
July 1991	33	33	30	4	100	97	453
August 1991	36	34	27	4	100	91	453
September 1991	35	36	26	3	100	91	456
October 1991	36	35	28	2	100	92	438
November 1991	32	35	32	2	100	100	429
December 1991	29	34	35	1	100	106	437
January 1992	25	37	36	2	100	111	444
February 1992	28	39	30	2	100	102	457
March 1992	33	39	25	3	100	92	451
April 1992	37	37	22	3	100	85	463
May 1992	37	36	24	3	100	87	445
June 1992	39	35	23	2	100	84	459
July 1992	38	36	24	2	100	86	446
August 1992	35	41	22	2	100	87	434
September 1992	35	41	22	2	100	87	427
October 1992	39	40	19	2	100	81	429
November 1992	48	33	16	3	100	68	443
December 1992	56	27	15	2	100	59	446
January 1993	60	24	13	3	100	53	474
February 1993	54	29	13	3	100	59	470
March 1993	48	34	15	2	100	67	473
April 1993	42	39	17	2	100	74	452
May 1993	46	37	17	1	100	71	469
June 1993	47	37	14	1	100	67	461
July 1993	48	36	15	1	100	67	468
August 1993	47	38	14	1	100	67	467

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	44	40	15	1	100	71	468
October 1993	43	43	12	1	100	69	460
November 1993	44	42	13	1	100	69	472
December 1993	47	41	11	1	100	64	467
January 1994	49	39	11	0	100	62	460
February 1994	51	35	13	1	100	62	459
March 1994	59	28	12	1	100	53	447
April 1994	68	20	10	1	100	42	456
May 1994	75	17	7	1	100	33	434
June 1994	76	16	6	2	100	30	445
July 1994	76	17	5	1	100	29	455
August 1994	76	18	5	1	100	29	483
September 1994	77	18	5	1	100	28	521
October 1994	81	15	4	1	100	23	533
November 1994	80	16	4	1	100	24	502
December 1994	83	11	5	1	100	21	459
January 1995	80	14	5	1	100	24	445
February 1995	80	13	5	2	100	25	442
March 1995	76	18	4	2	100	28	449
April 1995	70	19	9	2	100	39	429
May 1995	65	22	12	1	100	47	446
June 1995	60	23	16	2	100	56	461
July 1995	56	23	20	1	100	64	485
August 1995	51	27	21	1	100	70	478
September 1995	48	30	21	1	100	74	475
October 1995	51	33	15	1	100	65	484
November 1995	52	30	16	1	100	64	482
December 1995	49	33	17	1	100	68	461
January 1996	43	36	19	2	100	77	445
February 1996	37	37	24	3	100	87	463
March 1996	38	33	26	3	100	89	477
April 1996	45	29	23	2	100	78	451
May 1996	52	30	16	3	100	64	453
June 1996	54	29	14	2	100	60	434
July 1996	54	30	14	2	100	60	454
August 1996	57	29	12	3	100	55	434
September 1996	61	26	10	3	100	49	441
October 1996	62	26	9	3	100	47	450
November 1996	60	29	10	2	100	50	454
December 1996	56	33	8	2	100	52	468
January 1997	55	33	10	1	100	55	458
February 1997	54	34	12	1	100	58	447
March 1997	57	30	11	1	100	54	437
April 1997	65	26	7	1	100	42	429
May 1997	71	22	5	2	100	34	440
June 1997	69	25	5	1	100	36	439
July 1997	63	29	7	1	100	44	453
August 1997	57	35	7	1	100	51	461
September 1997	55	36	7	3	100	52	457
October 1997	53	37	7	3	100	54	443
November 1997	52	36	9	3	100	57	429
December 1997	52	33	12	2	100	60	418
January 1998	47	35	14	3	100	67	406
February 1998	49	34	14	3	100	65	411
March 1998	48	35	14	3	100	65	428
April 1998	49	37	13	1	100	64	451



**INCOME MIDDLE THIRD**

**TABLE 31  
EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	51	37	11	1	100	59	449
June 1998	52	36	10	2	100	57	454
July 1998	54	36	8	2	100	54	441
August 1998	51	37	9	2	100	58	458
September 1998	47	37	15	2	100	68	467
October 1998	44	30	23	2	100	79	458
November 1998	41	32	26	2	100	85	455
December 1998	41	35	22	2	100	81	434
January 1999	42	40	16	1	100	74	439
February 1999	43	40	16	1	100	73	436
March 1999	50	36	12	1	100	62	480
April 1999	53	34	11	1	100	58	507
May 1999	59	33	8	1	100	49	519
June 1999	61	31	7	1	100	46	506
July 1999	69	25	4	2	100	34	490
August 1999	74	21	3	2	100	29	477
September 1999	73	22	4	1	100	31	465
October 1999	70	25	4	1	100	35	479
November 1999	67	26	6	1	100	39	475
December 1999	68	25	6	1	100	38	468
January 2000	70	22	7	1	100	37	483
February 2000	74	19	7	1	100	33	481
March 2000	79	14	6	1	100	27	480
April 2000	79	15	5	1	100	26	474
May 2000	80	14	5	1	100	25	476
June 2000	76	17	5	2	100	29	467
July 2000	74	17	7	2	100	33	445
August 2000	68	23	8	1	100	40	436
September 2000	66	25	8	1	100	42	454
October 2000	63	28	7	1	100	44	461
November 2000	67	25	6	1	100	39	453
December 2000	64	24	10	1	100	46	439
January 2001	57	22	20	1	100	63	444
February 2001	42	23	33	2	100	91	461
March 2001	32	25	41	2	100	109	475
April 2001	30	23	46	2	100	116	471
May 2001	33	24	41	2	100	108	470
June 2001	38	23	36	2	100	98	449
July 2001	39	30	29	2	100	90	452
August 2001	39	33	26	2	100	86	468
September 2001	35	34	28	3	100	93	496
October 2001	32	30	35	3	100	104	504
November 2001	26	29	42	3	100	117	501
December 2001	27	33	39	2	100	112	482
January 2002	33	34	31	2	100	98	481
February 2002	38	36	23	3	100	85	478
March 2002	43	35	19	2	100	76	484
April 2002	49	36	13	2	100	63	477
May 2002	56	34	9	1	100	53	480
June 2002	56	34	8	2	100	52	474
July 2002	52	33	13	2	100	61	474
August 2002	48	36	15	2	100	67	456
September 2002	43	37	18	2	100	75	450
October 2002	41	40	17	2	100	76	454
November 2002	42	40	16	2	100	74	465
December 2002	41	41	16	2	100	75	489

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	43	40	16	2	100	73	493
February 2003	41	41	17	1	100	77	504
March 2003	41	43	15	1	100	74	495
April 2003	42	41	15	1	100	73	498
May 2003	42	41	16	1	100	73	474
June 2003	46	38	15	1	100	69	476
July 2003	46	39	15	1	100	69	459
August 2003	52	35	12	1	100	60	470
September 2003	57	31	11	1	100	53	470
October 2003	62	29	8	1	100	46	469
November 2003	59	33	7	1	100	48	456
December 2003	57	35	7	1	100	51	453
January 2004	55	37	7	1	100	51	465
February 2004	59	34	7	1	100	48	480
March 2004	58	35	6	1	100	48	485
April 2004	59	33	7	1	100	48	478
May 2004	68	25	6	1	100	38	476
June 2004	75	19	5	1	100	30	485
July 2004	81	14	4	1	100	23	500
August 2004	77	17	4	1	100	27	491
September 2004	76	19	4	1	100	29	469
October 2004	72	22	4	1	100	32	492
November 2004	74	21	4	2	100	30	510
December 2004	75	19	4	2	100	30	517
January 2005	77	16	5	2	100	28	488
February 2005	76	17	5	1	100	29	487
March 2005	77	18	5	1	100	28	491
April 2005	78	18	3	1	100	26	503
May 2005	79	18	3	0	100	24	528
June 2005	77	19	3	0	100	26	532
July 2005	75	20	4	0	100	29	531
August 2005	78	19	3	0	100	25	492
September 2005	78	18	3	0	100	25	493
October 2005	80	16	4	0	100	25	488
November 2005	75	18	6	1	100	30	517
December 2005	75	20	5	0	100	31	534
January 2006	74	21	5	0	100	30	514
February 2006	75	20	5	0	100	31	477
March 2006	76	19	5	0	100	29	447
April 2006	76	18	6	0	100	30	451
May 2006	78	17	5	0	100	27	455
June 2006	77	17	5	1	100	29	469
July 2006	77	19	3	1	100	27	458
August 2006	77	18	4	1	100	27	464
September 2006	74	20	5	1	100	31	460
October 2006	71	21	7	1	100	36	481
November 2006	66	24	9	1	100	43	478
December 2006	66	24	9	1	100	44	470
January 2007	63	24	12	1	100	48	464
February 2007	62	25	12	1	100	51	491
March 2007	57	29	14	0	100	57	496
April 2007	56	30	14	0	100	59	478
May 2007	56	31	13	0	100	58	463
June 2007	57	29	13	1	100	56	450
July 2007	58	29	12	0	100	54	478
August 2007	60	28	12	0	100	51	477
September 2007	54	29	17	1	100	63	495

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	48	28	22	2	100	74	471
November 2007	42	26	29	2	100	87	483
December 2007	44	25	29	2	100	85	479
January 2008	39	27	33	1	100	93	480
February 2008	36	29	34	1	100	98	465
March 2008	34	28	37	1	100	104	479
April 2008	35	26	37	2	100	102	493
May 2008	34	29	36	2	100	102	500
June 2008	37	31	31	1	100	94	482
July 2008	41	36	22	1	100	81	492
August 2008	45	37	18	0	100	73	504
September 2008	44	38	18	1	100	74	527
October 2008	43	33	24	0	100	82	524
November 2008	40	32	28	1	100	88	512
December 2008	36	32	32	0	100	95	506
January 2009	32	36	31	1	100	99	484
February 2009	28	38	33	1	100	105	461
March 2009	27	40	32	2	100	105	437
April 2009	31	39	29	1	100	97	448
May 2009	35	40	24	1	100	89	459
June 2009	42	39	18	1	100	75	471
July 2009	44	39	16	1	100	72	474
August 2009	46	39	14	1	100	68	493
September 2009	40	44	15	1	100	75	484
October 2009	40	47	12	1	100	72	486
November 2009	41	45	12	2	100	71	480
December 2009	45	42	12	2	100	67	502
January 2010	47	41	11	1	100	64	514
February 2010	49	42	9	1	100	60	519
March 2010	48	42	9	1	100	60	517
April 2010	49	42	9	1	100	60	506
May 2010	51	40	8	0	100	57	484
June 2010	51	42	7	0	100	57	478
July 2010	50	42	8	0	100	58	468
August 2010	45	45	10	1	100	65	488
September 2010	41	45	13	1	100	72	478
October 2010	37	48	14	1	100	77	511
November 2010	35	50	14	1	100	79	496
December 2010	39	50	11	1	100	72	500
January 2011	43	47	9	1	100	66	468
February 2011	49	43	7	1	100	58	487
March 2011	53	40	6	1	100	53	492
April 2011	53	39	8	1	100	55	500
May 2011	53	39	7	1	100	55	483
June 2011	48	42	8	2	100	61	489
July 2011	47	44	7	2	100	61	488
August 2011	47	43	8	2	100	60	485
September 2011	48	44	7	1	100	60	482
October 2011	43	46	9	1	100	66	491
November 2011	37	52	10	1	100	72	501
December 2011	33	56	10	1	100	76	488
January 2012	36	54	9	1	100	73	472
February 2012	33	56	9	2	100	76	477
March 2012	34	54	9	2	100	75	475
April 2012	35	54	9	3	100	74	485
May 2012	38	52	8	2	100	70	471

# INCOME MIDDLE THIRD

## TABLE 31 EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	38	52	8	2	100	70	467
July 2012	35	56	7	2	100	72	468
August 2012	34	55	9	3	100	75	473
September 2012	32	56	10	2	100	77	486
October 2012	34	54	10	2	100	76	499
November 2012	36	52	10	2	100	74	483
December 2012	38	49	10	2	100	72	482
January 2013	39	50	9	2	100	70	471
February 2013	40	50	8	1	100	68	475
March 2013	44	48	7	1	100	63	476
April 2013	46	46	8	1	100	62	467
May 2013	44	48	7	1	100	64	478
June 2013	43	48	9	1	100	66	477
July 2013	51	42	7	1	100	56	485
August 2013	60	33	6	1	100	46	482
September 2013	63	29	6	1	100	43	461
October 2013	61	30	7	2	100	46	468
November 2013	57	35	7	1	100	50	472
December 2013	57	36	6	1	100	49	482
January 2014	58	36	5	1	100	46	462
February 2014	61	34	4	1	100	44	467
March 2014	62	34	3	1	100	41	482
April 2014	60	35	4	1	100	44	496
May 2014	60	35	4	1	100	43	497
June 2014	59	35	5	1	100	46	491
July 2014	59	35	5	0	100	46	489
August 2014	59	33	7	0	100	48	491
September 2014	57	36	7	0	100	50	489
October 2014	54	37	7	1	100	53	483
November 2014	50	43	6	1	100	57	478
December 2014	51	40	7	1	100	56	490
January 2015	52	40	7	1	100	55	493
February 2015	56	36	8	0	100	52	498
March 2015	58	37	5	0	100	47	480
April 2015	60	35	5	0	100	45	484
May 2015	60	36	3	0	100	43	479
June 2015	59	36	4	1	100	45	485
July 2015	61	35	3	1	100	43	492
August 2015	62	34	4	0	100	42	510
September 2015	62	33	5	0	100	43	515
October 2015	59	35	6	0	100	47	509
November 2015	57	37	6	0	100	48	483
December 2015	60	35	4	1	100	44	483
January 2016	65	30	4	1	100	39	472
February 2016	65	28	6	1	100	42	481
March 2016	64	28	7	1	100	42	494
April 2016	60	32	7	1	100	48	512
May 2016	60	33	6	1	100	46	525
June 2016	59	34	7	0	100	48	518
July 2016	56	37	6	1	100	50	510
August 2016	55	37	7	1	100	52	506
September 2016	55	38	6	1	100	51	525
October 2016	57	36	6	1	100	49	541
November 2016	61	32	5	1	100	44	572
December 2016	64	29	6	1	100	42	577
January 2017	70	23	6	1	100	36	580

**INCOME MIDDLE THIRD**

**TABLE 31  
EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	70	21	9	1	100	39	571
March 2017	72	19	8	1	100	36	585
April 2017	75	18	7	1	100	32	607
May 2017	77	16	6	1	100	29	609
June 2017	79	14	6	1	100	28	577
July 2017	75	18	6	0	100	31	556
August 2017	71	22	6	1	100	35	535
September 2017	67	27	5	1	100	38	561
October 2017	68	25	6	1	100	38	587
November 2017	69	24	6	1	100	36	607
December 2017	69	25	5	1	100	36	610
January 2018	67	27	5	1	100	38	600
February 2018	70	24	5	1	100	35	588
March 2018	74	21	4	1	100	30	578
April 2018	74	20	5	1	100	31	557
May 2018	74	21	4	1	100	30	569
June 2018	72	23	5	0	100	33	575
July 2018	72	23	4	1	100	32	578
August 2018	71	23	4	2	100	34	564
September 2018	72	22	4	2	100	32	554
October 2018	77	18	5	1	100	28	570
November 2018	79	16	4	1	100	25	583
December 2018	77	18	4	1	100	27	602
January 2019	72	23	4	1	100	31	605
February 2019	69	24	5	1	100	36	602
March 2019	68	25	6	2	100	38	586
April 2019	63	29	6	2	100	44	577
May 2019	59	32	7	2	100	47	603
June 2019	52	38	10	1	100	58	609
July 2019	49	37	13	1	100	64	623
August 2019	42	39	18	1	100	76	616
September 2019	38	40	20	1	100	82	598
October 2019	35	42	22	1	100	87	608
November 2019	34	43	22	1	100	88	594
December 2019	37	42	19	2	100	82	634
January 2020	38	44	16	2	100	78	600
February 2020	43	43	13	1	100	70	592
March 2020	39	42	18	1	100	79	578
April 2020	37	35	26	1	100	89	588
May 2020	32	34	33	2	100	101	581
June 2020	33	35	30	2	100	97	590
July 2020	32	41	25	2	100	92	574
August 2020	33	44	22	1	100	89	602
September 2020	32	46	21	1	100	89	573
October 2020	33	48	17	2	100	83	568
November 2020	35	48	14	3	100	80	545
December 2020	38	48	12	2	100	73	560
January 2021	41	44	13	2	100	73	576
February 2021	45	41	12	1	100	67	582
March 2021	52	37	10	1	100	58	567
April 2021	58	34	7	1	100	49	571
May 2021	65	29	5	1	100	41	575
June 2021	70	25	5	1	100	35	565
July 2021	71	24	5	1	100	34	572
August 2021	69	23	7	1	100	37	574
September 2021	66	26	8	0	100	43	622
October 2021	68	25	8	0	100	40	619

**INCOME MIDDLE THIRD**

**TABLE 31  
EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Go Up</u>	<u>Same</u>	<u>Go Down</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	70	23	7	0	100	37	615
December 2021	73	20	6	1	100	33	580
January 2022	74	19	6	1	100	32	599
February 2022	79	15	5	1	100	26	587
March 2022	82	14	4	1	100	22	599
April 2022	87	10	3	0	100	16	573
May 2022	88	10	2	1	100	14	583
June 2022	89	8	2	1	100	13	571
July 2022	87	9	4	1	100	17	578
August 2022	83	11	5	1	100	22	584
September 2022	82	11	6	1	100	24	591
October 2022	83	10	6	1	100	23	577
November 2022	84	9	6	1	100	22	567
December 2022	81	11	8	1	100	27	570
January 2023	76	13	11	0	100	35	592
February 2023	71	16	13	0	100	42	600
March 2023	70	17	12	1	100	42	594
April 2023	71	17	10	2	100	40	590
May 2023	71	18	10	2	100	39	575
June 2023	69	20	10	1	100	41	573
July 2023	66	22	12	1	100	46	568
August 2023	65	22	12	1	100	47	597
September 2023	62	24	13	1	100	51	601
October 2023	63	23	12	2	100	49	610
November 2023	58	27	13	1	100	55	590
December 2023	53	27	19	1	100	66	586
January 2024	43	28	28	1	100	85	587
February 2024	36	29	34	1	100	99	591

# INCOME MIDDLE THIRD

## TABLE 32 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

The questions were: "During the next 12 months, do you think that prices in general will go up, or go down, or stay where they are now?" and "By about what percent do you expect prices to go up, on the average, during the next 12 months?"

(Same = Same+Down before January 1978)

Date of Survey	Down	Same	PERCENT TO GO UP BY									DK,NA	Total	PERCENTILES					Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	Median	25th			75th	Rng	Mean	Variance		
December 1979	2	11	3	5	9	13	29	16	11	1	100	9.7	5.7	12.7	7.0	11.0	89	1125	
January 1980	2	10	2	4	8	14	32	21	8	1	100	10.1	6.4	14.7	8.3	12.4	100	908	
February 1980	1	9	3	4	9	15	32	19	7	1	100	10.0	5.9	14.5	8.6	11.9	92	724	
March 1980	1	7	4	5	10	13	32	23	6	0	100	10.1	5.8	15.2	9.4	12.4	106	644	
April 1980	3	9	4	4	10	12	30	23	6	0	100	10.1	5.6	14.6	9.0	11.8	110	671	
May 1980	4	15	3	4	8	11	24	25	6	0	100	10.1	5.4	15.1	9.7	11.7	121	594	
June 1980	6	19	1	4	9	10	23	19	8	1	100	9.2	4.6	13.5	8.9	10.3	108	583	
July 1980	5	20	1	4	9	11	21	16	11	2	100	9.0	4.3	12.9	8.5	9.3	79	529	
August 1980	5	17	3	6	11	11	24	12	10	2	100	8.2	4.0	11.7	7.6	8.7	61	515	
September 1980	2	15	4	6	10	11	25	13	13	1	100	8.9	4.6	12.4	7.8	9.4	59	536	
October 1980	2	16	5	6	10	11	25	13	11	1	100	8.9	4.4	12.3	7.9	9.5	71	589	
November 1980	3	17	4	5	10	11	23	15	10	1	100	9.1	4.6	12.7	8.1	9.6	83	620	
December 1980	4	16	3	6	10	12	24	18	6	1	100	9.1	4.7	13.0	8.3	9.9	92	585	
January 1981	4	14	3	5	10	13	28	16	6	1	100	9.2	5.1	12.5	7.4	9.7	81	557	
February 1981	3	12	4	7	10	13	29	15	7	1	100	9.0	4.8	12.8	7.9	9.8	78	531	
March 1981	3	16	4	8	11	11	27	11	8	1	100	8.0	4.2	11.6	7.5	8.9	67	513	
April 1981	3	20	5	10	11	9	22	12	8	0	100	7.0	3.2	11.3	8.2	8.8	79	493	
May 1981	3	24	3	8	12	10	22	11	7	1	100	6.9	3.5	10.7	7.2	8.4	72	491	
June 1981	3	25	3	8	11	10	23	12	5	1	100	7.4	3.4	10.8	7.4	8.5	68	488	
July 1981	4	24	3	7	10	14	23	9	5	1	100	7.4	3.4	10.4	7.0	7.8	60	498	
August 1981	4	24	4	8	12	11	21	11	3	1	100	6.9	2.9	10.4	7.5	7.8	64	418	
September 1981	3	25	5	8	12	12	19	11	4	1	100	6.4	2.7	10.4	7.7	8.0	82	412	
October 1981	2	22	7	9	14	10	17	15	3	1	100	6.1	2.9	10.9	8.0	8.7	82	311	
November 1981	2	23	5	9	13	11	18	14	4	1	100	6.5	3.2	10.8	7.7	8.9	88	300	
December 1981	2	23	5	8	16	12	18	12	3	1	100	6.1	3.3	10.6	7.3	8.1	65	361	
January 1982	3	28	3	9	15	11	19	8	3	1	100	5.8	2.8	10.0	7.2	7.1	56	548	
February 1982	4	30	5	8	15	12	15	6	3	1	100	5.1	2.1	9.7	7.6	6.1	44	733	
March 1982	5	29	4	10	15	11	16	7	2	1	100	5.0	1.3	9.6	8.3	5.9	52	814	
April 1982	7	26	5	8	16	10	17	8	2	1	100	4.9	0.7	9.7	9.0	5.8	64	847	
May 1982	9	26	4	9	15	10	14	8	2	1	100	4.2	0.1	8.5	8.4	5.2	70	852	
June 1982	9	25	6	9	16	9	14	8	3	2	100	4.2	0.2	8.5	8.3	5.1	66	837	
July 1982	6	25	7	10	16	12	12	8	2	2	100	4.2	0.3	8.1	7.9	5.2	56	810	
August 1982	5	21	8	10	17	13	14	9	1	2	100	4.8	0.6	9.1	8.6	5.8	55	718	
September 1982	4	22	8	10	16	15	13	9	2	1	100	4.8	0.6	8.9	8.3	6.1	68	645	
October 1982	6	22	7	8	16	14	13	9	4	1	100	4.8	0.5	9.1	8.7	6.2	85	640	
November 1982	7	23	7	9	13	13	12	11	4	1	100	4.7	0.3	9.3	9.0	6.2	88	740	
December 1982	8	23	6	10	15	12	13	10	3	1	100	4.7	0.2	8.9	8.6	5.7	71	803	
January 1983	6	26	8	12	15	11	11	9	1	1	100	3.8	0.2	7.5	7.3	5.2	66	802	
February 1983	6	29	8	12	17	9	9	6	2	1	100	3.3	0.2	6.1	5.9	4.7	61	721	
March 1983	8	33	10	11	16	7	8	6	1	1	100	2.4	0.0	5.3	5.3	4.0	60	723	
April 1983	8	29	9	12	17	8	10	5	1	1	100	2.7	0.1	5.8	5.7	4.0	51	719	
May 1983	7	27	9	14	17	8	10	5	2	1	100	2.8	0.1	5.8	5.6	4.1	49	727	
June 1983	5	24	8	16	18	10	10	5	2	1	100	3.3	0.2	5.9	5.6	4.4	47	730	
July 1983	4	24	11	16	17	9	10	5	2	0	100	3.2	0.3	5.8	5.5	4.3	42	703	
August 1983	4	24	13	15	17	9	10	6	2	0	100	3.3	0.4	5.8	5.4	4.4	41	756	
September 1983	3	24	15	14	16	9	10	6	3	0	100	3.2	0.4	6.2	5.8	4.7	46	752	
October 1983	2	24	13	14	17	9	10	7	4	0	100	3.3	0.5	6.3	5.8	4.9	45	771	
November 1983	3	23	13	14	18	9	11	6	3	1	100	3.6	0.5	6.6	6.0	5.0	46	766	
December 1983	3	21	12	14	18	10	11	7	3	2	100	4.0	0.6	6.7	6.1	5.2	48	760	

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey		Down	Same	PERCENT TO GO UP BY								DK Up	DK NA	Total	PERCENTILES					Variance	Cases
				1-2	3-4	5	6-9	10-14	15+	Median	25th				75th	Rng	Mean				
January	1984	2	23	12	15	16	10	11	5	4	2	100	3.9	0.6	6.3	5.7	4.8	46	766		
February	1984	2	23	13	19	15	9	10	5	4	1	100	3.5	0.6	5.9	5.3	4.6	38	755		
March	1984	1	25	14	21	14	8	9	4	4	1	100	3.0	0.5	5.3	4.8	4.3	40	726		
April	1984	2	21	14	19	16	9	10	6	3	1	100	3.6	0.9	6.6	5.7	5.0	45	713		
May	1984	2	20	14	17	16	10	11	7	3	1	100	3.7	0.9	7.1	6.1	5.3	49	713		
June	1984	2	18	14	17	18	9	12	7	3	0	100	4.2	1.3	7.6	6.3	5.5	44	717		
July	1984	2	18	14	18	20	10	10	6	2	0	100	4.0	1.2	6.4	5.2	5.1	40	700		
August	1984	2	19	15	17	19	9	9	6	3	1	100	3.8	1.0	5.9	4.9	4.8	38	693		
September	1984	3	20	18	18	18	8	7	4	3	1	100	3.2	0.7	5.2	4.5	4.1	30	706		
October	1984	3	20	18	17	17	7	9	5	3	1	100	3.0	0.7	5.7	5.0	4.5	42	749		
November	1984	3	18	15	20	18	7	10	5	2	1	100	3.3	1.1	5.7	4.6	4.7	47	654		
December	1984	3	18	13	19	19	8	11	6	2	1	100	3.5	1.2	6.1	4.9	5.2	51	668		
January	1985	4	19	15	22	18	7	9	5	2	1	100	3.3	1.0	5.4	4.5	4.5	40	627		
February	1985	3	22	16	20	16	7	9	5	2	1	100	3.1	0.5	5.4	4.9	4.2	33	629		
March	1985	3	24	16	20	15	5	9	5	2	1	100	3.0	0.4	5.2	4.7	4.1	33	588		
April	1985	2	23	15	19	15	6	11	6	2	1	100	3.1	0.5	5.9	5.3	4.6	37	621		
May	1985	2	21	14	20	17	7	10	5	2	0	100	3.2	0.7	5.8	5.1	4.5	31	691		
June	1985	2	18	13	21	20	8	10	6	2	1	100	3.6	1.2	6.2	5.0	4.9	40	701		
July	1985	2	18	17	21	20	7	8	4	2	0	100	3.3	1.2	5.4	4.3	4.3	32	657		
August	1985	2	19	20	19	18	6	8	5	1	0	100	3.3	1.1	5.5	4.4	4.4	36	680		
September	1985	3	22	22	19	15	6	7	4	2	0	100	2.7	0.6	5.0	4.4	3.9	34	692		
October	1985	3	21	18	21	15	6	9	5	1	0	100	2.9	0.7	5.2	4.5	4.3	40	723		
November	1985	4	21	17	21	15	6	7	5	2	1	100	2.9	0.5	5.1	4.6	4.3	45	717		
December	1985	3	19	14	21	19	6	8	7	3	1	100	3.5	1.0	5.3	4.3	4.7	42	635		
January	1986	2	20	16	21	19	6	6	7	3	1	100	3.4	0.9	5.2	4.3	4.6	45	608		
February	1986	4	21	15	20	19	6	6	5	4	0	100	3.3	0.8	5.1	4.3	4.2	36	615		
March	1986	7	24	16	19	15	6	4	4	4	0	100	2.5	0.3	4.9	4.6	3.2	31	695		
April	1986	10	25	15	18	15	6	4	3	3	1	100	2.3	0.1	4.8	4.7	2.8	28	669		
May	1986	8	28	14	19	14	5	4	3	3	1	100	2.2	0.1	4.7	4.6	2.8	30	557		
June	1986	5	27	17	20	17	5	4	3	2	1	100	2.4	0.3	4.7	4.4	3.1	28	506		
July	1986	5	25	17	22	17	3	5	3	2	1	100	2.5	0.4	4.7	4.3	3.2	26	516		
August	1986	6	19	19	23	17	4	7	2	3	0	100	2.8	0.6	4.9	4.3	3.4	25	574		
September	1986	7	18	19	24	16	4	7	2	3	1	100	2.8	0.6	4.9	4.3	3.3	25	565		
October	1986	4	17	20	22	18	6	8	1	4	0	100	3.1	0.9	5.1	4.2	3.5	19	548		
November	1986	3	16	21	22	18	7	7	2	3	1	100	3.1	1.1	5.1	4.0	3.6	22	583		
December	1986	3	15	21	22	16	7	7	3	4	1	100	3.1	1.2	5.1	4.0	4.1	32	591		
January	1987	3	14	21	28	15	6	6	3	3	1	100	2.9	1.2	4.9	3.7	3.9	30	586		
February	1987	3	17	20	25	16	6	7	4	3	0	100	3.0	1.0	5.0	4.0	4.0	28	544		
March	1987	3	17	19	25	17	6	6	3	4	0	100	3.0	1.0	5.0	3.9	3.8	19	544		
April	1987	2	17	20	23	18	7	5	4	3	0	100	3.1	1.0	5.1	4.1	4.1	28	557		
May	1987	2	14	22	25	16	8	4	5	2	1	100	3.1	1.2	5.1	3.9	4.3	35	555		
June	1987	1	13	20	25	19	8	6	5	2	1	100	3.3	1.4	5.2	3.8	4.5	35	552		
July	1987	2	14	20	23	19	6	8	4	3	1	100	3.2	1.4	5.2	3.8	4.4	28	529		
August	1987	1	12	19	25	20	6	8	3	3	0	100	3.3	1.7	5.2	3.5	4.4	23	549		
September	1987	2	13	21	25	17	7	8	3	3	1	100	3.2	1.6	5.2	3.6	4.3	31	552		
October	1987	2	11	21	27	16	7	7	4	3	1	100	3.1	1.6	5.1	3.5	4.2	32	533		
November	1987	4	13	21	24	17	6	7	5	3	1	100	3.1	1.4	5.1	3.7	4.2	39	472		
December	1987	4	15	19	23	15	7	8	5	3	1	100	3.1	1.2	5.3	4.1	4.1	32	438		
January	1988	4	19	18	19	15	8	8	5	3	1	100	3.1	0.9	5.4	4.5	4.2	34	419		
February	1988	4	19	18	22	14	7	9	3	3	1	100	3.0	0.7	5.2	4.5	3.8	24	447		
March	1988	4	17	22	22	17	5	7	4	3	0	100	3.0	0.9	5.0	4.1	3.8	25	444		
April	1988	3	14	21	26	17	5	7	4	3	1	100	3.0	1.2	5.0	3.7	4.2	36	457		
May	1988	2	12	24	25	18	4	7	5	3	1	100	3.1	1.6	5.2	3.6	4.6	39	442		
June	1988	1	12	21	24	20	6	8	7	3	1	100	3.6	1.7	5.6	3.8	5.2	52	444		
July	1988	1	10	22	20	21	7	10	6	3	0	100	4.0	1.9	5.9	3.9	5.4	51	446		



INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK NA	Median		25th	75th	Rng	Mean	Variance		
August 1988	1	8	18	20	22	9	11	6	4	0	100	4.4	2.1	6.1	3.9	5.6	48	445	
September 1988	1	7	17	25	21	10	9	5	5	0	100	4.2	2.4	5.8	3.4	5.2	34	430	
October 1988	1	6	17	28	20	9	8	6	4	1	100	4.0	2.5	5.7	3.2	5.1	25	433	
November 1988	1	7	17	28	19	9	8	5	3	1	100	3.9	2.3	5.5	3.2	5.1	32	438	
December 1988	2	10	19	25	18	8	10	5	3	1	100	3.7	2.0	5.6	3.5	5.1	39	440	
January 1989	2	12	18	25	18	8	10	4	3	1	100	3.6	1.9	5.4	3.5	4.9	38	428	
February 1989	1	11	19	24	18	8	10	4	4	1	100	3.5	1.7	5.4	3.6	4.7	31	423	
March 1989	1	10	20	24	19	8	8	4	4	1	100	3.5	1.7	5.3	3.6	4.6	29	442	
April 1989	2	8	21	23	20	8	9	4	4	0	100	3.7	1.8	5.4	3.6	4.6	30	466	
May 1989	2	9	19	22	20	10	11	4	4	0	100	4.0	2.1	5.9	3.8	5.0	31	482	
June 1989	1	8	18	22	20	8	12	6	5	0	100	4.1	2.2	6.0	3.8	5.5	43	461	
July 1989	1	11	16	22	21	8	10	6	3	0	100	3.9	2.1	5.9	3.9	5.4	47	463	
August 1989	2	10	18	25	22	5	8	6	4	0	100	3.5	1.8	5.3	3.5	5.0	50	451	
September 1989	2	10	19	26	22	7	6	3	4	0	100	3.4	1.7	5.1	3.4	4.3	30	470	
October 1989	2	8	23	26	20	8	6	3	5	0	100	3.3	1.7	5.2	3.5	4.1	21	453	
November 1989	1	8	22	23	21	8	8	4	4	0	100	3.7	1.8	5.3	3.5	4.4	19	445	
December 1989	2	7	22	23	21	8	8	5	4	0	100	3.6	1.8	5.4	3.5	4.7	30	439	
January 1990	2	7	18	25	23	6	9	6	4	0	100	3.9	2.2	5.4	3.2	5.2	44	436	
February 1990	2	8	18	27	21	8	8	5	4	0	100	3.6	2.0	5.4	3.3	4.9	40	454	
March 1990	2	8	17	28	20	9	9	3	4	0	100	3.6	2.1	5.4	3.3	4.7	35	455	
April 1990	3	8	20	25	21	9	8	3	4	0	100	3.5	1.8	5.3	3.5	4.4	31	463	
May 1990	2	8	21	23	22	9	7	3	4	0	100	3.4	1.8	5.3	3.4	4.5	37	453	
June 1990	2	9	21	21	25	7	8	4	3	0	100	3.7	1.8	5.3	3.4	4.7	39	447	
July 1990	1	9	20	22	22	7	10	4	5	0	100	3.7	2.0	5.7	3.8	5.0	39	425	
August 1990	1	8	18	22	21	8	11	6	4	1	100	4.2	2.2	6.2	4.0	5.3	37	435	
September 1990	2	7	16	22	19	11	12	7	3	0	100	4.4	2.4	6.9	4.5	5.7	44	450	
October 1990	2	8	15	19	21	13	12	8	3	0	100	4.8	2.5	7.5	5.0	5.9	41	466	
November 1990	2	7	13	19	20	14	14	8	3	0	100	4.9	2.7	8.5	5.8	6.2	47	467	
December 1990	3	9	13	19	19	13	13	8	4	0	100	4.5	2.3	8.3	5.9	6.0	49	451	
January 1991	6	9	13	21	16	12	12	6	4	0	100	4.1	1.8	7.6	5.8	5.3	49	479	
February 1991	8	13	13	19	18	8	11	5	5	0	100	3.6	1.0	6.2	5.2	4.5	49	473	
March 1991	8	17	13	18	19	6	10	4	4	0	100	3.3	0.6	5.6	5.0	4.1	46	483	
April 1991	7	18	12	19	22	4	9	6	3	0	100	3.4	0.9	5.2	4.3	4.4	51	461	
May 1991	7	17	13	22	22	5	6	6	3	0	100	3.3	1.0	5.2	4.2	4.4	55	464	
June 1991	7	11	16	23	21	6	7	6	3	1	100	3.5	1.3	5.3	3.9	4.6	54	451	
July 1991	7	13	18	22	19	6	7	4	3	1	100	3.1	0.9	5.1	4.3	4.0	43	453	
August 1991	6	13	18	21	22	6	7	3	3	1	100	3.2	1.0	5.1	4.1	4.0	36	453	
September 1991	5	15	19	22	22	5	6	3	2	1	100	3.1	1.1	5.0	3.9	3.6	28	456	
October 1991	5	14	18	22	23	5	5	3	3	1	100	3.1	1.2	5.0	3.8	3.7	29	438	
November 1991	4	17	17	23	18	6	6	3	4	1	100	3.0	1.0	5.1	4.0	3.7	23	429	
December 1991	6	20	14	19	20	6	7	4	4	1	100	3.0	0.5	5.2	4.7	3.7	34	437	
January 1992	8	23	11	18	17	6	7	4	4	2	100	3.0	0.2	5.2	5.0	3.7	40	444	
February 1992	10	24	12	19	17	5	5	4	2	1	100	2.7	0.1	4.9	4.9	3.4	52	457	
March 1992	9	26	14	20	14	4	5	3	3	1	100	2.3	0.1	4.7	4.6	3.0	41	451	
April 1992	8	27	15	21	15	4	3	4	3	0	100	2.2	0.1	4.6	4.5	2.8	41	463	
May 1992	7	26	15	19	16	5	4	4	4	0	100	2.4	0.1	4.8	4.7	2.9	33	445	
June 1992	7	21	13	22	18	6	4	4	4	0	100	2.9	0.4	5.0	4.7	3.3	32	459	
July 1992	8	19	18	20	15	6	5	5	4	0	100	2.7	0.4	5.0	4.6	3.7	50	446	
August 1992	7	17	18	19	16	5	7	6	4	1	100	2.8	0.6	5.1	4.5	4.2	58	434	
September 1992	6	18	21	18	16	3	7	6	3	1	100	2.6	0.5	5.0	4.5	4.2	58	427	
October 1992	6	20	17	20	18	4	7	5	3	1	100	2.8	0.4	5.0	4.7	3.8	36	429	
November 1992	4	21	18	20	17	3	9	4	4	0	100	2.8	0.5	5.2	4.7	4.0	43	443	
December 1992	3	22	15	22	17	4	8	4	4	0	100	3.0	0.6	5.3	4.7	4.2	47	446	
January 1993	2	19	16	21	17	6	9	4	5	1	100	3.1	0.9	5.5	4.6	4.5	46	474	
February 1993	2	21	15	21	19	7	7	5	3	1	100	3.1	0.7	5.4	4.7	4.3	42	470	

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance	
March 1993	3	19	17	18	17	8	7	6	3	0	100	3.1	0.7	5.4	4.8	4.4	43	473
April 1993	5	20	18	19	19	5	6	6	3	1	100	2.9	0.6	5.3	4.7	4.0	41	452
May 1993	5	18	20	19	17	6	5	5	5	1	100	2.9	0.8	5.2	4.4	3.9	31	469
June 1993	5	17	20	21	19	5	5	3	4	1	100	2.9	0.8	5.1	4.2	3.6	23	461
July 1993	2	16	18	24	18	6	7	4	4	0	100	3.1	1.2	5.2	4.0	4.2	31	468
August 1993	2	16	17	24	20	6	7	3	3	1	100	3.2	1.3	5.2	3.9	4.2	34	467
September 1993	2	17	19	25	18	6	7	4	2	1	100	3.2	1.3	5.1	3.8	4.2	37	468
October 1993	3	16	18	23	20	7	5	3	3	1	100	3.2	1.4	5.1	3.7	3.9	31	460
November 1993	4	16	18	24	19	7	5	3	4	1	100	3.1	1.3	5.0	3.7	3.7	22	472
December 1993	4	15	18	23	19	6	4	4	6	1	100	3.1	1.2	5.0	3.8	3.9	33	467
January 1994	4	19	19	23	15	6	4	4	6	2	100	2.8	0.7	4.9	4.1	3.6	29	460
February 1994	4	21	19	21	15	7	4	3	5	2	100	2.7	0.5	4.8	4.3	3.2	25	459
March 1994	3	21	19	22	14	8	6	3	4	1	100	2.7	0.8	5.0	4.2	3.4	15	447
April 1994	2	18	21	23	15	7	6	3	3	1	100	2.8	1.0	5.0	4.0	3.7	20	456
May 1994	2	16	21	26	15	6	7	3	4	0	100	3.0	1.3	5.0	3.8	3.9	23	434
June 1994	2	18	23	25	14	5	5	3	5	1	100	2.7	0.9	4.7	3.8	3.4	21	445
July 1994	3	19	22	22	15	6	5	3	5	1	100	2.7	0.9	4.9	4.0	3.7	32	455
August 1994	2	18	22	22	14	6	7	4	5	1	100	2.8	1.0	4.9	4.0	3.9	32	483
September 1994	2	15	18	24	17	8	9	4	4	1	100	3.3	1.5	5.3	3.8	4.5	33	521
October 1994	1	13	18	25	20	7	8	2	4	1	100	3.4	1.7	5.2	3.5	4.1	16	533
November 1994	2	12	17	21	24	7	7	3	6	1	100	3.8	1.6	5.3	3.7	4.3	22	502
December 1994	2	13	19	22	23	6	6	2	5	1	100	3.5	1.3	5.2	3.9	3.9	19	459
January 1995	3	13	19	24	19	4	8	4	6	1	100	3.5	1.2	5.2	4.0	4.2	27	445
February 1995	2	14	19	30	17	4	7	3	4	1	100	3.0	1.3	5.0	3.7	3.7	19	442
March 1995	2	13	18	30	18	4	6	4	4	1	100	3.1	1.4	5.0	3.6	3.9	22	449
April 1995	2	13	19	28	20	5	7	3	4	1	100	3.2	1.6	5.1	3.5	3.9	17	429
May 1995	1	14	19	28	17	5	9	3	4	0	100	3.2	1.6	5.1	3.6	4.1	19	446
June 1995	1	14	22	27	13	4	12	3	4	0	100	3.1	1.6	5.1	3.4	4.1	18	461
July 1995	2	17	22	28	11	3	11	2	4	0	100	2.9	1.2	4.9	3.7	3.8	24	485
August 1995	3	16	24	24	14	2	9	3	5	0	100	2.8	1.1	4.9	3.9	3.9	30	478
September 1995	3	18	25	23	14	2	6	3	5	0	100	2.6	0.8	4.6	3.8	3.6	31	475
October 1995	2	15	26	25	15	3	5	3	6	0	100	2.7	1.1	4.6	3.5	3.5	22	484
November 1995	1	15	26	25	14	4	4	2	7	0	100	2.6	1.1	4.6	3.5	3.4	21	482
December 1995	3	14	25	24	16	4	5	2	7	0	100	2.7	1.1	4.7	3.6	3.4	20	461
January 1996	4	15	25	20	17	4	5	2	7	1	100	2.7	1.0	4.8	3.8	3.5	27	445
February 1996	5	15	21	22	17	4	6	3	7	1	100	2.8	0.9	4.8	3.9	3.5	25	463
March 1996	5	15	20	22	16	4	6	4	7	0	100	2.9	0.9	4.9	4.0	3.7	29	477
April 1996	3	15	23	23	15	4	6	5	6	0	100	2.8	1.1	4.9	3.8	3.9	28	451
May 1996	3	14	25	24	14	3	8	5	4	1	100	2.8	1.3	4.9	3.7	4.0	27	453
June 1996	4	14	25	26	13	3	7	5	3	1	100	2.7	1.2	4.8	3.6	4.0	38	434
July 1996	4	14	23	25	16	3	7	4	4	0	100	2.9	1.2	4.9	3.7	3.9	34	454
August 1996	3	14	23	25	17	3	5	4	5	0	100	2.9	1.2	4.8	3.6	3.9	37	434
September 1996	2	12	22	26	18	4	7	4	6	0	100	3.1	1.6	5.0	3.5	4.1	27	441
October 1996	2	10	24	27	16	4	7	3	7	1	100	3.0	1.6	4.9	3.4	4.1	32	450
November 1996	1	10	24	25	17	5	8	3	6	1	100	3.0	1.7	5.0	3.4	4.3	31	454
December 1996	1	12	25	26	17	6	5	3	5	1	100	2.9	1.5	4.9	3.4	4.0	31	468
January 1997	2	12	23	27	18	5	6	4	4	1	100	3.1	1.6	5.0	3.4	4.1	25	458
February 1997	1	11	22	30	17	5	5	3	5	1	100	3.1	1.8	4.9	3.1	3.9	18	447
March 1997	1	11	20	29	18	5	7	3	6	1	100	3.2	1.8	5.0	3.2	3.9	14	437
April 1997	2	13	23	25	17	6	7	2	6	1	100	3.0	1.5	5.0	3.5	3.7	15	429
May 1997	2	12	23	27	16	5	7	2	5	0	100	3.0	1.5	5.0	3.4	3.7	17	440
June 1997	2	11	26	29	14	4	6	3	5	0	100	2.9	1.5	4.8	3.4	3.9	22	439
July 1997	1	9	25	33	13	3	5	3	6	1	100	2.9	1.6	4.7	3.0	3.8	19	453
August 1997	1	12	29	28	13	3	5	2	6	1	100	2.7	1.3	4.5	3.2	3.5	16	461
September 1997	1	12	29	26	16	3	5	1	6	1	100	2.7	1.4	4.5	3.1	3.3	11	457
October 1997	1	15	27	25	18	3	4	1	5	1	100	2.7	1.2	4.6	3.4	3.2	11	443

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK NA	Median		25th	75th	Rng	Mean	Variance		
November 1997	1	15	26	25	18	3	5	2	5	1	100	2.8	1.3	4.8	3.5	3.3	12	429	
December 1997	1	17	25	24	18	4	4	2	5	1	100	2.8	1.0	4.8	3.7	3.3	13	418	
January 1998	2	18	25	21	16	4	4	2	6	1	100	2.6	0.8	4.7	3.9	3.1	13	406	
February 1998	3	19	25	22	16	2	4	1	7	1	100	2.5	0.7	4.3	3.6	2.7	11	411	
March 1998	4	20	24	20	15	2	3	1	8	1	100	2.3	0.5	4.2	3.7	2.5	10	428	
April 1998	4	22	23	21	14	1	3	1	10	1	100	2.3	0.5	3.8	3.3	2.5	9	451	
May 1998	3	22	22	19	15	3	6	1	9	1	100	2.5	0.6	4.4	3.8	2.9	10	449	
June 1998	2	21	21	20	16	3	6	1	8	1	100	2.7	0.8	4.5	3.7	3.2	10	454	
July 1998	1	17	24	21	16	5	7	1	6	1	100	2.8	1.1	4.9	3.8	3.4	11	441	
August 1998	2	17	27	18	16	5	6	1	7	1	100	2.6	0.9	4.8	3.9	3.1	10	458	
September 1998	2	17	29	18	14	5	4	0	8	2	100	2.3	0.8	4.4	3.6	2.8	9	467	
October 1998	3	18	30	17	13	4	4	0	9	2	100	2.2	0.7	3.9	3.2	2.5	8	458	
November 1998	3	19	28	19	12	4	4	0	9	2	100	2.2	0.6	3.9	3.2	2.5	8	455	
December 1998	4	18	26	19	15	3	4	1	9	1	100	2.4	0.8	4.3	3.5	2.6	10	434	
January 1999	5	18	22	21	17	3	5	1	8	0	100	2.6	0.7	4.6	3.9	2.7	11	439	
February 1999	5	16	23	24	17	2	4	1	8	0	100	2.7	0.9	4.3	3.4	2.8	11	436	
March 1999	3	15	25	26	15	2	4	1	8	1	100	2.6	0.9	4.2	3.3	2.8	10	480	
April 1999	2	12	28	26	15	2	5	1	9	1	100	2.7	1.2	4.3	3.1	3.0	9	507	
May 1999	1	14	25	27	15	3	4	1	9	1	100	2.7	1.1	4.4	3.3	3.0	9	519	
June 1999	1	14	25	26	14	3	6	0	10	1	100	2.8	1.2	4.4	3.2	3.1	9	506	
July 1999	1	19	22	24	14	3	5	0	9	1	100	2.6	0.9	4.4	3.6	3.0	9	490	
August 1999	1	17	26	24	16	2	5	1	7	1	100	2.6	1.0	4.4	3.4	3.0	9	477	
September 1999	1	17	27	25	13	2	5	1	7	1	100	2.5	0.9	4.2	3.2	2.9	8	465	
October 1999	1	12	27	27	14	3	5	0	8	1	100	2.7	1.4	4.3	2.9	3.1	8	479	
November 1999	1	13	26	26	15	3	7	0	8	1	100	2.8	1.3	4.6	3.3	3.2	8	475	
December 1999	1	12	25	27	16	4	7	1	7	0	100	3.0	1.4	4.8	3.5	3.4	9	468	
January 2000	3	12	25	26	14	3	7	1	8	0	100	2.9	1.2	4.8	3.6	3.3	11	483	
February 2000	3	11	23	28	13	4	8	2	8	1	100	3.0	1.4	4.9	3.5	3.5	12	481	
March 2000	2	8	23	28	15	5	7	2	9	1	100	3.1	1.6	5.0	3.4	3.6	11	480	
April 2000	1	8	23	29	17	5	6	2	9	1	100	3.2	1.8	5.0	3.2	3.7	10	474	
May 2000	1	8	23	28	18	5	5	1	10	0	100	3.2	1.8	4.9	3.1	3.6	9	476	
June 2000	1	10	23	27	17	5	6	1	9	0	100	3.1	1.7	4.9	3.2	3.6	11	467	
July 2000	2	9	26	25	18	4	8	1	9	0	100	3.0	1.6	5.0	3.4	3.5	12	445	
August 2000	2	10	26	25	17	3	8	1	7	0	100	2.9	1.5	4.9	3.4	3.5	13	436	
September 2000	2	11	25	26	17	2	8	2	7	0	100	3.0	1.5	4.9	3.4	3.6	12	454	
October 2000	1	13	23	27	17	3	8	2	6	0	100	3.1	1.6	5.0	3.3	3.8	13	461	
November 2000	1	12	23	24	19	4	8	2	6	1	100	3.1	1.5	5.1	3.5	3.9	14	453	
December 2000	1	14	24	24	18	4	7	2	6	1	100	2.9	1.3	4.9	3.6	3.6	13	439	
January 2001	2	17	23	23	17	3	7	2	5	1	100	2.8	0.9	4.8	3.9	3.4	15	444	
February 2001	5	19	17	23	14	3	7	3	7	2	100	2.8	0.6	4.8	4.2	3.4	18	461	
March 2001	5	19	14	22	16	4	7	3	9	2	100	2.9	0.7	5.0	4.3	3.6	18	475	
April 2001	6	16	14	23	16	4	6	4	9	1	100	3.1	1.0	5.1	4.1	3.8	19	471	
May 2001	4	15	17	23	16	5	7	4	9	1	100	3.1	1.3	5.1	3.8	3.9	19	470	
June 2001	4	14	17	23	14	5	9	4	11	0	100	3.2	1.3	5.2	3.9	4.1	19	449	
July 2001	3	16	19	20	13	5	8	3	12	1	100	3.0	1.0	5.1	4.1	3.7	16	452	
August 2001	3	18	18	21	15	4	8	1	12	1	100	2.9	1.0	5.1	4.1	3.5	14	468	
September 2001	3	20	17	21	15	4	8	2	8	1	100	2.8	0.7	5.0	4.3	3.5	17	496	
October 2001	9	23	14	21	12	3	7	2	7	2	100	2.1	0.4	4.4	4.1	2.8	23	504	
November 2001	15	30	11	17	9	2	6	2	5	2	100	1.2	-0.3	3.8	4.1	1.9	25	501	
December 2001	18	31	10	14	9	2	5	2	7	2	100	0.9	-0.4	3.7	4.1	1.4	27	482	
January 2002	14	32	11	15	10	3	5	1	7	1	100	1.4	-0.6	3.9	4.5	1.7	23	481	
February 2002	10	29	11	16	13	3	6	1	9	1	100	2.2	-0.4	4.4	4.8	2.2	21	478	
March 2002	6	30	13	18	12	4	5	1	11	1	100	2.3	-0.3	4.3	4.6	2.4	14	484	
April 2002	3	24	16	20	14	3	6	1	11	1	100	2.6	0.4	4.7	4.3	2.8	13	477	
May 2002	3	21	20	22	14	4	5	1	9	1	100	2.6	0.7	4.6	3.9	2.9	11	480	

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance	
June 2002	3	19	19	23	13	4	6	1	9	2	100	2.7	0.8	4.7	3.9	3.0	11	474
July 2002	3	23	17	21	11	5	6	1	10	3	100	2.6	0.5	4.7	4.2	2.9	12	474
August 2002	4	25	14	21	10	4	6	1	12	2	100	2.6	0.3	4.5	4.2	2.8	13	456
September 2002	5	25	15	21	11	4	6	1	10	2	100	2.6	0.3	4.5	4.3	2.8	13	450
October 2002	6	23	16	21	12	4	7	0	8	2	100	2.6	0.3	4.6	4.3	2.7	13	454
November 2002	5	24	15	20	12	4	8	1	7	3	100	2.6	0.1	4.8	4.7	2.9	14	465
December 2002	5	26	15	19	12	3	7	1	9	2	100	2.5	0.0	4.6	4.5	2.7	14	489
January 2003	4	27	15	19	14	2	6	1	11	1	100	2.5	0.1	4.6	4.5	2.7	12	493
February 2003	5	22	19	19	14	2	6	1	11	1	100	2.5	0.5	4.6	4.1	2.8	13	504
March 2003	4	16	19	17	16	4	8	2	11	0	100	3.2	1.1	5.5	4.4	3.6	15	495
April 2003	6	15	18	20	15	5	9	3	10	0	100	3.3	1.0	5.4	4.4	3.5	18	498
May 2003	7	19	15	21	15	4	9	2	8	0	100	3.2	0.7	5.2	4.4	3.3	16	474
June 2003	7	24	16	23	12	2	6	2	8	1	100	2.4	0.2	4.1	3.9	2.6	15	476
July 2003	7	26	18	19	12	1	6	1	8	1	100	2.1	0.1	4.2	4.0	2.6	14	459
August 2003	5	24	20	17	14	1	6	1	10	2	100	2.1	0.4	4.3	3.9	2.7	12	470
September 2003	4	23	21	15	17	2	7	1	9	1	100	2.3	0.5	4.9	4.4	3.0	13	470
October 2003	3	20	23	17	16	3	8	1	7	1	100	2.5	0.6	4.9	4.3	3.1	12	469
November 2003	3	21	22	19	16	2	8	1	6	1	100	2.5	0.5	4.9	4.3	3.1	12	456
December 2003	3	21	23	21	15	2	7	1	6	1	100	2.5	0.6	4.7	4.1	3.0	11	453
January 2004	4	19	21	24	16	2	6	1	7	0	100	2.7	0.7	4.7	4.0	3.0	11	465
February 2004	3	18	19	25	16	3	7	1	7	0	100	2.8	0.8	4.8	3.9	3.1	11	480
March 2004	3	16	18	26	15	4	7	1	9	1	100	3.0	1.1	4.9	3.8	3.4	12	485
April 2004	1	14	19	24	15	6	6	2	11	1	100	3.0	1.3	5.1	3.7	3.7	12	478
May 2004	1	10	19	25	17	7	6	2	12	1	100	3.3	1.9	5.2	3.3	3.9	12	476
June 2004	1	9	20	25	18	7	8	2	10	0	100	3.3	2.0	5.2	3.2	4.0	11	485
July 2004	1	10	20	26	19	6	7	2	9	1	100	3.3	2.0	5.1	3.1	3.8	10	500
August 2004	2	11	24	26	15	5	7	1	8	1	100	3.1	1.5	4.9	3.4	3.5	10	491
September 2004	3	12	25	25	14	5	7	0	9	1	100	2.9	1.3	4.8	3.4	3.2	10	469
October 2004	3	12	25	24	13	4	8	1	9	0	100	2.8	1.2	4.8	3.5	3.2	12	492
November 2004	3	11	24	24	14	4	8	1	10	0	100	2.9	1.4	4.8	3.4	3.4	11	510
December 2004	2	10	25	23	17	4	6	2	10	0	100	3.0	1.5	4.9	3.4	3.5	11	517
January 2005	1	11	23	25	18	5	6	1	9	0	100	3.1	1.6	5.0	3.3	3.7	10	488
February 2005	1	12	24	24	18	5	7	1	9	1	100	3.0	1.4	4.9	3.5	3.6	10	487
March 2005	1	11	20	26	18	6	7	1	9	0	100	3.1	1.7	5.0	3.3	3.7	10	491
April 2005	1	11	21	26	17	6	8	1	9	0	100	3.1	1.7	5.0	3.4	3.7	10	503
May 2005	1	8	21	26	20	7	8	1	8	0	100	3.2	1.9	5.1	3.3	4.0	10	528
June 2005	1	8	25	25	19	6	9	2	7	0	100	3.2	1.7	5.1	3.5	3.9	10	532
July 2005	1	8	25	24	19	4	9	2	8	0	100	3.2	1.6	5.1	3.5	3.9	11	531
August 2005	1	9	25	25	18	3	10	2	7	0	100	3.2	1.5	5.1	3.6	3.9	11	492
September 2005	1	7	21	27	18	4	8	4	10	0	100	3.5	1.9	5.2	3.3	4.3	15	493
October 2005	1	5	19	27	19	5	8	6	9	0	100	3.7	2.2	5.4	3.2	4.9	22	488
November 2005	2	7	16	26	20	5	6	7	10	0	100	3.7	2.2	5.4	3.1	4.9	25	517
December 2005	3	11	19	24	20	4	7	5	7	0	100	3.3	1.7	5.3	3.5	4.3	23	534
January 2006	3	12	21	26	19	3	6	4	7	0	100	3.1	1.5	5.0	3.5	3.7	17	514
February 2006	2	12	22	27	17	3	8	3	6	0	100	3.0	1.5	5.0	3.5	3.8	14	477
March 2006	1	11	21	28	16	4	9	3	7	0	100	3.1	1.7	5.0	3.3	3.9	13	447
April 2006	1	10	21	25	17	5	11	2	7	1	100	3.2	1.8	5.2	3.5	4.2	14	451
May 2006	1	8	21	24	19	5	12	3	6	1	100	3.4	1.9	5.3	3.5	4.3	15	455
June 2006	2	6	24	24	19	5	12	3	5	1	100	3.4	1.9	5.4	3.5	4.3	16	469
July 2006	2	8	21	27	20	3	11	3	5	0	100	3.4	1.9	5.4	3.4	4.2	16	458
August 2006	2	8	19	29	19	4	9	4	7	0	100	3.5	2.1	5.4	3.3	4.3	16	464
September 2006	3	9	16	27	20	5	9	3	8	1	100	3.5	2.1	5.4	3.4	4.2	16	460
October 2006	3	9	18	27	20	5	7	3	7	1	100	3.4	2.0	5.2	3.3	4.1	14	481
November 2006	3	13	21	27	17	5	8	1	5	1	100	3.0	1.5	5.0	3.6	3.5	12	478
December 2006	2	14	23	28	16	4	8	1	5	0	100	2.9	1.4	4.8	3.4	3.3	10	470

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK NA	Median		25th	75th	Rng	Mean	Variance	
January 2007	2	13	23	28	13	4	10	1	5	0	100	2.9	1.4	4.9	3.4	3.5	12	464
February 2007	1	10	23	27	16	4	9	1	8	1	100	3.1	1.7	4.9	3.2	3.7	11	491
March 2007	1	7	22	29	18	5	8	1	8	0	100	3.2	2.0	5.0	3.0	3.9	11	496
April 2007	2	7	21	28	21	4	7	2	9	0	100	3.3	2.0	5.0	3.0	3.9	12	478
May 2007	2	7	19	28	20	5	7	2	9	0	100	3.3	2.1	5.1	3.0	4.0	12	463
June 2007	2	8	19	28	19	5	7	3	10	0	100	3.3	2.1	5.1	3.0	4.2	14	450
July 2007	1	8	18	27	19	6	9	3	9	0	100	3.5	2.2	5.2	3.0	4.3	13	478
August 2007	2	7	17	26	20	5	10	3	9	0	100	3.6	2.2	5.3	3.1	4.4	15	477
September 2007	2	10	17	26	20	4	10	3	8	0	100	3.5	2.1	5.2	3.2	4.2	18	495
October 2007	2	10	19	27	19	3	7	3	9	0	100	3.2	1.8	5.0	3.2	3.9	17	471
November 2007	2	10	22	28	16	5	7	2	8	1	100	3.1	1.7	4.9	3.3	3.8	16	483
December 2007	2	9	22	26	16	6	8	2	9	1	100	3.2	1.7	5.1	3.3	3.9	13	479
January 2008	3	9	19	24	17	6	10	2	8	1	100	3.3	1.8	5.3	3.4	4.1	14	480
February 2008	3	9	16	21	22	5	11	3	8	1	100	3.8	2.0	5.3	3.4	4.3	14	465
March 2008	5	8	14	21	23	4	13	3	7	1	100	4.1	2.0	5.8	3.8	4.4	19	479
April 2008	5	6	12	20	24	4	16	5	7	1	100	4.6	2.4	7.2	4.7	4.8	21	493
May 2008	5	5	9	19	22	5	18	9	8	0	100	4.8	3.0	9.0	6.0	5.9	27	500
June 2008	4	3	6	18	22	6	19	12	9	0	100	5.1	3.4	10.1	6.7	6.8	31	482
July 2008	2	2	6	17	22	7	20	13	10	0	100	5.4	3.6	10.3	6.8	7.4	32	492
August 2008	2	4	7	19	24	7	16	9	10	0	100	5.2	3.1	8.7	5.5	6.5	26	504
September 2008	3	9	9	18	22	9	14	7	9	1	100	4.8	2.3	7.5	5.2	5.5	24	527
October 2008	5	15	9	18	21	7	11	4	9	1	100	4.1	1.3	5.9	4.6	4.4	23	524
November 2008	9	20	9	17	16	5	12	4	7	2	100	3.5	0.4	5.7	5.3	3.7	28	512
December 2008	15	22	7	15	16	3	11	3	7	1	100	2.7	-0.2	5.3	5.4	2.9	30	506
January 2009	17	24	6	14	16	2	10	3	6	1	100	2.4	-0.5	5.2	5.6	2.5	33	484
February 2009	17	26	6	12	17	3	9	3	6	1	100	2.3	-0.7	5.2	5.9	2.4	33	461
March 2009	13	26	6	14	15	4	9	4	7	1	100	2.8	-0.5	5.3	5.7	2.8	36	437
April 2009	13	25	6	13	15	6	9	5	7	2	100	2.9	-0.5	5.4	5.8	2.9	37	448
May 2009	10	25	7	17	14	5	7	5	8	2	100	2.9	-0.2	5.2	5.4	3.0	34	459
June 2009	9	22	10	18	15	5	9	5	7	1	100	3.0	0.1	5.2	5.1	3.3	32	471
July 2009	8	20	13	20	12	5	10	5	7	1	100	2.9	0.4	5.5	5.1	3.6	30	474
August 2009	9	21	14	17	13	5	11	5	6	0	100	2.8	0.4	5.5	5.2	3.5	31	493
September 2009	7	28	11	17	12	5	10	4	6	1	100	2.6	-0.1	5.4	5.5	3.3	26	484
October 2009	5	30	10	18	15	4	8	3	5	1	100	2.7	-0.1	5.0	5.1	3.1	21	486
November 2009	5	27	12	21	14	5	9	3	4	1	100	2.7	-0.1	5.0	5.0	3.2	19	480
December 2009	6	23	14	20	16	4	9	3	5	1	100	2.9	0.2	5.1	4.8	3.3	20	502
January 2010	6	22	15	18	17	4	9	3	5	1	100	2.9	0.3	5.1	4.8	3.4	20	514
February 2010	5	23	16	15	17	4	10	4	6	1	100	2.8	0.3	5.2	5.0	3.6	22	519
March 2010	3	22	20	16	17	4	9	4	5	1	100	2.7	0.4	5.1	4.6	3.5	20	517
April 2010	3	19	20	19	14	4	8	5	7	1	100	2.7	0.7	5.1	4.4	3.7	22	506
May 2010	2	17	20	23	16	4	7	3	7	1	100	2.9	1.0	5.0	4.0	3.6	17	484
June 2010	2	18	17	26	16	3	8	4	7	0	100	3.0	1.0	5.1	4.0	3.8	18	478
July 2010	3	21	18	24	15	4	6	2	6	0	100	2.8	0.7	4.9	4.1	3.3	15	468
August 2010	4	24	17	23	13	4	6	3	6	1	100	2.7	0.4	4.8	4.4	3.2	18	488
September 2010	6	25	19	21	11	4	6	3	5	1	100	2.4	0.2	4.4	4.2	3.0	20	478
October 2010	5	24	19	20	13	3	6	4	5	0	100	2.5	0.3	4.5	4.3	3.2	21	511
November 2010	4	24	21	19	13	3	7	4	5	1	100	2.5	0.4	4.6	4.2	3.3	18	496
December 2010	3	21	20	20	15	4	7	3	5	1	100	2.7	0.6	5.0	4.4	3.4	16	500
January 2011	2	18	19	22	16	5	8	3	5	1	100	3.0	1.0	5.0	4.0	3.7	16	468
February 2011	2	15	17	24	19	5	8	3	6	1	100	3.2	1.5	5.1	3.6	4.0	16	487
March 2011	1	9	16	26	22	5	11	3	6	0	100	3.8	2.2	5.3	3.1	4.5	15	492
April 2011	1	6	16	24	24	5	13	5	6	0	100	4.2	2.5	6.2	3.7	5.0	17	500
May 2011	2	3	15	23	24	6	14	5	7	1	100	4.6	2.6	6.4	3.8	5.2	18	483
June 2011	3	5	17	20	22	7	13	6	6	1	100	4.4	2.4	6.9	4.5	5.1	21	489
July 2011	3	7	18	20	20	6	12	6	6	1	100	4.0	2.1	6.5	4.4	4.9	23	488
August 2011	2	10	19	20	18	6	11	5	8	0	100	3.6	1.8	6.3	4.5	4.6	20	485

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK NA	Median		25th	75th	Rng	Mean	Variance	
September 2011	2	10	20	23	17	6	10	4	7	0	100	3.4	1.7	5.8	4.0	4.4	17	482
October 2011	1	9	21	24	20	6	8	4	7	0	100	3.3	1.7	5.3	3.5	4.1	14	491
November 2011	2	10	20	26	18	6	8	4	5	0	100	3.3	1.8	5.3	3.4	4.2	16	501
December 2011	1	12	19	26	18	5	8	4	6	0	100	3.2	1.7	5.2	3.4	4.1	16	488
January 2012	1	14	17	26	17	6	9	3	7	0	100	3.3	1.7	5.2	3.5	4.1	15	472
February 2012	1	13	18	26	18	6	8	2	7	0	100	3.2	1.7	5.1	3.4	4.0	14	477
March 2012	1	11	20	21	20	7	9	2	8	1	100	3.6	1.7	5.2	3.6	4.1	14	475
April 2012	2	11	22	21	19	5	10	2	9	1	100	3.4	1.6	5.3	3.7	4.0	15	485
May 2012	2	11	22	22	16	5	11	2	8	1	100	3.4	1.6	5.2	3.6	4.0	14	471
June 2012	3	12	21	28	13	5	9	2	6	1	100	3.0	1.5	5.1	3.5	3.6	13	467
July 2012	3	14	19	28	13	5	8	2	8	1	100	3.0	1.5	5.0	3.5	3.5	13	468
August 2012	3	15	19	24	14	6	9	3	8	0	100	3.1	1.3	5.2	3.9	3.7	16	473
September 2012	2	14	20	22	17	5	10	4	7	0	100	3.4	1.5	5.3	3.8	4.1	18	486
October 2012	1	12	19	22	18	6	11	5	6	1	100	3.5	1.8	5.4	3.7	4.5	21	499
November 2012	2	10	17	26	18	5	10	5	6	1	100	3.5	2.0	5.2	3.3	4.5	22	483
December 2012	3	10	17	25	18	5	10	4	7	2	100	3.6	1.9	5.3	3.3	4.3	21	482
January 2013	3	10	17	24	18	6	11	3	7	1	100	3.7	1.9	5.5	3.5	4.3	18	471
February 2013	2	9	19	22	19	6	11	3	7	1	100	3.7	1.8	5.5	3.7	4.3	15	475
March 2013	2	8	20	26	18	5	11	3	7	1	100	3.4	1.9	5.5	3.6	4.3	15	476
April 2013	2	8	21	27	19	5	8	3	6	0	100	3.3	1.8	5.4	3.5	4.1	16	467
May 2013	2	9	22	25	19	5	8	3	7	0	100	3.2	1.8	5.4	3.5	4.0	16	478
June 2013	1	12	23	22	18	4	9	3	7	0	100	3.1	1.5	5.3	3.7	3.9	16	477
July 2013	1	13	23	23	17	4	9	3	7	0	100	3.0	1.3	5.1	3.8	3.8	16	485
August 2013	0	15	24	22	15	4	9	3	6	0	100	2.9	1.1	5.1	3.9	3.9	16	482
September 2013	0	12	25	25	14	7	8	3	5	0	100	3.0	1.4	5.1	3.7	4.0	16	461
October 2013	1	10	25	24	16	7	8	3	5	0	100	3.1	1.6	5.2	3.6	4.1	15	468
November 2013	2	6	25	25	18	8	8	3	5	0	100	3.2	1.8	5.2	3.4	4.1	13	472
December 2013	2	6	27	27	16	7	7	4	5	0	100	3.2	1.8	5.1	3.3	4.0	14	482
January 2014	2	7	27	29	14	5	8	4	5	0	100	3.1	1.8	4.9	3.2	3.9	14	462
February 2014	1	7	27	30	12	6	9	3	4	0	100	3.1	1.8	5.0	3.2	4.1	15	467
March 2014	0	7	27	28	14	4	11	3	5	1	100	3.1	1.9	5.2	3.3	4.2	14	482
April 2014	0	6	26	26	16	6	9	3	5	1	100	3.4	1.9	5.3	3.4	4.3	14	496
May 2014	0	6	26	24	18	6	8	4	6	1	100	3.4	1.9	5.3	3.4	4.3	13	497
June 2014	1	5	25	26	19	7	7	3	6	1	100	3.4	1.9	5.2	3.3	4.2	12	491
July 2014	1	6	24	27	19	6	8	3	6	0	100	3.3	1.9	5.1	3.2	4.0	12	489
August 2014	2	6	24	28	18	5	9	1	5	0	100	3.2	1.7	5.0	3.3	3.7	12	491
September 2014	2	7	26	29	16	4	9	1	4	1	100	3.1	1.6	4.9	3.4	3.7	12	489
October 2014	2	9	27	28	15	4	8	2	4	1	100	2.9	1.5	4.9	3.4	3.6	12	483
November 2014	1	11	27	27	17	3	6	2	5	1	100	2.9	1.4	4.8	3.4	3.4	10	478
December 2014	3	13	25	25	16	3	6	2	6	1	100	2.8	1.3	4.8	3.5	3.2	11	490
January 2015	4	13	26	25	16	2	6	1	6	0	100	2.7	1.0	4.6	3.7	3.0	12	493
February 2015	5	14	25	25	13	3	7	1	7	0	100	2.7	1.0	4.5	3.6	2.9	13	498
March 2015	4	12	27	27	15	3	6	1	6	0	100	2.7	1.1	4.6	3.5	3.0	12	480
April 2015	2	12	27	27	14	4	5	1	7	0	100	2.8	1.1	4.7	3.5	3.2	11	484
May 2015	1	12	29	25	15	4	6	1	7	0	100	2.8	1.2	4.9	3.6	3.3	9	479
June 2015	1	12	32	23	12	5	5	2	8	0	100	2.6	1.2	4.4	3.1	3.2	10	485
July 2015	1	12	32	24	11	4	6	2	7	1	100	2.6	1.3	4.2	2.9	3.1	9	492
August 2015	2	12	30	26	13	4	5	2	6	1	100	2.7	1.2	4.2	3.0	3.1	10	510
September 2015	2	14	26	28	13	5	5	1	5	0	100	2.8	1.1	4.5	3.4	3.1	10	515
October 2015	2	13	26	27	14	5	6	2	4	0	100	2.9	1.1	4.8	3.6	3.3	11	509
November 2015	2	11	27	27	14	5	7	2	5	0	100	2.9	1.3	4.7	3.4	3.4	11	483
December 2015	3	12	29	25	14	4	7	2	5	0	100	2.7	1.2	4.5	3.3	3.3	10	483
January 2016	4	14	28	23	13	4	7	2	6	0	100	2.6	1.0	4.4	3.4	3.2	11	472
February 2016	4	18	26	20	14	4	7	2	5	0	100	2.5	0.7	4.4	3.8	3.0	12	481
March 2016	4	17	25	21	15	5	6	2	6	0	100	2.7	0.8	4.8	4.0	3.2	12	494

INCOME MIDDLE THIRD

TABLE 32  
 EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
 (Three Month Moving Averages)

Date of Survey		Down	Same	PERCENT TO GO UP BY								Total	PERCENTILES						Cases
				1-2	3-4	5	6-9	10-14	15+	DK Up	DK NA		Median	25th	75th	Rng	Mean	Variance	
April	2016	3	16	24	23	16	3	6	2	6	0	100	2.8	1.0	4.8	3.9	3.2	12	512
May	2016	2	13	27	26	13	4	6	2	6	0	100	2.8	1.1	4.6	3.5	3.3	11	525
June	2016	2	13	30	26	13	3	6	2	6	0	100	2.7	1.1	4.4	3.3	3.2	11	518
July	2016	1	13	30	29	12	4	4	1	6	0	100	2.7	1.1	4.1	3.0	3.0	9	510
August	2016	2	13	30	29	11	3	5	1	6	1	100	2.6	1.2	3.9	2.7	2.9	8	506
September	2016	2	14	30	26	11	4	4	1	6	1	100	2.5	1.2	4.0	2.8	2.9	8	525
October	2016	2	14	34	21	12	4	5	1	6	1	100	2.4	1.1	4.2	3.2	2.9	10	541
November	2016	2	14	36	17	15	4	5	1	6	0	100	2.3	1.0	4.6	3.6	2.9	10	572
December	2016	2	16	36	18	14	4	4	2	4	0	100	2.2	0.9	4.3	3.4	2.8	10	577
January	2017	3	17	34	20	14	4	4	1	3	0	100	2.1	0.8	4.1	3.3	2.7	9	580
February	2017	4	16	31	22	14	3	5	1	4	0	100	2.3	0.9	4.1	3.2	2.8	10	571
March	2017	4	15	29	21	14	4	6	1	5	0	100	2.5	0.9	4.5	3.6	3.0	11	585
April	2017	3	13	30	21	15	4	6	1	6	0	100	2.6	1.1	4.7	3.6	3.2	11	607
May	2017	3	15	29	23	15	3	6	2	6	1	100	2.6	1.0	4.6	3.6	3.1	12	609
June	2017	2	14	31	25	13	3	5	2	4	1	100	2.5	1.0	4.2	3.2	2.9	11	577
July	2017	2	16	29	27	12	3	5	2	4	1	100	2.5	0.9	4.1	3.2	2.9	11	556
August	2017	1	15	31	25	13	3	5	1	4	1	100	2.5	0.9	4.2	3.3	2.9	10	535
September	2017	1	13	29	26	14	3	6	1	5	1	100	2.7	1.1	4.6	3.5	3.1	10	561
October	2017	2	13	33	24	13	3	6	1	5	1	100	2.5	1.0	4.2	3.2	3.0	10	587
November	2017	2	11	34	25	11	3	5	1	6	1	100	2.5	1.1	4.1	3.0	3.1	10	607
December	2017	2	13	34	23	12	3	6	2	5	1	100	2.5	1.1	4.2	3.1	3.1	10	610
January	2018	2	12	31	26	14	3	6	1	4	1	100	2.7	1.2	4.5	3.3	3.2	9	600
February	2018	2	15	29	26	14	3	6	1	4	1	100	2.7	1.1	4.4	3.4	3.0	9	588
March	2018	1	14	28	25	16	3	6	1	5	1	100	2.7	1.1	4.5	3.4	3.1	9	578
April	2018	1	14	27	25	17	3	7	1	6	0	100	2.8	1.1	4.7	3.6	3.2	9	557
May	2018	1	12	27	26	18	2	7	1	6	0	100	2.8	1.4	4.8	3.4	3.3	8	569
June	2018	1	10	28	27	15	2	6	1	8	1	100	2.8	1.4	4.7	3.3	3.2	9	575
July	2018	2	11	28	25	13	2	8	1	8	1	100	2.8	1.3	4.7	3.4	3.3	11	578
August	2018	2	11	27	24	11	4	8	2	8	1	100	2.8	1.2	4.8	3.7	3.5	12	564
September	2018	2	12	28	25	12	4	7	2	6	1	100	2.8	1.2	4.8	3.6	3.4	11	554
October	2018	2	9	30	26	14	5	4	2	6	1	100	2.8	1.4	4.7	3.3	3.3	10	570
November	2018	1	9	31	27	14	3	4	2	7	1	100	2.7	1.4	4.5	3.1	3.2	9	583
December	2018	2	10	29	27	14	4	4	2	7	1	100	2.7	1.4	4.5	3.2	3.2	10	602
January	2019	2	11	29	29	11	3	5	1	8	1	100	2.7	1.3	4.1	2.8	3.1	9	605
February	2019	2	11	29	29	12	3	6	2	6	1	100	2.7	1.3	4.2	2.9	3.2	9	602
March	2019	2	12	32	27	11	2	6	2	5	1	100	2.5	1.1	4.1	2.9	3.0	10	586
April	2019	2	11	36	24	12	3	5	2	4	1	100	2.4	1.1	4.2	3.0	3.0	10	577
May	2019	2	12	36	23	12	4	5	1	4	1	100	2.4	1.1	4.3	3.1	3.0	10	603
June	2019	2	11	33	24	12	5	7	1	5	1	100	2.6	1.2	4.5	3.3	3.2	10	609
July	2019	2	11	30	26	12	5	8	1	5	0	100	2.7	1.2	4.7	3.5	3.4	11	623
August	2019	1	11	29	27	13	5	7	2	6	0	100	2.8	1.3	4.8	3.5	3.5	11	616
September	2019	2	13	28	25	14	5	7	2	5	0	100	2.8	1.2	4.7	3.5	3.4	12	598
October	2019	1	15	28	23	15	4	7	2	5	0	100	2.7	1.1	4.8	3.7	3.3	11	608
November	2019	1	16	31	22	14	3	7	1	5	0	100	2.4	0.9	4.3	3.3	3.0	11	594
December	2019	2	16	34	22	11	3	5	1	5	0	100	2.2	0.8	3.8	3.0	2.7	10	634
January	2020	2	15	35	22	11	3	6	1	5	0	100	2.3	0.9	3.8	2.9	2.8	10	600
February	2020	2	16	32	23	12	3	6	1	5	1	100	2.4	0.9	4.2	3.3	2.8	10	592
March	2020	4	17	29	22	13	2	6	1	6	1	100	2.3	0.7	4.1	3.4	2.7	10	578
April	2020	9	22	20	18	13	2	6	2	7	1	100	2.1	0.3	4.3	4.0	2.4	17	588
May	2020	13	23	15	14	12	2	9	2	10	1	100	2.2	0.0	4.7	4.8	2.4	25	581
June	2020	14	22	10	12	13	4	12	2	10	1	100	2.5	-0.1	5.4	5.5	2.7	28	590
July	2020	10	19	12	17	13	5	12	2	11	1	100	3.0	0.4	5.4	5.1	3.2	23	574
August	2020	7	18	13	19	15	6	11	2	7	1	100	3.2	0.7	5.3	4.7	3.6	19	602
September	2020	5	19	15	21	14	5	10	3	7	1	100	3.0	0.7	5.1	4.4	3.6	17	573
October	2020	4	22	18	19	15	4	9	2	6	0	100	2.8	0.5	5.0	4.5	3.3	16	568
November	2020	6	21	20	20	14	4	8	2	6	1	100	2.6	0.4	4.8	4.4	3.0	16	545

**INCOME MIDDLE THIRD**

**TABLE 32  
EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Down</u>	<u>Same</u>	<u>PERCENT TO GO UP BY</u>								<u>Total</u>	<u>PERCENTILES</u>						<u>Cases</u>
				<u>1-2</u>	<u>3-4</u>	<u>5</u>	<u>6-9</u>	<u>10-14</u>	<u>15+</u>	<u>DK Up</u>	<u>DK NA</u>		<u>Median</u>	<u>25th</u>	<u>75th</u>	<u>Rng</u>	<u>Mean</u>	<u>Variance</u>	
December	2020	6	20	20	19	14	5	7	2	7	1	100	2.6	0.4	4.8	4.4	3.0	17	560
January	2021	6	17	19	21	14	5	7	3	8	1	100	2.8	0.8	5.0	4.2	3.3	18	576
February	2021	3	15	20	20	15	5	9	4	10	0	100	3.0	1.3	5.1	3.9	3.8	17	582
March	2021	2	11	22	21	15	5	10	5	9	0	100	3.2	1.6	5.3	3.7	4.3	17	567
April	2021	2	9	21	20	15	6	10	6	9	1	100	3.5	1.7	6.0	4.3	4.6	19	571
May	2021	3	8	19	22	14	6	8	8	10	1	100	3.7	1.9	6.4	4.5	4.9	25	575
June	2021	4	6	15	22	15	6	10	10	11	0	100	4.2	2.2	7.9	5.6	5.7	36	565
July	2021	3	8	13	22	17	7	10	12	9	0	100	4.4	2.4	7.9	5.6	6.0	41	572
August	2021	3	8	14	20	17	8	12	11	7	1	100	4.6	2.4	8.8	6.4	6.1	39	574
September	2021	4	9	13	18	20	9	12	9	4	1	100	4.7	2.3	8.0	5.7	5.6	34	622
October	2021	4	6	14	17	21	10	13	10	4	1	100	4.8	2.4	8.8	6.4	6.0	37	619
November	2021	4	5	13	18	20	10	13	11	5	1	100	4.8	2.5	8.8	6.3	6.2	41	615
December	2021	5	6	13	17	18	10	13	12	5	1	100	4.8	2.3	9.6	7.3	6.4	46	580
January	2022	6	6	12	19	18	9	12	12	5	1	100	4.7	2.3	8.9	6.6	6.1	43	599
February	2022	6	7	12	18	17	9	14	11	5	1	100	4.7	2.2	9.1	6.9	5.9	41	587
March	2022	5	6	11	18	19	10	14	12	5	0	100	4.9	2.6	9.2	6.6	6.2	40	599
April	2022	4	7	10	16	18	12	15	13	4	0	100	5.1	2.7	9.9	7.2	6.7	48	573
May	2022	5	7	8	15	17	13	16	15	4	0	100	5.3	2.9	10.1	7.3	7.4	69	583
June	2022	5	7	8	14	16	13	16	17	3	1	100	5.4	2.9	10.2	7.3	8.0	86	571
July	2022	6	7	8	13	15	13	15	18	4	1	100	5.5	2.9	10.4	7.5	8.3	95	578
August	2022	7	8	8	14	16	13	14	16	3	1	100	5.2	2.2	10.0	7.8	7.5	84	584
September	2022	8	11	9	14	17	12	12	14	3	1	100	4.9	1.6	9.5	8.0	6.8	86	591
October	2022	9	12	10	14	17	10	11	13	3	1	100	4.7	1.2	9.4	8.2	6.4	87	577
November	2022	6	12	9	16	16	11	10	14	5	0	100	4.8	1.9	9.5	7.6	6.9	89	567
December	2022	8	11	10	17	13	13	11	13	5	0	100	4.7	1.9	9.4	7.5	6.6	81	570
January	2023	8	13	9	20	12	13	12	11	3	0	100	4.3	1.6	8.4	6.8	5.9	72	592
February	2023	9	15	10	19	11	10	13	12	1	1	100	4.1	0.9	8.5	7.6	5.9	77	600
March	2023	8	16	10	18	14	8	12	10	2	1	100	3.9	0.7	7.9	7.2	5.7	79	594
April	2023	8	16	11	16	15	10	11	10	3	0	100	4.2	0.7	7.9	7.1	5.8	80	590
May	2023	7	15	11	16	18	12	9	9	4	0	100	4.3	1.1	7.0	5.8	5.6	72	575
June	2023	5	17	10	18	17	12	10	8	4	0	100	4.2	1.1	7.0	5.8	5.5	61	573
July	2023	6	18	11	19	17	8	9	7	3	0	100	3.7	0.9	6.3	5.4	4.9	52	568
August	2023	7	18	11	21	16	8	9	7	3	1	100	3.4	0.8	6.3	5.5	4.8	53	597
September	2023	7	17	14	20	15	7	9	7	2	1	100	3.2	0.8	6.3	5.5	4.7	52	601
October	2023	7	15	12	20	15	10	11	8	2	1	100	3.7	1.3	7.1	5.8	5.4	65	610
November	2023	7	13	12	19	16	12	10	9	2	0	100	4.1	1.6	7.6	5.9	5.8	69	590
December	2023	8	12	10	21	17	11	10	8	2	1	100	4.2	1.6	7.1	5.5	5.6	70	586
January	2024	9	15	11	22	15	9	8	8	2	1	100	3.6	1.0	6.3	5.2	4.9	61	587
February	2024	10	19	13	21	13	7	8	7	2	1	100	2.9	0.3	5.5	5.2	4.0	48	591



# INCOME MIDDLE THIRD

## TABLE 33

### EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The questions were: "What about the outlook for prices over the next 5 to 10 years? Do you think prices will be higher, about the same, or lower, 5 to 10 years from now?" and "By about what percent per year do you expect prices to go (up/down) on the average, during the next 5 to 10 years?"

Date of Survey		PERCENT TO GO UP BY										PERCENTILES							Cases
		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	
March 1981	8	14	3	6	11	13	20	12	11	2	100	7.5	4.0	11.1	7.1	8.3	81	513	
September 1981	10	13	3	8	13	14	21	10	6	2	100	6.4	2.9	10.2	7.3	7.7	97	412	
March 1982	9	11	6	10	16	17	16	9	3	2	100	5.4	2.8	9.8	7.0	6.4	49	814	
September 1982	9	8	6	9	20	14	16	11	5	2	100	5.3	2.6	9.9	7.2	7.0	79	645	
March 1983	8	9	9	14	20	12	15	9	3	1	100	4.9	1.9	8.9	7.0	6.0	66	723	
September 1983	6	4	11	17	18	13	15	9	5	2	100	5.0	2.7	9.4	6.7	6.5	57	752	
March 1984	4	4	13	17	22	12	14	7	4	3	100	4.9	2.7	8.0	5.4	6.5	68	726	
September 1984	3	3	13	19	19	15	14	8	4	3	100	5.0	2.8	9.0	6.2	6.5	44	706	
March 1985	4	3	15	20	21	10	12	8	4	3	100	4.7	2.6	7.7	5.1	6.3	58	588	
September 1985	4	4	18	20	21	11	9	7	3	3	100	4.4	2.2	6.6	4.4	5.8	61	692	
June 1990	3	2	21	20	23	11	9	6	3	1	100	4.5	2.4	6.2	3.9	5.6	44	447	
July 1990	3	2	22	17	24	10	9	8	4	1	100	4.5	2.3	6.5	4.3	5.8	47	425	
August 1990	3	1	21	18	22	10	12	8	4	1	100	4.7	2.4	7.0	4.6	5.9	37	435	
September 1990	2	2	21	18	21	11	11	7	4	2	100	4.7	2.4	7.0	4.6	5.7	33	450	
October 1990	4	2	19	20	22	12	11	6	3	2	100	4.6	2.4	6.7	4.3	5.6	40	466	
November 1990	3	3	18	21	22	13	10	5	3	2	100	4.6	2.5	6.7	4.2	5.4	44	467	
December 1990	4	2	17	23	22	12	10	5	4	1	100	4.4	2.5	6.6	4.1	5.6	58	451	
January 1991	4	3	17	24	20	11	11	5	4	1	100	4.4	2.5	6.5	4.0	5.3	43	479	
February 1991	4	4	14	24	22	7	12	6	6	1	100	4.4	2.6	6.6	4.0	5.5	47	473	
March 1991	4	4	15	24	23	7	10	6	5	2	100	4.5	2.6	6.2	3.6	5.3	35	483	
April 1991	5	2	15	25	23	8	10	7	4	1	100	4.4	2.6	6.4	3.7	5.5	44	461	
May 1991	4	2	18	25	21	10	10	5	3	1	100	4.3	2.5	6.2	3.8	5.3	38	464	
June 1991	5	2	20	23	20	11	10	5	3	1	100	4.1	2.2	6.2	4.0	5.4	49	451	
July 1991	4	4	22	21	21	10	9	5	3	1	100	4.1	1.9	5.8	4.0	5.3	45	453	
August 1991	4	3	23	22	24	8	8	4	3	1	100	3.8	1.8	5.4	3.5	5.0	45	453	
September 1991	5	3	22	23	25	6	7	5	2	3	100	3.6	1.9	5.4	3.5	4.8	45	456	
October 1991	5	3	22	24	24	7	6	4	3	3	100	3.4	2.0	5.3	3.4	4.6	45	438	
November 1991	4	4	21	24	21	7	6	5	4	3	100	3.5	2.0	5.5	3.5	4.9	48	429	
December 1991	3	5	23	22	21	9	7	5	5	1	100	3.6	1.9	5.5	3.6	4.8	35	437	
January 1992	4	4	21	24	19	7	7	8	5	2	100	3.6	2.0	5.5	3.5	5.5	53	444	
February 1992	5	4	21	26	20	6	6	7	4	2	100	3.4	1.9	5.3	3.4	5.0	51	457	
March 1992	6	5	18	27	18	4	7	7	5	3	100	3.4	2.1	5.3	3.2	5.2	59	451	
April 1992	5	5	19	25	22	5	8	4	6	2	100	3.8	2.1	5.2	3.2	4.5	38	463	
May 1992	4	3	19	23	22	6	10	5	7	1	100	4.1	2.3	5.6	3.3	4.8	36	445	
June 1992	4	2	21	23	22	7	10	3	7	1	100	4.0	2.2	5.5	3.4	4.6	26	459	
July 1992	5	4	21	23	20	7	9	5	4	2	100	3.7	1.9	5.5	3.6	4.8	36	446	
August 1992	5	4	21	24	21	7	8	4	4	2	100	3.5	1.9	5.3	3.4	4.7	43	434	
September 1992	5	5	20	23	21	7	8	5	4	2	100	3.6	1.9	5.3	3.4	4.9	45	427	
October 1992	4	3	19	25	22	7	9	4	5	1	100	3.8	2.3	5.3	3.1	4.8	33	429	
November 1992	4	3	19	22	21	8	11	5	6	2	100	4.2	2.3	6.0	3.7	5.1	40	443	
December 1992	4	2	19	24	20	8	8	6	6	2	100	4.0	2.3	6.0	3.7	5.5	65	446	
January 1993	6	3	20	21	18	9	8	7	5	2	100	4.0	2.0	6.2	4.3	5.9	81	474	
February 1993	6	4	20	23	18	9	6	8	4	1	100	3.7	1.9	6.0	4.2	6.3	97	470	
March 1993	6	4	19	22	20	10	7	8	3	1	100	4.0	2.0	6.2	4.2	6.0	74	473	
April 1993	6	5	19	24	19	9	6	7	5	2	100	3.7	2.0	5.8	3.8	5.3	58	452	
May 1993	5	3	22	27	17	8	7	4	4	3	100	3.6	2.0	5.3	3.4	4.4	29	469	
June 1993	5	3	24	29	15	6	8	4	4	3	100	3.3	1.8	5.1	3.3	4.2	25	461	

# INCOME MIDDLE THIRD

## TABLE 33 EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance		
July 1993	4	1	23	28	16	7	8	6	3	3	100	3.7	2.0	5.6	3.6	5.0	39	468	
August 1993	4	2	20	26	20	8	8	6	4	3	100	3.9	2.2	5.7	3.5	5.0	34	467	
September 1993	3	2	22	23	20	10	7	5	4	3	100	3.9	2.2	5.8	3.6	5.0	34	468	
October 1993	3	3	22	25	20	10	7	4	5	2	100	3.6	2.1	5.5	3.4	4.4	19	460	
November 1993	4	2	22	28	19	10	6	3	5	1	100	3.3	2.1	5.4	3.3	4.2	21	472	
December 1993	6	2	18	31	18	9	5	3	7	1	100	3.3	2.2	5.3	3.1	4.3	31	467	
January 1994	4	2	19	34	16	7	5	5	7	1	100	3.3	2.3	5.1	2.8	4.8	49	460	
February 1994	4	2	20	36	15	7	5	5	6	1	100	3.2	2.3	5.0	2.7	4.6	45	459	
March 1994	2	2	20	35	17	7	6	5	4	2	100	3.3	2.4	5.1	2.7	4.8	43	447	
April 1994	1	2	22	34	18	7	7	3	4	2	100	3.3	2.4	5.1	2.7	4.6	30	456	
May 1994	2	2	22	32	20	6	7	4	3	2	100	3.4	2.3	5.2	2.9	4.8	41	434	
June 1994	2	3	27	30	18	4	7	3	3	3	100	3.2	2.0	5.2	3.2	4.4	37	445	
July 1994	3	3	26	28	19	4	6	3	3	4	100	3.2	1.8	5.2	3.4	4.3	37	455	
August 1994	2	3	27	26	18	4	7	5	5	4	100	3.2	1.9	5.1	3.3	4.6	40	483	
September 1994	2	1	25	29	18	5	7	5	5	3	100	3.3	2.0	5.2	3.1	4.8	40	521	
October 1994	2	2	24	29	21	4	7	4	5	1	100	3.4	2.2	5.2	2.9	4.8	33	533	
November 1994	2	2	23	28	21	6	7	3	6	1	100	3.6	2.2	5.2	3.0	4.4	20	502	
December 1994	3	2	24	27	23	6	6	3	5	1	100	3.5	2.1	5.1	3.0	4.1	17	459	
January 1995	2	3	24	28	21	6	5	4	6	2	100	3.4	2.1	5.1	3.0	4.2	19	445	
February 1995	3	2	25	31	21	5	4	3	4	2	100	3.2	2.1	4.9	2.9	3.9	17	442	
March 1995	4	1	25	31	20	5	5	3	5	2	100	3.2	2.1	4.9	2.9	3.9	15	449	
April 1995	4	1	28	27	21	5	6	2	3	2	100	3.3	2.0	5.0	3.0	4.0	19	429	
May 1995	3	2	31	24	21	5	7	2	4	1	100	3.2	1.8	5.0	3.2	4.0	22	446	
June 1995	2	2	29	26	21	5	6	3	5	1	100	3.2	2.0	5.0	3.1	4.2	23	461	
July 1995	2	2	28	30	18	3	6	3	6	1	100	3.1	1.9	5.0	3.1	4.1	27	485	
August 1995	3	2	27	34	16	3	6	4	4	1	100	3.1	1.9	4.9	3.0	4.1	25	478	
September 1995	2	2	29	32	17	3	6	3	5	1	100	3.0	1.8	4.9	3.1	4.0	24	475	
October 1995	3	2	29	30	19	3	5	2	5	2	100	3.1	1.8	4.9	3.1	3.7	13	484	
November 1995	2	1	32	26	20	4	4	2	7	2	100	3.1	1.8	5.0	3.2	3.9	16	482	
December 1995	3	1	31	27	20	4	4	2	6	2	100	3.1	1.9	4.9	3.1	3.7	13	461	
January 1996	2	2	31	26	19	5	5	2	7	1	100	3.2	2.0	5.0	3.0	4.0	19	445	
February 1996	2	2	27	31	19	4	5	2	6	2	100	3.3	2.0	4.9	2.9	4.0	20	463	
March 1996	2	2	26	28	21	4	6	2	7	2	100	3.3	2.0	5.0	3.0	4.1	21	477	
April 1996	2	2	29	30	19	3	4	3	6	1	100	3.1	1.8	4.8	2.9	3.9	20	451	
May 1996	2	2	31	26	20	4	5	3	7	1	100	3.1	1.8	4.9	3.1	4.1	26	453	
June 1996	3	2	31	29	17	3	4	3	6	1	100	3.0	1.7	4.8	3.1	4.1	30	434	
July 1996	3	2	27	30	18	3	6	3	6	1	100	3.1	1.8	4.9	3.1	4.2	26	454	
August 1996	3	1	27	31	18	4	5	4	5	2	100	3.1	1.9	4.9	3.0	4.2	26	434	
September 1996	2	2	26	30	18	5	7	3	5	1	100	3.2	2.0	5.0	3.0	4.4	28	441	
October 1996	2	1	30	29	17	5	6	4	4	1	100	3.1	1.9	4.9	3.1	4.3	35	450	
November 1996	2	3	28	30	18	4	7	2	5	1	100	3.1	1.9	4.9	3.0	4.1	29	454	
December 1996	3	2	31	30	19	3	5	3	4	2	100	3.0	1.7	4.8	3.0	4.1	38	468	
January 1997	2	2	28	30	20	3	5	3	6	2	100	3.1	1.9	4.9	3.0	4.2	32	458	
February 1997	2	1	30	29	18	4	5	2	7	2	100	3.1	1.9	4.9	3.1	4.1	28	447	
March 1997	2	2	25	31	17	5	6	2	8	2	100	3.1	2.1	5.0	2.9	4.0	13	437	
April 1997	2	2	28	28	17	6	6	1	7	2	100	3.0	1.9	5.1	3.2	3.7	9	429	
May 1997	2	3	28	28	17	6	6	2	7	1	100	3.1	1.9	5.1	3.2	3.8	12	440	
June 1997	2	2	32	29	16	6	5	2	6	1	100	3.0	1.7	4.7	3.1	3.7	14	439	
July 1997	1	2	30	33	15	4	3	3	8	2	100	3.0	1.8	4.5	2.7	3.7	15	453	
August 1997	2	2	31	33	15	2	4	2	8	1	100	2.9	1.7	4.4	2.7	3.5	12	461	
September 1997	2	2	29	30	19	3	4	2	8	1	100	3.0	1.8	4.8	3.0	3.5	10	457	
October 1997	3	2	27	30	20	4	5	2	6	1	100	3.1	1.9	4.9	3.0	3.7	11	443	
November 1997	2	2	26	29	21	5	5	2	7	1	100	3.1	1.9	5.0	3.0	3.7	10	429	
December 1997	2	2	29	27	19	4	6	3	7	2	100	3.1	1.9	5.0	3.1	3.9	14	418	

# INCOME MIDDLE THIRD

## TABLE 33 EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Variance	Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean			
January 1998	2	3	29	23	19	5	6	2	7	4	100	3.0	1.7	5.0	3.3	3.8	14	406	
February 1998	2	3	31	26	16	4	6	1	7	3	100	2.9	1.7	4.7	3.1	3.6	11	411	
March 1998	2	3	34	28	12	4	4	1	8	3	100	2.8	1.5	4.2	2.7	3.3	8	428	
April 1998	2	3	39	27	10	3	4	1	11	2	100	2.5	1.4	3.9	2.5	3.0	6	451	
May 1998	2	3	36	25	13	3	4	1	13	2	100	2.6	1.4	4.1	2.7	3.1	7	449	
June 1998	2	2	32	24	16	3	5	0	13	2	100	2.8	1.4	4.6	3.2	3.2	7	454	
July 1998	2	1	32	25	16	4	5	0	12	2	100	2.8	1.5	4.7	3.2	3.4	7	441	
August 1998	2	1	36	24	15	4	5	0	10	3	100	2.7	1.5	4.7	3.2	3.3	7	458	
September 1998	1	3	36	25	14	4	4	1	9	4	100	2.7	1.5	4.5	3.1	3.2	7	467	
October 1998	1	3	33	28	14	3	3	1	9	4	100	2.8	1.5	4.2	2.7	3.2	7	458	
November 1998	2	3	32	32	11	4	4	1	10	2	100	2.8	1.5	3.8	2.3	3.1	7	455	
December 1998	2	2	33	31	13	4	4	0	8	2	100	2.8	1.4	3.9	2.5	3.1	6	434	
January 1999	3	3	31	31	16	4	4	1	7	2	100	3.0	1.6	4.4	2.8	3.3	7	439	
February 1999	2	3	31	29	19	4	3	0	7	2	100	3.0	1.6	4.8	3.1	3.3	6	436	
March 1999	2	3	34	27	17	3	4	0	8	2	100	2.8	1.6	4.5	3.0	3.2	6	480	
April 1999	2	2	35	28	14	3	4	0	9	2	100	2.7	1.5	4.3	2.9	3.0	6	507	
May 1999	3	2	34	30	13	2	4	0	10	2	100	2.7	1.6	4.2	2.6	3.0	6	519	
June 1999	1	2	33	31	13	3	5	0	10	2	100	2.8	1.7	4.4	2.6	3.3	6	506	
July 1999	1	2	35	28	15	3	5	1	9	2	100	2.8	1.7	4.5	2.8	3.3	6	490	
August 1999	1	2	36	28	14	4	6	1	7	2	100	2.8	1.7	4.7	2.9	3.4	7	477	
September 1999	1	2	37	26	15	4	5	1	7	2	100	2.8	1.6	4.6	3.0	3.3	7	465	
October 1999	1	2	36	27	15	3	6	1	7	2	100	2.8	1.6	4.6	3.0	3.3	7	479	
November 1999	1	2	34	27	15	3	5	1	10	2	100	2.8	1.6	4.6	3.0	3.3	6	475	
December 1999	3	2	32	32	14	4	4	1	9	1	100	2.8	1.7	4.3	2.7	3.2	6	468	
January 2000	4	1	31	33	13	4	4	1	11	0	100	2.8	1.7	4.3	2.6	3.1	7	483	
February 2000	4	1	31	32	14	3	4	0	10	0	100	2.9	1.6	4.3	2.7	3.2	7	481	
March 2000	3	2	27	30	16	4	5	1	10	1	100	3.0	1.8	4.7	2.9	3.5	8	480	
April 2000	2	3	27	31	17	4	5	1	9	1	100	3.0	1.7	4.8	3.0	3.6	9	474	
May 2000	2	3	26	31	17	5	5	1	7	2	100	3.1	1.8	4.8	3.0	3.6	9	476	
June 2000	2	1	34	30	14	4	7	1	6	1	100	2.9	1.6	4.6	3.0	3.5	9	467	
July 2000	3	1	36	28	13	4	7	1	5	1	100	2.8	1.5	4.5	3.0	3.4	10	445	
August 2000	4	1	37	29	12	3	7	1	6	0	100	2.7	1.4	4.4	3.0	3.4	11	436	
September 2000	4	3	30	32	13	5	6	1	7	1	100	2.9	1.6	4.6	2.9	3.4	10	454	
October 2000	3	3	29	31	14	5	6	1	7	2	100	3.0	1.7	4.7	3.0	3.6	11	461	
November 2000	2	3	31	30	14	6	6	1	7	2	100	3.0	1.8	4.8	3.0	3.6	9	453	
December 2000	2	2	32	29	16	4	6	1	7	2	100	3.0	1.7	4.8	3.1	3.5	10	439	
January 2001	2	2	31	31	16	3	6	1	7	2	100	3.0	1.8	4.7	2.9	3.5	9	444	
February 2001	2	2	28	29	17	3	5	1	10	2	100	3.0	1.9	4.8	3.0	3.5	9	461	
March 2001	1	3	27	27	17	4	5	2	11	3	100	3.0	1.9	4.9	3.0	3.7	9	475	
April 2001	2	4	25	27	19	5	5	2	9	3	100	3.1	1.9	5.0	3.1	3.8	10	471	
May 2001	3	3	25	29	18	4	6	2	7	4	100	3.1	1.8	4.9	3.1	3.7	11	470	
June 2001	3	4	27	32	15	3	7	1	6	3	100	3.0	1.8	4.7	2.9	3.5	10	449	
July 2001	2	3	28	33	13	4	6	1	8	2	100	2.9	1.8	4.6	2.7	3.5	8	452	
August 2001	2	3	29	32	13	4	6	0	10	1	100	2.9	1.8	4.5	2.7	3.4	8	468	
September 2001	2	2	28	31	14	3	6	1	11	2	100	3.0	1.8	4.7	2.9	3.5	9	496	
October 2001	3	4	29	28	13	3	6	1	12	2	100	2.9	1.6	4.5	2.9	3.4	10	504	
November 2001	3	4	28	29	13	3	6	1	11	2	100	2.9	1.7	4.5	2.8	3.3	9	501	
December 2001	3	5	24	27	16	4	6	1	12	2	100	3.1	1.7	4.6	2.9	3.4	9	482	
January 2002	3	5	25	28	15	3	5	1	12	4	100	3.1	1.7	4.4	2.7	3.4	9	481	
February 2002	3	4	26	27	13	4	5	0	14	4	100	3.0	1.5	4.3	2.8	3.3	9	478	
March 2002	2	3	31	25	11	4	4	1	15	4	100	2.7	1.4	4.2	2.8	3.1	7	484	
April 2002	2	3	30	26	13	4	4	1	14	4	100	2.8	1.5	4.6	3.1	3.3	9	477	
May 2002	1	3	31	27	14	3	4	1	12	4	100	2.8	1.7	4.6	3.0	3.4	9	480	
June 2002	1	2	30	30	13	3	5	1	11	3	100	2.9	1.8	4.5	2.8	3.5	9	474	
July 2002	1	2	32	28	12	3	5	1	12	3	100	2.8	1.8	4.5	2.8	3.4	8	474	

INCOME MIDDLE THIRD

TABLE 33  
 EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS  
 (Three Month Moving Averages)

Date of Survey	Down	Same	PERCENT TO GO UP BY									DK,NA	Total	PERCENTILES					Variance	Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	Median	25th			75th	Rng	Mean				
August 2002	2	2	32	27	11	4	6	1	13	2	100	2.8	1.7	4.5	2.8	3.3	8	456		
September 2002	3	3	33	27	11	3	5	1	12	2	100	2.7	1.6	4.3	2.7	3.2	9	450		
October 2002	3	3	33	27	10	4	6	1	11	2	100	2.7	1.6	4.2	2.6	3.2	9	454		
November 2002	3	4	31	28	11	3	5	1	11	3	100	2.8	1.7	4.3	2.7	3.2	8	465		
December 2002	3	3	31	27	13	4	5	1	11	3	100	2.8	1.7	4.5	2.9	3.3	8	489		
January 2003	2	2	30	29	14	3	4	1	11	4	100	2.9	1.8	4.3	2.6	3.2	7	493		
February 2003	2	2	32	28	13	2	4	1	11	4	100	2.8	1.6	4.2	2.7	3.2	8	504		
March 2003	4	2	28	29	12	4	5	1	11	3	100	2.9	1.7	4.4	2.7	3.2	9	495		
April 2003	6	3	27	28	13	4	5	1	10	3	100	2.9	1.5	4.7	3.1	3.2	10	498		
May 2003	6	3	26	28	15	5	4	0	9	2	100	2.9	1.6	4.7	3.0	3.1	8	474		
June 2003	4	4	30	26	16	3	3	0	9	4	100	2.8	1.5	4.5	3.0	3.0	7	476		
July 2003	4	5	32	24	17	3	4	1	8	3	100	2.7	1.5	4.7	3.2	3.0	8	459		
August 2003	4	4	32	25	15	2	5	1	9	3	100	2.7	1.4	4.6	3.3	3.1	9	470		
September 2003	3	4	33	25	15	2	5	1	8	2	100	2.7	1.4	4.6	3.2	3.2	9	470		
October 2003	3	4	32	28	12	3	6	0	9	3	100	2.8	1.4	4.4	3.0	3.2	8	469		
November 2003	2	4	33	31	13	3	4	0	7	2	100	2.8	1.5	4.3	2.8	3.1	6	456		
December 2003	2	4	31	33	12	3	4	0	8	2	100	2.9	1.4	4.3	2.9	3.1	7	453		
January 2004	1	4	33	32	15	4	3	1	7	1	100	2.8	1.5	4.4	2.8	3.1	6	465		
February 2004	2	3	33	29	15	4	5	1	8	2	100	2.8	1.5	4.5	3.0	3.3	7	480		
March 2004	2	3	31	29	15	4	5	1	10	1	100	2.9	1.7	4.6	2.9	3.4	7	485		
April 2004	2	2	31	29	15	4	5	1	11	1	100	2.9	1.7	4.7	3.0	3.5	7	478		
May 2004	2	2	29	32	13	4	4	1	12	1	100	2.9	1.8	4.5	2.7	3.4	7	476		
June 2004	1	2	32	32	13	4	4	1	10	1	100	2.9	1.8	4.3	2.5	3.3	7	485		
July 2004	2	3	31	34	11	4	3	1	10	1	100	2.8	1.7	3.9	2.2	3.1	7	500		
August 2004	2	3	33	33	11	4	3	1	8	1	100	2.8	1.6	3.9	2.4	3.0	7	491		
September 2004	3	3	34	30	12	4	4	1	9	1	100	2.7	1.5	4.2	2.7	3.0	7	469		
October 2004	3	2	35	28	12	4	4	1	9	2	100	2.7	1.5	4.1	2.7	3.0	7	492		
November 2004	4	3	34	30	12	3	4	1	9	2	100	2.7	1.5	4.0	2.5	3.0	7	510		
December 2004	2	2	33	33	11	3	4	0	9	2	100	2.8	1.6	3.8	2.2	3.0	6	517		
January 2005	3	2	34	32	12	3	4	0	8	1	100	2.8	1.6	4.1	2.6	3.1	7	488		
February 2005	2	2	35	31	13	4	5	0	8	1	100	2.8	1.7	4.3	2.7	3.2	6	487		
March 2005	4	3	35	27	14	4	6	0	7	0	100	2.8	1.6	4.6	3.0	3.2	7	491		
April 2005	3	2	32	30	15	4	6	0	8	0	100	2.9	1.7	4.6	2.9	3.3	6	503		
May 2005	3	2	33	28	16	4	6	0	8	0	100	2.9	1.7	4.7	3.0	3.4	7	528		
June 2005	2	1	34	29	16	4	5	0	8	0	100	2.9	1.7	4.6	3.0	3.4	7	532		
July 2005	2	2	35	26	17	4	5	0	9	0	100	2.8	1.6	4.7	3.2	3.4	7	531		
August 2005	3	3	34	27	17	4	4	1	7	1	100	2.8	1.5	4.7	3.2	3.2	8	492		
September 2005	3	3	31	28	15	4	5	1	8	1	100	2.9	1.6	4.7	3.1	3.3	9	493		
October 2005	3	3	30	28	15	5	6	2	6	2	100	3.0	1.7	4.9	3.2	3.6	10	488		
November 2005	3	3	28	29	16	5	6	1	7	2	100	3.0	1.7	4.9	3.1	3.5	9	517		
December 2005	4	3	30	29	17	3	5	2	5	2	100	2.9	1.6	4.8	3.2	3.4	10	534		
January 2006	6	3	30	32	16	2	4	1	5	1	100	2.8	1.4	4.2	2.8	2.9	9	514		
February 2006	5	3	31	33	14	2	4	1	5	1	100	2.8	1.5	4.1	2.7	3.0	9	477		
March 2006	4	2	30	34	13	4	5	1	6	1	100	2.9	1.6	4.2	2.6	3.2	9	447		
April 2006	4	2	29	31	14	5	5	2	7	1	100	3.0	1.6	4.7	3.1	3.5	10	451		
May 2006	4	2	29	27	17	5	6	2	6	1	100	3.0	1.6	4.9	3.3	3.7	11	455		
June 2006	4	3	30	26	17	4	6	2	6	1	100	2.9	1.5	4.9	3.3	3.6	11	469		
July 2006	3	4	32	29	16	3	6	1	5	1	100	2.9	1.6	4.7	3.1	3.4	9	458		
August 2006	3	4	27	32	17	2	6	1	8	0	100	3.0	1.8	4.6	2.8	3.4	8	464		
September 2006	3	3	25	32	19	3	5	0	8	1	100	3.1	1.8	4.7	2.9	3.5	7	460		
October 2006	3	2	24	34	20	3	5	0	8	1	100	3.2	1.9	4.6	2.7	3.5	6	481		
November 2006	3	3	27	33	17	3	4	0	7	2	100	3.0	1.7	4.5	2.8	3.3	6	478		
December 2006	2	3	30	33	16	2	4	0	7	2	100	2.9	1.7	4.4	2.8	3.2	6	470		
January 2007	2	2	28	32	16	2	7	1	7	2	100	3.0	1.8	4.7	3.0	3.5	8	464		

INCOME MIDDLE THIRD

**TABLE 33**  
**EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance		
February 2007	2	2	28	32	14	3	8	0	8	2	100	3.0	1.8	4.7	2.9	3.6	8	491	
March 2007	3	2	26	34	14	3	8	1	8	2	100	3.1	2.0	4.8	2.8	3.7	8	496	
April 2007	3	2	29	33	15	3	6	0	8	1	100	3.0	1.9	4.6	2.8	3.5	7	478	
May 2007	3	2	29	32	15	4	6	1	8	0	100	3.0	1.8	4.7	2.9	3.4	7	463	
June 2007	3	2	31	30	14	5	5	1	10	0	100	2.9	1.8	4.7	2.9	3.4	8	450	
July 2007	3	2	29	29	15	5	6	1	10	1	100	3.0	1.8	4.8	3.0	3.5	9	478	
August 2007	2	1	29	28	15	6	5	1	11	1	100	3.0	1.9	4.9	3.0	3.6	9	477	
September 2007	2	2	30	31	14	6	5	1	9	1	100	3.0	1.8	4.6	2.8	3.6	8	495	
October 2007	1	3	32	34	11	5	4	1	8	1	100	2.9	1.7	4.2	2.5	3.3	7	471	
November 2007	2	4	33	35	10	3	6	1	6	1	100	2.8	1.6	4.1	2.5	3.3	8	483	
December 2007	2	3	31	33	13	2	6	1	7	1	100	2.9	1.6	4.4	2.7	3.3	8	479	
January 2008	3	3	27	32	16	3	6	1	7	1	100	3.0	1.8	4.8	2.9	3.5	9	480	
February 2008	5	2	26	28	18	4	6	1	9	2	100	3.1	1.8	4.9	3.1	3.5	8	465	
March 2008	5	2	25	29	17	4	7	1	8	1	100	3.1	1.8	4.9	3.1	3.6	10	479	
April 2008	6	2	24	27	18	5	9	1	7	1	100	3.2	1.8	5.0	3.2	3.7	11	493	
May 2008	6	4	19	28	18	5	8	3	7	1	100	3.4	2.0	5.1	3.1	4.0	13	500	
June 2008	7	4	17	26	18	7	10	2	7	2	100	3.5	2.0	5.3	3.3	4.0	14	482	
July 2008	8	5	17	24	16	7	10	2	9	2	100	3.5	1.8	5.3	3.5	3.9	15	492	
August 2008	8	4	20	25	16	6	9	1	9	2	100	3.3	1.6	5.2	3.5	3.6	13	504	
September 2008	7	5	21	26	17	5	8	1	9	1	100	3.1	1.5	5.0	3.5	3.5	11	527	
October 2008	6	5	23	27	17	5	6	1	8	2	100	3.0	1.6	4.9	3.3	3.3	10	524	
November 2008	7	6	24	25	18	4	6	0	8	1	100	2.9	1.4	4.8	3.4	3.1	10	512	
December 2008	8	9	26	26	15	3	4	1	7	1	100	2.7	1.1	4.3	3.2	2.7	11	506	
January 2009	8	10	26	26	14	3	5	1	6	1	100	2.7	1.0	4.3	3.3	2.8	11	484	
February 2009	8	9	24	29	13	3	6	2	5	2	100	2.7	1.2	4.3	3.2	3.0	14	461	
March 2009	8	7	22	27	14	3	7	3	6	3	100	2.9	1.3	4.8	3.6	3.2	16	437	
April 2009	10	6	23	25	15	3	6	3	7	2	100	2.8	1.3	4.8	3.6	3.2	17	448	
May 2009	9	7	26	22	14	3	7	2	8	1	100	2.8	1.1	4.9	3.7	3.1	14	459	
June 2009	7	6	27	24	14	5	6	2	8	0	100	2.8	1.4	4.9	3.5	3.3	13	471	
July 2009	6	6	28	24	14	5	6	2	9	0	100	2.8	1.5	4.9	3.3	3.4	13	474	
August 2009	6	5	28	27	14	4	6	2	8	1	100	2.9	1.6	4.8	3.1	3.3	12	493	
September 2009	6	4	29	26	14	3	6	2	8	1	100	2.8	1.6	4.7	3.1	3.3	12	484	
October 2009	6	5	29	27	16	3	6	1	7	1	100	2.8	1.5	4.7	3.1	3.0	11	486	
November 2009	5	5	28	29	17	4	5	0	6	1	100	2.9	1.6	4.7	3.1	3.0	10	480	
December 2009	6	6	28	28	17	3	5	0	7	0	100	2.8	1.4	4.5	3.1	2.8	10	502	
January 2010	5	6	28	29	15	3	5	0	8	1	100	2.8	1.4	4.4	2.9	2.9	9	514	
February 2010	6	5	32	26	13	2	7	0	8	1	100	2.6	1.2	4.4	3.1	2.9	10	519	
March 2010	4	4	34	28	11	2	7	1	7	1	100	2.6	1.4	4.2	2.8	3.1	9	517	
April 2010	5	3	35	28	10	2	7	1	7	2	100	2.6	1.4	4.1	2.7	3.1	10	506	
May 2010	4	4	32	31	12	2	6	1	6	2	100	2.7	1.5	4.1	2.6	3.1	10	484	
June 2010	4	3	30	32	14	3	7	1	6	1	100	2.9	1.6	4.4	2.8	3.2	9	478	
July 2010	4	3	29	30	17	2	6	0	7	1	100	2.9	1.6	4.7	3.1	3.2	8	468	
August 2010	4	3	32	27	15	3	6	0	7	1	100	2.8	1.6	4.7	3.1	3.1	8	488	
September 2010	3	4	31	29	16	3	5	1	7	2	100	2.8	1.6	4.7	3.0	3.2	8	478	
October 2010	5	4	29	30	15	4	6	1	6	1	100	2.8	1.7	4.7	3.0	3.2	9	511	
November 2010	5	4	29	30	16	3	5	1	6	0	100	2.9	1.6	4.7	3.0	3.2	9	496	
December 2010	5	3	32	29	15	3	6	1	6	0	100	2.8	1.6	4.6	3.0	3.2	9	500	
January 2011	3	2	33	28	17	3	5	2	6	1	100	2.9	1.7	4.7	2.9	3.4	8	468	
February 2011	3	2	30	27	18	3	7	1	6	2	100	3.0	1.8	4.8	3.0	3.6	9	487	
March 2011	5	2	26	28	19	5	7	1	7	2	100	3.1	1.8	4.9	3.1	3.6	9	492	
April 2011	7	2	24	27	19	5	8	1	7	1	100	3.1	1.7	5.0	3.2	3.6	10	500	
May 2011	6	3	25	27	18	5	7	1	6	2	100	3.0	1.7	4.9	3.2	3.5	10	483	
June 2011	5	3	27	25	18	4	8	1	6	2	100	3.0	1.7	4.9	3.2	3.5	10	489	
July 2011	3	4	30	26	16	4	8	1	6	2	100	2.9	1.7	4.9	3.2	3.5	10	488	
August 2011	4	3	29	28	15	5	8	1	6	1	100	3.0	1.6	4.9	3.3	3.5	10	485	

**INCOME MIDDLE THIRD**

**TABLE 33  
EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES					Variance	Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean			
September 2011	4	4	29	30	13	4	8	1	6	1	100	2.9	1.6	4.7	3.2	3.5	10	482	
October 2011	5	4	31	31	12	4	5	1	5	1	100	2.8	1.5	4.2	2.8	3.2	9	491	
November 2011	4	4	35	31	12	2	5	1	5	2	100	2.7	1.5	4.0	2.4	3.0	7	501	
December 2011	5	3	35	31	12	2	4	1	5	2	100	2.7	1.6	3.9	2.3	2.9	7	488	
January 2012	3	3	36	31	12	3	4	0	6	2	100	2.7	1.6	4.1	2.4	3.1	6	472	
February 2012	3	3	33	31	12	3	5	0	6	2	100	2.7	1.6	4.1	2.5	3.1	7	477	
March 2012	2	3	33	32	13	4	4	1	6	2	100	2.8	1.5	4.2	2.7	3.2	7	475	
April 2012	4	4	32	32	11	3	6	1	6	2	100	2.8	1.4	4.1	2.7	3.2	8	485	
May 2012	4	4	34	31	11	4	5	1	4	2	100	2.7	1.3	4.1	2.8	3.1	9	471	
June 2012	4	4	33	31	12	3	5	1	4	2	100	2.7	1.4	4.1	2.7	3.0	8	467	
July 2012	4	3	32	29	14	3	5	0	6	3	100	2.7	1.5	4.3	2.9	3.0	7	468	
August 2012	5	4	29	30	15	3	5	1	7	3	100	2.8	1.5	4.5	3.0	3.1	8	473	
September 2012	7	3	29	28	13	3	5	1	8	3	100	2.8	1.4	4.5	3.1	3.1	11	486	
October 2012	7	3	30	29	12	3	6	2	6	2	100	2.7	1.4	4.3	2.9	3.1	13	499	
November 2012	7	2	29	29	12	4	7	2	6	1	100	2.9	1.6	4.5	3.0	3.4	13	483	
December 2012	4	2	31	28	13	6	7	1	7	2	100	2.9	1.6	4.6	3.0	3.4	10	482	
January 2013	3	3	30	27	14	6	7	1	8	1	100	3.0	1.6	4.9	3.3	3.5	9	471	
February 2013	2	4	31	26	13	5	7	1	10	1	100	2.9	1.5	4.9	3.3	3.5	10	475	
March 2013	3	4	31	27	14	4	8	1	9	0	100	2.8	1.6	4.8	3.2	3.5	10	476	
April 2013	3	3	34	27	14	3	7	2	7	1	100	2.8	1.5	4.7	3.2	3.6	12	467	
May 2013	2	3	34	28	14	4	7	2	6	1	100	2.8	1.6	4.7	3.2	3.6	12	478	
June 2013	2	2	34	26	14	6	8	2	6	1	100	2.9	1.6	4.9	3.3	3.8	12	477	
July 2013	2	2	32	29	14	5	8	1	6	1	100	2.9	1.6	4.5	3.0	3.6	9	485	
August 2013	3	2	32	29	15	5	6	1	5	2	100	2.9	1.4	4.4	3.0	3.4	9	482	
September 2013	3	2	33	31	13	4	6	1	5	1	100	2.8	1.4	4.3	2.9	3.3	10	461	
October 2013	3	2	32	30	15	4	7	2	5	1	100	2.9	1.5	4.7	3.2	3.5	11	468	
November 2013	3	1	33	30	15	5	7	2	4	1	100	3.0	1.7	4.8	3.1	3.6	10	472	
December 2013	2	1	35	30	14	5	7	1	4	1	100	2.9	1.6	4.7	3.1	3.6	10	482	
January 2014	2	1	36	32	11	5	7	2	3	1	100	2.8	1.6	4.5	2.9	3.5	10	462	
February 2014	1	1	36	32	12	5	6	2	3	1	100	2.8	1.6	4.5	2.9	3.5	10	467	
March 2014	1	2	35	34	12	5	5	2	4	1	100	2.8	1.6	4.2	2.6	3.4	8	482	
April 2014	1	1	36	29	16	5	4	1	6	1	100	2.9	1.7	4.5	2.7	3.4	6	496	
May 2014	1	1	36	28	13	5	5	1	7	2	100	2.9	1.7	4.3	2.6	3.4	7	497	
June 2014	2	1	34	31	13	5	5	1	7	2	100	2.9	1.7	4.4	2.7	3.4	7	491	
July 2014	2	2	34	33	10	4	5	1	7	2	100	2.8	1.6	4.1	2.5	3.3	8	489	
August 2014	3	2	33	34	11	4	4	1	6	1	100	2.8	1.5	4.1	2.6	3.1	8	491	
September 2014	3	2	35	31	13	4	5	1	5	1	100	2.8	1.5	4.3	2.8	3.2	8	489	
October 2014	4	1	34	32	14	5	5	1	4	1	100	2.9	1.6	4.4	2.9	3.2	8	483	
November 2014	2	1	36	32	14	5	4	0	5	1	100	2.8	1.7	4.4	2.8	3.2	6	478	
December 2014	3	1	36	32	13	5	3	1	6	1	100	2.8	1.6	4.3	2.7	3.2	7	490	
January 2015	2	1	37	31	11	5	4	1	7	1	100	2.8	1.5	4.2	2.7	3.3	8	493	
February 2015	4	1	34	32	11	5	4	1	7	1	100	2.8	1.5	4.3	2.8	3.3	9	498	
March 2015	3	1	35	34	11	4	3	1	6	1	100	2.8	1.5	4.1	2.6	3.0	7	480	
April 2015	3	1	36	33	12	4	3	0	6	1	100	2.8	1.5	4.0	2.5	3.0	6	484	
May 2015	2	1	39	30	13	5	3	0	6	1	100	2.7	1.5	4.2	2.8	3.1	6	479	
June 2015	3	1	39	28	12	6	3	0	7	1	100	2.7	1.4	4.2	2.8	3.1	6	485	
July 2015	3	1	39	29	11	6	3	1	8	1	100	2.7	1.4	4.1	2.7	3.1	6	492	
August 2015	3	1	37	32	11	3	4	1	8	1	100	2.7	1.5	4.0	2.5	3.1	6	510	
September 2015	4	1	35	32	13	2	4	1	6	2	100	2.7	1.5	4.0	2.6	3.1	7	515	
October 2015	4	2	37	33	12	2	4	1	4	1	100	2.7	1.4	4.0	2.6	3.1	7	509	
November 2015	4	1	39	32	11	2	3	1	4	2	100	2.6	1.4	3.7	2.3	2.9	6	483	
December 2015	3	2	43	30	9	3	3	1	4	2	100	2.5	1.3	3.6	2.2	2.8	6	483	
January 2016	3	2	40	30	9	4	3	1	6	2	100	2.5	1.3	3.7	2.4	2.9	6	472	
February 2016	4	3	39	29	10	4	3	1	5	1	100	2.5	1.3	3.9	2.7	3.0	8	481	

INCOME MIDDLE THIRD

**TABLE 33**  
**EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance		
March 2016	4	3	36	30	12	5	2	1	6	1	100	2.7	1.3	4.1	2.8	3.0	7	494	
April 2016	3	2	39	30	13	3	3	1	5	1	100	2.6	1.3	4.0	2.7	2.9	6	512	
May 2016	2	2	41	32	12	2	3	0	5	1	100	2.6	1.3	3.8	2.5	2.8	5	525	
June 2016	3	1	44	30	11	3	3	0	5	1	100	2.5	1.3	3.6	2.4	2.8	5	518	
July 2016	3	1	44	30	9	3	3	0	6	1	100	2.4	1.3	3.4	2.2	2.7	5	510	
August 2016	2	1	45	29	9	3	3	0	6	1	100	2.4	1.4	3.4	2.1	2.7	5	506	
September 2016	3	2	45	29	10	2	3	0	5	2	100	2.4	1.4	3.4	2.1	2.7	5	525	
October 2016	4	3	45	26	10	2	2	0	5	2	100	2.2	1.2	3.3	2.1	2.6	6	541	
November 2016	5	3	45	25	9	3	2	1	5	2	100	2.2	1.1	3.3	2.2	2.5	7	572	
December 2016	5	3	45	26	8	2	3	1	5	2	100	2.2	1.1	3.3	2.2	2.5	7	577	
January 2017	5	3	43	29	10	2	2	0	3	2	100	2.3	1.1	3.4	2.3	2.5	6	580	
February 2017	5	3	42	31	9	2	2	0	4	1	100	2.3	1.1	3.4	2.3	2.4	6	571	
March 2017	7	4	39	29	10	3	3	0	5	2	100	2.4	1.1	3.5	2.4	2.5	7	585	
April 2017	7	3	40	28	9	3	2	1	6	1	100	2.3	1.2	3.5	2.4	2.6	8	607	
May 2017	7	3	41	24	11	3	2	1	6	1	100	2.3	1.1	3.6	2.4	2.6	8	609	
June 2017	4	2	45	26	11	3	2	1	5	1	100	2.3	1.2	3.4	2.3	2.7	7	577	
July 2017	3	3	45	29	10	2	2	1	4	1	100	2.3	1.2	3.4	2.2	2.7	6	556	
August 2017	2	3	43	33	8	2	3	0	4	1	100	2.4	1.3	3.4	2.2	2.7	5	535	
September 2017	2	4	42	32	9	2	3	1	4	2	100	2.5	1.3	3.6	2.3	2.8	6	561	
October 2017	3	4	43	29	9	2	3	1	3	2	100	2.4	1.2	3.5	2.3	2.7	6	587	
November 2017	3	3	44	28	9	3	3	1	4	2	100	2.4	1.3	3.5	2.2	2.8	7	607	
December 2017	4	2	43	28	10	3	3	1	5	1	100	2.4	1.4	3.7	2.3	2.8	6	610	
January 2018	5	2	43	28	10	3	2	1	5	1	100	2.4	1.4	3.7	2.3	2.7	7	600	
February 2018	5	2	43	27	12	2	2	0	6	1	100	2.4	1.3	3.7	2.4	2.6	6	588	
March 2018	4	3	43	28	11	2	2	0	6	1	100	2.4	1.3	3.7	2.4	2.6	6	578	
April 2018	2	2	41	29	13	1	3	0	6	1	100	2.6	1.3	3.9	2.5	2.9	5	557	
May 2018	2	2	43	29	11	2	4	0	6	1	100	2.5	1.3	3.9	2.5	2.9	6	569	
June 2018	3	3	44	28	9	3	3	0	7	1	100	2.4	1.2	3.5	2.2	2.8	6	575	
July 2018	3	2	46	25	9	4	3	1	7	1	100	2.3	1.2	3.5	2.2	2.8	7	578	
August 2018	2	3	42	27	9	4	3	1	8	1	100	2.4	1.2	3.6	2.3	2.9	7	564	
September 2018	2	2	40	31	9	3	2	1	7	2	100	2.5	1.4	3.6	2.2	2.8	6	554	
October 2018	3	2	42	31	8	3	2	1	7	2	100	2.5	1.4	3.4	2.0	2.7	6	570	
November 2018	3	2	45	29	7	3	2	1	6	2	100	2.3	1.3	3.3	2.0	2.6	6	583	
December 2018	3	2	44	27	9	3	3	1	6	2	100	2.4	1.3	3.3	2.1	2.7	7	602	
January 2019	2	2	41	31	10	3	3	1	5	2	100	2.5	1.3	3.5	2.2	2.9	6	605	
February 2019	2	2	40	33	10	2	3	1	4	2	100	2.6	1.4	3.5	2.1	2.9	6	602	
March 2019	2	2	42	33	10	3	3	1	3	2	100	2.5	1.4	3.5	2.1	2.8	6	586	
April 2019	3	3	45	30	9	2	2	1	3	3	100	2.4	1.3	3.4	2.1	2.7	6	577	
May 2019	3	3	46	28	9	3	2	1	3	2	100	2.3	1.3	3.5	2.2	2.7	6	603	
June 2019	3	3	45	28	9	3	3	1	4	2	100	2.3	1.2	3.5	2.2	2.7	6	609	
July 2019	3	2	43	29	9	4	3	1	5	2	100	2.4	1.3	3.5	2.2	2.8	7	623	
August 2019	4	2	38	31	10	4	2	1	5	3	100	2.5	1.4	3.6	2.2	2.8	7	616	
September 2019	4	2	38	30	11	4	2	1	5	3	100	2.5	1.4	3.7	2.3	2.8	7	598	
October 2019	5	4	40	28	10	3	2	1	5	2	100	2.3	1.2	3.6	2.4	2.6	7	608	
November 2019	3	4	45	26	9	3	3	1	4	2	100	2.2	1.2	3.4	2.2	2.6	7	594	
December 2019	3	3	48	25	7	2	3	1	5	2	100	2.1	1.2	3.3	2.1	2.6	7	634	
January 2020	2	3	44	29	9	3	3	1	5	2	100	2.4	1.3	3.4	2.1	2.8	7	600	
February 2020	3	3	43	28	9	3	3	1	5	2	100	2.4	1.3	3.4	2.1	2.7	7	592	
March 2020	2	4	41	29	10	3	3	1	5	1	100	2.4	1.2	3.4	2.2	2.8	7	578	
April 2020	3	5	42	27	11	3	3	1	5	1	100	2.4	1.2	3.4	2.3	2.7	7	588	
May 2020	4	6	40	24	10	3	4	1	7	1	100	2.3	1.1	3.5	2.3	2.7	8	581	
June 2020	5	6	38	24	11	3	4	1	8	2	100	2.4	1.2	3.6	2.4	2.7	8	590	
July 2020	6	5	38	26	9	3	4	1	8	1	100	2.4	1.2	3.6	2.4	2.7	8	574	
August 2020	6	4	36	29	11	4	3	1	5	1	100	2.6	1.3	3.9	2.5	2.7	7	602	
September 2020	6	3	35	31	10	5	4	1	5	1	100	2.7	1.3	4.0	2.6	2.9	7	573	

**INCOME MIDDLE THIRD**

**TABLE 33  
EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

Date of Survey	Down	Same	PERCENT TO GO UP BY									Total	PERCENTILES						Cases
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Median		25th	75th	Rng	Mean	Variance		
October 2020	5	5	38	29	10	4	4	0	4	1	100	2.5	1.3	3.9	2.6	2.8	7	568	
November 2020	4	5	40	28	10	3	4	0	5	1	100	2.4	1.3	3.6	2.3	2.7	6	545	
December 2020	4	3	41	27	10	2	4	0	7	1	100	2.4	1.4	3.5	2.2	2.8	6	560	
January 2021	4	3	37	28	10	4	4	1	8	1	100	2.6	1.4	3.6	2.2	2.9	7	576	
February 2021	5	2	36	28	10	4	4	1	9	1	100	2.6	1.4	3.8	2.4	3.0	8	582	
March 2021	3	3	37	29	9	4	4	1	8	2	100	2.6	1.4	3.7	2.3	3.1	8	567	
April 2021	2	2	35	29	12	4	4	1	9	2	100	2.8	1.6	4.0	2.5	3.2	6	571	
May 2021	3	2	31	30	13	4	6	0	9	2	100	2.9	1.7	4.3	2.6	3.3	7	575	
June 2021	5	1	28	30	14	4	7	1	8	2	100	3.0	1.8	4.7	3.0	3.5	10	565	
July 2021	7	3	27	28	13	5	7	2	7	2	100	2.9	1.7	4.8	3.1	3.6	14	572	
August 2021	7	4	28	26	14	5	6	2	5	2	100	2.9	1.6	4.8	3.2	3.5	14	574	
September 2021	7	5	29	27	15	5	4	2	4	2	100	2.8	1.5	4.8	3.3	3.3	13	622	
October 2021	6	5	28	27	17	4	6	2	3	2	100	2.9	1.5	4.8	3.3	3.4	13	619	
November 2021	6	5	28	27	15	4	6	3	4	2	100	2.8	1.5	4.8	3.3	3.5	15	615	
December 2021	6	5	26	25	14	4	8	3	5	3	100	2.9	1.5	5.0	3.5	3.7	17	580	
January 2022	8	5	24	28	14	5	7	3	5	3	100	3.0	1.5	4.9	3.4	3.6	17	599	
February 2022	10	4	22	27	13	6	7	3	5	3	100	3.0	1.4	5.0	3.7	3.5	18	587	
March 2022	12	5	20	26	15	7	6	2	5	2	100	3.0	1.4	5.0	3.6	3.4	16	599	
April 2022	12	6	21	22	14	7	8	2	5	3	100	3.0	1.2	5.2	4.0	3.5	20	573	
May 2022	11	7	19	22	15	7	8	3	3	4	100	3.0	1.3	5.2	3.9	3.7	24	583	
June 2022	12	6	19	22	14	7	8	5	3	4	100	3.1	1.1	5.3	4.1	4.0	39	571	
July 2022	15	7	17	22	14	8	7	5	3	4	100	3.0	0.9	5.2	4.4	3.7	38	578	
August 2022	17	6	19	23	13	6	6	4	3	3	100	2.9	0.6	5.0	4.3	3.4	36	584	
September 2022	18	7	21	21	12	6	7	3	2	3	100	2.6	0.4	4.9	4.5	2.9	25	591	
October 2022	17	6	22	23	11	5	7	3	3	3	100	2.6	0.6	4.8	4.1	3.0	30	577	
November 2022	16	8	19	22	11	6	7	3	4	3	100	2.7	0.5	4.9	4.3	3.2	39	567	
December 2022	15	7	18	26	11	7	6	3	5	3	100	2.9	0.8	4.9	4.1	3.4	38	570	
January 2023	13	6	21	25	12	7	6	3	4	2	100	2.9	0.9	5.0	4.0	3.4	34	592	
February 2023	12	7	23	25	11	7	6	3	3	2	100	2.8	1.0	4.9	4.0	3.5	33	600	
March 2023	13	7	23	24	13	6	6	4	3	2	100	2.8	0.9	4.9	4.0	3.7	41	594	
April 2023	13	7	21	25	12	5	5	5	3	3	100	2.8	0.8	4.8	4.0	3.8	50	590	
May 2023	13	6	22	25	13	5	5	5	4	4	100	2.9	1.0	4.8	3.8	3.7	45	575	
June 2023	12	5	21	27	12	6	5	5	3	4	100	2.9	1.0	4.8	3.9	3.8	44	573	
July 2023	12	5	23	27	13	5	6	4	3	4	100	2.9	1.1	4.8	3.7	3.7	36	568	
August 2023	11	5	24	28	14	4	6	4	1	3	100	2.9	1.1	4.8	3.7	3.8	42	597	
September 2023	11	5	25	29	14	3	5	4	1	3	100	2.8	1.3	4.7	3.4	3.6	36	601	
October 2023	11	6	22	29	14	5	5	4	2	2	100	2.9	1.4	4.8	3.4	3.7	39	610	
November 2023	10	6	21	28	14	6	6	3	3	2	100	3.0	1.5	4.9	3.5	3.8	39	590	
December 2023	9	7	23	26	14	7	6	3	3	2	100	2.9	1.4	4.9	3.6	3.7	35	586	
January 2024	9	7	23	28	13	6	6	3	3	2	100	2.9	1.4	4.8	3.5	3.6	27	587	
February 2024	9	8	24	30	14	4	5	3	2	2	100	2.8	1.3	4.7	3.4	3.4	20	591	



# INCOME MIDDLE THIRD

## TABLE 34 OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages)

The question was: "As to the economic policy of the government -- I mean steps taken to fight inflation or unemployment -- would you say the government is doing a good job, only fair, or a poor job?"

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	8	49	41	2	100	67	1125
January 1980	9	51	38	2	100	72	908
February 1980	10	52	36	2	100	73	724
March 1980	8	50	40	2	100	68	644
April 1980	6	48	44	2	100	62	671
May 1980	4	47	47	2	100	57	594
June 1980	6	47	45	2	100	60	583
July 1980	7	46	44	2	100	63	529
August 1980	8	45	45	2	100	63	515
September 1980	8	47	43	2	100	65	536
October 1980	7	49	42	2	100	66	589
November 1980	6	50	42	2	100	64	620
December 1980	5	46	47	2	100	59	585
January 1981	5	44	48	3	100	57	557
February 1981	9	44	43	4	100	66	531
March 1981	13	48	33	6	100	81	513
April 1981	20	49	25	6	100	95	493
May 1981	25	51	19	5	100	106	491
June 1981	27	52	17	4	100	110	488
July 1981	27	52	18	3	100	108	498
August 1981	27	51	20	2	100	107	418
September 1981	29	46	22	2	100	107	412
October 1981	29	43	25	3	100	105	311
November 1981	23	47	27	3	100	96	300
December 1981	21	50	26	3	100	96	361
January 1982	21	54	23	2	100	99	548
February 1982	28	48	22	2	100	106	733
March 1982	26	47	25	2	100	101	814
April 1982	24	43	31	2	100	94	847
May 1982	19	44	35	1	100	84	852
June 1982	19	43	37	1	100	82	837
July 1982	19	46	34	1	100	85	810
August 1982	19	48	31	2	100	88	718
September 1982	19	47	30	3	100	89	645
October 1982	19	47	31	4	100	88	640
November 1982	20	46	32	3	100	88	740
December 1982	19	47	32	3	100	87	803
January 1983	17	49	31	2	100	86	802
February 1983	16	46	35	2	100	81	721
March 1983	16	48	35	1	100	80	723
April 1983	18	49	31	1	100	87	719
May 1983	18	57	23	1	100	95	727
June 1983	21	58	20	1	100	101	730
July 1983	23	56	20	1	100	103	703
August 1983	25	52	22	1	100	103	756
September 1983	25	52	22	1	100	102	752
October 1983	23	53	23	2	100	100	771
November 1983	25	53	20	2	100	105	766
December 1983	26	54	18	2	100	107	760
January 1984	29	54	15	2	100	113	766
February 1984	30	53	16	1	100	114	755
March 1984	32	51	16	1	100	116	726

# INCOME MIDDLE THIRD

## TABLE 34 OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	1984	30	52	17	1	100	113	713
May	1984	28	53	18	1	100	110	713
June	1984	27	55	17	1	100	111	717
July	1984	28	53	17	1	100	111	700
August	1984	29	54	15	2	100	114	693
September	1984	32	51	16	1	100	116	706
October	1984	35	48	17	1	100	118	749
November	1984	35	49	17	0	100	118	654
December	1984	33	50	17	0	100	117	668
January	1985	32	55	13	0	100	118	627
February	1985	32	54	13	1	100	119	629
March	1985	32	52	15	1	100	117	588
April	1985	31	52	16	1	100	115	621
May	1985	28	53	18	1	100	110	691
June	1985	25	56	17	1	100	108	701
July	1985	26	56	17	1	100	110	657
August	1985	28	56	14	2	100	114	680
September	1985	29	54	15	2	100	114	692
October	1985	27	54	17	3	100	110	723
November	1985	28	53	18	1	100	109	717
December	1985	26	54	18	1	100	108	635
January	1986	27	52	20	1	100	107	608
February	1986	27	52	20	1	100	106	615
March	1986	27	52	20	1	100	107	695
April	1986	26	55	19	1	100	107	669
May	1986	26	55	18	0	100	108	557
June	1986	28	56	15	1	100	113	506
July	1986	28	56	15	1	100	112	516
August	1986	24	58	16	1	100	108	574
September	1986	21	59	19	1	100	103	565
October	1986	21	60	18	1	100	103	548
November	1986	24	57	17	1	100	107	583
December	1986	25	54	19	2	100	107	591
January	1987	24	52	21	2	100	103	586
February	1987	21	53	23	2	100	98	544
March	1987	20	54	25	2	100	95	544
April	1987	20	54	24	2	100	96	557
May	1987	22	55	22	1	100	99	555
June	1987	23	54	22	1	100	101	552
July	1987	22	54	23	1	100	99	529
August	1987	20	53	25	2	100	95	549
September	1987	21	55	22	2	100	99	552
October	1987	23	53	21	3	100	102	533
November	1987	22	56	20	3	100	102	472
December	1987	17	58	22	3	100	95	438
January	1988	15	62	21	2	100	94	419
February	1988	16	61	21	2	100	96	447
March	1988	21	57	21	1	100	100	444
April	1988	20	56	23	2	100	97	457
May	1988	20	57	21	2	100	98	442
June	1988	18	61	20	1	100	99	444
July	1988	20	60	18	2	100	102	446
August	1988	23	54	21	2	100	101	445
September	1988	26	50	22	2	100	105	430
October	1988	28	50	21	1	100	107	433
November	1988	27	53	20	0	100	108	438
December	1988	25	54	20	0	100	105	440

**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	24	55	21	0	100	104	428
February 1989	24	52	23	1	100	100	423
March 1989	25	53	20	2	100	104	442
April 1989	22	55	20	3	100	103	466
May 1989	21	58	19	2	100	102	482
June 1989	18	61	21	1	100	97	461
July 1989	17	61	21	0	100	96	463
August 1989	16	60	23	1	100	93	451
September 1989	17	60	22	1	100	95	470
October 1989	18	60	21	1	100	96	453
November 1989	18	65	16	1	100	102	445
December 1989	17	65	17	1	100	100	439
January 1990	17	66	15	1	100	102	436
February 1990	18	60	21	1	100	96	454
March 1990	17	59	23	1	100	94	455
April 1990	14	58	27	1	100	88	463
May 1990	16	61	23	1	100	93	453
June 1990	12	62	24	2	100	88	447
July 1990	13	59	26	1	100	87	425
August 1990	11	58	30	1	100	81	435
September 1990	12	59	28	1	100	84	450
October 1990	10	57	32	1	100	78	466
November 1990	8	55	36	1	100	71	467
December 1990	6	51	41	1	100	65	451
January 1991	7	52	40	2	100	67	479
February 1991	11	55	32	2	100	79	473
March 1991	15	54	29	2	100	87	483
April 1991	15	56	25	3	100	90	461
May 1991	13	54	29	3	100	84	464
June 1991	10	56	30	3	100	80	451
July 1991	12	55	31	2	100	81	453
August 1991	12	55	32	2	100	80	453
September 1991	12	57	31	1	100	81	456
October 1991	9	55	35	1	100	74	438
November 1991	8	53	39	0	100	69	429
December 1991	5	49	45	0	100	60	437
January 1992	6	46	48	1	100	58	444
February 1992	7	43	49	1	100	57	457
March 1992	7	44	48	1	100	60	451
April 1992	6	44	49	1	100	58	463
May 1992	6	45	49	1	100	57	445
June 1992	5	43	51	1	100	54	459
July 1992	5	43	52	0	100	53	446
August 1992	5	43	52	1	100	53	434
September 1992	5	43	51	1	100	54	427
October 1992	5	43	50	2	100	55	429
November 1992	5	48	45	2	100	60	443
December 1992	7	47	44	2	100	63	446
January 1993	9	50	40	2	100	69	474
February 1993	10	46	40	3	100	70	470
March 1993	12	48	36	4	100	77	473
April 1993	14	49	34	4	100	80	452
May 1993	13	51	33	3	100	80	469
June 1993	10	50	38	2	100	72	461
July 1993	7	50	41	2	100	66	468
August 1993	8	50	41	1	100	67	467

**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	9	51	38	2	100	71	468
October 1993	11	53	34	2	100	77	460
November 1993	11	57	30	2	100	80	472
December 1993	13	59	27	2	100	86	467
January 1994	12	60	25	3	100	87	460
February 1994	13	58	26	3	100	87	459
March 1994	13	61	24	2	100	89	447
April 1994	17	60	23	1	100	94	456
May 1994	17	61	22	0	100	95	434
June 1994	14	60	25	1	100	88	445
July 1994	12	60	27	1	100	84	455
August 1994	11	59	28	2	100	83	483
September 1994	13	57	28	2	100	84	521
October 1994	11	59	28	2	100	83	533
November 1994	12	56	31	2	100	81	502
December 1994	12	57	29	1	100	83	459
January 1995	13	58	27	2	100	86	445
February 1995	13	61	24	2	100	89	442
March 1995	13	61	24	3	100	89	449
April 1995	14	58	26	2	100	88	429
May 1995	14	55	29	2	100	86	446
June 1995	17	53	28	2	100	89	461
July 1995	16	53	30	1	100	86	485
August 1995	17	56	26	2	100	91	478
September 1995	15	60	25	1	100	90	475
October 1995	16	59	24	2	100	92	484
November 1995	16	58	25	2	100	91	482
December 1995	16	53	28	2	100	88	461
January 1996	14	50	34	2	100	81	445
February 1996	14	49	36	1	100	78	463
March 1996	14	52	34	0	100	80	477
April 1996	15	54	29	1	100	86	451
May 1996	15	55	29	1	100	86	453
June 1996	14	53	32	1	100	82	434
July 1996	16	55	28	1	100	87	454
August 1996	16	57	26	1	100	91	434
September 1996	20	56	22	2	100	99	441
October 1996	21	56	22	1	100	99	450
November 1996	25	54	19	2	100	106	454
December 1996	24	57	17	1	100	107	468
January 1997	25	57	17	2	100	108	458
February 1997	21	58	19	2	100	102	447
March 1997	21	57	20	2	100	102	437
April 1997	22	57	19	2	100	103	429
May 1997	25	56	18	1	100	108	440
June 1997	28	54	17	1	100	110	439
July 1997	28	56	15	1	100	113	453
August 1997	27	57	14	1	100	113	461
September 1997	25	60	14	1	100	112	457
October 1997	27	57	13	2	100	114	443
November 1997	26	55	16	2	100	110	429
December 1997	27	53	18	2	100	109	418
January 1998	28	51	19	2	100	109	406
February 1998	35	49	14	2	100	121	411
March 1998	41	49	9	1	100	132	428
April 1998	43	47	9	2	100	134	451

**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	40	48	10	2	100	131	449
June 1998	37	48	13	2	100	125	454
July 1998	35	50	13	3	100	122	441
August 1998	37	48	12	3	100	124	458
September 1998	41	45	10	4	100	131	467
October 1998	45	42	10	3	100	135	458
November 1998	43	45	9	2	100	134	455
December 1998	39	50	9	1	100	130	434
January 1999	40	51	7	1	100	133	439
February 1999	42	50	7	1	100	135	436
March 1999	47	45	7	1	100	140	480
April 1999	44	46	8	2	100	136	507
May 1999	41	45	12	2	100	130	519
June 1999	38	48	12	2	100	126	506
July 1999	37	48	13	2	100	124	490
August 1999	37	49	12	1	100	125	477
September 1999	37	49	12	1	100	125	465
October 1999	39	48	12	1	100	127	479
November 1999	38	50	11	1	100	126	475
December 1999	37	49	12	1	100	125	468
January 2000	36	52	11	1	100	125	483
February 2000	38	52	10	0	100	127	481
March 2000	40	52	8	1	100	132	480
April 2000	41	49	9	1	100	132	474
May 2000	41	49	10	1	100	131	476
June 2000	38	49	12	0	100	126	467
July 2000	35	51	12	2	100	124	445
August 2000	35	51	12	2	100	123	436
September 2000	39	49	9	2	100	130	454
October 2000	43	46	9	1	100	134	461
November 2000	47	43	8	2	100	139	453
December 2000	44	44	10	2	100	134	439
January 2001	42	45	11	2	100	131	444
February 2001	36	47	13	4	100	123	461
March 2001	35	47	13	5	100	122	475
April 2001	29	50	15	6	100	114	471
May 2001	28	51	16	4	100	112	470
June 2001	26	53	18	4	100	108	449
July 2001	29	51	16	3	100	113	452
August 2001	27	53	17	2	100	110	468
September 2001	29	51	17	3	100	111	496
October 2001	33	50	15	2	100	118	504
November 2001	42	45	12	1	100	130	501
December 2001	43	48	8	2	100	135	482
January 2002	37	50	10	3	100	127	481
February 2002	33	53	11	3	100	122	478
March 2002	34	50	14	2	100	120	484
April 2002	34	52	12	1	100	122	477
May 2002	30	54	13	2	100	117	480
June 2002	27	56	14	3	100	113	474
July 2002	25	56	17	3	100	108	474
August 2002	24	56	17	3	100	107	456
September 2002	22	57	17	3	100	105	450
October 2002	24	55	18	3	100	106	454
November 2002	23	52	21	3	100	102	465
December 2002	25	51	21	4	100	104	489

# INCOME MIDDLE THIRD

## TABLE 34 OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	24	50	23	3	100	101	493
February 2003	25	50	23	2	100	102	504
March 2003	22	48	29	1	100	93	495
April 2003	20	49	29	2	100	91	498
May 2003	22	48	29	2	100	93	474
June 2003	23	49	26	2	100	97	476
July 2003	23	48	28	1	100	96	459
August 2003	22	48	29	2	100	93	470
September 2003	20	47	32	1	100	88	470
October 2003	19	49	31	2	100	88	469
November 2003	20	48	31	1	100	89	456
December 2003	23	49	27	1	100	96	453
January 2004	24	50	26	0	100	98	465
February 2004	21	52	26	1	100	95	480
March 2004	19	50	30	1	100	89	485
April 2004	19	48	32	1	100	86	478
May 2004	20	47	33	1	100	87	476
June 2004	23	47	30	0	100	93	485
July 2004	24	47	29	0	100	95	500
August 2004	25	47	27	1	100	98	491
September 2004	23	48	28	1	100	95	469
October 2004	21	50	28	1	100	93	492
November 2004	19	54	27	0	100	92	510
December 2004	22	52	26	0	100	96	517
January 2005	24	52	23	1	100	101	488
February 2005	24	49	26	1	100	98	487
March 2005	20	50	28	1	100	92	491
April 2005	18	51	31	0	100	87	503
May 2005	16	50	33	0	100	83	528
June 2005	18	48	33	0	100	85	532
July 2005	18	48	33	1	100	85	531
August 2005	20	47	32	1	100	88	492
September 2005	18	47	33	1	100	85	493
October 2005	17	48	35	1	100	82	488
November 2005	18	47	34	1	100	83	517
December 2005	16	49	34	1	100	82	534
January 2006	19	48	32	1	100	86	514
February 2006	17	50	32	2	100	85	477
March 2006	16	50	32	2	100	84	447
April 2006	15	50	33	2	100	81	451
May 2006	15	49	35	1	100	80	455
June 2006	15	47	37	1	100	78	469
July 2006	14	49	37	1	100	77	458
August 2006	13	51	35	1	100	78	464
September 2006	13	48	38	1	100	75	460
October 2006	15	49	35	1	100	79	481
November 2006	17	48	33	1	100	84	478
December 2006	21	51	28	1	100	93	470
January 2007	21	50	28	1	100	93	464
February 2007	19	52	29	0	100	90	491
March 2007	18	49	33	0	100	84	496
April 2007	18	46	36	0	100	82	478
May 2007	21	45	34	0	100	87	463
June 2007	20	47	33	1	100	87	450
July 2007	21	44	35	0	100	86	478
August 2007	17	45	37	1	100	81	477
September 2007	17	49	34	0	100	83	495

# INCOME MIDDLE THIRD

## TABLE 34 OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	16	52	32	1	100	84	471
November 2007	17	49	33	1	100	84	483
December 2007	15	47	36	1	100	79	479
January 2008	13	45	41	1	100	73	480
February 2008	9	47	43	0	100	66	465
March 2008	10	46	44	1	100	66	479
April 2008	8	46	44	1	100	64	493
May 2008	9	42	48	1	100	61	500
June 2008	6	42	50	1	100	56	482
July 2008	6	41	53	0	100	53	492
August 2008	5	44	50	1	100	55	504
September 2008	5	43	52	0	100	53	527
October 2008	4	43	52	1	100	52	524
November 2008	5	41	54	0	100	50	512
December 2008	4	41	54	1	100	49	506
January 2009	5	41	53	0	100	52	484
February 2009	6	43	49	1	100	57	461
March 2009	12	42	43	3	100	69	437
April 2009	17	43	36	4	100	81	448
May 2009	25	43	29	3	100	96	459
June 2009	26	45	27	1	100	99	471
July 2009	26	43	30	1	100	96	474
August 2009	19	46	33	1	100	86	493
September 2009	19	46	34	1	100	85	484
October 2009	18	50	31	1	100	87	486
November 2009	19	50	31	0	100	88	480
December 2009	17	48	34	0	100	83	502
January 2010	17	46	36	1	100	81	514
February 2010	14	45	39	1	100	75	519
March 2010	14	47	38	2	100	76	517
April 2010	12	45	41	2	100	71	506
May 2010	13	44	41	2	100	71	484
June 2010	15	44	39	1	100	76	478
July 2010	15	43	41	1	100	74	468
August 2010	15	43	42	0	100	73	488
September 2010	12	41	46	0	100	66	478
October 2010	12	41	46	0	100	66	511
November 2010	12	38	49	1	100	63	496
December 2010	11	42	47	1	100	64	500
January 2011	10	44	44	1	100	66	468
February 2011	12	47	39	1	100	73	487
March 2011	14	44	41	1	100	74	492
April 2011	14	43	41	2	100	73	500
May 2011	13	44	41	2	100	72	483
June 2011	13	45	41	1	100	72	489
July 2011	13	44	43	0	100	69	488
August 2011	8	41	51	0	100	57	485
September 2011	5	40	54	1	100	52	482
October 2011	4	40	55	1	100	49	491
November 2011	6	38	55	1	100	50	501
December 2011	6	39	55	1	100	51	488
January 2012	6	38	56	1	100	50	472
February 2012	7	41	51	0	100	56	477
March 2012	7	44	48	1	100	59	475
April 2012	10	45	44	1	100	66	485
May 2012	10	43	45	1	100	65	471

**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	8	43	47	1	100	61	467
July 2012	8	43	47	2	100	62	468
August 2012	10	45	43	1	100	67	473
September 2012	14	44	40	2	100	73	486
October 2012	13	44	41	2	100	71	499
November 2012	13	43	41	3	100	72	483
December 2012	14	41	43	2	100	72	482
January 2013	15	42	41	1	100	74	471
February 2013	14	43	43	1	100	71	475
March 2013	14	45	41	1	100	73	476
April 2013	13	45	42	0	100	71	467
May 2013	12	47	41	0	100	71	478
June 2013	12	46	41	1	100	71	477
July 2013	13	47	39	1	100	74	485
August 2013	12	47	40	1	100	72	482
September 2013	9	43	47	0	100	62	461
October 2013	8	41	51	0	100	56	468
November 2013	8	37	55	0	100	54	472
December 2013	10	37	53	0	100	57	482
January 2014	10	36	54	0	100	55	462
February 2014	9	37	53	0	100	56	467
March 2014	8	38	53	1	100	54	482
April 2014	9	38	52	1	100	56	496
May 2014	10	39	50	2	100	60	497
June 2014	11	40	47	2	100	64	491
July 2014	10	42	46	2	100	64	489
August 2014	11	38	50	1	100	62	491
September 2014	12	38	50	0	100	62	489
October 2014	14	38	48	0	100	66	483
November 2014	16	39	46	0	100	70	478
December 2014	17	40	43	0	100	74	490
January 2015	18	41	41	0	100	77	493
February 2015	16	45	39	0	100	77	498
March 2015	16	41	43	0	100	73	480
April 2015	16	39	44	1	100	72	484
May 2015	16	39	45	1	100	71	479
June 2015	15	42	42	1	100	73	485
July 2015	16	41	42	1	100	73	492
August 2015	18	40	41	1	100	77	510
September 2015	21	37	41	1	100	80	515
October 2015	19	40	41	0	100	78	509
November 2015	15	43	41	0	100	74	483
December 2015	13	47	40	0	100	73	483
January 2016	14	44	42	1	100	72	472
February 2016	17	41	41	1	100	75	481
March 2016	18	39	42	2	100	76	494
April 2016	18	41	40	1	100	79	512
May 2016	18	42	38	2	100	80	525
June 2016	18	42	39	1	100	79	518
July 2016	20	40	39	1	100	80	510
August 2016	22	38	40	0	100	81	506
September 2016	23	36	41	0	100	82	525
October 2016	23	36	41	0	100	82	541
November 2016	22	36	41	1	100	81	572
December 2016	21	40	38	1	100	82	577
January 2017	22	41	36	1	100	87	580



**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	24	41	32	2	100	92	571
March 2017	27	40	30	3	100	97	585
April 2017	24	42	30	5	100	94	607
May 2017	24	41	32	4	100	92	609
June 2017	22	42	33	3	100	89	577
July 2017	22	42	34	2	100	87	556
August 2017	21	42	35	2	100	86	535
September 2017	19	42	37	2	100	82	561
October 2017	21	42	34	3	100	87	587
November 2017	21	42	34	3	100	86	607
December 2017	22	41	34	3	100	88	610
January 2018	23	39	36	2	100	86	600
February 2018	26	36	36	2	100	90	588
March 2018	28	35	35	2	100	93	578
April 2018	30	37	31	2	100	99	557
May 2018	28	41	29	2	100	98	569
June 2018	30	39	28	3	100	101	575
July 2018	29	38	31	2	100	97	578
August 2018	33	34	31	2	100	101	564
September 2018	34	36	30	0	100	104	554
October 2018	36	37	26	1	100	110	570
November 2018	36	35	27	1	100	109	583
December 2018	36	33	28	3	100	108	602
January 2019	33	34	30	3	100	103	605
February 2019	31	35	31	3	100	100	602
March 2019	32	36	30	2	100	102	586
April 2019	35	36	27	2	100	108	577
May 2019	38	36	24	2	100	115	603
June 2019	39	37	22	2	100	117	609
July 2019	36	37	26	1	100	111	623
August 2019	35	37	27	1	100	108	616
September 2019	32	36	30	1	100	102	598
October 2019	35	34	30	1	100	104	608
November 2019	35	37	28	1	100	107	594
December 2019	36	35	27	1	100	109	634
January 2020	37	37	25	1	100	111	600
February 2020	38	34	27	1	100	112	592
March 2020	41	32	26	1	100	115	578
April 2020	40	31	28	1	100	113	588
May 2020	37	29	32	2	100	105	581
June 2020	30	32	36	3	100	94	590
July 2020	27	32	38	4	100	89	574
August 2020	25	32	39	3	100	86	602
September 2020	29	31	38	2	100	90	573
October 2020	27	32	40	1	100	87	568
November 2020	28	33	38	1	100	90	545
December 2020	24	33	41	2	100	84	560
January 2021	21	33	44	2	100	78	576
February 2021	17	33	47	3	100	70	582
March 2021	18	35	44	3	100	73	567
April 2021	23	37	38	3	100	85	571
May 2021	27	34	37	2	100	89	575
June 2021	29	32	38	1	100	90	565
July 2021	28	31	41	1	100	87	572
August 2021	27	33	39	1	100	87	574
September 2021	24	34	40	1	100	84	622
October 2021	21	35	42	2	100	78	619

**INCOME MIDDLE THIRD**

**TABLE 34**  
**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Job</u>	<u>Fair</u>	<u>Poor Job</u>	<u>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	18	34	46	1	100	72	615
December 2021	18	33	48	1	100	70	580
January 2022	18	31	50	1	100	69	599
February 2022	17	30	52	1	100	65	587
March 2022	14	31	53	2	100	61	599
April 2022	14	30	53	2	100	61	573
May 2022	17	30	52	1	100	65	583
June 2022	16	30	53	1	100	63	571
July 2022	14	29	56	1	100	59	578
August 2022	13	29	56	1	100	57	584
September 2022	17	27	55	1	100	62	591
October 2022	17	30	52	1	100	65	577
November 2022	19	31	50	1	100	69	567
December 2022	18	33	48	1	100	69	570
January 2023	20	31	48	1	100	72	592
February 2023	19	32	48	1	100	71	600
March 2023	18	32	49	1	100	69	594
April 2023	16	34	48	2	100	68	590
May 2023	15	33	50	2	100	65	575
June 2023	15	32	50	2	100	65	573
July 2023	17	32	48	3	100	69	568
August 2023	19	31	48	2	100	71	597
September 2023	20	33	47	1	100	73	601
October 2023	20	28	52	0	100	68	610
November 2023	20	27	52	0	100	68	590
December 2023	20	25	54	1	100	67	586
January 2024	23	26	50	1	100	74	587
February 2024	24	26	49	1	100	75	591

# INCOME MIDDLE THIRD

## TABLE 35 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

The question was: "About the big things people buy for their homes -- such as furniture, a refrigerator, stove, television, and things like that. Generally speaking, do you think now is a good time or a bad time for people to buy major household items?"

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	58	7	35	100	123	1125
January 1980	59	8	33	100	126	908
February 1980	62	11	27	100	135	724
March 1980	63	10	27	100	136	644
April 1980	54	12	34	100	121	671
May 1980	45	8	47	100	98	594
June 1980	39	10	51	100	89	583
July 1980	41	12	47	100	93	529
August 1980	48	14	39	100	109	515
September 1980	50	16	34	100	116	536
October 1980	53	14	33	100	119	589
November 1980	52	14	34	100	119	620
December 1980	53	12	35	100	117	585
January 1981	52	14	33	100	119	557
February 1981	50	15	35	100	115	531
March 1981	49	15	36	100	113	513
April 1981	52	12	36	100	116	493
May 1981	56	9	35	100	121	491
June 1981	56	11	33	100	122	488
July 1981	53	13	34	100	119	498
August 1981	56	15	30	100	126	418
September 1981	55	14	31	100	124	412
October 1981	54	13	32	100	122	311
November 1981	47	13	39	100	108	300
December 1981	48	13	39	100	109	361
January 1982	50	12	38	100	113	548
February 1982	54	11	35	100	118	733
March 1982	53	10	37	100	117	814
April 1982	48	13	39	100	109	847
May 1982	47	12	41	100	106	852
June 1982	47	13	40	100	107	837
July 1982	49	11	40	100	109	810
August 1982	48	13	39	100	108	718
September 1982	45	13	42	100	103	645
October 1982	46	14	40	100	106	640
November 1982	45	13	42	100	103	740
December 1982	49	13	38	100	111	803
January 1983	49	10	41	100	107	802
February 1983	54	8	38	100	116	721
March 1983	54	8	38	100	116	723
April 1983	58	8	34	100	124	719
May 1983	62	7	31	100	132	727
June 1983	67	6	27	100	140	730
July 1983	70	5	24	100	146	703
August 1983	69	7	23	100	146	756
September 1983	70	8	21	100	149	752
October 1983	69	9	22	100	147	771
November 1983	69	7	24	100	145	766
December 1983	66	7	26	100	140	760
January 1984	71	6	23	100	147	766
February 1984	72	9	20	100	152	755

INCOME MIDDLE THIRD

TABLE 35

BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 1984	75	8	17	100	158	726
April 1984	73	8	19	100	153	713
May 1984	74	8	18	100	156	713
June 1984	74	7	19	100	155	717
July 1984	75	8	17	100	158	700
August 1984	75	7	18	100	157	693
September 1984	76	8	16	100	160	706
October 1984	74	9	17	100	156	749
November 1984	74	8	18	100	156	654
December 1984	72	8	19	100	153	668
January 1985	74	7	19	100	155	627
February 1985	75	10	16	100	159	629
March 1985	76	8	15	100	161	588
April 1985	78	8	14	100	164	621
May 1985	76	6	18	100	158	691
June 1985	76	7	17	100	159	701
July 1985	75	6	20	100	155	657
August 1985	74	7	19	100	156	680
September 1985	74	6	20	100	154	692
October 1985	74	8	18	100	155	723
November 1985	75	7	19	100	156	717
December 1985	74	7	19	100	156	635
January 1986	76	7	17	100	160	608
February 1986	80	7	13	100	167	615
March 1986	82	8	10	100	172	695
April 1986	81	7	12	100	170	669
May 1986	81	6	13	100	168	557
June 1986	82	6	13	100	169	506
July 1986	81	6	13	100	168	516
August 1986	80	6	13	100	167	574
September 1986	80	7	13	100	167	565
October 1986	79	7	13	100	166	548
November 1986	79	8	13	100	165	583
December 1986	79	8	13	100	165	591
January 1987	77	7	16	100	162	586
February 1987	76	6	19	100	157	544
March 1987	72	6	22	100	151	544
April 1987	74	7	19	100	156	557
May 1987	76	9	15	100	161	555
June 1987	77	9	14	100	163	552
July 1987	79	8	13	100	166	529
August 1987	78	7	15	100	163	549
September 1987	79	8	14	100	165	552
October 1987	72	10	18	100	154	533
November 1987	70	10	20	100	150	472
December 1987	66	10	24	100	142	438
January 1988	70	9	21	100	149	419
February 1988	72	9	18	100	154	447
March 1988	75	10	15	100	160	444
April 1988	74	10	16	100	158	457
May 1988	77	8	15	100	162	442
June 1988	79	8	14	100	165	444
July 1988	81	8	10	100	171	446
August 1988	79	10	11	100	168	445
September 1988	76	10	14	100	161	430
October 1988	75	10	16	100	159	433
November 1988	76	10	14	100	162	438

INCOME MIDDLE THIRD

TABLE 35  
 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
 (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1988	77	8	15	100	161	440
January 1989	79	7	14	100	166	428
February 1989	77	7	15	100	162	423
March 1989	80	8	11	100	169	442
April 1989	77	9	14	100	163	466
May 1989	78	10	13	100	165	482
June 1989	77	9	14	100	164	461
July 1989	77	9	14	100	164	463
August 1989	78	9	13	100	165	451
September 1989	79	9	12	100	167	470
October 1989	77	10	13	100	164	453
November 1989	75	8	16	100	159	445
December 1989	71	10	20	100	151	439
January 1990	72	9	19	100	152	436
February 1990	76	8	16	100	160	454
March 1990	81	7	12	100	169	455
April 1990	83	6	11	100	172	463
May 1990	81	6	13	100	167	453
June 1990	79	6	15	100	164	447
July 1990	78	6	15	100	163	425
August 1990	77	6	17	100	160	435
September 1990	73	6	21	100	153	450
October 1990	67	6	28	100	139	466
November 1990	63	4	33	100	130	467
December 1990	60	5	35	100	125	451
January 1991	57	5	37	100	120	479
February 1991	55	8	37	100	118	473
March 1991	56	8	36	100	121	483
April 1991	62	8	30	100	132	461
May 1991	63	6	30	100	133	464
June 1991	63	6	30	100	133	451
July 1991	66	7	27	100	138	453
August 1991	68	7	26	100	142	453
September 1991	70	5	25	100	145	456
October 1991	67	5	29	100	138	438
November 1991	61	7	32	100	130	429
December 1991	56	8	36	100	121	437
January 1992	56	7	37	100	120	444
February 1992	57	5	38	100	119	457
March 1992	60	5	35	100	125	451
April 1992	59	7	34	100	126	463
May 1992	65	7	28	100	137	445
June 1992	69	7	24	100	144	459
July 1992	71	6	23	100	148	446
August 1992	69	6	25	100	143	434
September 1992	64	7	29	100	135	427
October 1992	60	8	32	100	128	429
November 1992	60	9	31	100	129	443
December 1992	63	9	28	100	135	446
January 1993	69	8	23	100	146	474
February 1993	71	8	21	100	150	470
March 1993	73	8	19	100	154	473
April 1993	75	7	18	100	157	452
May 1993	77	7	16	100	160	469
June 1993	75	7	17	100	158	461
July 1993	74	7	19	100	155	468

INCOME MIDDLE THIRD

TABLE 35  
 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
 (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1993	71	8	21	100	150	467
September 1993	69	8	23	100	146	468
October 1993	69	10	21	100	149	460
November 1993	71	9	20	100	151	472
December 1993	74	8	18	100	155	467
January 1994	74	7	19	100	155	460
February 1994	76	7	17	100	160	459
March 1994	77	7	16	100	161	447
April 1994	77	9	14	100	163	456
May 1994	76	10	14	100	162	434
June 1994	78	10	12	100	166	445
July 1994	78	9	13	100	165	455
August 1994	80	9	12	100	168	483
September 1994	78	9	13	100	165	521
October 1994	79	8	13	100	166	533
November 1994	76	8	16	100	161	502
December 1994	77	7	16	100	161	459
January 1995	79	6	15	100	164	445
February 1995	84	4	11	100	173	442
March 1995	83	7	11	100	172	449
April 1995	80	8	12	100	168	429
May 1995	75	10	15	100	160	446
June 1995	75	9	16	100	159	461
July 1995	76	9	15	100	161	485
August 1995	79	9	12	100	166	478
September 1995	78	8	14	100	163	475
October 1995	73	12	15	100	158	484
November 1995	72	11	17	100	154	482
December 1995	72	12	16	100	156	461
January 1996	76	8	16	100	160	445
February 1996	77	7	16	100	160	463
March 1996	77	7	16	100	161	477
April 1996	77	8	15	100	162	451
May 1996	75	10	15	100	160	453
June 1996	77	10	13	100	164	434
July 1996	78	9	13	100	165	454
August 1996	80	7	13	100	167	434
September 1996	78	7	15	100	163	441
October 1996	79	7	14	100	164	450
November 1996	78	8	14	100	164	454
December 1996	78	7	14	100	164	468
January 1997	78	6	16	100	162	458
February 1997	79	5	16	100	163	447
March 1997	81	6	13	100	168	437
April 1997	82	7	12	100	170	429
May 1997	82	8	10	100	172	440
June 1997	81	8	11	100	171	439
July 1997	81	9	11	100	170	453
August 1997	81	8	11	100	171	461
September 1997	80	9	10	100	170	457
October 1997	79	12	9	100	170	443
November 1997	78	12	10	100	169	429
December 1997	77	12	12	100	165	418
January 1998	78	10	11	100	167	406
February 1998	80	10	10	100	171	411
March 1998	83	11	6	100	176	428

INCOME MIDDLE THIRD

TABLE 35  
 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
 (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1998	82	11	7	100	174	451
May 1998	78	14	8	100	170	449
June 1998	77	15	8	100	169	454
July 1998	78	16	6	100	172	441
August 1998	78	16	6	100	172	458
September 1998	75	16	9	100	166	467
October 1998	72	17	11	100	161	458
November 1998	73	16	11	100	162	455
December 1998	74	14	12	100	162	434
January 1999	79	10	11	100	168	439
February 1999	78	10	11	100	167	436
March 1999	80	11	9	100	171	480
April 1999	79	11	9	100	170	507
May 1999	82	11	7	100	175	519
June 1999	84	10	6	100	178	506
July 1999	84	10	6	100	178	490
August 1999	84	9	7	100	176	477
September 1999	82	11	7	100	174	465
October 1999	82	11	7	100	175	479
November 1999	79	13	8	100	171	475
December 1999	79	11	9	100	170	468
January 2000	78	12	10	100	168	483
February 2000	79	12	9	100	170	481
March 2000	77	14	9	100	168	480
April 2000	81	11	8	100	173	474
May 2000	81	11	9	100	172	476
June 2000	85	7	8	100	177	467
July 2000	82	8	10	100	171	445
August 2000	82	8	10	100	172	436
September 2000	81	9	10	100	170	454
October 2000	82	10	9	100	173	461
November 2000	82	8	10	100	172	453
December 2000	79	8	12	100	167	439
January 2001	76	9	15	100	162	444
February 2001	73	12	15	100	158	461
March 2001	71	11	17	100	154	475
April 2001	70	10	20	100	150	471
May 2001	69	11	20	100	149	470
June 2001	68	11	21	100	148	449
July 2001	66	15	19	100	147	452
August 2001	63	17	20	100	143	468
September 2001	61	19	19	100	142	496
October 2001	61	16	23	100	138	504
November 2001	63	12	25	100	137	501
December 2001	66	9	25	100	141	482
January 2002	67	11	22	100	144	481
February 2002	67	12	21	100	146	478
March 2002	65	16	19	100	146	484
April 2002	66	15	19	100	147	477
May 2002	66	16	18	100	149	480
June 2002	70	13	17	100	153	474
July 2002	71	15	13	100	158	474
August 2002	72	15	13	100	159	456
September 2002	69	15	15	100	154	450
October 2002	66	15	19	100	147	454
November 2002	63	15	21	100	142	465
December 2002	63	16	21	100	141	489

INCOME MIDDLE THIRD

TABLE 35  
 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
 (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	64	15	21	100	143	493
February 2003	66	13	20	100	146	504
March 2003	65	14	21	100	144	495
April 2003	63	14	23	100	140	498
May 2003	63	14	23	100	140	474
June 2003	63	16	21	100	143	476
July 2003	70	14	17	100	153	459
August 2003	69	14	17	100	152	470
September 2003	71	11	18	100	152	470
October 2003	68	12	20	100	148	469
November 2003	72	9	19	100	152	456
December 2003	71	9	19	100	152	453
January 2004	76	8	16	100	160	465
February 2004	75	9	16	100	159	480
March 2004	78	9	13	100	165	485
April 2004	76	9	15	100	161	478
May 2004	76	9	15	100	161	476
June 2004	76	8	16	100	160	485
July 2004	75	10	15	100	160	500
August 2004	73	12	15	100	158	491
September 2004	73	12	16	100	157	469
October 2004	73	11	16	100	157	492
November 2004	75	8	17	100	159	510
December 2004	77	7	15	100	162	517
January 2005	77	10	13	100	164	488
February 2005	77	11	12	100	164	487
March 2005	74	14	12	100	162	491
April 2005	74	11	15	100	158	503
May 2005	74	12	14	100	160	528
June 2005	76	11	13	100	163	532
July 2005	79	9	12	100	168	531
August 2005	81	7	12	100	169	492
September 2005	78	7	16	100	162	493
October 2005	72	8	21	100	151	488
November 2005	71	7	22	100	149	517
December 2005	75	7	18	100	157	534
January 2006	80	6	14	100	167	514
February 2006	81	5	14	100	167	477
March 2006	80	6	14	100	166	447
April 2006	79	6	15	100	165	451
May 2006	79	5	16	100	163	455
June 2006	78	6	16	100	162	469
July 2006	78	6	16	100	162	458
August 2006	78	6	17	100	161	464
September 2006	73	8	19	100	154	460
October 2006	72	7	21	100	151	481
November 2006	71	8	20	100	151	478
December 2006	75	6	19	100	156	470
January 2007	76	7	17	100	159	464
February 2007	76	7	18	100	158	491
March 2007	75	8	18	100	157	496
April 2007	72	9	19	100	154	478
May 2007	75	9	17	100	158	463
June 2007	74	9	16	100	158	450
July 2007	76	8	16	100	161	478
August 2007	74	9	17	100	157	477



INCOME MIDDLE THIRD

TABLE 35  
 BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
 (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 2007	74	6	20	100	154	495
October 2007	72	6	22	100	150	471
November 2007	69	6	25	100	144	483
December 2007	68	6	26	100	141	479
January 2008	68	5	27	100	142	480
February 2008	68	4	28	100	140	465
March 2008	64	6	30	100	135	479
April 2008	59	8	33	100	126	493
May 2008	57	7	36	100	121	500
June 2008	53	6	41	100	112	482
July 2008	51	5	44	100	108	492
August 2008	50	4	46	100	104	504
September 2008	51	5	45	100	106	527
October 2008	47	4	49	100	98	524
November 2008	43	3	53	100	90	512
December 2008	47	3	50	100	96	506
January 2009	50	2	48	100	102	484
February 2009	53	3	44	100	109	461
March 2009	47	4	49	100	97	437
April 2009	45	5	49	100	96	448
May 2009	46	6	48	100	98	459
June 2009	51	6	43	100	108	471
July 2009	53	5	42	100	112	474
August 2009	55	5	41	100	114	493
September 2009	56	5	39	100	117	484
October 2009	60	6	34	100	126	486
November 2009	60	5	35	100	124	480
December 2009	60	5	35	100	125	502
January 2010	61	4	36	100	125	514
February 2010	64	4	32	100	133	519
March 2010	67	3	30	100	137	517
April 2010	67	5	29	100	138	506
May 2010	67	4	29	100	138	484
June 2010	66	5	29	100	137	478
July 2010	62	5	33	100	129	468
August 2010	59	6	34	100	125	488
September 2010	57	7	36	100	120	478
October 2010	57	7	36	100	121	511
November 2010	59	7	34	100	125	496
December 2010	61	6	32	100	129	500
January 2011	63	7	30	100	133	468
February 2011	66	6	28	100	138	487
March 2011	65	6	29	100	137	492
April 2011	67	4	28	100	139	500
May 2011	66	5	29	100	137	483
June 2011	67	5	28	100	139	489
July 2011	64	5	31	100	133	488
August 2011	58	4	38	100	120	485
September 2011	53	6	41	100	111	482
October 2011	55	5	40	100	114	491
November 2011	57	7	36	100	121	501
December 2011	58	6	36	100	123	488
January 2012	59	9	32	100	127	472
February 2012	61	8	31	100	130	477
March 2012	62	7	30	100	132	475
April 2012	62	5	32	100	130	485

INCOME MIDDLE THIRD

**TABLE 35**  
**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 2012	62	6	33	100	129	471
June 2012	61	8	31	100	130	467
July 2012	60	10	30	100	130	468
August 2012	65	10	26	100	139	473
September 2012	65	8	26	100	139	486
October 2012	65	7	28	100	137	499
November 2012	61	8	31	100	130	483
December 2012	63	6	30	100	133	482
January 2013	67	5	27	100	140	471
February 2013	69	4	27	100	142	475
March 2013	70	4	26	100	144	476
April 2013	68	5	27	100	141	467
May 2013	68	5	26	100	142	478
June 2013	69	6	24	100	145	477
July 2013	72	5	23	100	149	485
August 2013	72	5	23	100	150	482
September 2013	71	6	23	100	149	461
October 2013	70	8	22	100	148	468
November 2013	67	10	23	100	145	472
December 2013	71	9	20	100	151	482
January 2014	71	7	22	100	149	462
February 2014	74	5	21	100	153	467
March 2014	72	5	23	100	149	482
April 2014	70	7	23	100	148	496
May 2014	69	8	23	100	146	497
June 2014	67	9	24	100	143	491
July 2014	67	8	25	100	142	489
August 2014	69	7	23	100	146	491
September 2014	71	7	22	100	150	489
October 2014	71	8	21	100	151	483
November 2014	73	8	19	100	154	478
December 2014	73	7	19	100	154	490
January 2015	77	6	17	100	161	493
February 2015	75	5	19	100	156	498
March 2015	75	5	20	100	155	480
April 2015	74	5	21	100	153	484
May 2015	75	5	21	100	154	479
June 2015	78	4	18	100	160	485
July 2015	78	5	17	100	161	492
August 2015	77	6	17	100	161	510
September 2015	74	6	20	100	153	515
October 2015	74	6	20	100	154	509
November 2015	75	6	19	100	156	483
December 2015	79	5	16	100	163	483
January 2016	78	7	15	100	163	472
February 2016	78	6	16	100	162	481
March 2016	76	8	16	100	161	494
April 2016	76	8	17	100	159	512
May 2016	77	8	16	100	161	525
June 2016	77	6	16	100	161	518
July 2016	80	5	15	100	164	510
August 2016	80	4	16	100	165	506
September 2016	81	4	15	100	165	525
October 2016	80	4	17	100	163	541
November 2016	80	5	16	100	164	572
December 2016	80	6	14	100	166	577

INCOME MIDDLE THIRD

**TABLE 35**  
**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2017	81	7	11	100	170	580
February 2017	80	8	12	100	169	571
March 2017	80	6	14	100	166	585
April 2017	80	6	14	100	166	607
May 2017	81	5	14	100	167	609
June 2017	81	6	13	100	167	577
July 2017	80	7	13	100	167	556
August 2017	80	7	13	100	167	535
September 2017	80	6	14	100	167	561
October 2017	81	5	15	100	166	587
November 2017	82	5	13	100	169	607
December 2017	84	5	11	100	173	610
January 2018	83	6	12	100	171	600
February 2018	83	5	12	100	171	588
March 2018	83	6	12	100	171	578
April 2018	83	5	12	100	171	557
May 2018	81	5	14	100	168	569
June 2018	79	6	15	100	164	575
July 2018	77	6	17	100	160	578
August 2018	75	7	18	100	158	564
September 2018	75	7	18	100	158	554
October 2018	77	7	16	100	161	570
November 2018	77	8	16	100	161	583
December 2018	78	7	15	100	163	602
January 2019	76	8	16	100	160	605
February 2019	78	7	15	100	163	602
March 2019	78	6	16	100	162	586
April 2019	78	5	16	100	162	577
May 2019	76	6	18	100	157	603
June 2019	76	6	17	100	159	609
July 2019	75	7	18	100	158	623
August 2019	77	6	18	100	159	616
September 2019	73	5	21	100	152	598
October 2019	77	4	19	100	158	608
November 2019	77	5	18	100	159	594
December 2019	80	5	15	100	165	634
January 2020	79	5	17	100	162	600
February 2020	79	4	17	100	163	592
March 2020	75	4	20	100	155	578
April 2020	64	4	32	100	131	588
May 2020	54	4	42	100	112	581
June 2020	50	3	46	100	104	590
July 2020	51	4	45	100	106	574
August 2020	52	4	44	100	109	602
September 2020	51	5	44	100	107	573
October 2020	55	6	39	100	115	568
November 2020	55	7	38	100	116	545
December 2020	55	6	39	100	116	560
January 2021	54	5	41	100	113	576
February 2021	54	4	42	100	112	582
March 2021	56	5	39	100	117	567
April 2021	57	7	36	100	121	571
May 2021	57	7	36	100	121	575
June 2021	55	7	38	100	117	565
July 2021	52	5	43	100	109	572
August 2021	50	6	45	100	105	574
September 2021	48	6	47	100	101	622

**INCOME MIDDLE THIRD**

**TABLE 35  
BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2021	45	6	49	100	96	619
November 2021	43	4	53	100	90	615
December 2021	39	3	58	100	81	580
January 2022	37	3	60	100	76	599
February 2022	37	3	61	100	76	587
March 2022	37	3	60	100	77	599
April 2022	36	4	60	100	76	573
May 2022	34	5	61	100	73	583
June 2022	33	5	62	100	72	571
July 2022	34	5	60	100	74	578
August 2022	34	5	61	100	73	584
September 2022	35	6	59	100	75	591
October 2022	35	5	60	100	76	577
November 2022	36	5	59	100	77	567
December 2022	37	5	58	100	79	570
January 2023	37	6	57	100	79	592
February 2023	38	7	55	100	84	600
March 2023	37	8	55	100	81	594
April 2023	41	7	52	100	89	590
May 2023	41	6	54	100	87	575
June 2023	45	4	51	100	94	573
July 2023	44	5	50	100	94	568
August 2023	46	8	45	100	101	597
September 2023	47	9	44	100	103	601
October 2023	45	9	46	100	99	610
November 2023	45	6	50	100	95	590
December 2023	43	6	51	100	92	586
January 2024	47	5	48	100	99	587
February 2024	47	6	47	100	101	591

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

Response to the query: "Why do you say so?" following the question on Table 35.

May add to more than 100% due to multiple mentions.

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
December 1979		14	41	0	3	3	0	22	12	9	4	0
January 1980		17	42	1	3	2	1	20	13	8	6	0
February 1980		18	44	1	4	2	0	17	14	7	5	0
March 1980		18	46	1	4	2	0	15	15	6	6	0
April 1980		13	38	0	4	3	0	20	21	4	5	0
May 1980		10	33	0	3	2	0	27	27	6	8	0
June 1980		13	24	1	2	1	0	29	30	7	8	0
July 1980		19	22	3	1	1	0	26	28	8	9	0
August 1980		23	24	3	2	0	0	22	22	9	5	0
September 1980		22	28	3	2	1	1	21	17	9	4	0
October 1980		20	31	2	2	2	0	20	14	9	3	0
November 1980		18	34	2	2	2	0	20	14	8	4	0
December 1980		19	33	2	2	1	0	20	17	8	2	0
January 1981		22	32	1	2	1	0	20	21	7	3	0
February 1981		23	27	1	2	2	0	19	28	8	4	0
March 1981		26	24	1	1	2	0	20	30	8	4	0
April 1981		23	27	1	1	1	0	20	26	8	4	0
May 1981		23	31	0	2	1	0	22	22	6	3	0
June 1981		22	32	0	2	1	0	20	20	6	4	0
July 1981		23	27	0	1	1	0	21	20	5	2	0
August 1981		27	27	1	1	1	0	18	20	4	2	0
September 1981		25	25	1	1	2	0	19	19	4	1	0
October 1981		23	27	1	1	2	0	19	21	3	3	0
November 1981		17	23	1	1	1	0	25	22	6	3	0
December 1981		20	23	1	2	1	0	24	22	7	4	0
January 1982		25	21	2	2	1	0	23	21	8	4	0
February 1982		30	21	2	1	2	0	19	19	8	5	0
March 1982		33	18	2	1	2	0	20	21	10	5	0
April 1982		32	16	1	0	2	0	22	22	11	6	0
May 1982		32	14	1	1	2	0	20	25	13	7	0
June 1982		31	16	2	1	1	0	18	25	12	7	0
July 1982		32	17	2	1	1	0	16	25	13	8	0
August 1982		30	16	2	1	0	0	18	23	12	8	0
September 1982		27	14	3	1	1	0	20	19	14	8	0
October 1982		27	14	3	1	1	0	19	16	13	7	0
November 1982		26	13	4	1	2	0	18	17	15	8	0
December 1982		31	13	5	1	1	0	15	17	13	9	0
January 1983		32	12	5	0	1	0	17	17	14	10	0
February 1983		38	12	7	1	1	0	15	15	12	10	0
March 1983		37	11	8	1	3	0	17	14	11	9	0
April 1983		38	12	10	1	3	0	15	13	10	7	0
May 1983		37	13	11	1	5	0	14	10	10	7	0
June 1983		38	16	12	2	5	0	12	8	9	6	0
July 1983		37	17	11	2	6	0	11	7	8	4	0
August 1983		36	16	12	2	4	0	12	8	7	3	0
September 1983		37	17	10	2	4	0	11	8	6	3	0
October 1983		36	19	9	2	4	0	13	7	6	3	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY				
	Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
November 1983	35	20	6	2	4	1	13	7	6	2	0
December 1983	37	17	4	2	5	1	16	6	7	2	0
January 1984	42	16	6	2	5	0	14	6	5	3	0
February 1984	43	16	7	1	6	0	12	5	5	3	0
March 1984	41	19	9	1	8	0	10	5	4	3	0
April 1984	35	21	9	3	10	0	12	6	4	3	0
May 1984	33	22	8	4	10	1	12	6	4	2	0
June 1984	34	21	7	5	9	0	13	6	3	2	0
July 1984	35	22	6	4	8	0	11	6	3	2	0
August 1984	35	21	7	4	9	0	11	6	3	2	0
September 1984	35	22	7	3	10	0	10	6	3	2	0
October 1984	35	20	8	2	10	0	11	5	3	4	0
November 1984	33	21	7	3	9	0	10	6	3	4	0
December 1984	32	18	9	3	8	0	11	7	3	4	0
January 1985	37	17	9	3	8	0	10	7	4	4	0
February 1985	42	15	10	2	7	0	8	5	3	3	0
March 1985	41	19	9	2	7	1	7	4	5	3	0
April 1985	38	19	10	3	8	0	8	4	4	1	0
May 1985	35	21	10	3	8	0	11	5	5	2	0
June 1985	37	22	10	3	8	0	11	4	4	2	0
July 1985	37	22	10	2	8	0	11	4	5	3	0
August 1985	40	21	11	2	8	1	10	4	5	2	0
September 1985	40	16	13	2	8	1	12	4	5	1	0
October 1985	39	15	14	1	8	1	11	5	5	1	0
November 1985	37	16	14	1	8	1	12	4	4	1	0
December 1985	38	18	14	1	6	1	10	4	4	1	0
January 1986	42	17	14	2	7	0	9	3	4	1	0
February 1986	44	17	15	2	7	0	6	2	4	1	0
March 1986	44	16	17	1	8	0	5	2	4	1	0
April 1986	39	14	22	1	8	0	5	2	3	3	0
May 1986	36	13	28	1	9	0	4	3	5	3	0
June 1986	34	14	32	1	9	0	4	3	5	3	0
July 1986	36	14	31	1	12	0	6	3	4	1	0
August 1986	38	13	28	1	10	0	8	3	3	1	0
September 1986	38	12	30	1	9	0	8	3	3	1	0
October 1986	33	13	29	1	6	0	8	3	5	1	0
November 1986	32	15	27	1	5	1	8	2	6	0	0
December 1986	36	15	20	2	6	0	7	2	5	1	0
January 1987	39	15	20	2	7	0	6	2	6	2	0
February 1987	39	14	18	1	7	0	5	3	7	2	0
March 1987	36	13	21	1	8	0	6	4	7	2	0
April 1987	33	19	19	2	9	0	7	4	5	1	0
May 1987	34	20	20	2	9	0	7	3	3	2	0
June 1987	34	22	17	2	9	0	8	3	3	2	0
July 1987	41	18	16	2	7	0	7	2	4	2	0
August 1987	42	18	14	3	6	0	9	3	4	2	0
September 1987	43	18	15	4	7	0	7	6	3	2	0
October 1987	35	19	12	4	7	0	9	6	5	3	0
November 1987	34	18	11	4	6	0	9	7	5	5	0
December 1987	32	18	8	3	4	0	10	7	6	6	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
<u>Date of Survey</u>		<u>Available</u>	<u>Down</u>	<u>Credit Easy</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Adequate</u>	<u>High</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Inadequate</u>
January 1988		36	16	8	2	5	0	9	8	4	6	0
February 1988		38	15	7	1	7	0	7	7	5	4	0
March 1988		38	12	10	2	9	0	5	5	5	3	0
April 1988		38	15	10	2	9	0	4	4	6	4	0
May 1988		38	16	9	3	9	0	7	4	4	3	0
June 1988		35	19	5	3	9	0	7	4	3	3	0
July 1988		33	18	6	4	10	0	6	2	2	2	0
August 1988		34	19	7	4	11	0	7	2	2	2	0
September 1988		34	16	8	3	11	1	8	2	1	3	0
October 1988		33	18	7	3	10	0	9	3	1	3	0
November 1988		35	18	7	4	9	1	6	3	2	2	0
December 1988		36	21	5	5	9	1	8	3	3	2	0
January 1989		40	19	5	6	7	1	8	2	2	2	0
February 1989		37	20	3	5	9	1	9	3	4	3	0
March 1989		41	19	5	5	9	1	6	3	3	2	0
April 1989		35	22	5	4	9	1	6	6	4	2	0
May 1989		34	21	6	5	7	0	5	5	3	2	0
June 1989		30	21	6	5	7	0	6	7	3	3	0
July 1989		34	20	7	4	7	0	7	6	3	3	0
August 1989		36	20	7	3	6	0	6	5	2	3	0
September 1989		39	19	6	3	4	0	7	2	2	3	0
October 1989		37	19	6	3	4	0	6	2	3	2	0
November 1989		34	21	5	2	4	0	10	2	4	1	0
December 1989		33	20	7	2	4	0	11	3	5	1	0
January 1990		37	18	6	2	3	0	12	2	4	1	0
February 1990		40	17	6	3	5	0	8	2	4	2	0
March 1990		41	17	8	3	6	0	6	2	3	3	0
April 1990		40	19	8	4	7	0	6	2	3	3	0
May 1990		37	20	8	4	6	0	9	2	3	2	0
June 1990		38	22	7	4	5	0	10	2	2	2	0
July 1990		38	24	6	4	4	0	10	2	2	2	0
August 1990		40	27	6	2	3	0	9	2	3	4	0
September 1990		37	27	4	1	2	0	12	5	4	5	0
October 1990		31	22	4	0	3	0	13	5	7	10	0
November 1990		29	20	2	1	3	0	13	6	8	13	0
December 1990		29	17	2	1	2	0	10	6	9	16	0
January 1991		32	14	2	2	1	0	9	6	10	16	0
February 1991		34	10	2	1	3	0	9	6	12	16	0
March 1991		33	11	4	2	2	0	9	6	13	13	0
April 1991		32	14	7	1	4	1	9	6	14	9	0
May 1991		32	14	9	2	2	0	8	7	14	9	0
June 1991		35	11	9	1	3	0	8	7	14	9	0
July 1991		41	10	8	1	3	0	7	6	13	9	0
August 1991		41	12	8	1	3	0	8	5	11	8	0
September 1991		41	12	9	0	4	0	8	3	10	8	0
October 1991		36	12	8	1	2	0	9	5	10	10	0
November 1991		35	12	8	1	1	0	10	4	11	15	0
December 1991		32	13	10	1	0	0	11	7	12	19	0
January 1992		37	10	12	1	1	0	10	6	13	21	0
February 1992		37	8	14	1	1	0	8	7	14	22	0
March 1992		39	8	14	1	2	0	6	6	14	20	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

<u>Date of Survey</u>	<u>GOOD TIME TO BUY</u>						<u>BAD TIME TO BUY</u>					
	<u>Prices Low; Good Buys Available</u>	<u>Prices Won't Come Down</u>	<u>Interest Rate Low Credit Easy</u>	<u>Borrow in Advance Rising Rates</u>	<u>Times Good Prosperity</u>	<u>Supply Adequate</u>	<u>Prices High</u>	<u>Interest Rates High; Credit Tight</u>	<u>Can't Afford To Buy</u>	<u>Uncertain Future</u>	<u>Supply Inadequate</u>	
April 1992	36	9	15	0	2	1	6	5	14	20	0	
May 1992	35	10	14	0	3	1	6	4	13	14	0	
June 1992	35	10	16	1	3	1	7	5	11	11	0	
July 1992	35	11	16	1	4	0	8	4	11	10	0	
August 1992	40	9	15	1	4	0	8	4	11	13	0	
September 1992	38	10	13	0	4	0	9	4	13	15	0	
October 1992	38	8	11	1	2	0	9	4	13	15	0	
November 1992	33	9	12	2	3	0	8	4	13	14	0	
December 1992	36	8	13	2	4	0	8	3	12	12	0	
January 1993	40	9	15	2	5	0	7	1	11	12	0	
February 1993	41	10	13	2	6	0	7	1	9	8	0	
March 1993	40	11	14	1	6	0	6	2	8	8	0	
April 1993	37	11	14	1	7	0	6	2	7	6	0	
May 1993	37	13	19	1	6	0	6	1	8	6	0	
June 1993	37	11	20	1	7	0	7	1	11	6	0	
July 1993	37	11	20	0	6	0	6	2	10	10	0	
August 1993	37	10	19	0	6	0	6	3	9	11	0	
September 1993	34	10	19	0	5	0	5	3	8	12	0	
October 1993	37	10	22	0	5	0	6	3	8	8	0	
November 1993	36	10	24	1	5	0	6	3	8	7	0	
December 1993	39	11	25	0	5	0	7	2	8	6	0	
January 1994	37	11	23	1	6	0	7	2	8	6	0	
February 1994	39	11	26	1	9	0	6	2	7	6	0	
March 1994	37	11	24	2	10	1	6	2	6	4	0	
April 1994	34	11	24	3	11	1	7	1	4	4	0	
May 1994	33	10	22	3	10	1	7	1	4	4	0	
June 1994	35	10	22	3	11	1	6	1	3	5	0	
July 1994	35	11	20	2	9	1	5	2	4	4	0	
August 1994	35	12	19	3	10	1	4	1	4	3	0	
September 1994	33	14	18	3	10	1	4	2	4	3	0	
October 1994	35	13	20	3	11	0	5	3	3	3	0	
November 1994	35	14	18	3	8	0	6	4	4	4	0	
December 1994	40	12	16	3	9	0	6	3	5	3	0	
January 1995	41	14	13	3	12	0	5	3	6	3	0	
February 1995	42	18	12	3	13	0	3	2	6	1	0	
March 1995	39	18	11	2	11	0	3	4	6	1	0	
April 1995	39	16	9	2	11	0	4	5	5	1	0	
May 1995	41	14	8	3	10	0	6	5	5	3	0	
June 1995	36	14	9	3	12	0	8	4	3	3	0	
July 1995	35	16	13	3	10	1	9	4	3	3	0	
August 1995	36	14	15	2	10	1	8	3	2	3	0	
September 1995	41	15	16	2	8	1	8	4	3	3	0	
October 1995	39	14	14	1	7	0	7	3	5	2	0	
November 1995	37	12	12	1	7	0	7	2	7	2	0	
December 1995	41	10	11	1	5	0	6	1	7	2	0	
January 1996	45	9	13	2	5	0	6	1	7	3	0	
February 1996	48	9	14	1	5	0	6	2	7	4	0	
March 1996	47	9	16	1	7	0	7	3	5	5	0	
April 1996	45	11	16	1	8	1	7	3	5	4	0	
May 1996	43	10	17	1	8	1	8	3	4	3	0	
June 1996	41	9	13	1	8	0	7	3	4	3	0	



INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
<u>Date of Survey</u>		<u>Available</u>	<u>Down</u>	<u>Credit Easy</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Adequate</u>	<u>High</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Inadequate</u>
July 1996		40	8	15	2	9	0	7	3	3	2	0
August 1996		41	9	14	3	10	0	7	4	3	1	0
September 1996		38	12	15	3	9	0	9	4	3	1	0
October 1996		43	13	14	2	7	0	8	4	4	1	0
November 1996		41	14	13	1	8	0	7	3	4	2	0
December 1996		46	11	13	1	7	0	8	2	4	2	0
January 1997		45	11	10	1	9	0	7	1	4	2	0
February 1997		45	11	11	1	12	0	7	2	4	1	0
March 1997		43	12	11	1	15	0	4	3	4	1	0
April 1997		42	12	13	2	15	0	4	4	3	1	0
May 1997		42	11	13	2	12	0	3	3	2	1	0
June 1997		38	11	13	2	13	1	3	2	3	2	0
July 1997		36	11	14	1	13	1	4	2	2	1	0
August 1997		36	11	12	1	12	1	3	2	3	2	0
September 1997		38	11	13	1	11	0	4	2	2	2	0
October 1997		36	10	15	1	10	0	2	1	2	1	0
November 1997		38	9	15	0	10	0	3	1	1	1	0
December 1997		40	8	14	0	7	0	4	1	1	1	0
January 1998		46	5	11	0	7	0	4	1	1	1	0
February 1998		46	5	14	1	9	0	3	1	1	1	0
March 1998		43	6	16	1	11	0	3	1	1	1	0
April 1998		38	8	15	1	15	0	3	1	1	1	0
May 1998		35	8	13	0	16	0	5	1	1	0	0
June 1998		36	7	14	0	18	0	4	1	1	0	0
July 1998		35	8	17	0	16	0	3	0	1	1	0
August 1998		35	7	17	0	16	1	3	0	1	1	0
September 1998		34	7	17	0	14	0	3	1	2	2	0
October 1998		33	6	19	0	15	1	4	2	2	2	0
November 1998		32	8	22	1	13	0	4	2	1	2	0
December 1998		33	8	22	1	12	0	3	2	1	2	0
January 1999		37	8	21	1	12	0	3	1	1	1	0
February 1999		40	8	20	0	11	1	3	2	2	1	0
March 1999		39	7	18	0	15	1	3	1	1	1	0
April 1999		35	6	18	0	14	1	4	1	1	1	0
May 1999		32	7	17	0	18	1	2	1	1	0	0
June 1999		32	8	17	1	18	1	2	1	1	0	0
July 1999		34	8	17	1	20	0	3	1	0	1	0
August 1999		36	8	14	1	19	0	4	1	0	1	0
September 1999		33	8	14	2	18	0	4	1	1	1	0
October 1999		33	10	13	2	16	1	2	1	1	1	0
November 1999		32	8	12	2	15	1	2	1	1	1	0
December 1999		43	8	10	2	15	1	2	1	1	2	0
January 2000		47	8	9	1	15	1	3	1	1	1	0
February 2000		47	8	9	1	16	1	2	3	1	1	0
March 2000		37	9	12	1	15	0	3	4	1	1	0
April 2000		34	10	11	3	17	0	3	4	0	1	0
May 2000		36	9	10	2	18	0	4	3	0	1	0
June 2000		41	9	8	3	19	1	4	2	0	1	0
July 2000		39	9	9	2	18	1	6	3	1	1	0
August 2000		37	10	9	1	17	1	4	3	1	1	0
September 2000		35	8	10	1	19	0	5	4	2	1	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY					
	Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate	
October 2000	36	9	10	1	18	0	2	3	1	1	0	
November 2000	37	9	10	1	17	0	3	2	1	1	0	
December 2000	41	9	8	1	14	0	2	2	1	1	0	
January 2001	39	6	8	1	12	0	4	2	2	1	0	
February 2001	37	6	10	1	9	0	5	2	4	3	0	
March 2001	33	7	11	1	8	0	4	4	4	6	0	
April 2001	30	7	14	1	9	1	5	4	6	7	0	
May 2001	29	6	14	0	9	1	4	3	7	7	0	
June 2001	30	5	13	0	9	1	6	2	8	6	0	
July 2001	32	5	11	0	8	1	6	2	7	7	0	
August 2001	32	4	12	1	8	1	7	2	6	8	0	
September 2001	32	5	14	1	8	0	4	2	5	12	0	
October 2001	32	4	18	0	7	1	3	1	4	16	0	
November 2001	33	3	20	0	5	0	4	1	5	17	0	
December 2001	35	2	23	0	3	0	4	1	7	15	0	
January 2002	38	2	23	0	3	0	3	2	10	10	0	
February 2002	40	2	22	0	4	0	1	1	10	10	0	
March 2002	39	3	21	0	4	0	1	2	9	9	0	
April 2002	36	4	19	0	3	0	2	2	8	9	0	
May 2002	32	5	17	0	4	0	3	2	8	8	0	
June 2002	33	6	17	1	3	0	3	2	7	8	0	
July 2002	35	5	18	0	5	0	2	2	5	6	0	
August 2002	37	5	19	1	4	0	1	2	6	6	0	
September 2002	33	5	23	0	4	1	2	3	8	8	0	
October 2002	30	4	24	1	4	1	3	3	9	9	0	
November 2002	29	5	25	0	3	1	3	4	8	11	0	
December 2002	33	4	22	0	3	1	3	4	8	10	0	
January 2003	35	4	22	0	3	0	3	3	8	11	0	
February 2003	35	3	24	0	4	0	3	2	8	10	0	
March 2003	35	4	23	0	3	0	3	3	7	14	0	
April 2003	33	4	22	0	2	0	4	4	8	14	0	
May 2003	30	4	23	0	3	0	4	5	8	13	0	
June 2003	29	3	24	0	4	0	2	5	8	11	0	
July 2003	33	3	26	0	5	0	2	4	7	8	0	
August 2003	34	3	26	1	5	0	3	2	9	7	0	
September 2003	33	4	24	1	5	0	3	2	10	6	0	
October 2003	32	5	23	1	5	0	4	2	11	7	0	
November 2003	34	5	24	0	5	0	4	2	9	7	0	
December 2003	38	5	24	0	6	0	4	3	8	6	0	
January 2004	39	6	26	1	6	0	3	3	7	4	0	
February 2004	38	5	28	1	6	0	3	3	5	6	0	
March 2004	34	6	30	1	5	0	2	2	4	5	0	
April 2004	31	5	28	0	7	0	3	2	4	6	0	
May 2004	28	7	26	1	7	0	3	2	4	7	0	
June 2004	29	8	24	2	8	0	4	3	5	7	0	
July 2004	28	9	26	2	7	0	3	3	5	6	0	
August 2004	29	8	26	2	7	0	4	4	5	6	0	
September 2004	29	9	25	2	7	0	6	4	4	5	0	
October 2004	31	9	23	2	6	0	6	4	5	5	0	
November 2004	35	8	21	2	8	0	6	3	6	3	0	
December 2004	39	9	20	1	9	0	4	3	5	4	0	

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
<u>Date of Survey</u>		<u>Available</u>	<u>Down</u>	<u>Credit Easy</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Adequate</u>	<u>High</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Inadequate</u>
January	2005	41	10	20	2	9	0	4	3	4	2	0
February	2005	39	12	20	1	8	0	5	4	3	1	0
March	2005	35	11	21	2	7	0	7	4	2	2	0
April	2005	33	11	20	2	6	0	7	5	4	3	0
May	2005	33	12	19	2	7	0	6	4	4	5	0
June	2005	34	12	17	2	6	0	5	4	4	4	0
July	2005	36	12	18	2	7	0	4	3	4	2	0
August	2005	38	12	19	1	5	0	4	2	3	2	0
September	2005	35	16	18	2	5	0	6	2	4	3	0
October	2005	29	18	16	1	4	0	8	2	5	5	0
November	2005	26	17	16	2	5	1	8	3	6	5	0
December	2005	33	12	17	1	6	1	7	3	5	5	0
January	2006	40	10	15	2	7	1	5	3	4	4	0
February	2006	42	11	14	2	7	1	5	2	4	3	0
March	2006	38	12	14	2	8	1	4	2	5	3	0
April	2006	31	13	13	3	8	1	4	4	5	3	0
May	2006	27	13	13	3	8	0	5	4	6	3	0
June	2006	29	14	10	3	6	0	7	3	4	4	0
July	2006	34	13	10	2	6	0	6	3	5	3	0
August	2006	36	14	10	1	6	0	7	4	5	3	0
September	2006	34	12	10	1	6	0	8	5	7	3	0
October	2006	30	11	10	1	7	0	8	4	7	5	0
November	2006	36	8	8	1	7	0	7	4	8	3	0
December	2006	41	9	9	1	8	1	5	3	7	4	0
January	2007	45	8	10	1	6	1	5	3	6	3	0
February	2007	40	8	11	1	6	1	4	3	5	5	0
March	2007	39	9	12	1	5	1	4	3	6	4	0
April	2007	35	11	12	0	4	0	5	4	6	4	0
May	2007	39	11	13	0	4	0	5	3	5	2	0
June	2007	37	11	13	0	5	0	7	2	4	3	0
July	2007	37	10	13	1	6	1	7	2	5	2	0
August	2007	34	8	12	1	6	1	6	2	6	3	0
September	2007	34	7	12	2	4	2	4	4	9	3	0
October	2007	35	7	12	2	3	1	5	5	9	4	0
November	2007	34	7	12	1	4	1	5	6	10	6	0
December	2007	37	7	10	1	4	0	5	6	11	6	0
January	2008	38	6	10	0	3	0	4	4	13	7	0
February	2008	40	6	8	0	2	0	4	4	15	6	0
March	2008	33	6	9	0	2	0	5	4	16	8	0
April	2008	33	6	9	0	2	0	8	4	17	11	0
May	2008	30	6	8	1	2	0	9	5	16	15	0
June	2008	29	6	6	1	2	1	11	4	19	14	0
July	2008	28	6	6	0	1	0	10	5	21	14	0
August	2008	28	6	4	0	1	0	9	6	25	13	0
September	2008	28	7	4	0	2	0	7	6	24	16	0
October	2008	29	5	3	0	2	0	6	9	25	20	0
November	2008	29	3	4	0	2	0	8	9	23	24	0
December	2008	35	2	5	0	1	0	8	9	20	23	0
January	2009	39	2	6	0	1	0	8	7	20	21	0
February	2009	43	2	5	0	1	0	8	7	16	22	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES  
(Three Month Moving Averages)

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
March	2009	40	1	5	0	1	0	8	7	16	29	0
April	2009	39	2	5	0	1	0	8	7	15	30	0
May	2009	39	3	5	0	0	0	6	6	17	27	0
June	2009	42	3	3	0	0	0	5	7	19	21	0
July	2009	41	3	3	0	0	0	5	7	18	21	0
August	2009	42	2	6	0	0	0	4	7	16	22	0
September	2009	43	3	8	0	1	0	4	6	14	23	0
October	2009	47	2	8	0	1	0	4	5	12	20	0
November	2009	46	3	6	1	1	0	5	5	15	19	0
December	2009	50	3	6	0	1	0	5	5	15	19	0
January	2010	49	3	8	1	1	0	6	5	15	18	0
February	2010	50	3	9	0	1	0	4	5	15	15	0
March	2010	47	4	9	0	1	0	4	5	15	12	0
April	2010	47	4	8	0	2	0	4	6	16	12	0
May	2010	45	5	6	0	1	0	4	7	15	12	0
June	2010	42	5	6	1	2	0	4	5	14	13	0
July	2010	39	5	6	1	2	0	5	3	15	13	0
August	2010	38	4	7	1	2	0	5	4	16	15	0
September	2010	40	4	6	0	1	0	5	4	19	17	0
October	2010	41	3	6	0	1	0	5	5	20	17	0
November	2010	44	2	7	0	1	0	4	4	18	17	0
December	2010	45	3	8	0	0	0	5	7	16	14	0
January	2011	48	3	9	0	0	0	4	7	16	13	0
February	2011	50	5	7	0	1	0	5	6	17	10	0
March	2011	49	6	7	1	1	0	5	4	16	11	0
April	2011	45	8	8	1	2	0	5	3	14	10	0
May	2011	43	7	8	1	2	0	6	3	14	10	0
June	2011	41	7	8	1	3	0	8	2	15	8	0
July	2011	40	5	7	1	2	0	9	4	18	9	0
August	2011	39	6	8	0	1	0	9	5	20	13	0
September	2011	37	5	7	0	1	0	9	6	21	16	0
October	2011	39	6	9	0	1	0	10	5	20	16	0
November	2011	42	6	10	0	1	0	8	3	18	15	0
December	2011	46	5	10	0	2	0	7	5	19	14	0
January	2012	46	4	8	0	3	0	5	5	17	15	0
February	2012	44	5	6	0	4	0	5	6	18	14	0
March	2012	42	6	7	0	4	0	6	4	16	14	0
April	2012	41	8	8	0	4	0	7	5	18	13	0
May	2012	42	8	10	0	4	0	7	5	19	13	0
June	2012	42	8	9	0	3	0	6	5	18	13	0
July	2012	41	7	9	0	3	0	6	4	16	14	0
August	2012	45	7	10	0	2	0	4	3	13	13	0
September	2012	46	7	11	0	2	0	3	4	12	13	0
October	2012	47	8	11	0	1	0	4	6	13	13	0
November	2012	44	8	11	0	2	0	5	6	15	12	0
December	2012	45	8	11	0	3	0	6	6	16	11	0
January	2013	46	6	11	0	4	0	6	4	14	9	0
February	2013	44	7	10	0	5	0	8	3	14	9	0
March	2013	41	11	10	0	5	0	9	3	12	8	0
April	2013	41	12	11	0	6	0	8	4	12	8	0
May	2013	42	11	13	0	6	0	7	4	12	9	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
<u>Date of Survey</u>		<u>Available</u>	<u>Down</u>	<u>Credit Easy</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Adequate</u>	<u>High</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Inadequate</u>
June 2013		42	9	12	0	7	1	6	3	11	9	0
July 2013		41	11	11	0	7	1	6	2	10	9	0
August 2013		39	11	9	0	8	1	8	3	9	7	0
September 2013		36	10	11	0	8	1	8	3	8	9	0
October 2013		36	9	13	0	8	0	8	3	8	8	0
November 2013		35	10	11	0	7	0	6	2	8	10	0
December 2013		40	9	10	0	9	0	5	3	7	7	0
January 2014		40	9	10	0	7	0	5	5	7	8	0
February 2014		42	9	12	1	9	0	5	5	6	8	0
March 2014		40	10	11	1	7	0	6	4	9	8	0
April 2014		36	10	9	0	8	0	6	2	11	7	0
May 2014		33	12	10	0	8	0	6	2	11	7	0
June 2014		31	12	10	0	9	0	7	2	12	6	0
July 2014		35	12	10	0	9	0	8	3	11	8	0
August 2014		38	11	8	1	9	0	9	3	9	7	0
September 2014		41	9	8	1	9	0	8	2	7	8	0
October 2014		38	9	9	1	9	0	7	3	7	6	0
November 2014		40	10	10	1	9	0	5	3	7	6	0
December 2014		40	12	12	1	9	1	5	4	7	6	0
January 2015		43	12	14	1	12	0	5	3	6	4	0
February 2015		41	10	14	1	14	0	7	3	7	5	0
March 2015		39	9	14	0	15	0	7	3	7	6	0
April 2015		35	10	13	1	14	0	7	3	7	7	0
May 2015		32	11	12	1	16	1	8	4	6	6	0
June 2015		32	11	13	1	15	1	7	3	6	5	0
July 2015		34	9	14	1	14	0	7	3	5	5	0
August 2015		34	9	17	2	13	0	6	2	5	7	0
September 2015		33	8	16	1	12	0	7	3	6	8	0
October 2015		34	9	15	1	12	0	8	3	6	8	0
November 2015		39	9	15	1	10	0	8	3	6	7	0
December 2015		45	9	15	2	10	0	7	1	4	6	0
January 2016		45	8	14	3	11	0	6	1	4	5	0
February 2016		44	6	15	2	13	0	7	2	4	3	0
March 2016		39	8	15	1	14	0	7	3	4	3	0
April 2016		38	10	15	0	14	0	8	3	5	3	0
May 2016		36	12	16	0	15	1	6	1	6	3	0
June 2016		34	10	17	1	14	1	7	1	5	3	0
July 2016		38	8	19	1	14	1	6	1	4	5	0
August 2016		41	6	18	1	15	1	6	1	4	6	0
September 2016		42	7	16	1	15	0	6	1	4	6	0
October 2016		40	7	15	1	15	0	7	2	4	5	0
November 2016		39	9	16	1	12	1	6	2	4	4	0
December 2016		42	8	15	1	14	0	6	2	3	4	0
January 2017		46	9	15	2	14	0	5	2	2	5	0
February 2017		43	12	12	2	15	0	6	2	3	4	0
March 2017		37	12	11	3	16	0	7	2	4	4	0
April 2017		32	13	11	3	17	1	7	1	3	3	0
May 2017		34	11	12	3	17	1	6	1	3	4	0
June 2017		37	11	13	2	15	1	6	2	3	4	0
July 2017		41	11	12	2	14	1	5	2	3	4	0
August 2017		44	9	12	1	16	1	6	2	4	3	0

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY				
	Prices Low; Good Buys Available	Prices Won't Come Down	Interest Rate Low Credit Easy	Borrow in Advance Rising Rates	Times Good Prosperity	Supply Adequate	Prices High	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Supply Inadequate
September 2017	41	12	11	2	16	2	6	2	3	4	0
October 2017	39	10	11	2	18	1	7	2	3	4	0
November 2017	40	12	10	2	15	1	6	1	2	4	0
December 2017	46	10	10	1	14	0	4	1	2	4	0
January 2018	45	10	8	1	14	0	3	2	1	5	0
February 2018	43	11	8	2	15	0	4	2	1	5	0
March 2018	36	16	8	1	16	0	5	1	1	4	0
April 2018	34	19	10	1	16	0	6	1	2	3	0
May 2018	31	18	9	1	16	0	7	1	2	3	0
June 2018	32	14	10	2	17	0	7	2	3	4	0
July 2018	32	13	9	1	17	0	7	2	3	5	0
August 2018	31	13	8	1	17	0	8	1	4	5	0
September 2018	29	16	7	2	20	1	9	2	3	3	0
October 2018	30	17	6	3	21	1	11	2	4	2	0
November 2018	32	16	7	3	20	1	11	2	4	2	0
December 2018	39	14	6	2	17	1	10	2	3	3	0
January 2019	41	12	6	1	18	1	11	2	3	4	0
February 2019	39	12	6	1	19	0	10	3	2	4	0
March 2019	34	11	7	1	22	1	11	2	2	3	0
April 2019	34	11	7	1	22	1	10	2	2	3	0
May 2019	34	11	8	1	22	1	11	2	3	4	0
June 2019	33	15	7	1	22	1	10	2	2	4	0
July 2019	33	16	7	1	20	0	12	2	3	5	0
August 2019	33	16	8	1	20	1	12	2	2	5	0
September 2019	33	14	9	0	17	0	15	3	2	5	0
October 2019	34	13	11	0	17	1	13	3	2	4	0
November 2019	36	11	11	0	18	0	13	2	2	3	0
December 2019	40	9	11	0	21	0	11	2	1	3	0
January 2020	41	9	8	0	22	0	11	2	1	3	0
February 2020	39	10	9	0	22	1	11	2	2	3	0
March 2020	35	9	10	0	21	2	10	3	5	7	1
April 2020	31	6	10	0	15	1	8	3	10	17	1
May 2020	31	3	7	0	11	1	7	3	14	25	3
June 2020	37	3	6	0	4	0	6	3	16	29	2
July 2020	36	3	6	0	5	1	6	4	16	28	4
August 2020	36	4	7	0	6	1	7	5	14	26	4
September 2020	34	3	8	0	6	1	7	5	14	26	7
October 2020	34	3	8	0	8	1	9	4	13	21	7
November 2020	33	3	7	0	8	1	8	3	13	19	8
December 2020	31	4	6	0	8	1	10	3	14	17	7
January 2021	31	4	6	0	6	2	10	2	13	19	8
February 2021	30	4	7	0	8	2	10	2	12	20	8
March 2021	27	7	7	0	11	2	10	1	11	18	9
April 2021	24	9	7	0	15	1	12	1	8	14	10
May 2021	21	11	7	0	16	3	16	1	7	11	12
June 2021	19	11	6	0	16	3	20	1	5	9	16
July 2021	18	10	5	0	15	4	25	1	6	8	19
August 2021	20	10	4	0	12	3	28	0	5	7	21
September 2021	20	9	5	0	11	2	29	0	5	8	24
October 2021	21	8	5	0	7	2	29	0	4	8	27
November 2021	19	10	5	0	6	2	31	1	4	7	32

INCOME MIDDLE THIRD

TABLE 36

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES (Three Month Moving Averages)

<u>Date of Survey</u>	<u>GOOD TIME TO BUY</u>						<u>BAD TIME TO BUY</u>				
	<u>Prices Low; Good Buys Available</u>	<u>Prices Won't Come Down</u>	<u>Interest Rate Low Credit Easy</u>	<u>Borrow in Advance Rising Rates</u>	<u>Times Good Prosperity</u>	<u>Supply Adequate</u>	<u>Prices High</u>	<u>Interest Rates High; Credit Tight</u>	<u>Can't Afford To Buy</u>	<u>Uncertain Future</u>	<u>Supply Inadequate</u>
December 2021	17	10	4	0	4	3	37	1	4	5	35
January 2022	15	10	3	1	4	2	41	2	6	5	38
February 2022	13	10	3	1	4	3	44	2	6	3	36
March 2022	13	10	3	1	4	3	43	2	5	4	33
April 2022	12	12	4	1	3	3	45	1	5	4	32
May 2022	13	13	3	1	2	2	44	1	5	7	32
June 2022	11	15	1	1	2	2	44	2	6	9	31
July 2022	12	14	1	1	4	3	42	4	6	11	27
August 2022	11	13	1	1	5	4	46	5	7	11	22
September 2022	14	11	2	1	5	5	43	7	8	10	19
October 2022	15	13	2	1	3	4	44	5	7	10	17
November 2022	17	13	2	1	2	3	43	7	7	12	14
December 2022	19	12	2	1	3	4	44	8	5	12	11
January 2023	20	10	2	1	3	3	44	10	6	11	10
February 2023	18	10	2	1	4	4	39	10	6	9	9
March 2023	16	11	2	1	3	3	37	10	10	11	9
April 2023	17	12	2	1	4	4	32	11	9	13	6
May 2023	18	12	1	0	4	4	34	12	10	14	6
June 2023	19	12	2	0	4	5	31	12	11	11	5
July 2023	19	11	2	0	4	5	31	12	13	10	5
August 2023	21	11	3	1	4	4	29	11	11	9	4
September 2023	24	10	2	1	4	5	31	10	9	8	4
October 2023	23	10	2	1	3	4	32	10	9	9	4
November 2023	24	9	1	0	2	3	34	11	10	9	4
December 2023	22	9	1	0	3	2	35	13	8	9	4
January 2024	26	9	2	0	5	3	33	11	8	7	4
February 2024	28	8	2	0	6	4	32	12	9	6	3

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

The question was: "Speaking now of the automobile market -- do you think the next 12 months or so will be a good time or a bad time to buy a new vehicle, such as a car, pickup, van, or sport utility vehicle?"

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	44	7	49	100	95	1125
January 1980	41	9	50	100	91	908
February 1980	44	9	47	100	97	724
March 1980	45	9	46	100	99	644
April 1980	44	8	48	100	95	671
May 1980	37	7	56	100	81	594
June 1980	32	9	58	100	74	583
July 1980	34	11	55	100	78	529
August 1980	40	12	48	100	92	515
September 1980	41	12	48	100	93	536
October 1980	44	11	45	100	99	589
November 1980	44	12	44	100	100	620
December 1980	44	10	46	100	98	585
January 1981	42	9	49	100	93	557
February 1981	40	7	53	100	87	531
March 1981	39	8	53	100	86	513
April 1981	40	8	51	100	89	493
May 1981	40	8	52	100	88	491
June 1981	38	7	55	100	83	488
July 1981	38	4	58	100	80	498
August 1981	40	5	55	100	85	418
September 1981	40	6	54	100	85	412
October 1981	39	8	53	100	86	311
November 1981	36	7	56	100	80	300
December 1981	38	7	55	100	83	361
January 1982	38	7	55	100	83	548
February 1982	40	8	52	100	89	733
March 1982	41	9	50	100	90	814
April 1982	39	9	52	100	87	847
May 1982	41	7	52	100	89	852
June 1982	40	6	54	100	85	837
July 1982	41	5	54	100	87	810
August 1982	36	8	56	100	80	718
September 1982	36	8	56	100	80	645
October 1982	39	9	52	100	87	640
November 1982	42	8	50	100	92	740
December 1982	46	9	45	100	101	803
January 1983	48	8	44	100	104	802
February 1983	54	7	39	100	116	721
March 1983	58	6	36	100	123	723
April 1983	64	5	31	100	133	719
May 1983	65	5	30	100	135	727
June 1983	68	5	27	100	141	730
July 1983	67	5	28	100	139	703
August 1983	68	6	27	100	141	756
September 1983	67	5	28	100	139	752
October 1983	67	5	28	100	138	771
November 1983	64	6	30	100	134	766
December 1983	61	9	31	100	130	760
January 1984	62	9	29	100	133	766
February 1984	64	9	27	100	137	755
March 1984	66	8	26	100	141	726



**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April 1984	63	9	28	100	136	713
May 1984	63	9	28	100	134	713
June 1984	64	8	28	100	136	717
July 1984	64	9	27	100	137	700
August 1984	64	10	27	100	137	693
September 1984	61	8	31	100	130	706
October 1984	59	8	34	100	125	749
November 1984	56	7	37	100	119	654
December 1984	55	9	37	100	118	668
January 1985	57	8	35	100	122	627
February 1985	60	8	32	100	128	629
March 1985	67	6	27	100	140	588
April 1985	70	5	26	100	144	621
May 1985	70	4	27	100	143	691
June 1985	68	5	27	100	141	701
July 1985	66	7	27	100	139	657
August 1985	66	9	25	100	141	680
September 1985	69	7	24	100	146	692
October 1985	71	6	23	100	148	723
November 1985	74	6	20	100	154	717
December 1985	68	8	24	100	144	635
January 1986	68	10	22	100	146	608
February 1986	69	8	23	100	146	615
March 1986	74	7	18	100	156	695
April 1986	77	5	18	100	158	669
May 1986	80	4	16	100	164	557
June 1986	81	3	16	100	165	506
July 1986	82	2	16	100	166	516
August 1986	78	3	19	100	159	574
September 1986	79	3	18	100	161	565
October 1986	77	5	19	100	158	548
November 1986	74	4	22	100	152	583
December 1986	70	6	24	100	146	591
January 1987	64	6	30	100	134	586
February 1987	63	8	29	100	134	544
March 1987	62	7	31	100	131	544
April 1987	65	5	29	100	136	557
May 1987	68	5	27	100	141	555
June 1987	68	5	27	100	141	552
July 1987	71	6	23	100	147	529
August 1987	69	7	24	100	145	549
September 1987	71	6	22	100	149	552
October 1987	66	7	27	100	138	533
November 1987	63	7	30	100	133	472
December 1987	62	6	32	100	130	438
January 1988	64	7	29	100	135	419
February 1988	65	7	28	100	137	447
March 1988	63	7	30	100	133	444
April 1988	64	9	28	100	136	457
May 1988	65	9	26	100	139	442
June 1988	66	10	24	100	142	444
July 1988	64	8	27	100	137	446
August 1988	64	8	28	100	136	445
September 1988	61	11	28	100	134	430
October 1988	63	11	27	100	136	433
November 1988	61	11	28	100	133	438
December 1988	63	8	30	100	133	440

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1989	63	8	28	100	135	428
February 1989	65	7	28	100	138	423
March 1989	65	7	28	100	136	442
April 1989	64	7	29	100	135	466
May 1989	64	7	29	100	135	482
June 1989	64	6	30	100	134	461
July 1989	66	5	29	100	136	463
August 1989	65	6	29	100	137	451
September 1989	66	6	28	100	138	470
October 1989	62	7	31	100	131	453
November 1989	61	7	32	100	129	445
December 1989	61	8	32	100	129	439
January 1990	62	8	30	100	131	436
February 1990	64	6	30	100	134	454
March 1990	66	5	29	100	137	455
April 1990	68	4	28	100	140	463
May 1990	69	4	28	100	141	453
June 1990	68	4	28	100	140	447
July 1990	65	6	28	100	137	425
August 1990	61	6	33	100	128	435
September 1990	59	5	35	100	124	450
October 1990	56	4	40	100	116	466
November 1990	54	5	41	100	113	467
December 1990	49	5	46	100	104	451
January 1991	46	6	49	100	97	479
February 1991	46	7	47	100	99	473
March 1991	51	6	42	100	109	483
April 1991	59	6	35	100	124	461
May 1991	63	5	33	100	130	464
June 1991	63	5	32	100	131	451
July 1991	64	5	31	100	133	453
August 1991	67	5	28	100	139	453
September 1991	65	4	31	100	133	456
October 1991	62	4	34	100	128	438
November 1991	58	4	37	100	121	429
December 1991	57	5	38	100	119	437
January 1992	58	4	38	100	119	444
February 1992	57	5	38	100	119	457
March 1992	60	3	37	100	123	451
April 1992	60	4	36	100	124	463
May 1992	63	4	33	100	130	445
June 1992	67	5	28	100	140	459
July 1992	68	6	27	100	141	446
August 1992	66	5	29	100	138	434
September 1992	64	4	32	100	133	427
October 1992	63	5	32	100	131	429
November 1992	63	6	31	100	132	443
December 1992	64	6	30	100	134	446
January 1993	67	5	28	100	139	474
February 1993	67	6	27	100	139	470
March 1993	62	8	29	100	133	473
April 1993	62	8	30	100	132	452
May 1993	64	7	29	100	135	469
June 1993	68	6	26	100	142	461
July 1993	67	5	28	100	140	468
August 1993	66	7	27	100	139	467

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 1993	64	7	29	100	135	468
October 1993	67	7	26	100	141	460
November 1993	68	6	26	100	142	472
December 1993	72	5	23	100	149	467
January 1994	69	7	24	100	146	460
February 1994	71	8	21	100	151	459
March 1994	71	8	22	100	149	447
April 1994	74	6	20	100	154	456
May 1994	72	5	24	100	148	434
June 1994	73	5	23	100	150	445
July 1994	70	4	26	100	143	455
August 1994	70	5	25	100	145	483
September 1994	66	6	28	100	138	521
October 1994	65	7	27	100	138	533
November 1994	65	8	27	100	138	502
December 1994	65	9	26	100	139	459
January 1995	66	8	26	100	140	445
February 1995	66	7	27	100	139	442
March 1995	65	6	28	100	137	449
April 1995	62	7	30	100	132	429
May 1995	62	7	31	100	131	446
June 1995	64	6	30	100	133	461
July 1995	67	5	28	100	139	485
August 1995	65	6	29	100	136	478
September 1995	64	5	31	100	133	475
October 1995	62	6	32	100	130	484
November 1995	63	6	32	100	131	482
December 1995	62	8	30	100	132	461
January 1996	62	7	31	100	131	445
February 1996	62	8	30	100	132	463
March 1996	61	6	32	100	129	477
April 1996	61	7	32	100	128	451
May 1996	58	8	34	100	124	453
June 1996	59	10	31	100	128	434
July 1996	61	9	30	100	131	454
August 1996	65	8	27	100	138	434
September 1996	65	6	29	100	136	441
October 1996	63	8	29	100	134	450
November 1996	61	9	30	100	131	454
December 1996	62	9	29	100	133	468
January 1997	64	8	28	100	137	458
February 1997	64	6	31	100	133	447
March 1997	63	5	32	100	131	437
April 1997	63	6	32	100	131	429
May 1997	68	5	27	100	141	440
June 1997	72	5	23	100	149	439
July 1997	74	4	22	100	152	453
August 1997	70	8	22	100	148	461
September 1997	67	9	24	100	142	457
October 1997	64	11	25	100	139	443
November 1997	64	9	27	100	137	429
December 1997	64	9	27	100	136	418
January 1998	65	10	25	100	140	406
February 1998	67	12	21	100	146	411
March 1998	67	12	21	100	146	428
April 1998	68	11	21	100	146	451

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 1998	65	12	23	100	143	449
June 1998	68	12	19	100	149	454
July 1998	66	13	21	100	145	441
August 1998	68	13	19	100	149	458
September 1998	66	15	19	100	147	467
October 1998	68	16	16	100	152	458
November 1998	69	13	18	100	151	455
December 1998	70	11	19	100	151	434
January 1999	71	9	20	100	151	439
February 1999	71	10	19	100	152	436
March 1999	72	9	19	100	153	480
April 1999	70	11	20	100	150	507
May 1999	68	10	22	100	146	519
June 1999	66	11	22	100	144	506
July 1999	69	9	22	100	146	490
August 1999	70	8	22	100	148	477
September 1999	68	9	22	100	146	465
October 1999	68	10	23	100	145	479
November 1999	69	11	19	100	150	475
December 1999	69	12	19	100	150	468
January 2000	65	14	21	100	144	483
February 2000	66	13	21	100	145	481
March 2000	68	10	22	100	146	480
April 2000	72	7	21	100	151	474
May 2000	67	7	26	100	142	476
June 2000	66	8	25	100	141	467
July 2000	64	10	27	100	137	445
August 2000	65	9	26	100	139	436
September 2000	68	8	24	100	144	454
October 2000	72	7	21	100	151	461
November 2000	72	8	20	100	151	453
December 2000	69	9	22	100	147	439
January 2001	64	10	26	100	139	444
February 2001	65	10	25	100	140	461
March 2001	66	9	25	100	140	475
April 2001	65	9	26	100	139	471
May 2001	64	10	26	100	138	470
June 2001	57	13	29	100	128	449
July 2001	59	15	26	100	133	452
August 2001	59	15	26	100	133	468
September 2001	64	13	23	100	141	496
October 2001	68	12	20	100	148	504
November 2001	75	10	16	100	159	501
December 2001	79	7	13	100	166	482
January 2002	79	7	15	100	164	481
February 2002	74	8	17	100	157	478
March 2002	73	10	17	100	156	484
April 2002	71	12	17	100	154	477
May 2002	69	14	17	100	152	480
June 2002	68	15	17	100	150	474
July 2002	71	13	16	100	155	474
August 2002	72	12	16	100	156	456
September 2002	74	10	16	100	158	450
October 2002	73	11	16	100	156	454
November 2002	76	11	14	100	162	465
December 2002	75	12	13	100	162	489

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2003	75	11	14	100	161	493
February 2003	71	10	19	100	153	504
March 2003	68	9	23	100	145	495
April 2003	68	8	24	100	144	498
May 2003	72	8	20	100	152	474
June 2003	75	10	15	100	160	476
July 2003	77	9	14	100	163	459
August 2003	75	8	16	100	159	470
September 2003	75	7	18	100	157	470
October 2003	74	7	20	100	154	469
November 2003	76	7	17	100	159	456
December 2003	76	6	18	100	158	453
January 2004	76	6	18	100	157	465
February 2004	73	7	20	100	152	480
March 2004	72	9	19	100	153	485
April 2004	72	9	20	100	152	478
May 2004	70	10	20	100	150	476
June 2004	68	8	24	100	144	485
July 2004	67	9	24	100	143	500
August 2004	67	8	25	100	142	491
September 2004	69	7	24	100	145	469
October 2004	71	7	23	100	148	492
November 2004	69	8	23	100	147	510
December 2004	69	11	21	100	148	517
January 2005	68	11	21	100	147	488
February 2005	69	10	22	100	147	487
March 2005	63	8	29	100	134	491
April 2005	58	10	32	100	126	503
May 2005	58	9	33	100	125	528
June 2005	64	8	27	100	137	532
July 2005	69	6	25	100	144	531
August 2005	71	5	24	100	147	492
September 2005	66	6	28	100	138	493
October 2005	60	8	32	100	128	488
November 2005	58	7	35	100	124	517
December 2005	62	5	34	100	128	534
January 2006	64	3	33	100	131	514
February 2006	66	3	32	100	134	477
March 2006	64	4	32	100	132	447
April 2006	64	4	32	100	132	451
May 2006	61	4	35	100	126	455
June 2006	59	3	38	100	121	469
July 2006	59	3	38	100	121	458
August 2006	59	4	37	100	121	464
September 2006	59	5	36	100	123	460
October 2006	61	5	34	100	127	481
November 2006	65	5	30	100	135	478
December 2006	66	6	28	100	138	470
January 2007	63	7	29	100	134	464
February 2007	63	7	30	100	133	491
March 2007	64	6	30	100	134	496
April 2007	65	5	30	100	135	478
May 2007	64	5	31	100	133	463
June 2007	61	5	34	100	127	450
July 2007	59	6	35	100	124	478
August 2007	61	7	33	100	128	477
September 2007	63	7	30	100	133	495

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2007	67	6	27	100	140	471
November 2007	63	6	31	100	132	483
December 2007	62	4	34	100	128	479
January 2008	57	6	37	100	120	480
February 2008	57	7	36	100	121	465
March 2008	54	8	37	100	117	479
April 2008	54	9	38	100	116	493
May 2008	51	6	42	100	109	500
June 2008	49	6	45	100	104	482
July 2008	47	4	49	100	98	492
August 2008	50	3	47	100	103	504
September 2008	52	3	45	100	106	527
October 2008	52	4	44	100	107	524
November 2008	52	4	44	100	109	512
December 2008	55	4	41	100	114	506
January 2009	60	3	37	100	123	484
February 2009	63	3	34	100	129	461
March 2009	64	2	33	100	131	437
April 2009	64	4	32	100	132	448
May 2009	63	4	33	100	130	459
June 2009	63	4	33	100	130	471
July 2009	62	3	35	100	127	474
August 2009	63	3	33	100	130	493
September 2009	64	4	32	100	132	484
October 2009	65	4	31	100	135	486
November 2009	63	5	32	100	131	480
December 2009	62	4	34	100	128	502
January 2010	62	3	35	100	127	514
February 2010	62	2	36	100	126	519
March 2010	61	5	35	100	126	517
April 2010	65	5	30	100	136	506
May 2010	66	7	27	100	139	484
June 2010	72	4	24	100	148	478
July 2010	67	5	28	100	139	468
August 2010	66	3	31	100	135	488
September 2010	61	5	34	100	127	478
October 2010	60	4	36	100	123	511
November 2010	61	5	34	100	128	496
December 2010	62	4	34	100	129	500
January 2011	62	5	33	100	129	468
February 2011	60	4	36	100	124	487
March 2011	60	3	37	100	123	492
April 2011	62	3	34	100	128	500
May 2011	65	4	31	100	134	483
June 2011	63	4	33	100	130	489
July 2011	60	4	36	100	124	488
August 2011	55	3	42	100	114	485
September 2011	53	4	43	100	110	482
October 2011	55	3	41	100	114	491
November 2011	60	3	37	100	123	501
December 2011	62	3	35	100	127	488
January 2012	64	3	33	100	131	472
February 2012	62	4	34	100	128	477
March 2012	61	5	34	100	127	475
April 2012	62	6	33	100	129	485
May 2012	62	5	33	100	129	471

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	65	4	31	100	134	467
July 2012	63	6	32	100	131	468
August 2012	65	6	29	100	136	473
September 2012	65	6	28	100	137	486
October 2012	65	6	29	100	136	499
November 2012	66	5	29	100	137	483
December 2012	65	5	30	100	135	482
January 2013	67	5	28	100	138	471
February 2013	63	5	31	100	132	475
March 2013	63	6	31	100	133	476
April 2013	63	5	32	100	131	467
May 2013	67	5	28	100	138	478
June 2013	66	6	28	100	138	477
July 2013	68	6	26	100	142	485
August 2013	64	7	29	100	135	482
September 2013	64	7	29	100	135	461
October 2013	64	7	30	100	134	468
November 2013	64	6	31	100	133	472
December 2013	65	5	30	100	135	482
January 2014	67	6	27	100	140	462
February 2014	70	6	24	100	146	467
March 2014	68	6	25	100	143	482
April 2014	64	6	30	100	134	496
May 2014	63	6	31	100	132	497
June 2014	62	6	31	100	131	491
July 2014	65	5	30	100	135	489
August 2014	66	5	29	100	137	491
September 2014	67	4	29	100	138	489
October 2014	67	6	27	100	140	483
November 2014	70	6	24	100	146	478
December 2014	71	7	23	100	148	490
January 2015	72	5	23	100	149	493
February 2015	69	5	26	100	144	498
March 2015	69	4	27	100	143	480
April 2015	67	4	29	100	137	484
May 2015	66	6	28	100	138	479
June 2015	69	6	25	100	144	485
July 2015	71	6	23	100	149	492
August 2015	72	5	23	100	148	510
September 2015	70	5	25	100	145	515
October 2015	69	5	26	100	144	509
November 2015	69	5	26	100	144	483
December 2015	69	3	28	100	141	483
January 2016	69	4	27	100	141	472
February 2016	70	4	26	100	144	481
March 2016	71	7	22	100	149	494
April 2016	69	7	24	100	145	512
May 2016	70	6	24	100	146	525
June 2016	71	5	25	100	146	518
July 2016	72	4	23	100	149	510
August 2016	72	3	25	100	147	506
September 2016	71	3	27	100	144	525
October 2016	70	3	27	100	143	541
November 2016	67	4	28	100	139	572
December 2016	66	6	29	100	137	577
January 2017	68	5	27	100	141	580

**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 2017	71	6	23	100	148	571
March 2017	73	5	22	100	152	585
April 2017	74	5	21	100	153	607
May 2017	70	4	26	100	145	609
June 2017	67	5	28	100	140	577
July 2017	65	6	30	100	135	556
August 2017	66	5	29	100	137	535
September 2017	67	5	28	100	139	561
October 2017	69	4	27	100	143	587
November 2017	71	4	25	100	146	607
December 2017	72	4	24	100	148	610
January 2018	68	5	27	100	142	600
February 2018	66	5	30	100	136	588
March 2018	66	4	30	100	136	578
April 2018	68	4	28	100	140	557
May 2018	66	5	29	100	137	569
June 2018	66	5	29	100	137	575
July 2018	62	6	32	100	129	578
August 2018	62	7	32	100	130	564
September 2018	60	7	32	100	128	554
October 2018	59	8	33	100	126	570
November 2018	57	7	36	100	121	583
December 2018	55	7	38	100	117	602
January 2019	57	7	36	100	121	605
February 2019	61	8	31	100	130	602
March 2019	61	9	30	100	132	586
April 2019	63	9	28	100	135	577
May 2019	61	8	31	100	131	603
June 2019	63	6	31	100	132	609
July 2019	61	4	35	100	127	623
August 2019	60	4	35	100	125	616
September 2019	60	5	35	100	125	598
October 2019	60	7	33	100	127	608
November 2019	63	5	32	100	130	594
December 2019	64	5	31	100	133	634
January 2020	64	5	31	100	133	600
February 2020	65	6	29	100	136	592
March 2020	64	7	29	100	135	578
April 2020	62	5	33	100	128	588
May 2020	62	5	33	100	129	581
June 2020	64	3	33	100	131	590
July 2020	64	4	32	100	132	574
August 2020	63	2	34	100	129	602
September 2020	62	3	34	100	128	573
October 2020	63	4	33	100	130	568
November 2020	62	5	33	100	129	545
December 2020	58	4	38	100	120	560
January 2021	57	5	39	100	118	576
February 2021	55	4	40	100	115	582
March 2021	55	5	40	100	116	567
April 2021	54	6	41	100	113	571
May 2021	51	5	44	100	108	575
June 2021	47	6	47	100	100	565
July 2021	44	5	51	100	93	572
August 2021	39	5	56	100	83	574
September 2021	35	4	61	100	74	622
October 2021	31	3	66	100	64	619



**INCOME MIDDLE THIRD**  
**TABLE 37**  
**BUYING CONDITIONS FOR VEHICLES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 2021	28	2	70	100	58	615
December 2021	27	2	71	100	56	580
January 2022	23	2	76	100	47	599
February 2022	23	2	75	100	48	587
March 2022	22	3	75	100	47	599
April 2022	23	4	73	100	50	573
May 2022	21	4	75	100	46	583
June 2022	17	5	78	100	39	571
July 2022	18	3	78	100	40	578
August 2022	18	3	79	100	39	584
September 2022	19	2	79	100	40	591
October 2022	18	3	78	100	40	577
November 2022	20	3	77	100	43	567
December 2022	22	2	76	100	46	570
January 2023	26	1	73	100	53	592
February 2023	28	2	70	100	57	600
March 2023	29	4	68	100	61	594
April 2023	28	4	68	100	61	590
May 2023	29	4	67	100	61	575
June 2023	29	3	68	100	61	573
July 2023	30	3	67	100	63	568
August 2023	31	3	67	100	64	597
September 2023	31	3	66	100	64	601
October 2023	28	2	69	100	59	610
November 2023	26	3	71	100	54	590
December 2023	25	3	72	100	53	586
January 2024	28	4	68	100	59	587
February 2024	31	3	66	100	64	591

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

Response to the query: "Why do you say so?" following the question on Table 37.

May add to more than 100% due to multiple mentions.

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price; Good	Prices Won't Come Down	Interest Rates Low	Borrow in Advance Rising Rates	Times Good; Prosper.	Fuel Effic.	Supply Adequate	High Prices	Can't Interest Afford	Gas Uncertain Future	Gas Prices Shortages	Poor Select.;	Supply Quality	Supply Inadequate
<u>Date of Survey</u>		<u>Buys</u>	<u>Down</u>	<u>Low</u>	<u>Rising Rates</u>	<u>Prosper.</u>	<u>Effic.</u>	<u>Adequate</u>	<u>High</u>	<u>Interest</u>	<u>To Buy</u>	<u>Future</u>	<u>Shortages</u>	<u>Quality</u>	<u>Inadequate</u>
December	1979	18	19	1	2	1	10	0	28	16	3	1	12	8	0
January	1980	16	18	1	1	1	10	1	28	20	3	3	14	8	0
February	1980	17	19	1	2	1	12	1	26	19	2	3	14	10	0
March	1980	18	20	1	2	1	14	1	27	16	2	3	15	12	0
April	1980	18	17	2	2	1	15	0	27	20	4	2	12	10	0
May	1980	20	13	1	1	0	11	0	29	26	4	2	13	9	1
June	1980	22	9	2	1	0	7	0	29	27	4	2	12	8	0
July	1980	28	10	3	1	0	4	0	28	22	3	2	10	11	0
August	1980	29	12	4	1	0	5	0	26	16	5	2	7	11	0
September	1980	25	15	3	1	0	7	0	30	13	6	2	5	13	0
October	1980	20	16	2	1	0	11	0	29	14	7	2	5	12	0
November	1980	19	19	2	1	1	11	0	29	14	6	2	5	11	0
December	1980	18	18	2	2	1	9	0	28	22	6	2	4	9	0
January	1981	19	17	2	2	0	6	0	30	26	6	2	4	8	0
February	1981	18	15	2	3	0	4	0	33	32	5	3	5	8	0
March	1981	23	12	2	2	0	5	0	36	28	6	2	6	9	0
April	1981	22	15	1	1	0	5	0	34	24	7	2	6	9	0
May	1981	23	15	2	0	0	6	0	35	20	8	2	5	8	0
June	1981	18	16	2	0	0	5	0	34	23	7	2	3	6	0
July	1981	19	13	2	1	0	5	0	36	26	5	2	3	6	0
August	1981	20	15	3	1	0	5	0	30	31	5	2	2	6	0
September	1981	18	16	3	2	0	5	0	29	31	6	2	1	8	0
October	1981	18	15	4	1	0	4	0	30	31	7	2	0	7	1
November	1981	18	14	4	1	0	2	0	36	31	8	2	0	8	1
December	1981	23	13	5	0	0	1	0	36	29	8	2	1	8	1
January	1982	25	13	5	0	0	1	0	35	30	8	3	2	9	0
February	1982	29	10	4	0	0	1	0	33	28	9	4	2	8	0
March	1982	33	10	3	0	0	1	0	32	29	9	4	2	6	0
April	1982	35	7	3	0	0	1	0	32	30	9	5	1	7	0
May	1982	36	8	7	0	0	0	0	30	31	8	4	1	7	0
June	1982	33	6	8	1	0	0	0	30	30	8	4	2	8	0
July	1982	32	7	8	1	0	1	0	29	32	8	4	2	10	0
August	1982	27	6	6	1	1	1	0	31	32	9	3	2	10	0
September	1982	24	8	6	1	1	1	0	33	32	9	3	1	10	0
October	1982	25	8	9	1	1	1	0	33	25	9	3	1	7	0
November	1982	25	8	16	1	1	1	0	31	23	10	5	1	6	0
December	1982	28	7	21	2	1	1	0	26	21	10	6	0	6	0
January	1983	26	7	27	3	1	1	1	25	22	10	5	0	7	0
February	1983	27	7	31	2	2	1	1	26	17	8	3	0	6	0
March	1983	26	8	36	2	2	2	1	24	14	7	2	0	5	0
April	1983	27	8	40	1	3	2	0	23	11	6	3	0	4	0
May	1983	27	10	40	1	3	2	0	19	10	4	2	1	5	0
June	1983	26	10	43	1	3	1	0	18	9	4	2	1	5	0
July	1983	25	11	41	1	4	1	0	20	9	3	1	1	5	0
August	1983	26	11	39	2	3	1	1	19	7	5	1	1	4	0
September	1983	27	14	33	3	4	1	1	19	9	5	2	0	4	0
October	1983	27	16	26	3	4	2	1	20	9	5	1	0	4	0
November	1983	25	17	23	3	4	3	0	21	11	4	1	0	4	0
December	1983	23	15	19	3	4	3	0	23	10	3	1	0	5	0
January	1984	25	14	20	2	4	2	1	22	10	2	1	0	4	0
February	1984	25	16	20	2	5	1	1	20	9	1	1	0	3	1
March	1984	24	18	21	2	6	1	0	18	8	1	1	0	3	0
April	1984	19	17	19	4	6	1	0	19	9	2	1	0	4	0
May	1984	18	18	15	5	6	1	0	18	11	2	2	0	4	0
June	1984	19	18	13	5	4	1	0	18	11	2	1	0	3	0

INCOME MIDDLE THIRD

TABLE 38

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price;	Prices	Interest	Borrow in	Times			High	Can't	Gas		Poor		
		Good	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain	Prices	Select.;	Supply
Date of Survey		Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
July	1984	20	21	16	5	3	2	1	18	11	3	1	0	2	0
August	1984	20	19	17	5	5	1	1	18	11	3	1	0	3	0
September	1984	22	18	16	6	5	1	1	21	12	3	1	0	4	0
October	1984	25	15	13	5	5	1	1	21	11	3	1	0	4	0
November	1984	25	14	15	4	4	1	0	23	12	4	1	0	3	0
December	1984	22	12	15	3	4	1	1	23	12	5	2	0	3	0
January	1985	24	13	19	2	5	1	1	22	12	5	2	0	3	0
February	1985	26	14	19	2	5	1	1	21	10	4	2	0	4	0
March	1985	31	16	22	2	4	1	0	20	5	4	2	0	4	0
April	1985	30	16	24	3	4	1	0	21	5	3	1	0	4	0
May	1985	27	15	25	3	5	1	1	21	5	4	1	0	3	0
June	1985	24	13	30	3	5	1	1	19	7	3	2	0	3	0
July	1985	25	13	31	3	5	1	1	17	7	3	2	0	3	0
August	1985	26	13	33	2	4	1	1	16	7	3	2	0	4	0
September	1985	28	12	37	1	3	1	1	16	7	3	1	0	5	0
October	1985	25	10	43	1	3	1	1	16	7	2	0	0	4	0
November	1985	25	9	47	2	3	1	1	15	7	2	0	0	2	0
December	1985	23	9	44	2	2	1	1	16	8	3	1	0	3	0
January	1986	25	9	44	2	3	0	0	16	7	4	1	0	3	0
February	1986	25	9	45	2	2	0	0	15	6	5	1	0	4	0
March	1986	25	7	52	2	3	0	0	15	3	3	0	0	3	0
April	1986	24	7	55	2	3	1	1	13	3	2	1	0	2	0
May	1986	24	6	61	2	3	0	1	11	2	3	1	0	1	0
June	1986	24	7	64	2	2	1	1	10	2	3	1	0	2	0
July	1986	22	9	64	2	3	1	0	12	2	3	1	0	2	0
August	1986	22	9	58	2	3	1	0	14	2	3	2	0	2	0
September	1986	21	9	62	3	3	0	1	13	4	2	2	0	2	0
October	1986	20	6	61	4	3	0	1	12	6	2	1	0	1	0
November	1986	21	5	58	4	2	0	1	13	10	1	0	0	1	0
December	1986	24	6	49	3	2	0	1	14	9	1	0	0	2	0
January	1987	26	7	42	2	1	0	0	16	7	2	1	0	3	0
February	1987	27	7	41	2	2	1	1	15	4	2	2	0	4	0
March	1987	25	5	40	1	3	0	1	17	5	2	2	0	3	0
April	1987	29	6	42	3	3	1	1	16	5	1	2	0	3	0
May	1987	28	10	43	3	3	0	1	16	5	2	1	0	2	0
June	1987	31	13	40	4	2	1	1	17	6	2	1	0	2	0
July	1987	31	14	37	4	3	1	1	16	7	3	1	0	2	0
August	1987	32	12	34	5	2	1	1	16	7	3	0	1	4	0
September	1987	32	11	37	5	2	0	1	14	5	2	1	1	4	0
October	1987	31	13	34	5	1	0	0	17	6	3	1	1	4	0
November	1987	31	13	29	5	1	0	0	18	7	3	5	1	3	0
December	1987	31	14	22	5	1	0	1	19	10	4	5	0	3	0
January	1988	31	12	23	4	2	0	1	17	9	3	5	0	3	0
February	1988	31	13	23	3	3	0	1	18	8	3	2	0	4	0
March	1988	31	10	23	4	4	1	0	20	7	4	2	1	4	0
April	1988	32	10	23	3	3	1	0	19	9	5	2	1	4	0
May	1988	33	9	23	3	3	1	0	17	7	5	1	1	3	0
June	1988	32	11	21	3	3	1	1	15	6	3	1	0	3	0
July	1988	31	12	18	3	4	0	0	15	5	3	2	0	3	0
August	1988	30	14	18	4	4	0	0	16	7	2	3	0	3	0
September	1988	31	13	15	5	5	0	0	15	8	2	4	0	3	0
October	1988	33	13	12	8	6	0	0	16	9	1	3	0	3	0
November	1988	34	12	12	8	6	0	1	17	8	1	2	0	3	0
December	1988	30	14	12	9	6	0	1	19	8	2	2	0	2	0
January	1989	27	15	14	7	6	0	1	19	6	1	2	0	3	0
February	1989	29	15	14	7	6	0	1	18	7	2	2	0	3	0
March	1989	30	13	16	6	5	0	1	19	9	1	2	0	4	0
April	1989	32	12	23	6	3	0	0	18	10	2	2	0	4	0
May	1989	30	11	26	5	3	0	0	16	10	2	2	1	4	0

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

		GOOD TIME TO BUY							BAD TIME TO BUY						
Date of Survey		Low Price;	Prices	Interest	Borrow in	Times			High	Can't	Gas		Poor	Supply	
		Good	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain	Prices		Select.;
		Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
June	1989	31	11	30	3	2	0	0	16	8	4	2	2	3	0
July	1989	33	12	26	2	2	0	0	18	6	3	2	2	3	0
August	1989	39	11	25	2	1	0	0	21	7	3	2	1	4	0
September	1989	39	11	22	3	2	0	0	21	7	2	2	0	4	0
October	1989	39	12	17	3	2	1	1	21	9	4	2	0	4	0
November	1989	37	12	14	3	2	0	1	22	8	5	1	0	3	0
December	1989	40	13	12	1	1	0	1	21	7	4	1	0	4	0
January	1990	43	10	13	2	1	0	1	21	6	4	2	0	4	0
February	1990	44	12	12	2	1	0	1	20	7	3	2	0	3	0
March	1990	47	11	13	2	2	1	1	19	6	3	2	0	4	0
April	1990	47	12	14	2	2	1	1	19	7	3	2	0	3	0
May	1990	47	13	16	1	2	1	0	17	6	3	2	0	4	0
June	1990	45	14	15	2	2	0	1	16	9	2	2	0	3	0
July	1990	41	15	13	2	1	0	1	16	9	2	2	0	4	0
August	1990	36	16	10	3	1	1	1	19	11	2	2	2	5	0
September	1990	34	15	10	3	0	2	1	18	9	2	3	5	4	0
October	1990	34	11	10	4	0	3	1	18	10	4	6	8	5	0
November	1990	35	9	9	2	0	3	1	16	11	6	9	8	4	0
December	1990	34	8	7	2	1	1	0	16	13	8	12	8	5	0
January	1991	32	8	8	1	1	1	0	17	12	10	13	6	4	0
February	1991	34	4	9	1	1	1	0	16	9	10	13	6	4	0
March	1991	36	5	10	0	1	1	0	16	6	11	10	4	4	0
April	1991	42	7	12	0	1	0	0	16	6	9	7	2	4	0
May	1991	44	7	14	0	2	0	0	17	5	10	4	1	3	0
June	1991	48	6	14	0	2	1	0	17	6	9	5	0	2	0
July	1991	49	5	16	0	3	1	0	17	5	6	5	0	2	0
August	1991	49	8	18	1	2	0	0	16	5	7	5	0	1	0
September	1991	44	8	16	1	3	0	0	17	5	8	5	0	1	0
October	1991	40	10	14	1	1	0	0	19	4	11	5	0	2	0
November	1991	39	8	14	1	1	0	0	22	6	11	9	0	3	0
December	1991	43	7	17	1	0	0	0	22	7	11	10	0	4	0
January	1992	45	4	20	1	0	1	0	20	8	11	11	0	3	0
February	1992	44	3	22	1	2	1	0	18	5	11	12	0	2	0
March	1992	43	4	23	1	2	1	0	19	3	11	11	0	1	0
April	1992	40	5	26	1	1	0	1	19	2	10	11	0	1	0
May	1992	41	7	28	1	1	0	0	19	3	8	8	0	1	0
June	1992	43	6	32	2	1	0	0	15	3	6	7	1	1	0
July	1992	44	7	28	2	2	0	0	16	4	5	6	1	2	0
August	1992	44	7	25	1	2	0	0	17	4	6	8	0	2	0
September	1992	42	8	23	1	2	0	0	19	4	8	9	0	2	0
October	1992	42	7	24	1	2	0	0	17	4	8	8	0	2	0
November	1992	41	7	25	2	2	0	0	14	5	7	9	1	2	0
December	1992	40	6	25	2	3	0	0	13	6	6	8	1	2	0
January	1993	40	6	25	3	4	0	0	12	5	6	7	1	1	0
February	1993	41	5	23	2	5	0	1	15	4	7	6	1	1	0
March	1993	35	6	24	2	5	0	1	17	4	8	7	1	1	0
April	1993	32	6	27	2	5	0	1	18	3	8	7	1	2	0
May	1993	29	8	32	3	4	0	1	17	2	9	7	1	3	0
June	1993	30	7	34	3	5	1	1	15	1	8	6	1	2	0
July	1993	33	7	37	2	4	1	0	15	3	8	7	0	2	0
August	1993	34	8	35	2	3	1	0	17	3	7	6	0	1	0
September	1993	35	9	33	2	2	1	0	17	3	6	6	0	2	0
October	1993	33	10	32	2	3	0	0	17	2	6	4	0	1	0
November	1993	32	9	36	2	4	0	0	17	2	7	4	0	2	0
December	1993	34	7	39	3	7	0	0	16	2	7	3	0	2	0
January	1994	33	7	39	3	8	1	0	14	2	8	3	0	3	0
February	1994	34	6	39	2	9	1	0	13	2	5	2	0	3	0
March	1994	30	9	36	2	9	1	0	15	3	5	2	0	2	0
April	1994	32	11	38	2	8	1	0	16	3	3	1	0	1	0

INCOME MIDDLE THIRD

TABLE 38

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price; Good	Prices Won't Come Down	Interest Rates Low	Borrow in Advance Rising Rates	Times Good; Prosper.	Fuel Effic.	Supply Adequate	High Prices	Can't Interest Afford	Gas Uncertain Future	Poor Prices Shortages	Supply Select.; Quality	Supply Inadequate	
Date of Survey		Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
May 1994	30	10	35	4	8	0	0	17	3	3	2	0	2	0	
June 1994	33	10	34	4	8	1	1	15	3	2	2	0	2	0	
July 1994	30	10	31	4	6	1	1	17	4	3	3	0	2	0	
August 1994	29	12	28	4	6	1	1	18	5	4	2	0	1	0	
September 1994	26	12	27	4	4	0	0	20	6	4	3	0	1	0	
October 1994	28	12	26	4	6	1	1	20	6	4	2	0	2	0	
November 1994	27	10	26	4	7	2	1	18	6	5	2	0	2	0	
December 1994	26	10	23	5	8	2	2	18	6	6	2	0	2	0	
January 1995	28	10	20	6	9	1	1	18	7	6	2	0	2	0	
February 1995	26	12	20	6	8	0	1	18	8	6	2	0	3	0	
March 1995	28	12	18	6	8	0	0	21	9	5	2	0	3	0	
April 1995	26	12	18	6	7	1	0	21	10	5	1	0	3	0	
May 1995	31	13	18	5	5	1	0	23	8	5	1	0	2	0	
June 1995	31	14	20	3	6	1	0	20	6	4	2	0	2	0	
July 1995	32	15	20	2	5	1	1	20	5	5	3	0	1	0	
August 1995	28	14	23	3	7	0	0	21	6	5	4	0	1	0	
September 1995	28	12	23	3	8	0	1	22	6	6	4	0	1	0	
October 1995	29	11	21	3	7	0	1	21	4	6	3	0	1	0	
November 1995	31	10	18	3	6	1	1	21	3	7	3	0	1	0	
December 1995	32	9	18	2	5	1	0	21	3	8	3	0	1	0	
January 1996	31	10	18	3	5	1	0	23	3	7	4	0	1	0	
February 1996	31	11	21	2	6	0	0	23	3	6	3	0	1	0	
March 1996	29	11	22	3	6	0	1	24	3	5	4	0	2	0	
April 1996	26	9	24	1	5	0	0	25	3	4	3	0	2	0	
May 1996	25	8	23	1	5	0	0	26	4	4	2	1	2	0	
June 1996	24	8	24	1	5	0	0	24	4	4	3	1	1	0	
July 1996	25	10	25	3	6	0	0	23	4	4	2	1	1	0	
August 1996	26	11	27	3	6	0	0	20	4	4	2	0	1	0	
September 1996	26	14	23	4	7	0	0	21	4	4	2	0	2	0	
October 1996	26	13	22	3	6	1	0	24	4	4	2	0	2	0	
November 1996	26	12	19	2	6	1	0	25	4	4	1	0	2	0	
December 1996	27	11	19	2	6	1	0	24	3	4	1	0	2	0	
January 1997	27	11	16	2	9	0	0	22	3	4	1	0	1	0	
February 1997	26	11	18	2	10	1	0	24	3	4	1	0	2	0	
March 1997	24	12	19	2	12	1	0	25	3	5	1	0	2	0	
April 1997	25	10	19	3	9	1	0	23	4	6	1	0	2	0	
May 1997	29	11	21	3	9	0	0	20	4	4	2	0	1	0	
June 1997	31	10	22	3	9	0	0	16	3	3	1	0	1	0	
July 1997	31	10	22	2	11	0	1	16	3	2	1	0	1	0	
August 1997	27	9	20	2	9	0	1	15	4	2	1	0	2	0	
September 1997	28	8	20	1	8	0	1	18	3	2	1	0	2	0	
October 1997	24	8	23	1	7	0	0	18	4	2	1	0	3	0	
November 1997	26	8	19	1	7	0	1	20	3	2	1	0	3	0	
December 1997	22	7	17	1	5	1	0	20	3	2	1	0	2	0	
January 1998	24	6	17	1	5	1	0	18	2	2	1	0	1	0	
February 1998	26	6	21	1	5	1	0	16	2	1	1	0	1	0	
March 1998	27	5	26	1	7	0	0	17	1	2	1	0	1	0	
April 1998	28	5	26	1	7	0	0	17	2	2	1	0	2	0	
May 1998	25	5	26	1	8	0	1	18	2	2	0	0	1	0	
June 1998	25	6	26	0	10	0	0	15	3	1	0	0	1	0	
July 1998	24	6	28	0	9	0	0	17	2	1	1	0	1	0	
August 1998	25	6	28	1	9	0	1	15	1	1	1	0	1	0	
September 1998	28	5	26	1	7	0	1	14	1	2	1	0	1	0	
October 1998	28	5	26	0	8	0	2	12	1	2	1	0	1	1	
November 1998	30	5	30	1	7	0	2	12	1	1	1	0	2	1	
December 1998	28	4	34	1	6	0	2	14	1	1	1	0	2	0	
January 1999	29	6	36	1	8	0	2	13	1	2	1	0	2	0	
February 1999	30	7	34	0	8	0	1	13	2	2	2	0	1	0	
March 1999	32	8	34	0	9	0	0	13	2	1	1	0	1	0	

INCOME MIDDLE THIRD

TABLE 38

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price;	Prices	Interest	Borrow in	Times			High	Can't	Gas		Poor		
		Good	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain	Prices	Select.;	Supply
Date of Survey		Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
April	1999	29	7	34	1	9	0	0	16	2	1	1	1	1	0
May	1999	26	7	33	1	11	0	1	18	2	1	0	1	2	0
June	1999	22	8	28	1	11	0	1	18	1	1	1	1	1	0
July	1999	24	9	27	1	12	0	1	16	2	1	1	0	2	0
August	1999	23	8	25	1	12	0	2	15	3	1	1	0	3	0
September	1999	22	7	26	1	12	0	2	17	3	2	1	0	3	0
October	1999	20	7	23	1	10	0	2	18	3	2	1	0	2	0
November	1999	23	6	22	1	10	0	1	17	1	2	1	0	2	0
December	1999	24	6	20	1	9	0	1	15	2	1	1	0	2	0
January	2000	23	5	19	1	9	0	1	15	3	1	1	0	2	0
February	2000	22	6	16	3	10	1	1	15	4	1	1	1	1	0
March	2000	21	6	16	3	13	1	1	13	4	0	1	5	1	0
April	2000	24	8	15	4	15	2	0	12	4	1	1	6	1	0
May	2000	23	7	19	4	14	1	0	13	6	1	1	6	1	0
June	2000	23	8	20	5	11	2	0	14	5	1	1	5	1	0
July	2000	22	8	20	3	9	1	0	13	6	1	0	6	1	0
August	2000	25	9	17	2	9	2	1	14	5	2	0	6	1	0
September	2000	28	7	17	0	11	1	1	12	5	1	0	5	1	0
October	2000	27	10	17	2	10	1	1	11	5	1	1	2	1	0
November	2000	25	9	18	2	10	1	1	10	4	0	1	4	1	0
December	2000	24	9	18	2	10	1	1	10	4	1	1	3	2	0
January	2001	28	5	18	2	9	1	1	11	5	3	2	5	2	0
February	2001	30	5	21	1	7	1	1	10	4	4	2	4	2	0
March	2001	32	4	24	1	4	0	1	11	4	5	3	4	1	0
April	2001	30	3	28	0	5	0	1	10	4	6	4	4	1	0
May	2001	28	3	29	0	5	0	1	10	4	6	4	5	1	0
June	2001	24	4	26	0	6	0	1	12	4	6	5	7	1	0
July	2001	28	4	27	0	4	1	1	13	3	5	4	6	2	0
August	2001	31	4	25	0	5	1	0	14	2	5	4	5	3	0
September	2001	36	3	26	0	4	1	0	10	2	4	5	3	2	0
October	2001	38	2	33	0	3	1	0	7	2	4	7	2	1	0
November	2001	36	1	46	0	1	1	0	4	2	4	7	1	0	0
December	2001	36	1	58	1	0	0	0	2	2	4	5	0	0	0
January	2002	35	1	64	1	1	0	0	4	4	5	4	0	1	0
February	2002	36	1	56	1	2	0	0	5	3	5	4	0	1	0
March	2002	38	1	52	1	3	0	0	6	3	5	3	1	1	0
April	2002	36	1	45	1	3	0	0	5	3	5	3	1	1	0
May	2002	35	2	43	1	3	0	0	8	3	6	3	1	1	0
June	2002	35	3	40	1	3	0	0	9	3	6	4	1	0	0
July	2002	39	3	41	1	4	0	0	8	4	5	3	1	0	0
August	2002	41	3	40	1	3	0	0	6	4	6	3	0	0	0
September	2002	38	3	46	1	3	0	0	5	4	6	4	0	0	0
October	2002	35	2	49	1	2	0	0	6	3	7	4	1	0	0
November	2002	31	1	56	1	1	0	0	5	3	6	4	1	0	0
December	2002	30	1	56	1	1	1	0	5	3	6	4	1	0	0
January	2003	32	1	51	1	1	1	0	4	2	5	5	0	0	0
February	2003	32	3	48	1	1	1	0	8	2	5	6	4	1	0
March	2003	34	2	45	1	1	1	0	9	2	5	8	6	2	0
April	2003	32	2	46	1	1	1	0	9	3	5	8	7	2	0
May	2003	35	2	49	1	1	1	0	7	3	5	7	4	1	0
June	2003	35	1	53	1	2	1	0	5	2	5	4	2	1	0
July	2003	35	2	54	1	2	0	0	5	2	4	4	0	1	0
August	2003	33	3	52	1	3	0	0	6	3	5	4	1	0	0
September	2003	36	4	48	1	3	0	1	8	3	5	3	1	0	0
October	2003	38	4	45	0	2	1	0	10	2	5	2	3	0	0
November	2003	41	3	46	0	2	1	1	8	3	3	2	2	1	0
December	2003	38	3	46	0	3	1	0	8	3	4	3	2	1	0
January	2004	35	3	45	1	4	0	0	10	4	4	3	1	1	0
February	2004	31	4	43	1	4	1	0	12	4	5	2	1	1	0

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

		GOOD TIME TO BUY							BAD TIME TO BUY						
Date of Survey		Low Price;	Prices	Interest	Borrow in	Times		High	Can't	Gas		Poor	Supply		
		Good Buys	Won't Come Down	Rates Low	Advance Rising Rates	Good; Prosper.	Fuel Effic.	Supply Adequate	Prices High	Interest Rates	Afford To Buy	Uncertain Future		Prices Shortages	Select.; Quality
March	2004	32	4	42	1	2	1	1	13	3	3	2	2	0	0
April	2004	33	3	41	1	2	1	2	10	3	3	2	5	2	0
May	2004	32	3	39	2	2	3	2	9	3	3	2	8	2	0
June	2004	31	3	37	3	3	5	1	8	4	3	2	12	4	0
July	2004	32	4	37	2	2	5	1	8	5	3	2	11	3	0
August	2004	34	3	36	1	3	3	1	10	4	3	3	12	3	0
September	2004	35	4	36	2	4	1	1	10	4	3	3	8	2	0
October	2004	35	5	35	2	4	1	0	10	4	3	3	6	2	0
November	2004	36	5	32	2	4	2	0	10	4	4	3	5	2	0
December	2004	35	5	32	2	5	2	0	9	4	4	2	4	2	0
January	2005	38	4	29	2	6	2	0	11	5	3	3	4	2	0
February	2005	37	5	31	3	6	2	0	12	4	3	1	2	3	0
March	2005	32	5	28	3	4	3	0	14	5	3	1	7	4	0
April	2005	29	4	28	3	4	4	0	13	5	3	1	12	6	0
May	2005	30	5	25	3	3	5	0	12	5	3	2	15	7	0
June	2005	39	5	24	3	2	5	1	11	3	3	2	14	6	0
July	2005	44	4	23	3	2	3	1	11	3	3	1	12	4	0
August	2005	50	4	20	1	1	2	1	10	3	2	1	11	2	0
September	2005	50	4	18	1	1	4	1	10	2	2	1	15	5	0
October	2005	45	5	16	2	1	6	0	10	3	3	2	19	5	0
November	2005	40	5	17	2	2	8	0	10	2	5	2	21	7	0
December	2005	41	4	16	2	3	8	0	10	4	5	1	18	6	0
January	2006	42	3	16	2	5	6	0	10	5	5	1	15	7	0
February	2006	43	4	17	2	5	6	0	11	5	5	1	12	7	0
March	2006	43	3	18	1	5	5	1	13	5	6	2	9	6	0
April	2006	39	4	16	1	4	6	0	13	5	6	3	10	5	0
May	2006	35	3	12	1	4	8	0	12	5	4	4	16	8	0
June	2006	32	4	10	2	3	9	0	11	5	3	4	19	10	0
July	2006	35	3	11	2	3	9	0	11	3	2	3	18	12	0
August	2006	37	4	13	3	2	8	0	12	5	3	3	17	11	0
September	2006	37	4	15	3	2	7	0	10	5	3	2	18	9	0
October	2006	37	4	16	2	2	7	0	9	6	3	1	18	8	0
November	2006	41	3	17	1	3	6	1	9	5	4	1	13	7	0
December	2006	42	4	15	1	3	5	0	11	5	7	2	8	5	0
January	2007	40	5	14	1	3	5	0	12	5	7	1	8	5	0
February	2007	38	4	12	2	3	5	0	12	6	7	3	7	5	0
March	2007	39	4	16	1	2	5	0	12	6	6	2	8	5	0
April	2007	39	3	19	1	2	4	0	12	5	7	3	8	4	0
May	2007	40	3	20	1	2	5	0	12	4	6	1	10	4	0
June	2007	38	3	16	1	2	9	0	12	5	5	2	14	6	0
July	2007	38	4	15	1	2	8	0	12	4	4	2	14	7	0
August	2007	36	4	14	1	2	7	1	10	4	4	3	13	7	0
September	2007	37	4	17	1	2	4	1	9	4	6	2	11	6	0
October	2007	39	4	18	1	2	4	1	7	6	7	3	8	4	0
November	2007	38	3	18	1	2	5	0	9	7	8	3	9	3	0
December	2007	38	3	16	1	2	5	0	10	9	9	3	9	3	0
January	2008	34	2	15	0	1	5	0	11	8	10	3	10	6	0
February	2008	37	2	14	0	1	4	0	11	6	10	3	10	7	0
March	2008	35	3	16	0	1	5	0	11	5	12	4	10	8	0
April	2008	36	4	16	1	1	5	0	10	5	14	5	12	6	0
May	2008	34	5	14	1	1	8	0	10	6	14	7	14	8	0
June	2008	34	3	11	0	0	11	0	9	5	12	7	19	10	0
July	2008	34	2	9	0	0	11	0	10	5	11	6	22	13	0
August	2008	38	1	9	0	0	11	0	8	4	12	4	22	15	0
September	2008	39	1	9	0	1	10	0	8	5	13	5	17	15	0
October	2008	43	1	11	0	1	9	0	8	9	14	7	14	13	0
November	2008	44	0	12	0	0	6	0	8	11	15	9	11	10	0
December	2008	49	0	11	0	0	4	0	8	11	13	11	6	6	0
January	2009	54	0	9	0	0	2	0	6	7	13	11	3	6	0

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price;	Prices	Interest	Borrow in	Times		High	Can't	Gas		Poor	Supply		
		Good	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain		Prices	Select.;
Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate		
February	2009	58	0	10	0	1	2	0	6	6	12	11	2	5	0
March	2009	61	0	13	0	1	1	0	5	8	11	13	2	5	0
April	2009	59	0	13	0	1	1	0	5	8	10	13	1	3	0
May	2009	59	0	16	0	1	2	0	5	7	11	11	2	3	0
June	2009	58	1	14	0	0	2	0	6	7	11	9	1	3	0
July	2009	57	1	12	0	0	2	0	7	7	11	9	2	3	0
August	2009	55	1	8	0	0	2	0	6	7	10	11	2	3	0
September	2009	54	2	8	0	1	3	0	7	6	10	12	2	4	0
October	2009	56	2	11	0	1	3	1	9	6	10	10	2	4	0
November	2009	54	2	10	0	2	4	1	11	6	11	8	2	4	1
December	2009	57	2	14	0	1	3	0	11	6	11	9	2	4	1
January	2010	56	2	13	0	1	3	0	10	5	11	9	2	4	1
February	2010	56	2	16	0	1	3	0	10	7	11	9	2	4	0
March	2010	51	2	17	0	2	4	0	9	7	12	9	2	4	0
April	2010	55	2	20	0	3	4	0	6	7	10	9	2	3	0
May	2010	55	2	20	0	4	3	0	6	5	10	9	2	3	0
June	2010	60	2	23	0	4	3	0	6	4	8	8	3	3	0
July	2010	55	1	20	0	3	4	0	8	4	10	8	2	5	0
August	2010	53	1	22	1	2	5	0	11	5	11	9	3	4	0
September	2010	50	1	21	1	1	5	0	12	6	15	9	2	4	0
October	2010	49	2	22	0	1	4	0	12	7	16	10	2	3	0
November	2010	50	1	21	0	1	4	0	10	7	14	10	1	3	0
December	2010	49	1	21	0	1	3	0	12	6	13	9	1	3	0
January	2011	47	2	20	0	2	4	0	13	8	13	8	2	3	0
February	2011	45	3	18	1	1	4	0	14	8	14	6	3	3	0
March	2011	43	3	18	0	2	6	1	12	7	13	6	6	4	0
April	2011	41	3	20	1	1	8	1	11	6	9	7	8	4	1
May	2011	41	3	21	1	1	12	0	11	5	6	6	9	5	1
June	2011	40	4	19	1	1	12	0	13	5	8	6	8	6	1
July	2011	38	4	16	0	1	11	0	15	5	11	6	5	5	1
August	2011	34	4	17	1	1	6	0	15	7	16	6	4	6	1
September	2011	36	3	16	1	2	5	0	14	8	18	10	3	4	1
October	2011	36	3	21	1	3	3	0	13	7	18	12	4	4	1
November	2011	40	3	21	0	2	6	0	14	5	14	12	3	2	0
December	2011	39	4	25	0	2	6	0	14	6	12	10	3	2	0
January	2012	41	3	21	1	4	7	0	12	7	12	11	2	2	0
February	2012	39	2	22	1	5	6	0	13	7	11	11	3	3	0
March	2012	39	2	21	0	6	7	0	14	5	12	11	5	3	0
April	2012	37	3	27	0	5	7	0	14	3	11	8	6	5	0
May	2012	38	3	25	0	6	8	0	13	4	13	7	6	5	0
June	2012	40	3	27	0	5	8	0	13	5	13	6	4	5	0
July	2012	40	3	23	0	4	6	1	14	8	14	6	3	3	0
August	2012	41	4	25	0	3	5	1	13	7	12	7	3	2	0
September	2012	40	4	24	0	4	6	0	12	6	10	7	3	1	0
October	2012	39	4	25	1	4	8	0	12	4	11	7	3	2	0
November	2012	37	3	25	1	4	8	0	14	5	10	6	2	3	0
December	2012	37	3	25	1	4	8	0	14	5	11	7	2	4	0
January	2013	39	3	24	0	5	7	0	13	6	10	7	2	4	0
February	2013	40	4	23	0	4	6	0	13	6	11	6	3	3	0
March	2013	38	6	23	0	5	5	0	16	6	11	5	3	3	0
April	2013	33	6	24	1	6	5	1	16	6	12	5	3	4	0
May	2013	31	6	27	1	8	6	1	13	4	10	6	2	5	0
June	2013	30	3	27	1	9	6	0	12	4	9	5	2	5	0
July	2013	33	4	30	1	9	7	0	11	4	9	4	2	4	0
August	2013	32	4	29	1	8	5	0	13	5	9	4	3	2	0
September	2013	32	5	31	2	6	3	0	14	6	8	6	2	2	0
October	2013	30	5	28	2	5	3	0	13	6	9	6	2	2	0
November	2013	28	6	25	2	6	3	0	13	6	9	8	1	3	0
December	2013	28	7	22	1	8	5	0	14	5	10	7	1	3	0



**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price;	Prices	Interest	Borrow in	Times			High	Can't	Gas		Poor		
		Good	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain	Prices	Select.;	Supply
<u>Date of Survey</u>		<u>Buys</u>	<u>Down</u>	<u>Low</u>	<u>Rising Rates</u>	<u>Prosper.</u>	<u>Effic.</u>	<u>Adequate</u>	<u>High</u>	<u>Rates</u>	<u>To Buy</u>	<u>Future</u>	<u>Shortages</u>	<u>Quality</u>	<u>Inadequate</u>
January	2014	31	6	23	1	8	4	0	13	4	8	8	1	2	0
February	2014	35	5	27	1	7	5	0	15	4	8	7	1	1	0
March	2014	36	5	26	1	6	5	0	14	5	9	7	1	1	0
April	2014	33	6	22	1	7	6	0	16	6	11	6	2	3	0
May	2014	30	8	18	2	8	5	0	15	5	10	5	3	5	0
June	2014	30	8	17	2	9	5	0	16	5	8	5	4	6	0
July	2014	32	8	19	2	9	4	0	16	5	5	5	3	6	0
August	2014	32	7	22	2	9	4	0	15	6	5	5	3	6	0
September	2014	30	6	25	1	9	5	0	15	5	6	4	1	5	0
October	2014	30	5	26	1	8	5	0	14	5	7	4	1	4	0
November	2014	33	5	26	2	9	5	1	13	4	6	5	0	3	0
December	2014	33	5	27	2	8	4	1	12	6	5	5	1	3	0
January	2015	31	5	28	2	11	4	1	12	5	5	3	1	5	0
February	2015	30	5	26	1	11	4	1	13	5	7	4	2	4	0
March	2015	29	5	24	2	12	6	1	13	4	8	4	2	4	0
April	2015	26	6	24	3	13	5	1	15	4	9	5	2	4	0
May	2015	23	6	24	3	13	5	1	16	4	8	4	1	6	0
June	2015	25	5	29	2	13	3	1	14	2	7	4	1	5	0
July	2015	31	4	31	1	12	3	1	14	2	6	4	1	4	0
August	2015	31	3	34	2	10	3	0	14	3	7	4	1	2	0
September	2015	29	3	30	1	9	4	0	14	4	7	4	1	3	0
October	2015	28	4	28	1	9	4	0	14	5	6	5	1	3	0
November	2015	28	4	24	2	11	5	0	15	5	5	5	1	4	0
December	2015	29	5	23	3	10	4	0	15	5	6	5	1	4	0
January	2016	29	4	23	3	11	4	0	15	5	6	4	1	4	0
February	2016	32	3	25	4	9	2	0	13	4	7	4	1	3	0
March	2016	30	4	27	3	11	3	0	11	4	6	6	0	2	0
April	2016	28	5	28	3	8	4	0	12	4	6	6	0	3	0
May	2016	26	6	30	3	11	4	0	14	3	4	5	1	3	0
June	2016	29	4	30	4	10	4	0	14	5	5	4	1	4	0
July	2016	29	5	33	3	11	2	1	14	3	4	4	1	3	0
August	2016	28	5	32	2	10	3	1	14	4	5	5	0	2	0
September	2016	25	5	31	2	10	3	1	16	3	4	5	0	2	0
October	2016	24	4	27	2	11	3	0	15	3	5	4	1	3	0
November	2016	22	4	26	1	9	2	1	16	4	5	3	1	3	0
December	2016	24	4	25	2	12	2	1	15	5	6	4	1	3	0
January	2017	24	4	24	3	13	2	1	14	4	4	4	1	3	0
February	2017	26	5	22	4	15	2	1	13	4	2	5	1	3	0
March	2017	25	6	21	5	16	2	1	13	3	2	5	1	3	0
April	2017	25	8	20	5	17	2	1	14	3	2	4	1	2	0
May	2017	26	7	19	5	15	3	1	16	4	2	4	0	2	0
June	2017	27	7	17	3	13	4	1	17	4	3	4	1	2	0
July	2017	31	6	17	2	10	4	1	18	5	3	5	1	3	0
August	2017	29	6	18	2	13	3	0	17	5	3	4	1	4	0
September	2017	30	6	19	2	13	3	1	18	5	3	4	1	3	0
October	2017	27	5	20	3	14	3	1	17	4	3	4	1	3	0
November	2017	28	6	19	3	13	3	1	15	4	3	3	1	4	0
December	2017	26	6	20	4	14	3	0	14	4	2	3	0	4	0
January	2018	26	5	19	4	14	3	0	16	5	2	3	0	4	0
February	2018	25	5	19	6	14	2	0	18	5	3	4	1	3	0
March	2018	23	9	18	5	13	2	0	19	5	3	4	1	3	0
April	2018	23	10	17	6	14	1	1	17	4	3	3	0	2	0
May	2018	23	11	16	4	14	1	1	16	5	2	4	1	4	1
June	2018	25	8	16	4	14	2	1	16	6	3	4	2	3	1
July	2018	24	7	15	3	14	1	0	18	7	4	4	3	4	0
August	2018	22	8	14	3	15	1	0	19	7	4	2	2	2	0
September	2018	20	10	12	2	16	1	0	19	6	4	3	1	3	0
October	2018	18	10	10	2	16	1	1	21	6	3	3	1	3	0
November	2018	19	8	9	2	16	1	1	23	6	3	3	1	3	0
December	2018	22	6	9	3	15	1	1	25	6	4	3	1	3	0

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

		GOOD TIME TO BUY							BAD TIME TO BUY						
Date of Survey		Low Price;	Prices	Interest	Borrow in	Times		High	Can't	Gas	Poor	Supply			
		Good	Won't Come	Rates	Advance	Good;	Fuel						Supply	Prices	Interest
		Buys	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
January	2019	25	5	11	3	13	1	1	23	6	4	4	1	2	0
February	2019	26	6	13	3	12	1	1	19	6	3	5	1	3	0
March	2019	25	6	14	3	14	1	1	19	6	2	4	1	3	0
April	2019	23	6	14	3	18	2	1	18	6	2	3	1	3	0
May	2019	23	5	15	2	19	2	1	21	6	3	3	1	3	0
June	2019	22	7	15	2	20	1	1	21	6	3	3	1	3	0
July	2019	23	9	17	1	19	1	1	23	4	3	5	2	4	0
August	2019	22	8	17	1	18	1	2	23	6	4	5	1	3	0
September	2019	23	6	18	0	18	1	1	23	5	4	6	1	3	0
October	2019	24	4	18	0	17	1	0	22	5	4	5	1	2	0
November	2019	26	4	19	0	16	1	0	24	3	3	5	1	3	0
December	2019	24	6	19	0	17	1	1	23	3	3	4	1	3	0
January	2020	23	6	19	1	18	2	1	23	4	4	3	1	2	0
February	2020	22	6	20	1	19	3	1	21	4	3	3	0	2	0
March	2020	25	5	22	1	17	3	1	18	4	4	6	1	3	0
April	2020	31	2	23	1	12	1	1	13	4	8	13	0	3	1
May	2020	40	1	25	0	9	0	2	9	5	11	16	0	2	1
June	2020	48	1	28	0	4	0	2	7	5	12	18	0	1	1
July	2020	49	1	28	0	4	0	2	8	6	11	17	0	0	1
August	2020	46	1	27	0	4	0	2	10	6	10	18	0	1	1
September	2020	43	1	23	0	7	0	2	11	5	10	15	0	2	2
October	2020	42	1	25	0	8	0	1	13	4	10	12	0	2	3
November	2020	38	2	23	0	9	1	1	10	3	10	12	0	2	4
December	2020	35	2	24	1	7	1	2	11	4	13	14	0	2	2
January	2021	34	3	22	1	7	1	2	10	5	12	16	0	3	2
February	2021	32	3	22	1	7	1	2	13	6	13	14	1	2	2
March	2021	29	4	19	0	9	1	2	15	5	9	15	1	2	2
April	2021	24	5	19	1	9	1	3	18	4	8	13	2	1	4
May	2021	21	4	18	1	10	1	3	23	4	6	11	2	2	8
June	2021	18	3	17	1	9	1	3	28	4	5	8	1	3	14
July	2021	18	3	14	0	9	1	3	33	4	4	6	1	3	20
August	2021	18	3	12	1	6	1	3	39	3	4	5	1	2	24
September	2021	15	3	10	1	5	1	4	42	2	4	6	1	3	30
October	2021	14	2	9	1	3	0	5	44	2	4	6	2	3	35
November	2021	11	3	7	1	4	0	4	46	2	4	5	2	3	41
December	2021	12	3	6	1	3	0	3	51	3	3	3	2	3	43
January	2022	9	4	5	1	2	1	2	56	4	5	2	2	2	45
February	2022	9	5	6	0	2	1	3	58	4	4	2	1	1	45
March	2022	8	4	5	0	3	2	3	58	5	4	2	2	2	42
April	2022	8	4	5	1	3	2	4	60	6	2	3	4	2	39
May	2022	9	3	3	1	3	2	3	60	7	3	3	5	3	39
June	2022	9	3	2	1	2	1	2	63	8	3	4	6	3	38
July	2022	9	3	2	1	2	1	3	59	12	3	3	6	4	36
August	2022	8	3	2	2	2	1	4	59	16	5	4	7	4	31
September	2022	7	2	2	2	2	1	4	57	19	5	4	5	4	30
October	2022	7	2	1	1	2	1	5	58	18	6	5	4	2	28
November	2022	7	2	1	2	1	1	5	58	20	5	5	3	2	27
December	2022	9	3	2	2	2	1	5	54	24	5	5	3	2	25
January	2023	12	3	2	1	2	2	4	52	26	6	5	2	2	21
February	2023	14	3	3	1	2	2	4	50	27	6	5	2	3	17
March	2023	15	4	3	1	2	1	5	50	27	8	5	1	2	14
April	2023	15	5	4	0	2	1	7	48	27	7	6	2	1	10
May	2023	14	5	3	0	2	0	9	47	27	8	6	2	1	8
June	2023	14	4	3	0	2	0	9	46	26	8	5	2	2	8
July	2023	14	4	2	1	4	0	8	45	26	8	4	2	3	10
August	2023	16	3	3	1	4	0	7	44	28	7	3	1	3	9
September	2023	16	3	2	1	3	1	7	44	30	6	3	1	2	8
October	2023	16	3	2	0	2	1	6	45	32	6	4	2	1	7
November	2023	13	3	2	0	1	0	5	47	34	6	4	1	1	9

**INCOME MIDDLE THIRD**

**TABLE 38**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES  
(Three Month Moving Averages)**

		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price; Good Buys	Prices Won't Come Down	Interest Rates Low	Borrow in Advance Rising Rates	Times Good; Prosper.	Fuel Effic.	Supply Adequate	High Prices	Interest Rates	Can't Afford To Buy	Uncertain Future	Gas Prices Shortages	Poor Select.; Quality	Supply Inadequate
December	2023	13	4	3	0	1	0	4	49	33	6	4	1	2	8
January	2024	13	3	3	0	2	1	4	49	30	6	3	1	2	7
February	2024	14	4	4	1	2	1	5	48	27	7	3	1	2	4

**INCOME MIDDLE THIRD**

**TABLE 39**

**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?"

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
December 1987	54	40	5	0	100	3	5.0	427
January 1988	44	47	8	0	100	1.4	3.7	407
February 1988	36	55	8	1	100	0.3	3.1	430
March 1988	35	57	6	2	100	0.3	3.0	422
April 1988	40	54	4	2	100	0.3	3.8	427
May 1988	46	48	4	2	100	1.2	4.1	415
June 1988	47	47	4	1	100	1.2	3.8	421
July 1988	46	48	5	2	100	1.2	3.7	429
August 1988	47	46	6	2	100	1.3	4.4	420
September 1988	48	44	6	2	100	1.3	4.3	400
October 1988	43	48	8	1	100	1.2	4.1	403
November 1988	36	55	7	2	100	0.3	3.0	412
December 1988	37	54	7	1	100	0.3	3.4	414
January 1989	45	49	5	1	100	1.1	3.7	402
February 1989	54	42	3	0	100	2.3	4.7	397
March 1989	55	43	2	0	100	3.0	4.6	414
April 1989	62	34	3	1	100	3.9	6.0	436
May 1989	63	28	8	1	100	4.3	6.0	451
June 1989	64	22	12	2	100	4.7	5.9	429
July 1989	55	30	13	2	100	3.1	4.8	434
August 1989	49	36	12	2	100	1.6	4.8	426
September 1989	45	42	10	2	100	0.4	4.8	448
October 1989	43	45	10	2	100	0.4	4.3	431
November 1989	40	51	7	2	100	0.3	3.6	423
December 1989	41	53	5	1	100	0.3	3.9	419
January 1990	44	49	5	2	100	0.4	4.0	413
February 1990	48	44	8	1	100	1.1	4.5	430
March 1990	49	40	9	2	100	1.2	4.7	430
April 1990	51	40	8	1	100	2.1	4.9	443
May 1990	52	41	6	1	100	2.1	4.3	428
June 1990	58	38	4	0	100	3.5	4.5	423
July 1990	58	37	5	0	100	3.1	4.4	404
August 1990	65	28	6	1	100	5.8	8.6	421
September 1990	70	22	7	1	100	8.7	14.1	434
October 1990	77	13	8	1	100	12.4	20.0	448
November 1990	74	16	9	1	100	13.3	20.3	448
December 1990	68	20	12	1	100	11.1	16.9	429
January 1991	64	23	12	1	100	10.0	15.1	451
February 1991	57	28	13	1	100	5.8	12.5	441
March 1991	50	34	14	2	100	3.5	9.2	454
April 1991	46	38	15	2	100	1.6	5.7	436
May 1991	44	43	12	1	100	1.6	3.8	444
November 1991	41	54	5	1	100	0.7	2.8	407
December 1991	42	54	4	0	100	0.7	2.8	418
July 1992	43	47	7	4	100	0.4	3.4	429
December 2005	49	38	13	0	100	4.1	13.9	534
April 2006	67	29	4	0	100	13.0	19.4	451

# INCOME MIDDLE THIRD

## TABLE 39

### EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
May 2006	71	25	5	0	100	17.9	22.5	455
June 2006	70	25	5	0	100	17.0	22.7	469
July 2006	65	30	5	0	100	13.8	20.4	458
August 2006	64	31	5	0	100	10.6	18.3	464
September 2006	61	32	6	1	100	8.6	18.1	460
October 2006	60	31	8	1	100	9.6	20.3	481
November 2006	54	36	9	1	100	6.7	19.9	478
December 2006	57	36	6	1	100	8.9	20.4	470
January 2007	51	43	5	1	100	4.7	17.7	464
February 2007	53	43	3	1	100	5.8	16.6	491
March 2007	59	37	4	1	100	8.6	17.8	496
April 2007	71	26	4	0	100	14.2	22.1	478
May 2007	74	21	5	0	100	17.6	24.3	463
June 2007	71	24	5	0	100	19.0	23.7	450
July 2007	67	27	6	0	100	16.6	20.0	478
August 2007	63	32	5	0	100	13.2	17.3	477
September 2007	61	34	6	0	100	8.9	14.9	495
October 2007	61	35	4	0	100	8.8	15.1	471
November 2007	64	32	4	0	100	9.2	17.1	483
December 2007	69	27	4	0	100	12.7	21.6	479
January 2008	72	24	4	0	100	14.5	24.6	480
February 2008	71	24	4	0	100	14.1	23.2	465
March 2008	75	21	4	0	100	17.3	26.2	479
April 2008	78	17	4	0	100	22.3	28.7	493
May 2008	85	11	4	0	100	32.3	39.0	500
June 2008	86	10	4	0	100	39.9	45.4	482
July 2008	84	13	3	0	100	39.7	47.9	492
August 2008	70	23	6	0	100	26.5	37.3	504
September 2008	53	36	11	0	100	10.0	23.0	527
October 2008	39	46	14	1	100	0.3	14.4	524
November 2008	41	45	13	1	100	1.8	20.5	512
December 2008	46	42	11	1	100	5.2	28.6	506
January 2009	56	35	8	1	100	13.5	38.5	484
February 2009	61	32	6	1	100	20.1	39.8	461
March 2009	64	32	3	1	100	21.6	38.1	437
April 2009	60	37	3	1	100	16.5	30.9	448
May 2009	59	38	2	0	100	14.9	29.1	459
June 2009	63	34	2	0	100	18.8	31.3	471
July 2009	66	30	3	1	100	22.1	33.2	474
August 2009	61	34	5	1	100	15.6	28.1	493
September 2009	55	40	4	1	100	9.9	21.5	484
October 2009	51	44	4	1	100	4.4	18.4	486
November 2009	56	40	2	1	100	7.7	19.9	480
December 2009	56	41	2	1	100	6.2	19.9	502
January 2010	59	39	1	1	100	8.5	19.8	514
February 2010	54	44	2	0	100	6.1	17.1	519
March 2010	58	40	2	1	100	9.2	18.6	517
April 2010	64	33	2	1	100	10.2	18.0	506
May 2010	71	28	1	1	100	14.2	21.3	484
June 2010	69	29	2	0	100	12.6	19.1	478
July 2010	65	33	2	0	100	11.6	20.0	468
August 2010	58	38	3	0	100	8.1	16.0	488
September 2010	56	41	3	1	100	5.9	14.9	478
October 2010	52	45	3	1	100	4.2	13.2	511
November 2010	53	45	2	0	100	4.3	13.4	496

**INCOME MIDDLE THIRD**  
**TABLE 39**  
**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
December 2010	56	42	2	0	100	5.6	14.3	500
January 2011	64	34	1	0	100	12.2	21.0	468
February 2011	72	25	2	0	100	17.3	25.7	487
March 2011	79	18	3	1	100	25.1	34.6	492
April 2011	79	16	5	0	100	26.7	35.5	500
May 2011	72	18	9	1	100	23.5	33.4	483
June 2011	61	27	11	0	100	13.5	25.1	489
July 2011	54	34	12	0	100	8.5	18.8	488
August 2011	52	37	11	0	100	6.6	16.4	485
September 2011	53	37	9	0	100	7.4	16.1	482
October 2011	51	38	10	1	100	4.0	14.6	491
November 2011	52	40	7	1	100	4.1	14.1	501
December 2011	53	39	6	1	100	6.4	13.7	488
January 2012	58	36	4	1	100	11.4	17.7	472
February 2012	63	33	4	1	100	16.5	22.6	477
March 2012	71	25	3	1	100	23.2	30.4	475
April 2012	69	24	6	1	100	21.7	30.0	485
May 2012	63	26	9	1	100	15.1	23.8	471
June 2012	56	32	11	2	100	7.0	15.4	467
July 2012	50	39	10	1	100	2.1	13.1	468
August 2012	50	41	8	1	100	2.1	15.1	473
September 2012	47	44	9	0	100	0.4	13.8	486
October 2012	49	42	9	0	100	1.8	12.9	499
November 2012	50	39	10	1	100	3.9	13.9	483
December 2012	50	40	9	1	100	3.9	16.4	482
January 2013	52	40	8	1	100	4.2	16.5	471
February 2013	58	36	6	0	100	8.4	19.5	475
March 2013	61	33	5	0	100	11.5	19.2	476
April 2013	64	31	4	1	100	13.1	20.9	467
May 2013	62	34	4	1	100	10.9	17.8	478
June 2013	59	35	5	1	100	8.9	16.0	477
July 2013	60	36	4	0	100	8.8	15.7	485
August 2013	59	37	5	0	100	7.8	14.6	482
September 2013	62	36	2	0	100	9.9	17.4	461
October 2013	60	36	4	0	100	9.9	17.1	468
November 2013	57	38	6	0	100	6.8	16.5	472
December 2013	55	38	7	0	100	6.8	16.7	482
January 2014	52	41	6	0	100	4.0	15.3	462
February 2014	53	43	4	0	100	4.7	15.1	467
March 2014	54	42	3	0	100	4.2	13.4	482
April 2014	58	39	3	0	100	7.0	14.4	496
May 2014	61	35	3	1	100	9.3	14.8	497
June 2014	62	34	3	1	100	8.9	14.7	491
July 2014	62	34	3	1	100	8.9	14.8	489
August 2014	61	35	4	0	100	7.4	14.7	491
September 2014	59	37	4	0	100	8.3	15.9	489
October 2014	54	40	5	1	100	5.7	15.1	483
November 2014	54	36	9	1	100	5.6	15.7	478
December 2014	53	33	14	1	100	5.8	17.9	490
January 2015	57	28	14	0	100	15.0	26.3	493
February 2015	62	27	10	0	100	23.4	33.4	498
March 2015	67	27	6	0	100	28.1	36.0	480
April 2015	66	28	6	0	100	23.0	30.0	484
May 2015	64	30	6	0	100	19.6	25.9	479

**INCOME MIDDLE THIRD**

**TABLE 39**

**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
June 2015	61	32	6	0	100	15.5	22.2	485
July 2015	57	35	8	0	100	10.7	18.3	492
August 2015	47	41	12	0	100	4.2	12.6	510
September 2015	40	43	17	0	100	0.3	10.2	515
October 2015	37	47	15	0	100	0.2	11.3	509
November 2015	45	44	11	0	100	4.5	16.8	483
December 2015	48	45	7	0	100	4.6	17.5	483
January 2016	52	39	9	0	100	4.8	18.4	472
February 2016	49	41	10	0	100	0.7	17.5	481
March 2016	52	38	9	1	100	3.9	20.6	494
April 2016	55	39	5	1	100	7.0	23.2	512
May 2016	59	36	4	1	100	10.4	23.3	525
June 2016	58	36	5	0	100	8.7	20.4	518
July 2016	54	38	8	0	100	5.4	16.2	510
August 2016	49	43	8	0	100	2.0	14.7	506
September 2016	47	46	7	0	100	0.4	14.1	525
October 2016	50	45	5	0	100	3.5	16.4	541
November 2016	52	42	5	1	100	3.6	15.0	572
December 2016	51	42	6	1	100	3.5	14.4	577
January 2017	50	43	5	1	100	2.1	13.8	580
February 2017	51	44	5	1	100	2.6	14.2	571
March 2017	49	46	4	0	100	2.6	13.5	585
April 2017	48	46	5	1	100	2.4	11.7	607
May 2017	47	47	6	1	100	1.9	10.9	609
June 2017	51	42	6	1	100	3.3	11.7	577
July 2017	47	46	7	0	100	1.7	10.6	556
August 2017	48	46	6	1	100	3.1	9.8	535
September 2017	49	45	6	1	100	4.7	10.1	561
October 2017	51	40	8	1	100	4.7	10.6	587
November 2017	49	41	9	1	100	3.4	11.0	607
December 2017	45	45	9	1	100	0.4	8.9	610
January 2018	45	47	7	1	100	0.4	8.7	600
February 2018	45	47	6	1	100	0.4	9.2	588
March 2018	46	47	6	1	100	0.4	9.5	578
April 2018	46	48	5	1	100	0.4	9.0	557
May 2018	51	44	5	0	100	3.4	10.0	569
June 2018	56	39	4	1	100	6.8	12.5	575
July 2018	57	37	5	1	100	6.8	13.6	578
August 2018	52	41	6	1	100	3.8	12.1	564
September 2018	48	44	7	0	100	0.5	10.0	554
October 2018	50	43	7	0	100	1.8	9.5	570
November 2018	52	42	5	1	100	3.2	10.3	583
December 2018	50	43	6	1	100	3.2	10.8	602
January 2019	52	42	6	1	100	4.5	13.3	605
February 2019	50	44	6	1	100	3.1	13.5	602
March 2019	49	44	6	1	100	3.1	13.0	586
April 2019	50	44	6	1	100	2.4	11.1	577
May 2019	51	43	5	1	100	3.4	11.4	603
June 2019	51	43	5	1	100	3.4	11.4	609
July 2019	49	43	7	1	100	2.8	11.3	623
August 2019	45	46	8	1	100	1.7	8.9	616
September 2019	41	50	8	1	100	1.7	8.3	598
October 2019	37	55	7	1	100	0.3	7.4	608
November 2019	38	54	7	1	100	0.3	8.0	594
December 2019	40	52	7	1	100	0.3	8.3	634

**INCOME MIDDLE THIRD**  
**TABLE 39**  
**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
January 2020	44	49	7	0	100	1.5	10.3	600
February 2020	43	51	6	0	100	1.5	9.8	592
March 2020	41	50	9	0	100	1.5	9.3	578
April 2020	40	46	14	0	100	0.3	10.4	588
May 2020	48	36	16	1	100	6.7	17.7	581
June 2020	55	32	12	1	100	10.1	23.2	590
July 2020	53	39	8	1	100	10.1	20.9	574
August 2020	47	47	6	0	100	3.7	14.6	602
September 2020	41	51	7	0	100	0.3	9.2	573
October 2020	40	53	6	1	100	0.3	9.2	568
November 2020	40	54	6	1	100	0.3	10.5	545
December 2020	41	53	4	2	100	0.3	15.5	560
January 2021	46	48	4	1	100	3.6	19.7	576
February 2021	56	40	3	1	100	8.5	25.2	582
March 2021	66	31	3	0	100	15.1	29.5	567
April 2021	70	27	3	0	100	18.4	31.4	571
May 2021	74	23	2	0	100	21.5	32.4	575
June 2021	71	27	2	0	100	18.0	28.9	565
July 2021	68	28	3	0	100	16.3	26.6	572
August 2021	63	32	4	1	100	12.3	23.0	574
September 2021	62	31	6	1	100	12.6	21.5	622
October 2021	62	30	7	1	100	11.8	21.2	619
November 2021	66	26	7	1	100	14.3	24.2	615
December 2021	66	25	8	1	100	14.3	24.8	580
January 2022	65	25	9	1	100	13.5	24.4	599
February 2022	61	28	10	1	100	13.3	22.6	587
March 2022	68	24	8	1	100	26.4	32.6	599
April 2022	64	26	10	0	100	23.2	33.7	573
May 2022	60	28	11	1	100	20.1	34.6	583
June 2022	55	30	14	1	100	11.9	29.9	571
July 2022	55	28	15	1	100	12.0	31.0	578
August 2022	49	29	21	1	100	8.6	24.4	584
September 2022	41	36	23	0	100	0.3	18.8	591
October 2022	44	36	19	1	100	6.8	21.0	577
November 2022	52	34	13	1	100	13.3	29.5	567
December 2022	54	34	11	1	100	13.3	31.0	570
January 2023	50	37	13	0	100	6.8	26.8	592
February 2023	49	40	11	0	100	3.6	22.3	600
March 2023	47	43	9	0	100	3.6	19.1	594
April 2023	49	43	7	0	100	5.9	21.0	590
May 2023	48	45	7	0	100	2.7	19.9	575
June 2023	50	43	7	0	100	2.8	19.7	573
July 2023	46	46	8	0	100	0.4	14.9	568
August 2023	48	43	9	0	100	1.8	15.1	597
September 2023	48	42	10	0	100	1.8	15.3	601
October 2023	52	38	10	0	100	5.0	18.3	610
November 2023	55	36	9	0	100	8.6	21.5	590
December 2023	54	36	9	1	100	8.6	21.3	586
January 2024	47	40	12	1	100	5.3	17.7	587
February 2024	40	44	15	0	100	0.3	11.4	591



# INCOME MIDDLE THIRD

## TABLE 40

### EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The question was: "Do you think that the price of gasoline will go up during the next five years, 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 five years compared to now?"

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
December 1990	55	25	19	1	100	9.1	24.4	429
January 1991	56	26	17	1	100	8.8	19.9	451
February 1991	60	23	15	2	100	11.0	20.3	441
March 1991	63	26	8	3	100	13.4	20.0	454
January 1993	74	22	3	1	100	12.1	22.2	448
February 1993	74	22	3	1	100	11.5	20.4	439
March 1993	79	17	3	1	100	15.0	24.7	441
April 1993	81	16	2	1	100	15.7	25.7	425
May 1993	81	17	1	1	100	16.7	26.0	449
June 1993	79	19	1	1	100	14.2	23.4	442
July 1993	77	20	1	1	100	13.7	22.9	450
August 1993	79	19	1	1	100	13.0	23.5	444
September 1993	79	19	1	1	100	13.5	23.1	446
October 1993	84	15	1	0	100	14.1	23.0	432
May 1994	66	30	2	1	100	8.2	14.1	411
June 1994	64	32	2	2	100	6.9	13.0	416
July 1994	66	30	1	2	100	8.4	12.5	431
August 1994	67	29	1	2	100	8.5	14.5	465
September 1994	71	26	1	2	100	10.0	17.0	505
October 1994	72	24	1	2	100	10.1	18.9	516
November 1994	75	22	1	2	100	11.1	19.1	480
December 1994	72	24	1	2	100	10.8	18.8	436
January 1995	73	24	1	2	100	10.9	17.7	422
February 1995	68	29	1	2	100	8.7	15.9	421
March 1995	69	29	1	2	100	8.5	14.0	432
April 1995	67	30	2	1	100	8.3	13.8	411
May 1995	72	25	2	1	100	9.6	15.6	431
June 1995	75	20	3	2	100	10.6	17.6	442
July 1995	76	19	3	2	100	10.6	18.7	469
August 1995	72	22	4	2	100	10.5	16.7	458
September 1995	69	27	2	1	100	9.7	14.9	458
October 1995	69	28	2	2	100	9.7	14.7	460
November 1995	70	28	1	1	100	9.7	14.4	452
December 1995	67	29	2	2	100	8.2	14.4	432
January 1996	65	31	3	1	100	7.6	13.6	417
February 1996	63	33	4	1	100	6.2	12.1	439
March 1996	66	31	3	0	100	7.6	12.1	450
April 1996	69	28	2	1	100	8.2	12.8	428
May 1996	65	26	7	1	100	7.4	15.7	429
June 1996	62	27	10	1	100	6.3	14.4	408
July 1996	60	28	11	1	100	6.4	14.1	426
August 1996	66	27	6	1	100	8.7	14.2	410
September 1996	71	24	4	2	100	10.0	16.7	423
October 1996	71	25	4	1	100	9.8	17.2	434
November 1996	71	24	2	2	100	9.8	17.1	433
December 1996	69	27	2	2	100	9.8	17.3	440
January 1997	73	23	2	3	100	11.5	17.9	432
February 1997	75	22	2	1	100	11.7	18.9	426

**INCOME MIDDLE THIRD**

**TABLE 40**

**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
March 1997	78	19	2	1	100	11.8	21.3	419
April 1997	75	23	2	0	100	10.0	19.9	409
May 1997	72	27	1	0	100	10.0	19.8	422
June 1997	74	25	1	1	100	10.2	17.7	422
July 1997	76	21	1	2	100	10.5	18.4	436
August 1997	78	18	2	2	100	10.6	18.1	439
September 1997	81	15	2	2	100	11.3	18.4	438
October 1997	79	16	2	2	100	11.4	18.4	427
November 1997	80	17	2	1	100	11.3	19.2	418
December 1997	74	23	2	1	100	10.3	18.8	407
January 1998	72	25	2	1	100	10.0	17.6	393
February 1998	73	23	3	1	100	10.0	15.7	388
March 1998	69	25	3	3	100	9.5	14.2	406
April 1998	69	24	4	3	100	9.6	15.4	432
May 1998	69	24	3	4	100	9.9	16.0	440
June 1998	75	20	2	3	100	10.5	16.3	443
July 1998	74	20	2	4	100	10.4	16.5	427
August 1998	70	24	2	4	100	9.5	15.8	440
September 1998	65	28	2	5	100	9.4	15.5	444
October 1998	66	30	1	3	100	9.3	13.5	437
November 1998	66	30	1	2	100	9.1	12.8	438
December 1998	66	31	2	1	100	9.2	13.9	422
January 1999	68	29	2	1	100	9.4	16.5	428
February 1999	70	27	2	1	100	10.1	17.1	425
March 1999	71	26	1	1	100	10.2	17.3	467
April 1999	70	25	3	2	100	11.1	18.3	489
May 1999	70	24	4	2	100	11.1	19.4	501
June 1999	71	23	4	2	100	11.1	21.7	486
July 1999	71	26	2	1	100	10.3	20.3	478
August 1999	72	25	1	2	100	11.8	20.9	463
September 1999	74	21	3	3	100	14.1	19.8	451
October 1999	76	17	4	3	100	15.6	21.4	459
November 1999	76	17	4	3	100	14.1	21.3	456
May 2000	60	18	21	1	100	12.4	21.0	468
June 2000	60	22	18	0	100	9.2	24.7	456
July 2000	61	20	18	1	100	10.4	25.2	435
August 2000	63	19	15	2	100	12.3	26.2	427
September 2000	65	18	14	3	100	14.6	23.3	448
October 2000	70	17	11	2	100	15.3	23.5	447
November 2000	72	15	11	2	100	16.6	25.3	439
December 2000	72	17	10	2	100	17.5	27.8	424
January 2001	70	20	8	2	100	19.0	31.6	435
February 2001	71	21	7	1	100	21.5	32.9	449
March 2001	68	23	8	1	100	20.0	30.1	463
April 2001	72	20	7	1	100	23.2	33.2	460
May 2001	76	16	7	1	100	31.5	41.3	459
June 2001	80	13	6	1	100	34.1	45.1	439
July 2001	76	13	9	2	100	30.9	43.4	441
August 2001	70	19	8	3	100	21.1	34.8	459
September 2001	68	20	8	3	100	20.1	34.5	486
October 2001	67	23	6	3	100	19.9	30.9	489
November 2001	68	23	7	2	100	19.9	31.5	488
December 2001	69	22	6	2	100	23.2	31.5	463
January 2002	73	21	4	2	100	25.5	36.6	464

# INCOME MIDDLE THIRD

## TABLE 40

### EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
February 2002	73	21	3	2	100	27.0	36.5	459
March 2002	74	21	3	2	100	23.7	33.2	472
April 2002	74	20	4	2	100	21.7	29.8	467
May 2002	77	19	4	1	100	21.3	29.2	471
June 2002	74	20	4	2	100	21.3	30.2	465
July 2002	73	20	4	3	100	18.0	26.9	467
August 2002	71	21	4	4	100	15.1	25.0	449
September 2002	73	21	3	2	100	13.3	22.1	445
October 2002	76	21	2	1	100	15.0	23.4	449
November 2002	76	20	2	2	100	15.8	24.3	460
December 2002	76	21	1	2	100	17.4	25.5	481
January 2003	75	21	2	2	100	17.3	24.8	478
February 2003	76	17	5	2	100	20.0	28.1	488
March 2003	75	14	9	1	100	20.1	29.6	481
April 2003	67	17	16	1	100	18.3	26.6	490
May 2003	59	23	18	0	100	11.5	19.5	467
June 2003	55	28	16	0	100	8.2	17.4	467
July 2003	56	32	11	1	100	8.4	19.3	449
August 2003	64	26	8	1	100	14.4	25.3	458
September 2003	66	23	10	2	100	17.9	27.1	459
October 2003	70	18	10	2	100	20.9	27.7	459
November 2003	69	20	9	2	100	19.9	25.9	448
December 2003	71	22	5	1	100	18.1	23.9	446
August 2004	60	22	17	1	100	13.2	28.8	491
September 2004	64	23	12	1	100	16.1	32.7	469
October 2004	70	18	11	1	100	20.9	35.3	492
November 2004	70	19	10	1	100	19.8	37.7	510
December 2004	72	18	10	0	100	22.7	36.0	517
January 2005	70	22	8	0	100	21.2	35.9	488
February 2005	71	21	8	0	100	22.8	36.4	487
March 2005	75	18	6	1	100	25.1	42.1	491
April 2005	77	15	7	1	100	28.5	47.2	503
May 2005	79	13	7	1	100	31.9	50.6	528
June 2005	75	16	8	1	100	31.8	50.7	532
July 2005	76	17	6	0	100	33.3	52.0	531
August 2005	74	16	10	0	100	35.1	51.3	492
September 2005	76	13	11	0	100	41.8	58.3	493
October 2005	74	13	13	0	100	40.1	57.2	488
November 2005	72	16	12	0	100	35.1	54.5	517
December 2005	71	19	10	0	100	35.0	47.5	534
January 2006	72	22	6	0	100	36.6	48.1	514
February 2006	76	20	4	0	100	41.6	53.7	477
March 2006	75	21	3	1	100	40.1	55.6	447
April 2006	79	15	5	1	100	45.3	61.1	451
May 2006	79	14	7	1	100	55.3	68.3	455
June 2006	80	11	8	0	100	55.2	68.2	469
July 2006	77	16	7	0	100	55.1	65.3	458
August 2006	77	17	6	0	100	48.2	60.7	464
September 2006	75	19	5	0	100	49.9	64.6	460
October 2006	76	18	6	0	100	50.1	66.2	481
November 2006	74	18	7	0	100	50.2	65.4	478
December 2006	76	17	6	1	100	50.2	64.6	470
January 2007	73	21	5	1	100	43.3	61.6	464
February 2007	74	21	4	1	100	41.5	58.1	491

**INCOME MIDDLE THIRD**  
**TABLE 40**  
**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
March 2007	74	21	4	1	100	41.6	60.5	496
April 2007	81	14	4	1	100	48.4	67.8	478
May 2007	79	14	7	1	100	50.1	71.5	463
June 2007	79	12	9	0	100	56.8	72.0	450
July 2007	77	13	10	0	100	56.6	64.6	478
August 2007	76	17	7	0	100	56.5	62.6	477
September 2007	74	20	6	0	100	49.6	56.9	495
October 2007	76	19	5	0	100	49.7	60.0	471
November 2007	81	13	5	0	100	49.9	65.8	483
December 2007	84	10	5	0	100	54.0	75.8	479
January 2008	84	11	5	0	100	62.4	80.7	480
February 2008	82	12	5	1	100	62.4	77.8	465
March 2008	81	13	5	1	100	66.7	76.9	479
April 2008	80	12	7	1	100	66.7	77.1	493
May 2008	79	11	10	0	100	83.2	84.9	500
June 2008	81	10	9	0	100	91.5	95.8	482
July 2008	79	10	10	0	100	99.8	105.8	492
August 2008	75	15	9	0	100	83.4	99.3	504
September 2008	66	20	14	1	100	60.0	77.4	527
October 2008	61	25	14	0	100	43.2	61.4	524
November 2008	64	23	12	1	100	59.3	68.9	512
December 2008	72	21	6	1	100	82.7	88.1	506
January 2009	78	18	3	1	100	99.4	102.6	484
February 2009	79	17	3	1	100	99.7	108.6	461
March 2009	79	17	3	1	100	99.6	107.2	437
April 2009	75	21	4	1	100	83.1	98.3	448
May 2009	75	22	2	0	100	76.7	92.8	459
June 2009	76	22	2	0	100	68.7	91.4	471
July 2009	77	20	1	1	100	68.7	91.6	474
August 2009	74	22	2	2	100	58.6	83.7	493
September 2009	70	26	2	2	100	50.2	72.5	484
October 2009	70	27	3	1	100	42.3	66.2	486
November 2009	72	25	3	0	100	42.2	65.3	480
December 2009	73	24	3	0	100	42.0	62.7	502
January 2010	74	22	3	0	100	49.7	64.1	514
February 2010	69	26	4	0	100	39.9	57.3	519
March 2010	71	25	4	0	100	40.1	61.7	517
April 2010	73	23	3	0	100	40.1	61.1	506
May 2010	79	17	2	1	100	50.1	69.2	484
June 2010	79	18	2	1	100	49.9	66.2	478
July 2010	81	17	2	1	100	50.0	68.7	468
August 2010	77	20	3	0	100	41.6	60.7	488
September 2010	78	19	3	0	100	41.6	58.8	478
October 2010	73	23	4	0	100	34.9	51.9	511
November 2010	76	20	3	0	100	41.6	51.8	496
December 2010	76	22	3	0	100	33.5	49.2	500
January 2011	81	16	2	0	100	48.6	63.3	468
February 2011	83	14	3	0	100	58.6	74.3	487
March 2011	86	10	4	0	100	83.4	89.5	492
April 2011	84	12	5	0	100	78.4	87.9	500
May 2011	77	15	7	0	100	70.0	79.6	483
June 2011	71	19	9	1	100	53.5	71.1	489
July 2011	68	21	10	1	100	50.0	64.5	488
August 2011	69	22	8	0	100	49.8	66.9	485
September 2011	69	24	6	1	100	49.8	66.5	482

# INCOME MIDDLE THIRD

## TABLE 40

### EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS (Three Month Moving Averages)

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
October 2011	67	26	6	1	100	46.5	63.5	491
November 2011	68	24	7	1	100	46.6	60.9	501
December 2011	69	24	6	1	100	46.5	61.2	488
January 2012	75	19	5	1	100	53.1	68.5	472
February 2012	77	19	3	1	100	53.2	74.4	477
March 2012	81	13	4	2	100	61.6	77.7	475
April 2012	78	14	6	2	100	58.4	75.8	485
May 2012	73	17	8	2	100	58.2	69.3	471
June 2012	69	20	8	2	100	46.8	62.3	467
July 2012	66	24	8	3	100	46.7	59.4	468
August 2012	67	23	7	3	100	43.4	59.3	473
September 2012	68	21	8	3	100	43.3	53.7	486
October 2012	71	18	8	3	100	43.4	54.3	499
November 2012	70	16	11	3	100	46.7	54.1	483
December 2012	68	21	9	2	100	46.5	60.0	482
January 2013	67	23	9	1	100	44.8	57.2	471
February 2013	71	23	6	0	100	45.0	65.2	475
March 2013	71	21	7	1	100	40.7	62.7	476
April 2013	73	19	6	1	100	42.5	65.3	467
May 2013	71	21	7	1	100	42.4	57.8	478
June 2013	72	20	6	2	100	43.4	58.0	477
July 2013	72	21	6	2	100	43.3	54.7	485
August 2013	74	19	6	1	100	43.3	56.2	482
September 2013	78	18	4	1	100	48.3	58.7	461
October 2013	74	21	5	0	100	40.8	57.5	468
November 2013	70	24	5	0	100	35.8	54.7	472
December 2013	69	23	7	1	100	37.6	56.5	482
January 2014	68	23	8	1	100	35.1	55.2	462
February 2014	69	23	7	2	100	38.4	58.3	467
March 2014	70	24	5	1	100	33.5	55.8	482
April 2014	74	19	5	2	100	43.4	59.6	496
May 2014	76	19	4	1	100	43.3	57.6	497
June 2014	77	18	4	1	100	48.1	59.0	491
July 2014	76	20	4	0	100	48.1	60.3	489
August 2014	77	19	4	0	100	43.3	58.0	491
September 2014	75	20	4	1	100	43.3	61.2	489
October 2014	71	21	6	1	100	40.1	58.9	483
November 2014	69	23	7	1	100	46.5	62.2	478
December 2014	70	20	9	1	100	63.1	67.2	490
January 2015	76	15	8	1	100	83.0	84.0	493
February 2015	83	10	5	1	100	99.7	98.2	498
March 2015	85	12	3	1	100	99.7	104.2	480
April 2015	82	15	3	1	100	91.3	94.0	484
May 2015	77	18	4	1	100	74.9	87.7	479
June 2015	74	20	4	1	100	61.6	78.3	485
July 2015	72	23	4	1	100	53.3	72.2	492
August 2015	68	24	7	1	100	53.0	61.5	510
September 2015	67	24	8	1	100	49.9	59.9	515
October 2015	66	25	8	1	100	49.9	59.4	509
November 2015	69	23	8	0	100	50.2	65.0	483
December 2015	73	20	6	0	100	55.2	68.7	483
January 2016	75	18	7	1	100	55.4	73.2	472
February 2016	76	17	5	1	100	63.5	79.3	481
March 2016	77	17	5	1	100	71.8	81.8	494

**INCOME MIDDLE THIRD**  
**TABLE 40**  
**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
April 2016	77	18	3	1	100	80.1	88.4	512
May 2016	75	19	4	1	100	71.9	80.1	525
June 2016	72	21	6	1	100	58.4	73.0	518
July 2016	69	23	6	1	100	46.6	61.5	510
August 2016	66	27	6	1	100	38.4	59.6	506
September 2016	64	30	5	1	100	38.3	54.0	525
October 2016	65	27	6	2	100	41.7	59.0	541
November 2016	67	24	6	2	100	41.6	55.8	572
December 2016	65	26	7	2	100	31.9	54.0	577
January 2017	62	30	6	2	100	23.6	46.6	580
February 2017	60	31	7	2	100	22.0	45.3	571
March 2017	58	33	8	1	100	18.4	42.3	585
April 2017	59	32	8	1	100	18.2	40.0	607
May 2017	58	33	8	1	100	18.1	39.0	609
June 2017	63	29	7	1	100	22.5	41.1	577
July 2017	61	31	7	1	100	20.9	40.9	556
August 2017	63	30	7	1	100	21.0	40.1	535
September 2017	62	30	7	1	100	23.4	41.7	561
October 2017	64	28	8	0	100	23.4	40.4	587
November 2017	64	28	7	1	100	25.0	43.6	607
December 2017	62	30	7	1	100	21.6	40.0	610
January 2018	63	30	7	1	100	23.2	40.4	600
February 2018	61	32	6	1	100	21.7	37.1	588
March 2018	63	31	5	1	100	20.2	36.6	578
April 2018	64	31	4	1	100	20.1	35.9	557
May 2018	68	28	4	1	100	21.7	38.1	569
June 2018	70	24	5	1	100	33.2	43.0	575
July 2018	71	22	6	1	100	35.0	46.9	578
August 2018	66	24	8	2	100	32.3	43.6	564
September 2018	64	27	7	1	100	24.1	40.2	554
October 2018	62	29	8	2	100	20.6	36.5	570
November 2018	62	31	5	2	100	21.5	36.8	583
December 2018	62	31	5	1	100	19.8	37.1	602
January 2019	63	30	5	1	100	21.7	39.7	605
February 2019	64	30	5	1	100	23.3	42.7	602
March 2019	61	32	6	2	100	21.7	39.2	586
April 2019	60	34	5	1	100	21.5	37.7	577
May 2019	62	31	6	1	100	23.2	38.0	603
June 2019	65	28	6	1	100	26.3	41.0	609
July 2019	68	25	6	1	100	26.5	42.8	623
August 2019	64	28	6	1	100	20.5	38.2	616
September 2019	61	30	7	2	100	15.8	35.4	598
October 2019	57	35	7	2	100	12.5	31.6	608
November 2019	57	36	6	1	100	12.8	31.3	594
December 2019	60	34	5	2	100	16.1	34.0	634
January 2020	63	31	4	2	100	19.3	36.8	600
February 2020	62	31	5	2	100	18.5	38.0	592
March 2020	62	31	6	1	100	17.0	37.4	578
April 2020	62	30	7	1	100	25.4	43.3	588
May 2020	69	21	8	2	100	46.9	59.6	581
June 2020	74	17	6	2	100	58.5	71.6	590
July 2020	71	21	6	2	100	48.6	66.0	574
August 2020	66	28	5	1	100	31.9	51.8	602
September 2020	59	34	6	1	100	18.8	37.2	573
October 2020	57	34	6	2	100	17.8	35.2	568

**INCOME MIDDLE THIRD**

**TABLE 40**

**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median Increase</u>	<u>Mean Increase</u>	<u>Cases</u>
November 2020	56	33	6	4	100	14.7	35.8	545
December 2020	59	32	5	4	100	22.7	48.8	560
January 2021	63	29	5	3	100	33.4	54.3	576
February 2021	70	23	5	1	100	45.0	64.8	582
March 2021	75	19	6	1	100	49.9	68.8	567
April 2021	75	19	5	0	100	50.1	72.9	571
May 2021	74	21	5	0	100	50.1	74.8	575
June 2021	71	21	7	0	100	41.9	67.7	565
July 2021	70	21	8	1	100	41.7	65.0	572
August 2021	68	22	9	2	100	38.3	56.5	574
September 2021	67	22	9	2	100	43.1	54.4	622
October 2021	69	19	9	2	100	38.1	52.3	619
November 2021	70	19	9	2	100	41.5	59.3	615
December 2021	66	21	10	3	100	36.5	58.2	580
January 2022	64	24	10	2	100	33.5	57.5	599
February 2022	62	23	13	2	100	33.3	52.1	587
March 2022	63	20	15	2	100	41.5	53.5	599
April 2022	57	19	21	3	100	33.2	49.1	573
May 2022	50	20	27	3	100	16.8	35.7	583
June 2022	45	20	32	3	100	0.3	26.7	571
July 2022	42	20	34	3	100	0.2	18.0	578
August 2022	42	21	34	3	100	0.2	19.3	584
September 2022	42	27	29	2	100	0.2	23.5	591
October 2022	47	27	24	2	100	16.7	38.5	577
November 2022	50	28	20	2	100	23.4	45.7	567
December 2022	53	25	18	3	100	28.5	49.1	570
January 2023	53	28	16	2	100	15.3	47.8	592
February 2023	54	29	15	2	100	16.9	49.7	600
March 2023	55	30	13	1	100	20.0	50.5	594
April 2023	55	30	12	2	100	21.0	49.4	590
May 2023	57	28	13	2	100	22.8	46.8	575
June 2023	55	31	12	3	100	17.8	44.7	573
July 2023	54	32	13	2	100	13.5	40.8	568
August 2023	50	36	11	3	100	10.1	43.6	597
September 2023	54	32	11	3	100	16.9	46.0	601
October 2023	57	27	12	3	100	25.0	48.4	610
November 2023	60	26	12	2	100	30.0	48.8	590
December 2023	57	28	12	2	100	26.4	44.0	586
January 2024	56	29	12	2	100	24.9	42.9	587
February 2024	53	32	12	2	100	16.7	39.7	591

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

The question was: "Generally speaking, do you think now is a good time or a bad time to buy a house?"

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	36	5	60	100	76	1125
January 1980	33	4	63	100	70	908
February 1980	36	5	59	100	77	724
March 1980	37	4	58	100	79	644
April 1980	30	6	64	100	65	671
May 1980	25	6	69	100	56	594
June 1980	25	7	69	100	56	583
July 1980	31	7	62	100	69	529
August 1980	37	6	56	100	81	515
September 1980	39	5	55	100	84	536
October 1980	38	4	58	100	81	589
November 1980	34	2	64	100	70	620
December 1980	28	3	69	100	59	585
January 1981	23	3	74	100	50	557
February 1981	20	4	76	100	44	531
March 1981	20	3	77	100	43	513
April 1981	24	3	73	100	51	493
May 1981	23	4	73	100	50	491
June 1981	23	7	70	100	52	488
July 1981	18	8	74	100	44	498
August 1981	19	7	74	100	45	418
September 1981	17	5	78	100	39	412
October 1981	20	4	76	100	44	311
November 1981	18	4	77	100	41	300
December 1981	20	4	76	100	45	361
January 1982	19	4	77	100	42	548
February 1982	21	4	75	100	46	733
March 1982	20	5	75	100	45	814
April 1982	18	6	76	100	42	847
May 1982	18	7	75	100	42	852
June 1982	19	7	74	100	44	837
July 1982	19	7	74	100	45	810
August 1982	21	7	72	100	49	718
September 1982	24	6	70	100	54	645
October 1982	30	6	64	100	66	640
November 1982	35	5	60	100	75	740
December 1982	40	5	55	100	86	803
January 1983	44	4	52	100	92	802
February 1983	49	2	49	100	100	721
March 1983	50	2	48	100	103	723
April 1983	56	2	43	100	113	719
May 1983	58	2	40	100	117	727
June 1983	63	3	34	100	130	730
July 1983	62	4	34	100	128	703
August 1983	63	4	33	100	130	756
September 1983	60	3	36	100	124	752
October 1983	59	4	37	100	123	771
November 1983	58	4	37	100	121	766
December 1983	57	5	39	100	118	760
January 1984	59	3	38	100	121	766
February 1984	61	4	35	100	127	755
March 1984	65	5	30	100	135	726
April 1984	66	5	29	100	137	713
May 1984	65	6	29	100	136	713



**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 1984	62	4	34	100	129	717
July 1984	58	4	38	100	120	700
August 1984	55	3	42	100	113	693
September 1984	52	4	44	100	108	706
October 1984	53	4	43	100	110	749
November 1984	52	4	44	100	108	654
December 1984	54	5	41	100	113	668
January 1985	57	5	39	100	118	627
February 1985	61	5	34	100	127	629
March 1985	67	3	30	100	136	588
April 1985	67	3	30	100	136	621
May 1985	67	2	31	100	136	691
June 1985	67	3	30	100	137	701
July 1985	70	2	28	100	143	657
August 1985	74	3	24	100	150	680
September 1985	75	3	22	100	153	692
October 1985	74	3	23	100	151	723
November 1985	75	3	22	100	153	717
December 1985	74	4	22	100	152	635
January 1986	74	5	21	100	153	608
February 1986	74	3	22	100	152	615
March 1986	79	2	19	100	160	695
April 1986	85	1	14	100	170	669
May 1986	88	1	11	100	178	557
June 1986	90	0	10	100	180	506
July 1986	88	1	11	100	177	516
August 1986	87	1	12	100	175	574
September 1986	85	2	13	100	172	565
October 1986	84	2	13	100	171	548
November 1986	86	2	12	100	174	583
December 1986	84	2	14	100	171	591
January 1987	84	2	13	100	171	586
February 1987	83	2	15	100	169	544
March 1987	84	2	14	100	170	544
April 1987	86	1	13	100	174	557
May 1987	84	2	14	100	170	555
June 1987	81	2	18	100	163	552
July 1987	78	3	19	100	159	529
August 1987	77	3	20	100	156	549
September 1987	77	4	19	100	158	552
October 1987	74	4	22	100	152	533
November 1987	68	3	29	100	139	472
December 1987	68	2	30	100	137	438
January 1988	66	3	32	100	134	419
February 1988	72	3	26	100	146	447
March 1988	72	3	25	100	147	444
April 1988	73	3	24	100	150	457
May 1988	72	4	24	100	148	442
June 1988	74	4	23	100	151	444
July 1988	73	3	24	100	149	446
August 1988	73	2	25	100	147	445
September 1988	66	3	31	100	135	430
October 1988	65	4	31	100	134	433
November 1988	65	4	31	100	135	438
December 1988	67	5	28	100	138	440
January 1989	69	5	27	100	142	428

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February 1989	68	6	26	100	142	423
March 1989	68	3	29	100	139	442
April 1989	64	3	32	100	132	466
May 1989	62	2	36	100	126	482
June 1989	64	3	33	100	131	461
July 1989	64	4	32	100	133	463
August 1989	65	5	30	100	135	451
September 1989	66	4	30	100	136	470
October 1989	66	4	30	100	135	453
November 1989	67	4	29	100	138	445
December 1989	64	5	30	100	134	439
January 1990	65	5	30	100	134	436
February 1990	67	4	29	100	138	454
March 1990	70	3	27	100	143	455
April 1990	71	3	26	100	145	463
May 1990	68	4	28	100	140	453
June 1990	66	3	31	100	135	447
July 1990	65	3	31	100	134	425
August 1990	63	3	34	100	129	435
September 1990	62	3	35	100	127	450
October 1990	57	2	41	100	116	466
November 1990	55	2	43	100	112	467
December 1990	53	3	44	100	109	451
January 1991	57	3	40	100	116	479
February 1991	58	3	39	100	119	473
March 1991	65	3	33	100	132	483
April 1991	67	3	30	100	137	461
May 1991	71	3	26	100	145	464
June 1991	70	2	28	100	142	451
July 1991	73	1	26	100	148	453
August 1991	76	1	23	100	153	453
September 1991	78	2	21	100	157	456
October 1991	74	1	25	100	149	438
November 1991	71	1	28	100	143	429
December 1991	69	1	30	100	139	437
January 1992	73	2	25	100	148	444
February 1992	77	3	21	100	156	457
March 1992	77	2	21	100	156	451
April 1992	78	3	19	100	159	463
May 1992	76	3	21	100	155	445
June 1992	78	4	18	100	161	459
July 1992	76	4	20	100	156	446
August 1992	78	4	18	100	160	434
September 1992	81	3	17	100	164	427
October 1992	81	3	17	100	164	429
November 1992	79	2	19	100	160	443
December 1992	79	2	19	100	160	446
January 1993	82	2	17	100	165	474
February 1993	81	2	17	100	164	470
March 1993	82	1	18	100	164	473
April 1993	82	1	17	100	165	452
May 1993	83	2	15	100	168	469
June 1993	83	3	14	100	169	461
July 1993	82	4	15	100	167	468
August 1993	84	3	13	100	172	467
September 1993	84	4	12	100	173	468
October 1993	86	4	10	100	176	460

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November 1993	87	3	10	100	178	472
December 1993	88	2	10	100	179	467
January 1994	88	3	9	100	179	460
February 1994	88	3	9	100	179	459
March 1994	89	2	9	100	180	447
April 1994	89	2	10	100	179	456
May 1994	87	2	11	100	176	434
June 1994	84	2	14	100	170	445
July 1994	82	2	16	100	166	455
August 1994	80	4	17	100	163	483
September 1994	76	5	19	100	157	521
October 1994	77	4	19	100	158	533
November 1994	76	4	20	100	155	502
December 1994	75	3	22	100	153	459
January 1995	71	3	26	100	145	445
February 1995	70	2	28	100	141	442
March 1995	71	2	27	100	144	449
April 1995	73	1	26	100	147	429
May 1995	72	2	26	100	146	446
June 1995	71	2	26	100	145	461
July 1995	76	3	22	100	154	485
August 1995	78	4	18	100	160	478
September 1995	81	4	15	100	166	475
October 1995	78	5	17	100	161	484
November 1995	77	4	19	100	158	482
December 1995	77	3	20	100	157	461
January 1996	77	3	20	100	157	445
February 1996	80	3	17	100	163	463
March 1996	80	3	18	100	162	477
April 1996	81	2	17	100	163	451
May 1996	80	2	18	100	161	453
June 1996	79	2	19	100	160	434
July 1996	80	2	18	100	161	454
August 1996	78	2	20	100	158	434
September 1996	76	2	22	100	154	441
October 1996	73	3	23	100	150	450
November 1996	72	5	22	100	150	454
December 1996	74	6	20	100	154	468
January 1997	76	4	19	100	157	458
February 1997	79	3	18	100	161	447
March 1997	78	2	19	100	159	437
April 1997	77	3	19	100	158	429
May 1997	78	3	19	100	159	440
June 1997	81	2	17	100	165	439
July 1997	83	1	16	100	167	453
August 1997	84	2	14	100	170	461
September 1997	84	3	13	100	171	457
October 1997	85	4	11	100	175	443
November 1997	84	4	12	100	172	429
December 1997	79	6	15	100	164	418
January 1998	79	6	15	100	164	406
February 1998	81	5	14	100	167	411
March 1998	86	4	10	100	177	428
April 1998	88	3	10	100	178	451
May 1998	87	3	10	100	178	449
June 1998	86	4	10	100	177	454

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
July 1998	85	5	10	100	176	441
August 1998	86	4	9	100	177	458
September 1998	86	4	10	100	177	467
October 1998	86	5	9	100	177	458
November 1998	87	4	9	100	177	455
December 1998	88	3	9	100	179	434
January 1999	88	3	9	100	179	439
February 1999	88	3	9	100	179	436
March 1999	88	3	9	100	179	480
April 1999	87	3	10	100	177	507
May 1999	87	3	11	100	176	519
June 1999	85	4	10	100	175	506
July 1999	84	5	11	100	173	490
August 1999	82	5	13	100	169	477
September 1999	81	4	16	100	165	465
October 1999	79	4	17	100	162	479
November 1999	78	4	18	100	160	475
December 1999	76	5	19	100	157	468
January 2000	76	4	19	100	157	483
February 2000	78	4	19	100	159	481
March 2000	76	4	20	100	156	480
April 2000	74	5	21	100	154	474
May 2000	71	5	24	100	146	476
June 2000	66	5	29	100	138	467
July 2000	65	5	30	100	135	445
August 2000	65	7	29	100	136	436
September 2000	69	6	24	100	145	454
October 2000	68	7	26	100	142	461
November 2000	71	6	23	100	148	453
December 2000	68	7	25	100	143	439
January 2001	69	7	24	100	145	444
February 2001	70	6	24	100	146	461
March 2001	74	6	20	100	154	475
April 2001	74	6	20	100	154	471
May 2001	72	7	21	100	151	470
June 2001	73	5	22	100	151	449
July 2001	75	5	20	100	155	452
August 2001	76	5	19	100	157	468
September 2001	76	7	17	100	158	496
October 2001	78	5	17	100	161	504
November 2001	80	5	14	100	166	501
December 2001	83	4	14	100	169	482
January 2002	83	5	12	100	171	481
February 2002	81	5	14	100	167	478
March 2002	81	5	14	100	168	484
April 2002	82	4	13	100	169	477
May 2002	85	4	11	100	174	480
June 2002	83	3	14	100	169	474
July 2002	81	3	16	100	165	474
August 2002	79	4	17	100	162	456
September 2002	78	5	16	100	162	450
October 2002	80	6	13	100	167	454
November 2002	80	5	14	100	166	465
December 2002	83	4	12	100	171	489
January 2003	82	3	14	100	168	493
February 2003	84	3	13	100	171	504

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 2003	82	3	15	100	168	495
April 2003	82	4	14	100	168	498
May 2003	84	4	12	100	172	474
June 2003	86	4	10	100	177	476
July 2003	88	3	9	100	180	459
August 2003	87	3	10	100	177	470
September 2003	85	3	12	100	173	470
October 2003	84	3	13	100	171	469
November 2003	84	4	12	100	172	456
December 2003	86	3	11	100	175	453
January 2004	85	2	13	100	172	465
February 2004	85	1	14	100	171	480
March 2004	86	1	13	100	173	485
April 2004	86	2	12	100	174	478
May 2004	86	3	11	100	175	476
June 2004	85	3	12	100	174	485
July 2004	84	3	13	100	172	500
August 2004	83	2	15	100	167	491
September 2004	82	2	16	100	165	469
October 2004	81	2	17	100	164	492
November 2004	82	3	15	100	167	510
December 2004	80	4	16	100	164	517
January 2005	80	3	17	100	164	488
February 2005	79	3	18	100	161	487
March 2005	77	3	20	100	157	491
April 2005	74	3	23	100	151	503
May 2005	74	1	25	100	149	528
June 2005	76	1	23	100	153	532
July 2005	76	3	21	100	155	531
August 2005	76	4	20	100	155	492
September 2005	73	4	23	100	150	493
October 2005	72	3	25	100	147	488
November 2005	72	2	27	100	145	517
December 2005	69	2	29	100	141	534
January 2006	67	2	31	100	135	514
February 2006	63	2	35	100	128	477
March 2006	62	2	36	100	127	447
April 2006	62	2	36	100	126	451
May 2006	63	2	34	100	129	455
June 2006	63	2	35	100	127	469
July 2006	60	3	37	100	123	458
August 2006	57	3	41	100	116	464
September 2006	54	3	43	100	112	460
October 2006	58	1	41	100	117	481
November 2006	64	1	35	100	128	478
December 2006	67	2	31	100	136	470
January 2007	70	2	28	100	141	464
February 2007	69	2	29	100	139	491
March 2007	68	2	31	100	137	496
April 2007	68	2	31	100	137	478
May 2007	65	2	33	100	132	463
June 2007	67	2	31	100	136	450
July 2007	68	2	30	100	137	478
August 2007	66	2	32	100	134	477
September 2007	64	3	33	100	130	495
October 2007	64	2	34	100	130	471
November 2007	64	2	34	100	131	483

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 2007	66	1	33	100	132	479
January 2008	62	1	37	100	126	480
February 2008	67	1	32	100	136	465
March 2008	67	2	31	100	136	479
April 2008	70	3	27	100	143	493
May 2008	67	3	30	100	137	500
June 2008	66	3	31	100	134	482
July 2008	66	2	32	100	133	492
August 2008	70	2	28	100	142	504
September 2008	75	1	24	100	151	527
October 2008	69	2	28	100	141	524
November 2008	65	2	33	100	132	512
December 2008	62	2	36	100	126	506
January 2009	69	2	29	100	140	484
February 2009	71	2	26	100	145	461
March 2009	72	3	25	100	147	437
April 2009	72	3	25	100	147	448
May 2009	78	1	21	100	157	459
June 2009	80	2	18	100	162	471
July 2009	79	2	20	100	159	474
August 2009	76	2	22	100	153	493
September 2009	75	2	23	100	152	484
October 2009	79	2	20	100	159	486
November 2009	78	2	19	100	159	480
December 2009	79	3	18	100	161	502
January 2010	79	3	18	100	160	514
February 2010	77	3	21	100	156	519
March 2010	77	3	21	100	156	517
April 2010	77	3	20	100	157	506
May 2010	77	3	20	100	158	484
June 2010	78	3	19	100	159	478
July 2010	77	2	21	100	156	468
August 2010	78	2	20	100	158	488
September 2010	78	2	20	100	158	478
October 2010	78	2	20	100	158	511
November 2010	77	2	21	100	156	496
December 2010	78	1	21	100	157	500
January 2011	77	2	20	100	157	468
February 2011	79	2	19	100	159	487
March 2011	79	3	18	100	161	492
April 2011	78	1	20	100	158	500
May 2011	77	2	21	100	155	483
June 2011	75	2	23	100	152	489
July 2011	74	2	24	100	150	488
August 2011	71	2	27	100	144	485
September 2011	70	2	28	100	142	482
October 2011	72	2	26	100	146	491
November 2011	74	2	24	100	150	501
December 2011	74	1	25	100	149	488
January 2012	75	1	24	100	152	472
February 2012	78	1	21	100	157	477
March 2012	80	1	20	100	160	475
April 2012	79	1	20	100	159	485
May 2012	78	2	20	100	159	471
June 2012	80	2	18	100	162	467
July 2012	82	3	15	100	167	468

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 2012	83	3	14	100	169	473
September 2012	84	2	13	100	171	486
October 2012	83	2	16	100	167	499
November 2012	84	1	14	100	170	483
December 2012	83	2	15	100	168	482
January 2013	85	2	13	100	171	471
February 2013	81	3	16	100	165	475
March 2013	81	3	16	100	165	476
April 2013	80	3	16	100	164	467
May 2013	84	3	13	100	170	478
June 2013	82	3	15	100	168	477
July 2013	84	3	13	100	170	485
August 2013	81	2	17	100	164	482
September 2013	82	2	16	100	166	461
October 2013	80	1	19	100	161	468
November 2013	79	2	19	100	160	472
December 2013	82	2	17	100	165	482
January 2014	82	1	17	100	165	462
February 2014	82	2	16	100	166	467
March 2014	78	2	20	100	158	482
April 2014	77	2	20	100	157	496
May 2014	79	2	19	100	160	497
June 2014	79	3	18	100	160	491
July 2014	79	3	18	100	161	489
August 2014	78	3	18	100	160	491
September 2014	79	2	19	100	160	489
October 2014	82	2	17	100	165	483
November 2014	82	1	17	100	166	478
December 2014	85	2	14	100	171	490
January 2015	84	2	14	100	171	493
February 2015	83	2	15	100	169	498
March 2015	81	2	18	100	163	480
April 2015	80	1	19	100	160	484
May 2015	81	1	18	100	164	479
June 2015	82	1	17	100	164	485
July 2015	82	2	16	100	166	492
August 2015	81	1	18	100	163	510
September 2015	80	2	18	100	162	515
October 2015	80	1	19	100	161	509
November 2015	80	2	18	100	161	483
December 2015	81	2	18	100	163	483
January 2016	82	2	16	100	166	472
February 2016	82	2	16	100	166	481
March 2016	80	2	18	100	161	494
April 2016	77	2	22	100	155	512
May 2016	77	2	21	100	156	525
June 2016	79	2	20	100	159	518
July 2016	79	2	18	100	161	510
August 2016	80	2	18	100	161	506
September 2016	80	2	18	100	162	525
October 2016	78	2	20	100	159	541
November 2016	77	2	21	100	156	572
December 2016	77	2	22	100	155	577
January 2017	80	1	20	100	160	580
February 2017	79	1	20	100	158	571
March 2017	78	1	20	100	158	585

**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	2017	76	3	22	100	154	607
May	2017	76	3	21	100	155	609
June	2017	74	2	23	100	151	577
July	2017	74	2	24	100	150	556
August	2017	72	2	25	100	147	535
September	2017	70	3	28	100	142	561
October	2017	69	3	28	100	141	587
November	2017	70	2	28	100	142	607
December	2017	70	2	28	100	143	610
January	2018	70	2	28	100	141	600
February	2018	69	2	29	100	140	588
March	2018	70	2	28	100	142	578
April	2018	70	2	28	100	141	557
May	2018	70	2	28	100	142	569
June	2018	68	2	30	100	138	575
July	2018	66	1	32	100	134	578
August	2018	64	2	35	100	129	564
September	2018	66	3	31	100	135	554
October	2018	67	3	29	100	138	570
November	2018	69	4	28	100	141	583
December	2018	66	3	31	100	135	602
January	2019	65	3	32	100	133	605
February	2019	65	1	34	100	131	602
March	2019	66	2	32	100	134	586
April	2019	66	2	32	100	134	577
May	2019	65	3	32	100	134	603
June	2019	66	3	31	100	135	609
July	2019	68	4	28	100	140	623
August	2019	72	3	25	100	146	616
September	2019	68	2	30	100	138	598
October	2019	66	1	33	100	134	608
November	2019	65	1	33	100	132	594
December	2019	67	2	31	100	137	634
January	2020	72	2	26	100	145	600
February	2020	71	2	26	100	145	592
March	2020	70	3	27	100	143	578
April	2020	62	3	35	100	127	588
May	2020	59	3	38	100	121	581
June	2020	59	2	38	100	121	590
July	2020	66	3	31	100	134	574
August	2020	68	3	30	100	138	602
September	2020	67	3	30	100	137	573
October	2020	66	3	31	100	135	568
November	2020	68	3	29	100	139	545
December	2020	70	3	28	100	142	560
January	2021	69	2	29	100	140	576
February	2021	67	1	32	100	135	582
March	2021	66	1	34	100	132	567
April	2021	61	2	37	100	124	571
May	2021	55	2	44	100	111	575
June	2021	46	2	52	100	94	565
July	2021	40	2	59	100	81	572
August	2021	35	2	63	100	72	574
September	2021	33	1	66	100	67	622
October	2021	33	1	65	100	68	619
November	2021	34	1	65	100	69	615
December	2021	37	1	62	100	75	580



**INCOME MIDDLE THIRD**  
**TABLE 41**  
**BUYING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2022	37	2	61	100	76	599
February 2022	38	2	60	100	79	587
March 2022	32	2	66	100	66	599
April 2022	29	2	69	100	60	573
May 2022	25	2	73	100	53	583
June 2022	24	1	74	100	50	571
July 2022	22	2	76	100	46	578
August 2022	21	2	77	100	44	584
September 2022	22	2	76	100	46	591
October 2022	22	2	77	100	45	577
November 2022	20	1	79	100	40	567
December 2022	18	1	81	100	36	570
January 2023	17	1	82	100	35	592
February 2023	21	1	78	100	43	600
March 2023	23	1	76	100	46	594
April 2023	25	1	74	100	52	590
May 2023	21	1	78	100	44	575
June 2023	22	2	77	100	45	573
July 2023	19	1	80	100	39	568
August 2023	22	1	77	100	46	597
September 2023	21	1	78	100	43	601
October 2023	22	0	78	100	44	610
November 2023	19	1	80	100	38	590
December 2023	18	1	81	100	36	586
January 2024	18	1	81	100	37	587
February 2024	20	1	79	100	41	591

# INCOME MIDDLE THIRD

## TABLE 42

### SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Response to the query: "Why do you say so?" following the question on Table 41.

May add to more than 100% due to multiple mentions.

		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys	Prices Won't Come	Interest Rate	Borrow in Advance	Times Good	Good	Prices	Interest Rates High; Credit Tight	Can't Afford	Uncertain Future	Bad Investment
<u>Date of Survey</u>		<u>Available</u>	<u>Down</u>	<u>Low</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Investment</u>	<u>High</u>	<u>High</u>	<u>To Buy</u>	<u>Future</u>	<u>Investment</u>
June	1980	4	10	7	2	0	10	27	72	5	3	1
July	1980	6	13	14	3	1	8	28	64	5	5	1
August	1980	7	15	19	5	1	8	27	55	6	6	0
September	1980	7	16	18	9	1	8	29	51	8	5	0
October	1980	5	17	13	10	1	9	27	53	8	4	0
November	1980	4	17	7	10	1	8	26	61	8	4	0
December	1980	3	15	4	9	0	7	23	70	7	5	0
January	1981	3	13	2	8	0	8	25	77	7	4	0
February	1981	3	11	1	6	0	9	28	80	8	4	0
March	1981	4	9	1	4	0	10	33	79	8	4	0
April	1981	5	9	3	5	0	9	31	73	8	4	0
May	1981	5	9	3	4	0	6	29	73	9	4	0
June	1981	5	10	3	5	0	5	25	72	9	4	1
July	1981	5	8	2	3	0	6	29	75	9	3	0
August	1981	7	8	1	5	0	6	27	76	7	3	0
September	1981	6	7	2	4	0	6	28	80	9	3	0
October	1981	6	10	2	4	1	3	24	81	9	3	0
November	1981	6	10	2	2	1	4	26	82	12	3	1
December	1981	9	9	3	2	1	4	25	82	13	4	1
January	1982	10	7	4	2	0	5	27	82	16	4	0
February	1982	11	5	5	3	0	5	26	80	15	4	0
March	1982	10	6	4	4	0	5	26	79	14	5	0
April	1982	12	6	4	3	0	4	24	81	14	6	0
May	1982	14	6	4	2	0	4	26	79	14	7	0
June	1982	15	5	5	1	1	4	26	78	16	6	1
July	1982	13	5	5	2	1	4	24	80	18	6	1
August	1982	12	5	5	2	1	4	21	77	18	7	1
September	1982	11	4	10	2	1	4	21	73	19	7	1
October	1982	14	5	15	3	0	3	21	64	15	7	0
November	1982	16	4	23	3	0	3	18	58	16	7	0
December	1982	18	5	27	4	1	3	17	50	12	8	0
January	1983	19	4	32	6	1	4	16	44	13	9	0
February	1983	21	4	37	6	1	4	16	40	11	10	0
March	1983	21	6	40	5	1	4	16	39	11	9	0
April	1983	23	7	43	6	1	4	15	33	9	8	0
May	1983	22	8	45	6	2	5	15	30	9	7	0
June	1983	23	7	49	9	3	5	13	25	7	6	0
July	1983	21	7	48	9	3	6	15	26	8	5	0
August	1983	19	8	45	11	3	7	15	26	8	6	0
September	1983	18	8	40	10	2	7	15	29	8	6	0
October	1983	19	8	37	10	2	8	15	31	7	6	0
November	1983	20	9	34	11	3	6	14	31	7	5	0
December	1983	20	10	31	10	3	7	13	30	8	5	0
January	1984	18	11	32	9	3	7	13	28	7	5	0
February	1984	17	10	37	10	4	7	14	26	6	4	1
March	1984	16	11	40	12	5	7	13	24	6	3	1
April	1984	16	9	37	17	5	7	12	22	7	3	1

INCOME MIDDLE THIRD

TABLE 42

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY					
		Prices Low;	Prices	Interest	Borrow in	Times	Good	Good	Interest		Can't	Uncertain	Bad
		Good Buys	Won't Come	Rate	Advance	Good			Prices	Rates High;			
Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment			
May	1984	14	9	32	19	4	7	10	23	7	4	0	
June	1984	13	9	26	21	3	8	12	27	7	4	0	
July	1984	13	10	25	18	3	7	11	33	8	4	0	
August	1984	12	10	24	17	3	6	12	37	7	4	0	
September	1984	13	10	25	16	4	5	12	39	7	4	0	
October	1984	12	9	26	14	3	5	13	38	7	3	0	
November	1984	12	8	27	13	2	6	13	37	6	4	0	
December	1984	14	8	31	10	2	5	12	33	5	4	0	
January	1985	15	6	38	9	3	5	12	29	5	5	0	
February	1985	17	6	43	8	4	6	11	25	7	4	0	
March	1985	18	8	44	10	4	8	12	23	6	4	0	
April	1985	18	9	40	13	5	8	13	24	7	3	0	
May	1985	18	12	36	12	4	7	14	24	6	3	0	
June	1985	17	10	41	10	5	7	13	22	6	3	0	
July	1985	19	9	45	7	6	7	12	18	6	4	0	
August	1985	22	8	53	5	5	7	10	15	5	3	0	
September	1985	23	8	54	5	4	6	11	14	5	3	0	
October	1985	23	9	54	5	3	7	12	15	5	3	0	
November	1985	22	9	52	7	4	5	11	15	5	2	0	
December	1985	21	9	50	8	5	5	10	14	5	2	0	
January	1986	23	10	50	7	5	5	8	15	5	1	0	
February	1986	22	10	52	5	5	6	11	15	5	1	0	
March	1986	24	8	62	4	5	4	10	11	5	1	0	
April	1986	23	6	72	4	5	2	9	6	4	2	0	
May	1986	26	4	78	5	4	1	5	3	5	2	0	
June	1986	26	2	81	5	5	2	4	2	5	1	0	
July	1986	24	2	79	6	5	3	6	4	5	1	1	
August	1986	21	3	80	7	7	3	7	5	4	1	1	
September	1986	23	4	80	7	5	4	8	6	4	1	1	
October	1986	20	5	78	7	4	5	7	6	4	1	0	
November	1986	23	5	77	8	2	5	6	6	4	1	0	
December	1986	22	5	74	7	2	5	6	7	4	2	0	
January	1987	27	6	73	6	2	5	6	6	4	2	0	
February	1987	26	7	74	6	1	5	5	5	4	2	0	
March	1987	24	8	75	6	1	5	6	5	5	1	0	
April	1987	23	9	74	7	1	6	5	3	4	2	0	
May	1987	21	9	65	11	2	5	7	4	4	2	0	
June	1987	22	10	56	14	2	5	8	7	3	2	0	
July	1987	21	9	52	16	2	4	8	11	3	1	1	
August	1987	25	9	51	14	2	5	9	11	3	1	0	
September	1987	24	10	50	13	3	5	10	10	3	2	0	
October	1987	23	10	43	17	4	4	12	11	4	3	0	
November	1987	17	8	37	17	5	5	13	14	4	8	0	
December	1987	17	9	38	16	5	6	12	14	4	9	0	
January	1988	16	7	37	12	5	8	11	13	6	10	0	
February	1988	21	8	43	10	5	6	10	13	6	5	0	
March	1988	24	6	46	8	5	4	10	11	7	5	0	
April	1988	25	8	47	8	4	4	10	12	7	4	0	
May	1988	21	10	44	9	4	6	10	11	8	4	0	
June	1988	17	11	40	13	4	6	11	12	6	4	0	
July	1988	19	11	37	13	4	6	13	12	3	4	0	
August	1988	21	11	35	15	5	5	13	13	2	4	0	
September	1988	21	11	29	15	4	6	14	17	4	4	0	

INCOME MIDDLE THIRD

TABLE 42

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low;	Prices	Interest	Borrow in	Times	Good	Good	Interest	Can't	Uncertain	Bad
		Good Buys	Won't Come	Rate	Advance	Good						
Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment		
October	1988	17	11	29	17	6	7	14	18	4	4	0
November	1988	19	12	28	18	6	7	15	18	5	4	0
December	1988	18	13	29	20	6	7	15	16	3	4	0
January	1989	18	14	30	20	5	6	14	15	3	3	0
February	1989	17	13	27	21	5	6	12	15	2	4	0
March	1989	16	11	26	20	5	7	14	17	4	4	0
April	1989	17	11	22	22	4	6	15	22	5	4	0
May	1989	18	11	19	20	3	6	15	27	6	3	0
June	1989	21	12	21	17	3	6	13	24	5	2	0
July	1989	22	11	23	12	4	6	14	21	5	2	0
August	1989	21	10	29	10	4	6	16	16	4	2	0
September	1989	22	8	33	8	4	5	17	16	4	2	0
October	1989	25	8	34	8	5	5	17	16	4	1	1
November	1989	26	9	36	8	4	5	15	16	5	1	1
December	1989	24	10	31	7	3	6	16	16	6	2	1
January	1990	23	11	30	5	2	7	15	15	6	4	0
February	1990	23	12	28	5	3	8	15	15	6	3	1
March	1990	25	12	32	6	5	7	14	15	5	4	1
April	1990	27	13	33	7	6	6	15	15	5	2	1
May	1990	28	13	29	7	5	6	16	15	5	2	1
June	1990	27	13	24	9	3	6	16	16	5	3	1
July	1990	27	12	22	10	1	7	16	17	3	4	0
August	1990	27	12	22	11	1	5	16	19	3	6	0
September	1990	28	12	20	11	1	5	15	22	4	5	1
October	1990	31	11	15	10	1	4	15	25	7	8	1
November	1990	32	10	14	9	1	5	14	26	7	11	1
December	1990	34	8	14	6	1	4	14	23	9	13	1
January	1991	37	7	23	4	2	4	11	19	10	13	1
February	1991	38	6	26	2	2	3	10	16	13	12	1
March	1991	42	6	34	2	1	3	8	12	12	11	2
April	1991	41	6	37	3	2	3	9	9	14	9	2
May	1991	45	5	41	2	2	4	8	7	13	7	2
June	1991	43	5	39	2	2	5	9	9	14	7	1
July	1991	45	6	39	2	2	8	9	11	11	6	1
August	1991	43	8	41	3	2	8	9	11	10	4	0
September	1991	41	7	43	3	3	11	8	9	9	4	1
October	1991	38	7	42	3	3	9	9	8	12	5	1
November	1991	41	4	42	2	2	8	9	9	14	7	1
December	1991	42	4	45	1	1	5	11	9	15	9	1
January	1992	43	3	56	1	1	5	8	7	11	10	0
February	1992	39	2	66	3	0	6	7	4	9	10	0
March	1992	38	2	67	3	0	5	6	3	9	10	0
April	1992	37	3	66	2	1	5	5	4	9	10	0
May	1992	36	5	62	2	2	5	6	5	9	10	0
June	1992	36	4	64	3	4	5	6	5	8	8	0
July	1992	36	3	63	3	3	5	6	6	9	8	1
August	1992	35	2	67	2	3	4	7	6	8	7	1
September	1992	37	3	70	2	2	3	7	6	7	6	1
October	1992	36	3	68	3	2	5	6	5	7	6	1
November	1992	33	4	66	4	3	5	6	5	9	6	1
December	1992	33	4	63	6	5	5	7	5	9	7	1
January	1993	33	5	63	8	4	4	6	3	7	7	0

INCOME MIDDLE THIRD

TABLE 42

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY					
	Prices Low;	Prices	Interest	Borrow in	Times		Interest	Can't				
	Good Buys	Won't Come	Rate	Advance	Good	Good	Prices	Rates High;	Afford	Uncertain	Bad	
	Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment	
February 1993	32	5	62	8	5	3	6	4	6	7	1	
March 1993	28	7	66	8	4	4	4	4	6	7	1	
April 1993	30	7	70	6	4	3	4	5	6	7	0	
May 1993	31	6	72	7	4	4	4	5	6	6	0	
June 1993	32	7	71	5	5	3	4	5	7	6	0	
July 1993	29	7	69	7	4	4	5	5	7	6	1	
August 1993	30	8	74	5	4	3	5	3	7	6	1	
September 1993	29	6	78	5	4	3	5	3	7	6	1	
October 1993	29	5	80	4	4	2	4	3	7	4	0	
November 1993	26	4	80	4	4	3	4	4	6	4	0	
December 1993	26	4	80	4	4	3	4	4	6	3	0	
January 1994	25	3	77	4	7	4	3	3	5	3	0	
February 1994	24	4	77	6	9	5	2	3	5	3	0	
March 1994	23	5	75	10	10	5	1	4	4	2	0	
April 1994	20	4	75	16	10	6	4	5	4	2	0	
May 1994	18	5	70	20	8	5	5	6	3	2	1	
June 1994	15	4	64	22	7	5	7	7	4	3	0	
July 1994	15	7	59	23	6	4	7	8	5	3	0	
August 1994	17	7	55	22	8	5	7	8	7	2	0	
September 1994	17	8	52	23	8	5	8	10	7	2	0	
October 1994	17	7	53	22	9	4	8	10	7	2	0	
November 1994	14	8	49	25	8	5	9	11	6	2	0	
December 1994	14	7	43	25	8	5	7	14	6	2	1	
January 1995	14	9	38	27	6	6	8	19	5	2	1	
February 1995	15	10	35	25	8	6	8	22	6	2	1	
March 1995	16	10	38	24	7	7	8	20	6	1	1	
April 1995	16	10	37	20	8	7	8	19	5	1	1	
May 1995	17	9	39	18	6	7	8	18	7	1	1	
June 1995	17	8	41	16	7	6	9	19	7	2	1	
July 1995	16	7	53	14	7	5	8	15	6	2	0	
August 1995	18	6	57	11	8	6	8	12	3	2	0	
September 1995	22	7	60	9	8	5	7	7	5	2	0	
October 1995	24	7	52	9	7	5	7	7	7	2	1	
November 1995	23	7	51	8	7	5	7	5	10	2	1	
December 1995	21	7	51	8	6	8	8	6	9	2	0	
January 1996	21	8	56	6	4	8	7	7	8	4	0	
February 1996	21	8	59	6	5	8	6	7	6	4	0	
March 1996	21	7	61	5	5	6	6	8	7	4	0	
April 1996	18	6	58	8	7	6	8	7	7	2	0	
May 1996	17	6	57	10	6	5	9	7	7	1	0	
June 1996	18	6	55	10	8	4	7	8	7	1	1	
July 1996	19	6	56	10	8	5	6	9	7	1	0	
August 1996	20	7	53	8	8	6	6	9	9	1	0	
September 1996	18	7	49	10	8	9	9	9	8	2	0	
October 1996	19	8	48	9	6	9	11	9	9	2	0	
November 1996	19	8	46	9	7	8	10	9	6	2	0	
December 1996	21	9	48	8	8	7	8	8	8	2	0	
January 1997	18	9	46	8	11	8	6	7	7	2	0	
February 1997	18	9	45	9	13	8	8	6	8	2	0	
March 1997	15	10	44	8	13	9	9	5	7	2	0	
April 1997	17	10	41	11	10	9	9	7	7	1	0	
May 1997	15	11	42	11	10	10	7	7	5	1	0	
June 1997	17	11	40	14	10	9	6	8	4	1	0	

**INCOME MIDDLE THIRD**

**TABLE 42**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)**

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY					
	Prices Low; Good Buys	Prices Won't Come	Interest Rate	Borrow in Advance	Times Good	Good	Interest Rates High; Credit Tight	Can't Afford	Uncertain Future	Bad Investment		
	Available	Down	Low	Rising Rates	Prosperity	Investment	High	To Buy	Future	Investment		
July 1997	16	11	45	11	11	8	6	7	3	0	0	
August 1997	18	8	46	11	11	8	5	6	3	1	0	
September 1997	17	7	51	7	10	8	5	5	3	1	1	
October 1997	16	8	52	6	12	7	5	4	1	1	1	
November 1997	16	9	53	4	12	5	7	4	1	1	1	
December 1997	15	9	51	3	12	5	7	5	3	1	0	
January 1998	14	9	53	3	9	5	7	4	3	1	0	
February 1998	14	7	57	3	8	6	4	3	3	1	0	
March 1998	15	5	64	2	9	6	5	3	1	1	0	
April 1998	17	4	67	2	10	6	5	2	2	1	0	
May 1998	19	4	66	3	11	5	5	3	2	1	0	
June 1998	19	6	63	3	13	4	5	2	2	1	0	
July 1998	17	7	64	3	12	4	6	2	2	1	0	
August 1998	17	7	64	2	12	5	7	2	1	1	0	
September 1998	15	7	66	2	9	5	6	1	2	0	0	
October 1998	16	5	68	1	10	4	5	2	2	0	0	
November 1998	14	4	72	1	10	4	4	1	2	1	0	
December 1998	14	2	75	1	10	4	5	1	1	2	0	
January 1999	14	3	74	2	9	5	4	1	1	2	0	
February 1999	13	3	73	3	9	4	4	2	1	2	0	
March 1999	13	4	75	3	11	4	4	3	2	2	0	
April 1999	13	5	73	3	10	5	5	3	1	2	0	
May 1999	13	5	71	3	11	6	7	2	2	1	0	
June 1999	14	7	63	6	10	5	7	2	2	1	0	
July 1999	13	7	61	7	12	5	8	3	2	1	0	
August 1999	13	6	58	9	11	4	8	6	2	1	0	
September 1999	12	5	59	9	11	6	9	7	1	1	0	
October 1999	12	5	54	11	12	7	9	8	1	1	0	
November 1999	12	6	55	12	11	7	10	7	1	0	1	
December 1999	12	8	49	12	13	5	9	9	2	0	1	
January 2000	15	7	49	11	11	5	9	8	2	1	0	
February 2000	13	10	43	12	13	6	8	9	2	1	0	
March 2000	13	8	41	15	13	6	7	11	2	1	0	
April 2000	11	10	35	17	14	7	7	12	2	0	0	
May 2000	12	7	34	17	13	6	10	14	3	0	0	
June 2000	11	9	29	15	11	6	14	16	2	1	0	
July 2000	10	7	30	13	10	7	16	19	2	1	0	
August 2000	9	8	28	10	10	8	15	19	2	1	0	
September 2000	10	9	34	8	12	8	12	15	2	0	0	
October 2000	10	10	32	9	11	8	13	15	2	1	0	
November 2000	11	11	36	10	11	8	11	12	2	1	0	
December 2000	10	9	33	11	9	9	12	12	2	2	0	
January 2001	11	8	40	8	9	7	10	11	3	2	0	
February 2001	11	6	48	6	8	6	9	12	3	4	0	
March 2001	12	6	57	3	9	5	7	10	4	3	0	
April 2001	12	6	61	2	8	6	7	9	4	4	0	
May 2001	11	4	59	2	7	5	10	8	5	2	0	
June 2001	11	4	60	3	5	5	11	6	6	2	0	
July 2001	13	4	62	3	6	4	12	4	5	2	0	
August 2001	16	4	61	2	6	7	13	3	5	2	0	
September 2001	16	4	63	2	6	7	11	3	5	5	0	
October 2001	17	4	66	1	3	6	8	2	6	6	0	
November 2001	20	4	71	1	2	4	4	2	5	7	0	

# INCOME MIDDLE THIRD

## TABLE 42

### SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low; Good Buys	Prices Won't Come	Interest Rate	Borrow in Advance	Times Good	Good	Interest Rates High;	Can't Afford	Uncertain	Bad	
		Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment
December	2001	22	2	75	1	1	4	3	2	4	6	0
January	2002	22	2	77	1	1	5	2	2	4	5	0
February	2002	22	2	75	1	2	7	4	2	5	5	0
March	2002	21	4	74	1	2	7	5	2	5	5	0
April	2002	20	3	71	4	3	8	4	3	4	4	0
May	2002	16	5	69	6	4	8	3	3	4	3	0
June	2002	14	4	65	5	5	8	6	4	5	2	0
July	2002	16	4	65	3	4	8	7	3	5	4	0
August	2002	17	3	65	2	4	8	8	2	7	3	0
September	2002	17	2	69	2	4	7	7	2	7	4	0
October	2002	17	2	69	2	4	8	7	2	6	3	0
November	2002	15	2	71	2	3	7	8	4	5	4	0
December	2002	15	3	73	3	3	8	8	4	3	4	0
January	2003	13	4	73	2	3	9	8	4	5	5	0
February	2003	14	4	76	2	3	9	7	2	4	5	1
March	2003	14	3	73	2	3	8	7	2	4	5	1
April	2003	15	3	75	2	2	5	7	2	3	4	1
May	2003	17	3	76	2	2	6	7	2	4	3	0
June	2003	18	4	78	1	2	6	6	2	4	3	0
July	2003	19	4	79	1	1	8	7	2	3	3	0
August	2003	17	5	80	2	2	8	7	2	3	3	0
September	2003	17	5	75	4	2	10	8	3	4	2	0
October	2003	15	5	73	5	3	8	8	3	5	1	0
November	2003	13	5	72	6	3	7	8	4	5	1	0
December	2003	12	5	75	5	4	6	7	3	4	1	0
January	2004	11	6	76	6	6	5	8	4	4	3	0
February	2004	12	6	75	6	6	7	9	4	3	3	0
March	2004	10	6	76	6	5	8	9	3	3	4	0
April	2004	11	5	77	6	3	9	8	2	3	3	0
May	2004	10	5	76	10	2	9	7	2	3	2	0
June	2004	11	5	72	14	2	9	8	3	3	2	0
July	2004	9	5	69	17	4	9	10	4	3	2	0
August	2004	10	6	67	14	4	7	12	6	3	2	0
September	2004	12	6	66	13	5	7	11	6	5	2	0
October	2004	12	5	66	12	4	8	10	5	4	3	0
November	2004	12	6	65	13	5	10	10	4	4	2	0
December	2004	10	8	59	13	6	9	12	4	3	2	0
January	2005	10	10	57	13	7	9	14	5	3	1	0
February	2005	9	11	56	14	7	8	14	6	3	1	0
March	2005	10	11	56	14	5	8	14	7	3	2	1
April	2005	11	11	53	14	5	9	15	8	3	2	1
May	2005	11	12	51	14	5	10	17	7	4	2	1
June	2005	10	12	54	14	5	11	18	6	5	2	0
July	2005	8	14	52	12	5	12	18	5	6	1	0
August	2005	9	16	49	12	3	11	20	6	5	1	0
September	2005	10	15	45	12	3	12	20	6	7	1	0
October	2005	11	14	41	14	3	12	22	7	6	2	1
November	2005	12	11	42	14	2	12	21	8	8	2	1
December	2005	12	9	39	15	4	11	24	10	7	2	1
January	2006	13	9	37	13	5	10	24	13	6	2	0
February	2006	13	9	33	12	5	9	27	14	6	3	0
March	2006	15	9	34	11	4	8	26	13	8	4	0

# INCOME MIDDLE THIRD

## TABLE 42

### SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY					
		Prices Low;	Prices	Interest	Borrow in	Times	Good	Good	Interest		Can't	Uncertain	Bad
		Good Buys	Won't Come	Rate	Advance	Good			Prices	Rates High;			
Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment			
April	2006	15	9	32	11	4	9	24	11	11	4	1	
May	2006	15	8	30	10	5	10	21	11	11	3	2	
June	2006	15	8	27	12	5	9	22	14	10	3	1	
July	2006	15	7	25	14	5	8	23	20	8	2	0	
August	2006	17	8	22	14	3	7	26	21	8	3	1	
September	2006	21	6	18	11	3	7	26	22	10	3	1	
October	2006	28	6	22	9	2	6	28	19	11	3	1	
November	2006	37	4	27	6	2	6	23	16	10	2	1	
December	2006	38	4	32	6	2	7	21	13	7	3	1	
January	2007	40	4	33	6	3	6	16	11	6	3	2	
February	2007	36	4	31	7	4	7	16	11	8	2	2	
March	2007	35	5	31	6	4	7	16	10	10	3	3	
April	2007	38	5	29	6	2	8	17	11	11	2	1	
May	2007	40	6	26	6	2	7	20	13	11	2	2	
June	2007	45	6	26	5	2	6	18	13	12	1	1	
July	2007	46	7	24	5	2	6	18	13	12	1	1	
August	2007	47	5	23	5	1	5	13	17	13	1	1	
September	2007	45	4	19	6	1	5	12	20	13	2	1	
October	2007	48	2	20	4	2	3	9	23	14	2	2	
November	2007	51	2	21	3	2	3	10	21	14	3	2	
December	2007	54	1	23	3	1	3	10	20	14	2	2	
January	2008	50	1	23	2	0	2	11	21	14	3	2	
February	2008	54	1	28	2	0	1	9	17	15	2	2	
March	2008	56	1	32	0	0	1	10	15	16	2	1	
April	2008	60	1	34	0	0	2	8	12	16	2	1	
May	2008	59	1	28	1	0	2	9	14	16	4	2	
June	2008	58	2	25	1	0	2	7	14	18	4	2	
July	2008	58	2	24	1	1	3	8	14	20	6	2	
August	2008	61	2	24	1	1	4	7	12	18	5	1	
September	2008	68	2	24	0	1	4	6	10	14	5	1	
October	2008	65	2	21	0	0	3	7	15	13	6	1	
November	2008	62	1	19	0	0	3	7	19	14	7	2	
December	2008	59	1	23	0	0	3	7	21	15	7	2	
January	2009	62	1	32	0	0	2	5	16	14	7	1	
February	2009	64	1	39	0	0	2	4	14	12	9	0	
March	2009	66	2	39	0	1	2	4	13	10	11	0	
April	2009	69	2	38	1	1	2	4	11	11	11	0	
May	2009	73	2	41	1	1	2	2	9	9	9	0	
June	2009	71	1	46	1	0	1	1	7	9	6	0	
July	2009	68	1	43	0	1	2	3	9	8	8	1	
August	2009	65	2	41	0	1	1	3	9	10	9	2	
September	2009	66	2	34	0	1	2	4	10	11	10	2	
October	2009	68	2	38	0	1	3	2	7	11	7	1	
November	2009	67	2	37	1	1	4	2	7	10	7	0	
December	2009	69	2	39	1	1	3	3	6	10	7	1	
January	2010	68	2	35	1	1	2	3	6	11	6	1	
February	2010	67	1	32	1	1	2	5	7	12	6	1	
March	2010	65	2	33	1	1	2	5	7	10	7	1	
April	2010	69	3	34	0	1	2	5	8	9	8	1	
May	2010	67	3	36	1	2	1	4	8	9	9	1	
June	2010	67	3	38	1	3	2	4	7	10	7	1	
July	2010	64	2	42	1	3	2	4	8	9	7	1	
August	2010	65	2	45	1	1	2	4	9	8	8	0	



INCOME MIDDLE THIRD

TABLE 42

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

Date of Survey	GOOD TIME TO BUY						BAD TIME TO BUY					
	Prices Low; Good Buys	Prices Won't Come	Interest Rate	Borrow in Advance	Times Good	Good	Interest Prices	Can't Rates High;	Uncertain	Bad		
	Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment	
September 2010	66	1	48	1	1	2	3	8	9	8	1	
October 2010	66	1	46	1	1	3	3	7	8	9	1	
November 2010	64	2	46	0	1	3	3	7	10	8	2	
December 2010	65	2	46	1	1	3	3	10	9	8	2	
January 2011	65	3	47	2	0	2	3	11	10	6	1	
February 2011	68	2	45	2	1	2	3	10	9	5	1	
March 2011	68	3	44	1	1	2	3	10	10	5	1	
April 2011	68	3	44	0	1	2	3	8	9	8	2	
May 2011	66	2	43	1	2	3	2	8	10	9	2	
June 2011	65	2	39	1	2	2	3	8	10	9	2	
July 2011	63	2	36	2	2	3	2	8	15	7	1	
August 2011	61	1	35	1	1	3	5	13	16	7	0	
September 2011	60	2	33	1	1	4	5	13	16	8	1	
October 2011	61	2	39	1	1	3	5	13	14	7	1	
November 2011	63	3	43	1	0	3	4	9	13	7	3	
December 2011	63	2	46	1	0	3	3	11	13	8	3	
January 2012	63	2	46	2	0	3	3	11	12	9	2	
February 2012	62	2	49	2	1	3	2	10	10	9	2	
March 2012	64	2	51	1	1	3	3	7	9	8	2	
April 2012	67	1	52	1	2	3	4	7	9	7	3	
May 2012	67	1	50	1	2	3	5	7	10	6	3	
June 2012	68	2	52	1	2	3	5	6	8	5	3	
July 2012	67	3	53	0	1	4	5	6	8	5	2	
August 2012	68	3	54	0	3	4	3	6	6	5	2	
September 2012	65	4	56	0	4	5	2	6	6	6	1	
October 2012	65	4	56	1	5	4	2	7	8	6	1	
November 2012	65	3	59	1	4	4	2	6	8	4	1	
December 2012	65	3	56	2	5	4	2	7	10	4	2	
January 2013	62	4	56	2	6	4	2	5	9	4	1	
February 2013	57	5	54	2	5	4	3	7	11	4	0	
March 2013	55	7	54	2	6	4	3	7	10	4	0	
April 2013	53	8	53	3	4	5	3	9	10	4	1	
May 2013	53	11	53	4	6	4	3	6	8	4	1	
June 2013	48	11	52	4	7	4	3	5	9	4	1	
July 2013	47	12	53	5	8	3	3	4	8	3	1	
August 2013	44	12	52	6	8	5	4	8	8	4	0	
September 2013	45	9	53	8	6	7	4	8	7	3	1	
October 2013	45	8	52	7	6	6	5	9	7	4	1	
November 2013	43	8	50	7	6	6	4	9	10	5	2	
December 2013	44	12	50	7	8	5	3	8	8	5	2	
January 2014	45	12	50	8	8	5	5	8	8	5	1	
February 2014	44	10	52	8	8	4	5	6	7	4	1	
March 2014	43	7	52	7	5	4	6	6	9	4	1	
April 2014	41	8	50	7	4	5	6	5	9	5	2	
May 2014	44	9	49	6	5	5	7	6	9	4	2	
June 2014	43	10	47	6	7	5	8	6	9	3	2	
July 2014	42	10	48	5	8	8	7	7	8	3	2	
August 2014	41	9	46	5	9	9	8	7	7	4	2	
September 2014	43	9	45	4	8	9	6	6	8	4	2	
October 2014	46	10	43	5	8	8	6	6	8	3	2	
November 2014	43	10	46	6	10	7	6	6	8	4	2	
December 2014	42	10	49	7	10	7	5	5	6	4	1	

**INCOME MIDDLE THIRD**

**TABLE 42**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)**

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low;	Prices	Interest	Borrow in	Times	Good	Good	Interest	Can't	Uncertain	Bad
		Good Buys	Won't Come	Rate	Advance	Good						
Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment		
January	2015	38	11	55	5	10	6	4	5	6	4	2
February	2015	36	11	55	4	10	6	5	4	7	3	2
March	2015	32	11	56	5	10	5	7	5	8	5	2
April	2015	30	10	51	9	11	5	9	4	8	5	1
May	2015	30	11	51	10	11	5	10	4	6	5	1
June	2015	32	10	49	9	11	6	9	5	6	4	1
July	2015	35	10	53	7	10	7	8	4	5	5	1
August	2015	35	9	50	8	8	7	8	4	6	6	2
September	2015	33	10	50	8	8	9	8	4	7	6	1
October	2015	30	11	47	7	9	8	10	5	8	5	1
November	2015	29	10	50	6	10	7	11	5	7	4	1
December	2015	29	9	49	7	10	8	11	4	8	3	2
January	2016	32	7	50	9	11	8	10	5	8	3	1
February	2016	32	6	49	10	10	9	9	5	8	2	1
March	2016	30	7	49	9	11	8	12	6	6	4	1
April	2016	28	11	47	8	11	8	14	6	5	6	0
May	2016	27	12	47	7	14	7	15	5	5	6	1
June	2016	26	12	48	6	14	7	14	5	6	4	1
July	2016	28	10	48	5	15	6	15	3	6	3	1
August	2016	29	9	50	5	15	7	12	3	5	4	1
September	2016	29	11	52	5	13	7	12	2	5	5	1
October	2016	26	11	50	7	12	7	11	4	6	5	1
November	2016	25	11	47	8	10	8	12	4	6	5	1
December	2016	23	11	43	11	11	9	13	4	6	5	1
January	2017	24	12	44	16	12	9	12	4	5	4	1
February	2017	23	14	42	18	13	8	12	6	4	4	1
March	2017	24	14	42	20	13	7	10	7	4	6	1
April	2017	21	15	37	20	12	9	11	7	4	6	1
May	2017	19	15	37	19	13	9	14	4	4	4	0
June	2017	17	16	37	15	12	10	16	5	5	4	0
July	2017	17	15	40	13	12	9	18	5	4	4	0
August	2017	20	13	38	11	15	9	18	6	4	6	1
September	2017	20	13	37	10	15	9	21	5	3	6	1
October	2017	19	11	37	9	16	9	21	6	4	6	1
November	2017	18	13	39	10	14	9	20	8	3	4	1
December	2017	20	13	37	9	15	9	19	8	5	4	0
January	2018	20	14	34	8	16	10	21	6	4	6	2
February	2018	18	12	31	10	15	10	21	7	5	7	1
March	2018	14	13	30	13	15	10	21	8	3	6	1
April	2018	13	14	30	15	14	10	20	9	4	5	0
May	2018	12	16	29	15	15	9	20	9	5	3	0
June	2018	13	16	28	13	18	9	23	9	6	2	0
July	2018	13	15	26	11	18	10	26	11	5	3	0
August	2018	13	12	24	10	19	12	29	11	5	3	1
September	2018	13	11	24	11	18	13	27	10	4	3	1
October	2018	14	12	23	13	20	12	25	10	4	2	1
November	2018	16	13	23	15	19	11	23	11	5	2	1
December	2018	15	12	23	14	18	12	24	13	5	2	1
January	2019	16	10	25	13	16	13	23	14	5	4	1
February	2019	16	9	27	11	15	14	24	13	5	4	2
March	2019	17	9	30	10	15	12	22	12	6	4	2
April	2019	16	10	29	7	18	11	26	10	5	4	1
May	2019	14	10	30	5	19	11	26	9	5	4	0

**INCOME MIDDLE THIRD**

**TABLE 42**

**SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)**

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY				
		Prices Low;	Prices	Interest	Borrow in	Times	Good	Prices	Interest	Can't	Uncertain	Bad
		Good Buys	Won't Come	Rate	Advance	Good			Rates High;	Afford		
Available	Down	Low	Rising Rates	Prosperity	Investment	High	Credit Tight	To Buy	Future	Investment		
June	2019	14	10	33	4	20	13	27	9	5	4	0
July	2019	15	11	38	4	19	13	24	8	5	4	1
August	2019	16	9	42	4	19	12	21	7	6	4	1
September	2019	14	7	43	4	17	11	24	7	6	6	1
October	2019	13	6	42	3	18	10	28	7	6	8	1
November	2019	12	7	41	3	18	9	29	7	5	8	1
December	2019	14	8	40	2	19	10	27	6	4	6	1
January	2020	16	8	44	3	19	11	24	6	5	4	1
February	2020	15	7	44	4	21	11	23	6	4	5	0
March	2020	15	5	45	3	19	10	21	4	6	7	0
April	2020	17	4	42	2	13	8	19	4	11	13	1
May	2020	25	3	40	0	7	5	15	5	16	16	1
June	2020	30	3	41	0	4	3	14	5	17	18	1
July	2020	31	2	45	1	6	5	12	6	14	15	0
August	2020	26	3	49	2	7	6	13	5	11	14	1
September	2020	23	4	49	2	8	7	14	4	10	13	1
October	2020	21	4	50	1	9	7	16	3	9	12	1
November	2020	21	5	51	0	10	8	18	3	7	11	0
December	2020	22	6	52	1	10	8	18	3	8	9	0
January	2021	20	6	51	1	10	8	19	3	9	10	1
February	2021	17	6	49	2	7	6	23	4	10	10	1
March	2021	15	5	48	3	7	6	26	4	9	9	1
April	2021	13	6	45	4	6	7	34	4	6	7	1
May	2021	10	6	40	5	8	6	43	5	6	6	1
June	2021	9	6	33	3	8	6	54	5	5	5	1
July	2021	9	6	27	3	7	4	64	5	6	4	1
August	2021	8	6	24	2	5	5	68	4	7	5	1
September	2021	6	7	22	2	6	5	70	5	8	6	1
October	2021	5	6	24	2	6	6	68	6	9	6	1
November	2021	5	7	25	3	6	5	69	7	7	5	0
December	2021	4	8	26	4	5	7	67	8	6	3	1
January	2022	4	9	23	6	6	7	64	9	7	4	1
February	2022	4	9	23	7	6	8	62	9	8	5	2
March	2022	4	7	18	8	5	6	62	12	9	7	3
April	2022	3	8	17	8	4	6	67	16	9	6	4
May	2022	3	7	12	7	4	5	68	22	9	4	3
June	2022	2	8	8	8	3	4	72	31	7	3	2
July	2022	4	8	5	8	3	3	69	39	8	4	2
August	2022	4	7	5	6	3	4	68	43	7	5	1
September	2022	6	5	6	5	3	4	64	44	9	4	2
October	2022	6	4	5	5	3	5	63	46	9	4	1
November	2022	6	3	3	6	1	5	61	54	11	4	2
December	2022	6	3	2	6	2	4	59	63	10	5	1
January	2023	6	4	2	5	1	3	58	69	9	5	1
February	2023	9	4	4	5	2	4	54	63	10	4	0
March	2023	9	3	5	4	2	5	54	59	10	5	0
April	2023	9	4	6	4	3	6	50	54	14	5	1
May	2023	6	4	4	3	3	7	51	59	11	4	2
June	2023	6	4	4	4	4	7	50	60	12	3	2
July	2023	5	5	3	4	3	6	53	61	10	3	2
August	2023	6	5	4	4	3	5	51	56	11	3	1
September	2023	5	6	4	4	2	5	53	58	10	3	1
October	2023	5	7	4	5	2	6	51	63	10	4	1

TABLE 42

SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

<u>Date of Survey</u>		<u>GOOD TIME TO BUY</u>						<u>BAD TIME TO BUY</u>				
		<u>Prices Low; Good Buys Available</u>	<u>Prices Won't Come Down</u>	<u>Interest Rate Low</u>	<u>Borrow in Advance Rising Rates</u>	<u>Times Good Prosperity</u>	<u>Good Investment</u>	<u>Prices High</u>	<u>Interest Rates High; Credit Tight</u>	<u>Can't Afford To Buy</u>	<u>Uncertain Future</u>	<u>Bad Investment</u>
November	2023	4	6	3	4	2	6	52	69	9	3	1
December	2023	4	5	3	4	1	6	53	70	8	3	1
January	2024	5	3	5	2	1	6	53	68	7	3	0
February	2024	6	3	5	2	1	5	52	67	8	3	0

**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

The question was: "Generally speaking, do you think now is a good time or a bad time to sell a house?"

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 1993	35	5	61	100	74	474
February 1993	34	4	61	100	73	470
March 1993	37	4	59	100	78	473
April 1993	40	5	55	100	84	452
May 1993	44	6	50	100	94	469
June 1993	46	5	49	100	97	461
July 1993	44	6	51	100	93	468
August 1993	42	5	53	100	89	467
September 1993	41	6	53	100	88	468
October 1993	41	6	53	100	88	460
November 1993	44	6	50	100	94	472
December 1993	48	7	45	100	102	467
January 1994	51	6	44	100	107	460
February 1994	48	7	45	100	103	459
March 1994	47	5	48	100	99	447
April 1994	49	5	46	100	103	456
May 1994	55	4	42	100	113	434
June 1994	57	5	38	100	119	445
July 1994	55	7	38	100	117	455
August 1994	54	7	39	100	114	483
September 1994	53	5	42	100	111	521
October 1994	57	3	40	100	117	533
November 1994	54	4	42	100	113	502
December 1994	53	5	43	100	110	459
January 1995	49	6	45	100	104	445
February 1995	50	6	44	100	106	442
March 1995	50	7	43	100	107	449
April 1995	51	6	42	100	109	429
May 1995	50	6	44	100	106	446
June 1995	52	6	42	100	110	461
July 1995	52	7	41	100	110	485
August 1995	52	8	41	100	111	478
September 1995	50	5	44	100	106	475
October 1995	50	5	45	100	105	484
November 1995	49	4	47	100	102	482
December 1995	48	6	46	100	102	461
January 1996	44	7	49	100	95	445
February 1996	46	6	47	100	99	463
March 1996	49	5	46	100	102	477
April 1996	54	3	43	100	112	451
May 1996	56	3	41	100	115	453
June 1996	58	3	39	100	118	434
July 1996	57	4	39	100	118	454
August 1996	55	3	42	100	113	434
September 1996	54	4	42	100	113	441
October 1996	52	4	44	100	108	450
November 1996	50	7	43	100	108	454
December 1996	48	7	46	100	102	468
January 1997	50	6	44	100	105	458
February 1997	51	4	45	100	106	447
March 1997	53	4	42	100	111	437
April 1997	54	5	42	100	112	429
May 1997	59	4	37	100	122	440
June 1997	60	5	34	100	126	439
July 1997	64	5	32	100	132	453

**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1997	60	8	32	100	128	461
September 1997	60	9	31	100	129	457
October 1997	60	10	31	100	129	443
November 1997	61	10	29	100	132	429
December 1997	56	9	35	100	121	418
January 1998	55	8	38	100	117	406
February 1998	57	6	36	100	121	411
March 1998	65	7	28	100	137	428
April 1998	68	7	25	100	143	451
May 1998	67	8	25	100	143	449
June 1998	65	9	26	100	139	454
July 1998	68	9	23	100	145	441
August 1998	70	8	22	100	148	458
September 1998	71	8	21	100	150	467
October 1998	69	9	22	100	147	458
November 1998	67	7	26	100	141	455
December 1998	66	6	28	100	139	434
January 1999	64	6	30	100	134	439
February 1999	66	7	28	100	138	436
March 1999	70	6	24	100	146	480
April 1999	72	7	21	100	150	507
May 1999	72	9	19	100	154	519
June 1999	70	11	19	100	151	506
July 1999	69	11	20	100	149	490
August 1999	67	8	25	100	142	477
September 1999	68	6	26	100	142	465
October 1999	66	5	29	100	137	479
November 1999	64	6	30	100	134	475
December 1999	59	6	35	100	124	468
January 2000	58	7	36	100	122	483
February 2000	60	6	34	100	126	481
March 2000	64	6	30	100	134	480
April 2000	68	6	26	100	142	474
May 2000	70	6	24	100	146	476
June 2000	72	7	21	100	151	467
July 2000	73	6	21	100	152	445
August 2000	69	7	24	100	145	436
September 2000	65	6	28	100	137	454
October 2000	64	7	29	100	134	461
November 2000	67	5	28	100	139	453
December 2000	64	7	29	100	135	439
January 2001	63	7	31	100	132	444
February 2001	59	9	32	100	127	461
March 2001	61	7	31	100	130	475
April 2001	58	8	34	100	124	471
May 2001	62	7	31	100	131	470
June 2001	63	8	29	100	133	449
July 2001	66	9	25	100	140	452
August 2001	64	9	26	100	138	468
September 2001	59	9	32	100	127	496
October 2001	55	8	37	100	117	504
November 2001	47	6	46	100	101	501
December 2001	46	7	47	100	100	482
January 2002	46	7	47	100	99	481
February 2002	48	7	45	100	102	478
March 2002	51	7	42	100	109	484

# INCOME MIDDLE THIRD

## TABLE 43 SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

<u>Date of Survey</u>		<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	2002	51	9	40	100	111	477
May	2002	55	10	34	100	121	480
June	2002	56	9	35	100	121	474
July	2002	57	8	35	100	122	474
August	2002	55	10	36	100	119	456
September	2002	57	11	33	100	124	450
October	2002	54	13	33	100	121	454
November	2002	56	12	32	100	124	465
December	2002	54	13	34	100	120	489
January	2003	58	9	33	100	124	493
February	2003	57	8	35	100	123	504
March	2003	55	7	38	100	118	495
April	2003	53	7	39	100	114	498
May	2003	55	6	39	100	115	474
June	2003	59	5	36	100	123	476
July	2003	63	5	32	100	131	459
August	2003	65	5	30	100	135	470
September	2003	64	5	31	100	133	470
October	2003	64	5	31	100	133	469
November	2003	62	5	34	100	128	456
December	2003	66	4	30	100	137	453
January	2004	66	3	31	100	136	465
February	2004	65	5	31	100	134	480
March	2004	63	5	32	100	131	485
April	2004	65	4	30	100	135	478
May	2004	72	3	25	100	147	476
June	2004	75	4	21	100	154	485
July	2004	77	4	19	100	158	500
August	2004	75	6	19	100	156	491
September	2004	68	7	25	100	143	469
October	2004	66	8	26	100	140	492
November	2004	66	7	27	100	138	510
December	2004	68	7	26	100	142	517
January	2005	69	5	26	100	143	488
February	2005	67	7	26	100	142	487
March	2005	67	7	25	100	142	491
April	2005	68	8	24	100	143	503
May	2005	71	5	24	100	147	528
June	2005	73	3	24	100	149	532
July	2005	74	2	24	100	150	531
August	2005	74	3	23	100	151	492
September	2005	73	4	24	100	149	493
October	2005	73	4	22	100	151	488
November	2005	69	4	27	100	142	517
December	2005	68	3	29	100	139	534
January	2006	61	2	36	100	125	514
February	2006	63	2	34	100	129	477
March	2006	63	2	34	100	129	447
April	2006	67	3	30	100	137	451
May	2006	64	3	33	100	131	455
June	2006	62	5	33	100	128	469
July	2006	56	6	39	100	117	458
August	2006	52	6	41	100	111	464
September	2006	47	6	47	100	100	460
October	2006	42	5	53	100	89	481
November	2006	35	4	61	100	75	478
December	2006	32	4	64	100	68	470

**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2007	31	5	64	100	67	464
February 2007	32	4	63	100	69	491
March 2007	34	3	63	100	71	496
April 2007	33	2	65	100	68	478
May 2007	30	2	68	100	62	463
June 2007	30	2	68	100	61	450
July 2007	29	2	69	100	59	478
August 2007	27	2	71	100	55	477
September 2007	23	2	75	100	48	495
October 2007	17	2	81	100	36	471
November 2007	14	2	84	100	30	483
December 2007	10	1	89	100	21	479
January 2008	10	1	89	100	21	480
February 2008	8	2	90	100	18	465
March 2008	8	1	91	100	17	479
April 2008	7	1	92	100	15	493
May 2008	7	1	93	100	14	500
June 2008	5	1	93	100	12	482
July 2008	5	2	93	100	12	492
August 2008	4	3	93	100	12	504
September 2008	5	2	93	100	12	527
October 2008	5	1	94	100	11	524
November 2008	4	1	95	100	9	512
December 2008	4	1	95	100	10	506
January 2009	4	2	94	100	10	484
February 2009	5	2	93	100	12	461
March 2009	4	1	94	100	10	437
April 2009	4	1	95	100	10	448
May 2009	4	1	95	100	9	459
June 2009	6	1	93	100	13	471
July 2009	7	0	93	100	14	474
August 2009	6	1	93	100	13	493
September 2009	6	0	94	100	12	484
October 2009	5	1	93	100	12	486
November 2009	6	1	94	100	12	480
December 2009	5	1	94	100	12	502
January 2010	5	1	94	100	12	514
February 2010	6	1	92	100	14	519
March 2010	6	1	93	100	12	517
April 2010	7	1	92	100	15	506
May 2010	7	2	91	100	16	484
June 2010	9	2	89	100	20	478
July 2010	8	2	90	100	19	468
August 2010	8	1	91	100	17	488
September 2010	7	1	91	100	16	478
October 2010	6	1	93	100	12	511
November 2010	7	1	92	100	14	496
December 2010	7	1	92	100	15	500
January 2011	7	1	92	100	16	468
February 2011	6	1	93	100	14	487
March 2011	6	1	93	100	13	492
April 2011	6	1	93	100	12	500
May 2011	5	2	94	100	11	483
June 2011	5	3	92	100	13	489
July 2011	6	2	92	100	14	488
August 2011	7	1	91	100	16	485



**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
September 2011	7	1	93	100	14	482
October 2011	7	2	92	100	15	491
November 2011	5	2	94	100	11	501
December 2011	4	2	94	100	11	488
January 2012	6	2	92	100	14	472
February 2012	8	1	91	100	17	477
March 2012	7	1	92	100	15	475
April 2012	7	1	92	100	14	485
May 2012	7	1	92	100	15	471
June 2012	8	1	90	100	18	467
July 2012	9	3	88	100	22	468
August 2012	12	3	85	100	27	473
September 2012	13	4	83	100	30	486
October 2012	14	2	84	100	30	499
November 2012	14	2	84	100	30	483
December 2012	15	2	83	100	31	482
January 2013	17	2	81	100	35	471
February 2013	19	3	77	100	42	475
March 2013	23	3	74	100	49	476
April 2013	26	3	71	100	55	467
May 2013	26	3	71	100	55	478
June 2013	28	3	69	100	59	477
July 2013	32	2	65	100	67	485
August 2013	38	3	58	100	80	482
September 2013	40	4	56	100	84	461
October 2013	40	4	56	100	84	468
November 2013	38	2	60	100	78	472
December 2013	40	3	58	100	82	482
January 2014	39	3	58	100	81	462
February 2014	42	4	53	100	89	467
March 2014	39	4	57	100	82	482
April 2014	40	3	57	100	83	496
May 2014	38	3	59	100	79	497
June 2014	43	3	53	100	90	491
July 2014	45	5	50	100	95	489
August 2014	47	5	48	100	99	491
September 2014	46	5	50	100	96	489
October 2014	45	4	52	100	93	483
November 2014	47	4	50	100	97	478
December 2014	46	4	50	100	97	490
January 2015	48	4	48	100	100	493
February 2015	49	4	47	100	102	498
March 2015	50	3	47	100	103	480
April 2015	55	3	43	100	112	484
May 2015	56	4	41	100	115	479
June 2015	58	5	37	100	121	485
July 2015	56	5	39	100	117	492
August 2015	56	4	40	100	117	510
September 2015	54	5	41	100	113	515
October 2015	54	5	40	100	114	509
November 2015	54	5	41	100	113	483
December 2015	56	4	40	100	116	483
January 2016	59	3	38	100	121	472
February 2016	59	2	39	100	120	481
March 2016	60	2	38	100	122	494
April 2016	59	1	40	100	119	512

**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
May 2016	58	2	40	100	118	525
June 2016	59	3	38	100	120	518
July 2016	60	4	36	100	124	510
August 2016	64	4	32	100	132	506
September 2016	66	3	31	100	135	525
October 2016	63	4	34	100	129	541
November 2016	61	4	36	100	125	572
December 2016	59	4	37	100	123	577
January 2017	63	5	32	100	131	580
February 2017	64	5	32	100	132	571
March 2017	67	4	28	100	139	585
April 2017	68	4	28	100	140	607
May 2017	71	3	25	100	146	609
June 2017	71	3	25	100	146	577
July 2017	71	3	26	100	145	556
August 2017	70	3	27	100	144	535
September 2017	71	3	27	100	144	561
October 2017	72	3	25	100	146	587
November 2017	72	3	25	100	146	607
December 2017	69	3	28	100	141	610
January 2018	69	3	28	100	140	600
February 2018	69	4	27	100	142	588
March 2018	74	3	22	100	152	578
April 2018	76	3	21	100	155	557
May 2018	79	3	19	100	160	569
June 2018	79	3	18	100	162	575
July 2018	80	3	17	100	163	578
August 2018	81	3	16	100	165	564
September 2018	78	4	18	100	160	554
October 2018	76	5	19	100	156	570
November 2018	74	5	21	100	152	583
December 2018	73	4	23	100	151	602
January 2019	72	3	25	100	147	605
February 2019	71	4	26	100	145	602
March 2019	71	4	25	100	145	586
April 2019	76	4	20	100	156	577
May 2019	78	4	18	100	160	603
June 2019	81	3	16	100	165	609
July 2019	79	4	17	100	161	623
August 2019	78	4	17	100	161	616
September 2019	77	4	19	100	159	598
October 2019	79	4	18	100	161	608
November 2019	79	3	19	100	160	594
December 2019	80	2	18	100	161	634
January 2020	77	2	21	100	156	600
February 2020	77	3	20	100	157	592
March 2020	74	3	23	100	150	578
April 2020	60	2	37	100	123	588
May 2020	43	2	55	100	88	581
June 2020	34	2	65	100	69	590
July 2020	39	3	58	100	81	574
August 2020	50	3	47	100	103	602
September 2020	58	3	38	100	120	573
October 2020	63	3	34	100	129	568
November 2020	64	2	34	100	130	545
December 2020	63	3	34	100	128	560

**INCOME MIDDLE THIRD**  
**TABLE 43**  
**SELLING CONDITIONS FOR HOUSES**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2021	61	3	35	100	126	576
February 2021	65	3	33	100	132	582
March 2021	68	2	30	100	138	567
April 2021	73	2	25	100	149	571
May 2021	77	2	21	100	156	575
June 2021	80	2	18	100	162	565
July 2021	83	2	15	100	168	572
August 2021	84	1	15	100	169	574
September 2021	84	1	15	100	168	622
October 2021	83	2	15	100	168	619
November 2021	83	3	15	100	168	615
December 2021	84	3	13	100	171	580
January 2022	85	3	12	100	173	599
February 2022	86	3	11	100	175	587
March 2022	84	3	13	100	171	599
April 2022	83	2	15	100	168	573
May 2022	81	2	16	100	165	583
June 2022	80	3	17	100	163	571
July 2022	76	4	20	100	156	578
August 2022	74	2	24	100	150	584
September 2022	71	2	26	100	145	591
October 2022	70	3	27	100	144	577
November 2022	65	3	32	100	134	567
December 2022	60	3	37	100	122	570
January 2023	55	2	43	100	112	592
February 2023	54	3	43	100	112	600
March 2023	55	3	41	100	114	594
April 2023	57	4	40	100	117	590
May 2023	58	4	39	100	119	575
June 2023	57	4	39	100	118	573
July 2023	57	4	38	100	119	568
August 2023	59	5	36	100	123	597
September 2023	61	5	34	100	128	601
October 2023	61	4	35	100	126	610
November 2023	56	3	41	100	115	590
December 2023	53	2	45	100	108	586
January 2024	55	2	43	100	112	587
February 2024	58	2	40	100	119	591

# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Response to the query: "Why do you say so?" following the question on Table 43.

May add to more than 100% due to multiple mentions.

		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High	Prices	Interest	Sell in	Times		Interest		Can't		
		Good Sales	Won't Go	Rate	Advance	Good	Make	Prices	Rates High;	Afford	Uncertain	Lose
<u>Date of Survey</u>		<u>Available</u>	<u>Up</u>	<u>Low</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Money</u>	<u>Low</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Money</u>
January	1993	16	2	18	1	6	1	40	6	19	5	16
February	1993	13	2	18	1	9	1	37	6	18	6	16
March	1993	11	2	19	1	13	2	37	6	19	5	17
April	1993	9	2	21	1	17	1	35	4	17	5	17
May	1993	12	2	24	1	18	2	30	4	16	3	17
June	1993	12	1	26	1	17	2	31	4	13	5	15
July	1993	14	0	26	1	17	2	33	8	15	6	14
August	1993	12	1	27	1	17	2	36	9	15	7	13
September	1993	11	1	28	1	15	1	37	9	16	7	13
October	1993	11	1	30	2	15	2	36	7	15	6	14
November	1993	10	1	31	2	19	2	33	7	14	5	14
December	1993	9	1	33	1	23	3	28	6	12	4	13
January	1994	9	1	33	0	25	2	26	5	12	4	12
February	1994	9	1	31	1	24	2	27	5	13	2	13
March	1994	10	2	29	1	23	1	31	9	12	2	13
April	1994	9	2	29	4	23	1	30	9	10	2	11
May	1994	10	3	31	5	23	2	28	9	8	2	9
June	1994	11	2	29	5	24	2	25	6	7	2	8
July	1994	15	2	27	4	23	2	26	5	7	2	9
August	1994	16	2	24	4	23	2	26	6	7	2	9
September	1994	16	3	24	6	22	3	27	8	9	2	9
October	1994	13	3	26	6	24	4	24	10	10	2	8
November	1994	11	2	24	7	22	4	22	10	11	3	10
December	1994	11	1	20	7	22	5	21	11	12	4	9
January	1995	13	1	16	8	20	5	22	12	13	4	9
February	1995	12	2	14	9	21	6	25	11	13	3	7
March	1995	10	2	16	8	22	5	27	10	11	3	7
April	1995	10	2	14	6	23	5	27	9	9	3	8
May	1995	12	2	16	5	19	5	25	10	10	3	8
June	1995	13	2	15	4	21	5	22	9	10	3	8
July	1995	13	2	22	3	21	4	23	9	10	2	8
August	1995	12	2	23	2	25	3	27	8	9	2	9
September	1995	11	2	22	2	26	3	30	8	12	2	10
October	1995	11	2	19	2	26	3	30	7	12	2	10
November	1995	11	3	19	1	23	3	29	5	12	3	10
December	1995	12	2	20	1	21	4	27	4	10	3	10
January	1996	12	3	19	0	16	5	27	4	9	4	9
February	1996	14	2	23	1	15	4	24	5	11	4	8
March	1996	13	3	26	1	16	4	23	6	11	5	7
April	1996	12	2	26	2	19	5	22	6	11	4	7
May	1996	10	2	27	2	22	4	22	7	10	3	7
June	1996	11	1	25	2	23	3	21	6	9	2	8
July	1996	12	1	25	3	25	3	23	6	10	2	8
August	1996	14	1	21	3	23	3	26	7	11	2	8
September	1996	15	1	20	3	22	3	27	7	10	1	6
October	1996	16	0	19	3	19	2	25	7	12	1	7
November	1996	15	2	17	2	18	2	26	7	11	1	6
December	1996	13	2	16	2	17	3	25	6	12	1	6

# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

<u>Date of Survey</u>	<u>GOOD TIME TO SELL</u>						<u>BAD TIME TO SELL</u>				
	<u>Prices High</u>	<u>Prices</u>	<u>Interest</u>	<u>Sell in</u>	<u>Times</u>		<u>Interest</u>	<u>Can't</u>			
	<u>Good Sales</u>	<u>Won't Go</u>	<u>Rate</u>	<u>Advance</u>	<u>Good</u>	<u>Make</u>	<u>Prices</u>	<u>Rates High;</u>	<u>Afford</u>	<u>Uncertain</u>	<u>Lose</u>
	<u>Available</u>	<u>Up</u>	<u>Low</u>	<u>Rising Rates</u>	<u>Prosperity</u>	<u>Money</u>	<u>Low</u>	<u>Credit Tight</u>	<u>To Buy</u>	<u>Future</u>	<u>Money</u>
January 1997	12	3	15	1	18	4	24	5	9	1	5
February 1997	14	1	14	2	17	5	25	5	9	1	6
March 1997	15	1	15	1	16	6	25	5	8	1	6
April 1997	13	1	14	2	16	6	24	6	8	2	6
May 1997	12	0	16	2	21	5	20	6	8	1	5
June 1997	11	0	16	3	25	4	20	5	8	1	4
July 1997	12	1	15	2	27	5	19	3	6	1	3
August 1997	10	1	14	2	26	5	19	2	6	1	2
September 1997	10	1	16	1	26	4	18	1	5	1	2
October 1997	11	1	18	1	26	4	19	2	4	1	2
November 1997	14	0	16	1	25	3	18	2	3	1	3
December 1997	11	1	14	2	24	4	18	2	3	1	3
January 1998	9	0	16	1	24	2	17	3	4	1	3
February 1998	9	1	21	1	23	2	16	3	4	1	2
March 1998	12	1	27	0	21	2	13	3	3	1	1
April 1998	12	1	27	1	19	2	11	3	3	0	3
May 1998	12	1	25	1	19	3	11	3	3	0	3
June 1998	12	0	24	1	22	2	12	2	3	0	4
July 1998	15	1	29	1	24	1	13	3	2	0	2
August 1998	14	1	29	0	27	1	13	3	1	0	2
September 1998	14	1	29	1	25	2	12	3	2	1	1
October 1998	14	2	26	0	24	3	14	3	3	1	2
November 1998	13	2	30	0	22	4	14	4	3	1	2
December 1998	14	2	32	0	20	3	15	4	2	1	1
January 1999	12	1	31	0	19	3	14	4	3	1	1
February 1999	14	0	32	1	19	1	14	3	2	1	2
March 1999	16	0	33	1	21	2	11	2	2	1	2
April 1999	14	1	33	1	22	3	10	2	2	1	2
May 1999	14	1	31	1	24	4	9	2	2	1	2
June 1999	12	2	28	1	26	4	10	3	2	2	2
July 1999	16	1	27	1	24	3	11	4	1	1	1
August 1999	16	0	26	2	23	3	11	6	1	1	1
September 1999	20	0	27	2	23	2	10	7	2	1	1
October 1999	21	0	20	1	24	2	10	6	3	1	2
November 1999	22	1	18	1	21	2	10	5	3	1	3
December 1999	20	1	14	1	21	2	11	5	2	1	2
January 2000	16	1	15	2	23	4	11	6	2	1	1
February 2000	15	0	15	2	26	4	10	7	3	1	1
March 2000	16	0	15	4	27	3	8	7	4	1	0
April 2000	17	0	16	4	29	2	7	7	6	0	0
May 2000	20	0	15	5	29	2	7	7	5	1	1
June 2000	23	1	13	5	28	4	6	6	4	0	2
July 2000	26	1	12	5	26	3	6	6	3	1	1
August 2000	23	1	10	3	26	3	7	7	3	1	1
September 2000	20	1	10	2	29	2	11	7	3	1	1
October 2000	18	1	11	2	29	3	10	7	4	0	1
November 2000	19	1	14	4	28	3	8	4	5	0	1
December 2000	19	1	14	3	24	3	6	4	6	1	0
January 2001	18	2	15	3	22	2	6	5	7	1	1
February 2001	19	1	18	2	18	3	8	6	6	2	1
March 2001	18	2	23	2	17	2	10	6	7	3	1
April 2001	17	2	25	0	14	2	13	6	9	4	1

# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Date of Survey		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High Good Sales Available	Prices Won't Go Up	Interest Rate Low	Sell in Advance Rising Rates	Times Good Prosperity	Make Money	Prices Low	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Lose Money
May	2001	15	2	26	0	15	2	12	6	9	4	1
June	2001	17	1	29	1	11	3	12	5	9	3	1
July	2001	20	1	31	1	12	4	12	4	7	3	1
August	2001	23	1	29	1	11	5	13	3	9	2	2
September	2001	20	1	28	0	12	5	13	3	9	5	2
October	2001	15	1	28	0	10	3	14	3	11	8	3
November	2001	10	1	29	0	6	1	18	6	12	12	4
December	2001	9	1	32	1	4	1	18	8	15	11	3
January	2002	8	1	34	0	3	1	19	8	15	8	3
February	2002	11	1	34	0	3	1	19	7	15	7	2
March	2002	13	1	31	0	4	1	19	5	15	6	1
April	2002	13	1	30	1	6	2	17	4	17	5	1
May	2002	10	1	33	2	8	2	16	4	16	3	0
June	2002	12	1	33	2	8	2	16	4	16	4	1
July	2002	15	1	31	2	9	2	17	4	14	4	1
August	2002	17	1	27	1	10	2	17	4	12	3	4
September	2002	15	2	29	1	10	3	17	3	12	3	3
October	2002	13	1	30	1	9	4	14	4	13	3	3
November	2002	14	1	34	0	7	4	13	4	14	3	1
December	2002	15	0	31	0	7	3	14	5	13	3	2
January	2003	16	1	33	0	6	3	14	4	12	4	2
February	2003	17	1	33	0	8	3	13	4	12	5	2
March	2003	15	2	34	0	7	3	14	4	13	7	2
April	2003	14	2	33	0	6	3	17	4	13	7	2
May	2003	13	1	34	0	4	4	17	4	15	6	2
June	2003	15	1	35	0	5	5	18	5	13	3	1
July	2003	18	1	37	0	6	6	15	5	13	2	2
August	2003	20	1	37	0	9	5	14	5	10	2	2
September	2003	22	1	35	1	9	5	13	4	11	3	2
October	2003	21	1	35	1	8	6	12	4	8	3	2
November	2003	20	1	35	2	6	6	13	5	9	2	1
December	2003	18	2	38	2	9	7	11	5	8	1	2
January	2004	18	2	36	1	12	7	9	6	10	2	2
February	2004	16	3	35	1	12	7	10	5	10	3	2
March	2004	17	2	35	1	11	5	10	5	11	2	1
April	2004	17	1	34	1	10	5	12	5	11	1	2
May	2004	23	1	34	1	11	5	8	5	10	1	1
June	2004	24	1	32	2	12	7	7	3	10	1	1
July	2004	24	1	35	4	12	7	6	4	7	1	0
August	2004	21	1	36	6	12	6	8	4	7	1	0
September	2004	20	1	34	6	11	3	11	6	8	1	1
October	2004	22	1	30	4	12	3	12	4	8	2	1
November	2004	24	1	28	3	12	6	11	3	9	2	1
December	2004	24	1	25	3	16	8	10	2	8	1	1
January	2005	23	1	24	4	17	10	8	2	8	1	1
February	2005	23	2	24	4	17	9	8	3	8	1	1
March	2005	25	3	26	3	15	8	6	4	8	1	0
April	2005	28	3	25	4	12	7	7	3	8	1	0
May	2005	29	3	23	5	13	8	9	3	7	1	1
June	2005	29	2	23	4	14	9	12	3	6	1	1
July	2005	30	2	22	3	14	8	11	3	7	1	1
August	2005	30	3	21	3	13	8	10	3	5	1	2
September	2005	28	5	24	5	11	7	9	2	8	1	1

INCOME MIDDLE THIRD

TABLE 44

SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)

Date of Survey		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High	Prices	Interest	Sell in	Times	Prices	Interest	Can't	Uncertain	Lose	
		Good Sales	Won't Go	Rate	Advance	Good		Rates High;	Afford			
Available	Up	Low	Rising Rates	Prosperity	Money	Low	Credit Tight	To Buy	Future	Money		
October	2005	26	5	24	6	10	8	8	3	9	1	1
November	2005	26	5	24	5	9	7	9	4	12	1	1
December	2005	26	5	19	5	11	8	11	5	11	1	1
January	2006	26	5	14	4	11	6	14	6	11	2	1
February	2006	26	4	12	4	13	8	14	5	10	2	1
March	2006	26	3	12	4	10	9	12	5	10	3	1
April	2006	24	3	14	5	9	11	11	5	12	2	1
May	2006	23	3	11	5	8	11	11	7	13	1	1
June	2006	22	3	10	6	9	10	13	7	13	1	1
July	2006	21	3	8	5	9	9	15	7	13	2	2
August	2006	20	4	10	5	8	8	18	8	13	3	2
September	2006	19	6	9	4	7	6	22	10	14	3	2
October	2006	15	6	9	3	7	5	29	10	15	3	2
November	2006	13	6	6	1	6	5	38	11	17	3	3
December	2006	12	5	7	1	5	5	42	10	15	2	3
January	2007	13	4	6	1	5	4	42	9	14	2	5
February	2007	11	3	8	1	6	4	38	7	14	2	5
March	2007	10	2	9	1	7	5	37	6	14	2	5
April	2007	8	2	8	1	8	5	39	6	16	1	4
May	2007	7	3	6	0	6	5	41	8	16	2	5
June	2007	7	3	6	0	5	5	46	8	17	2	4
July	2007	7	3	5	0	5	5	47	8	18	2	4
August	2007	7	2	5	0	6	3	50	10	18	3	4
September	2007	5	2	3	0	5	3	46	13	20	3	3
October	2007	3	2	2	0	4	2	48	15	21	4	4
November	2007	3	2	1	0	2	1	51	15	22	5	5
December	2007	2	1	2	0	2	0	54	16	25	4	6
January	2008	3	1	2	0	1	0	53	14	29	4	6
February	2008	2	0	2	0	2	0	54	14	33	3	6
March	2008	1	0	1	0	1	0	56	12	32	3	7
April	2008	1	1	1	0	1	0	62	10	30	4	9
May	2008	1	1	1	0	1	0	61	10	31	5	7
June	2008	1	2	1	0	1	0	62	8	36	5	6
July	2008	0	1	1	0	1	1	58	10	35	6	8
August	2008	0	0	0	0	2	0	60	11	31	6	9
September	2008	0	0	0	0	1	0	63	12	26	6	11
October	2008	0	1	0	0	1	0	66	15	25	5	11
November	2008	0	1	1	0	0	0	65	15	26	7	14
December	2008	0	1	1	0	0	0	62	16	26	6	15
January	2009	0	1	1	0	0	0	62	14	29	7	15
February	2009	0	1	1	0	0	0	64	14	28	7	13
March	2009	0	1	1	0	1	0	68	12	26	9	12
April	2009	0	1	1	0	1	0	70	11	22	9	14
May	2009	0	1	1	0	1	0	71	10	23	7	16
June	2009	0	0	1	0	2	0	69	10	24	5	17
July	2009	0	0	1	0	2	0	67	10	24	5	18
August	2009	0	0	1	0	2	0	66	9	24	5	20
September	2009	1	0	1	0	2	0	68	9	25	7	18
October	2009	1	0	1	0	2	0	70	8	28	5	16
November	2009	1	1	1	0	2	0	71	9	29	5	14
December	2009	0	1	2	0	1	0	72	8	27	5	15
January	2010	0	1	2	0	1	0	73	8	23	4	16

# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Date of Survey		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High Good Sales Available	Prices Won't Go Up	Interest Rate Low	Sell in Advance Rising Rates	Times Good Prosperity	Make Money	Prices Low	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Lose Money
February	2010	0	1	2	0	1	0	71	8	22	3	17
March	2010	0	1	2	0	2	0	69	9	25	3	17
April	2010	1	1	2	0	2	0	68	10	28	4	17
May	2010	1	0	2	0	3	0	67	8	28	5	14
June	2010	2	1	3	0	3	0	65	7	27	4	13
July	2010	1	1	3	0	3	0	68	7	24	3	13
August	2010	1	2	3	0	2	0	68	6	26	4	15
September	2010	1	1	2	0	2	1	70	8	26	4	19
October	2010	1	1	2	0	2	0	69	9	29	5	20
November	2010	1	0	2	0	2	0	69	10	27	3	20
December	2010	0	0	3	0	2	0	70	10	25	3	19
January	2011	0	1	3	0	2	0	69	9	24	3	18
February	2011	1	1	1	0	2	1	71	10	23	4	18
March	2011	1	1	1	0	2	0	68	11	24	4	20
April	2011	1	0	1	0	2	0	70	12	23	3	22
May	2011	1	0	2	0	2	0	69	12	25	3	19
June	2011	1	0	1	0	2	0	67	11	24	3	20
July	2011	2	0	1	0	2	0	64	11	28	3	18
August	2011	1	0	2	0	2	0	63	10	28	3	20
September	2011	0	1	2	0	2	0	63	9	33	4	18
October	2011	0	1	2	0	3	0	66	10	29	5	21
November	2011	0	1	2	0	1	0	68	10	29	4	23
December	2011	0	0	2	0	2	0	69	11	26	2	25
January	2012	1	1	2	0	2	0	67	9	27	3	22
February	2012	1	1	2	0	3	0	67	9	24	4	20
March	2012	1	0	2	0	2	0	68	9	27	5	22
April	2012	0	0	3	0	3	0	69	9	24	5	24
May	2012	1	0	2	0	3	1	69	8	26	4	26
June	2012	1	0	3	0	4	1	71	8	20	4	24
July	2012	2	1	4	0	3	0	71	8	21	2	22
August	2012	2	1	6	0	4	1	69	7	20	2	20
September	2012	1	0	7	0	5	1	67	5	22	3	21
October	2012	2	1	6	0	6	1	64	6	22	3	21
November	2012	2	1	5	0	6	1	63	8	19	4	22
December	2012	4	1	5	1	6	1	64	9	19	3	21
January	2013	4	1	6	1	8	1	62	7	22	3	20
February	2013	6	1	7	0	11	0	61	4	24	2	18
March	2013	6	1	9	0	11	0	58	5	21	3	18
April	2013	9	1	9	0	12	0	55	8	18	4	18
May	2013	8	1	8	0	11	0	55	10	17	4	16
June	2013	9	0	6	0	15	0	52	8	18	4	15
July	2013	10	0	8	2	16	0	50	6	17	3	12
August	2013	13	0	8	2	17	1	45	5	14	3	11
September	2013	13	1	11	2	15	1	40	7	15	3	11
October	2013	14	1	12	1	15	2	39	7	15	4	10
November	2013	12	1	14	2	13	2	42	6	17	4	11
December	2013	13	1	17	1	13	2	41	6	15	3	11
January	2014	12	0	16	2	12	2	44	7	14	3	13
February	2014	13	1	15	1	14	3	39	6	15	4	11
March	2014	12	2	12	2	14	3	44	5	18	3	9
April	2014	14	1	12	1	13	2	39	4	20	3	10
May	2014	14	1	12	1	15	1	42	3	19	2	11
June	2014	17	1	12	1	16	1	36	2	16	2	12



# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High Good Sales Available	Prices Won't Go Up	Interest Rate Low	Sell in Advance Rising Rates	Times Good Prosperity	Make Money	Prices Low	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Lose Money
Date of Survey												
July	2014	16	2	12	1	19	2	34	3	15	2	10
August	2014	15	2	12	2	21	2	31	4	13	2	10
September	2014	15	2	12	1	23	2	35	4	10	2	11
October	2014	14	2	11	2	23	3	36	5	10	2	12
November	2014	15	2	12	2	23	4	35	5	9	2	11
December	2014	16	1	13	2	22	4	34	4	11	2	9
January	2015	15	1	16	2	23	4	37	4	12	1	8
February	2015	16	1	18	1	22	3	35	4	13	1	8
March	2015	16	1	18	1	21	3	36	6	14	1	9
April	2015	19	2	18	2	21	3	29	5	13	2	8
May	2015	17	3	15	2	22	3	30	3	11	2	8
June	2015	18	2	18	2	24	3	25	2	12	2	6
July	2015	19	2	16	2	23	3	26	3	12	1	7
August	2015	22	2	18	2	20	5	26	4	12	2	7
September	2015	19	3	17	2	21	6	28	4	10	2	7
October	2015	19	3	17	2	23	4	29	4	9	2	5
November	2015	19	2	14	1	24	4	28	3	11	3	6
December	2015	21	2	13	2	22	3	26	3	10	2	7
January	2016	21	3	18	3	24	3	23	2	10	2	7
February	2016	21	2	21	4	23	3	25	3	10	1	6
March	2016	22	2	21	3	25	2	25	2	11	1	5
April	2016	21	2	17	2	24	3	27	3	12	3	6
May	2016	20	3	17	1	26	3	28	3	12	4	6
June	2016	21	3	16	1	24	4	28	4	12	4	6
July	2016	22	2	17	0	25	5	27	3	12	2	4
August	2016	23	2	18	1	26	5	24	2	11	2	4
September	2016	25	1	20	1	28	5	22	1	9	2	4
October	2016	23	2	18	1	26	5	23	4	9	3	5
November	2016	26	2	16	1	24	5	23	5	9	3	5
December	2016	23	3	16	2	23	7	22	6	9	4	3
January	2017	25	3	17	3	23	6	19	4	7	3	2
February	2017	25	2	16	4	23	6	16	4	8	4	3
March	2017	27	2	14	5	27	4	15	4	7	3	4
April	2017	29	2	13	6	28	3	16	4	7	3	4
May	2017	32	2	12	6	30	4	16	4	5	2	2
June	2017	34	3	12	4	27	4	17	4	5	2	2
July	2017	35	2	13	3	27	7	18	3	5	2	2
August	2017	36	2	14	2	25	7	16	2	6	3	2
September	2017	38	2	13	2	24	8	15	2	6	3	2
October	2017	37	2	15	2	25	6	14	1	5	2	2
November	2017	36	3	14	2	25	6	15	2	5	2	1
December	2017	35	2	14	2	26	5	17	3	6	3	1
January	2018	34	3	10	2	26	6	16	2	6	3	2
February	2018	34	3	10	2	28	6	15	2	5	4	2
March	2018	36	3	11	4	29	5	13	2	4	3	2
April	2018	36	2	12	4	32	5	11	3	5	2	2
May	2018	38	2	10	5	32	5	10	3	5	1	2
June	2018	40	2	8	5	32	7	11	2	4	1	2
July	2018	43	3	8	4	30	7	11	1	3	1	2
August	2018	43	3	8	4	31	8	10	1	3	1	2
September	2018	40	3	10	3	30	7	9	2	4	1	3
October	2018	39	4	10	3	29	5	10	2	4	2	3
November	2018	36	4	12	3	30	5	11	4	6	1	3

# INCOME MIDDLE THIRD

## TABLE 44

### SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES (Three Month Moving Averages)

Date of Survey		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High Good Sales Available	Prices Won't Go Up	Interest Rate Low	Sell in Advance Rising Rates	Times Good Prosperity	Make Money	Prices Low	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Lose Money
December	2018	34	6	9	4	29	7	11	4	6	1	2
January	2019	31	5	10	3	29	9	11	5	7	2	1
February	2019	32	5	9	3	28	9	11	4	6	2	2
March	2019	31	4	11	3	31	7	11	3	7	3	2
April	2019	36	4	11	2	32	8	9	2	6	2	2
May	2019	37	5	12	2	32	9	10	2	6	2	1
June	2019	39	6	13	1	33	10	9	2	5	1	1
July	2019	38	6	14	1	33	9	12	2	5	1	2
August	2019	36	5	16	1	35	8	11	1	5	1	2
September	2019	37	5	16	1	34	7	12	1	5	1	2
October	2019	36	5	17	1	33	7	11	1	6	1	2
November	2019	37	6	18	1	32	8	11	1	6	1	1
December	2019	37	6	18	1	32	7	11	1	6	1	1
January	2020	35	5	19	1	32	8	12	2	5	1	1
February	2020	36	5	16	1	31	8	10	2	6	1	1
March	2020	35	3	18	1	28	9	11	2	7	4	1
April	2020	27	3	15	1	24	7	16	1	15	10	1
May	2020	17	3	12	1	16	4	25	3	23	14	3
June	2020	13	4	11	0	12	1	30	4	29	15	3
July	2020	15	3	13	0	13	1	30	4	25	11	4
August	2020	21	4	16	0	18	3	25	2	20	10	2
September	2020	26	3	17	0	23	3	20	1	14	8	1
October	2020	31	3	18	0	24	3	15	2	13	7	1
November	2020	34	2	19	0	23	3	15	1	13	7	1
December	2020	34	2	20	0	20	3	16	2	14	5	1
January	2021	33	2	19	1	20	3	17	2	16	5	1
February	2021	36	3	18	1	21	3	17	2	15	3	2
March	2021	41	3	16	1	21	2	16	2	13	3	1
April	2021	48	3	15	1	20	3	13	1	10	2	1
May	2021	54	4	13	0	19	4	11	2	8	2	0
June	2021	62	3	11	0	17	5	9	1	5	1	1
July	2021	66	2	11	0	17	6	8	1	3	1	1
August	2021	68	1	10	0	16	7	6	1	4	2	1
September	2021	68	2	11	0	17	8	6	1	5	2	1
October	2021	67	2	10	0	15	9	7	0	5	2	1
November	2021	67	2	10	0	16	9	7	0	6	2	1
December	2021	67	2	9	1	15	11	7	0	4	1	1
January	2022	70	2	8	1	16	10	5	0	4	1	1
February	2022	69	2	9	2	15	10	4	1	3	1	1
March	2022	67	2	8	2	14	10	4	2	4	1	1
April	2022	64	1	9	2	13	11	3	2	4	2	1
May	2022	65	2	7	3	12	12	4	3	4	1	1
June	2022	66	3	6	3	12	12	4	4	3	2	1
July	2022	62	5	4	3	11	14	5	6	4	1	1
August	2022	59	5	3	2	11	13	7	9	7	3	1
September	2022	55	6	4	2	11	12	7	11	10	3	0
October	2022	52	6	4	2	11	10	8	11	10	4	0
November	2022	47	7	4	3	11	9	9	16	10	2	1
December	2022	42	6	2	2	11	7	13	21	9	2	2
January	2023	40	6	1	1	11	6	13	26	12	1	2
February	2023	40	5	1	2	10	7	15	24	14	2	1
March	2023	39	7	1	2	9	8	14	21	16	2	1

**INCOME MIDDLE THIRD**

**TABLE 44**

**SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES  
(Three Month Moving Averages)**

		GOOD TIME TO SELL						BAD TIME TO SELL				
		Prices High Good Sales Available	Prices Won't Go Up	Interest Rate Low	Sell in Advance Rising Rates	Times Good Prosperity	Make Money	Prices Low	Interest Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Lose Money
April	2023	39	5	1	2	10	8	14	19	16	2	1
May	2023	42	5	1	2	10	9	12	18	14	1	1
June	2023	45	4	1	2	10	8	13	18	13	2	1
July	2023	46	3	1	1	9	9	14	18	12	1	1
August	2023	46	2	2	1	10	9	13	17	11	1	1
September	2023	46	3	3	1	9	10	11	18	10	1	1
October	2023	44	5	2	1	10	9	11	19	11	1	1
November	2023	41	5	1	1	9	11	13	22	12	1	1
December	2023	40	4	2	1	9	9	15	24	12	1	1
January	2024	42	2	2	0	8	10	14	23	12	2	1
February	2024	44	3	2	0	10	9	11	23	13	2	1

# INCOME MIDDLE THIRD

## 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
November 1996	45	43	12	0	100	134	305

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>
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
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

**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>
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
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

**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>
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
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

**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>
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
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



**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>
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
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

**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>
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
September 2021	88	10	1	1	100	188	486
October 2021	87	11	1	1	100	186	489
November 2021	85	13	1	1	100	184	475
December 2021	82	16	1	1	100	182	430
January 2022	81	16	1	1	100	180	451
February 2022	84	14	2	0	100	182	448
March 2022	85	12	2	1	100	182	472
April 2022	86	11	2	1	100	185	441
May 2022	83	14	2	1	100	180	440
June 2022	80	16	3	1	100	177	414
July 2022	80	15	3	1	100	177	425
August 2022	79	17	4	1	100	175	435
September 2022	76	19	5	0	100	170	448
October 2022	73	20	7	0	100	165	435
November 2022	72	20	8	0	100	164	423
December 2022	70	20	9	1	100	161	422
January 2023	65	23	11	1	100	154	435
February 2023	58	25	15	2	100	143	442
March 2023	56	25	17	1	100	139	436
April 2023	53	30	16	1	100	137	433
May 2023	57	27	15	1	100	142	422
June 2023	56	30	13	1	100	143	424
July 2023	58	26	14	1	100	144	417
August 2023	58	28	13	0	100	145	450
September 2023	61	25	13	0	100	148	454
October 2023	62	26	11	0	100	151	466
November 2023	62	28	10	0	100	151	439
December 2023	61	28	11	0	100	150	439
January 2024	63	26	11	0	100	152	437
February 2024	64	24	12	0	100	152	436

# INCOME MIDDLE THIRD

## TABLE 46 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	43	49	7	1	100	0.5	-0.6	5.5	6.1	2.8	49	410
April 2007	43	47	10	0	100	0.3	-1.0	5.5	6.5	2.6	52	401
May 2007	44	44	12	0	100	0.3	-0.8	5.5	6.3	2.6	51	389
June 2007	41	46	13	0	100	0.2	-0.9	4.9	5.8	2.3	49	390
July 2007	38	50	12	0	100	0.2	-0.6	4.4	5.0	2.0	47	405
August 2007	36	52	12	0	100	0.1	-0.6	4.3	4.9	1.7	49	403
September 2007	38	49	12	0	100	0.2	-0.5	4.3	4.8	1.6	46	406
October 2007	36	48	16	0	100	0.2	-0.4	4.2	4.6	1.3	54	391
November 2007	33	49	17	0	100	0.2	-0.3	3.1	3.4	1.1	51	397
December 2007	26	53	21	0	100	0.0	-0.6	1.5	2.1	0.3	53	404
January 2008	23	56	21	0	100	0.0	-0.6	0.7	1.2	-0.2	45	398
February 2008	23	54	24	0	100	0.0	-1.2	1.0	2.2	-0.4	41	388
March 2008	22	55	23	0	100	0.1	-1.0	1.0	2.0	-0.5	39	395
April 2008	22	54	24	0	100	0.1	-1.1	1.0	2.1	-0.1	40	415
May 2008	20	56	25	0	100	-0.1	-1.9	0.4	2.3	-0.2	51	426
June 2008	19	54	27	0	100	-0.3	-3.1	0.3	3.4	-0.7	54	408
July 2008	19	54	27	0	100	-0.4	-3.3	0.3	3.6	-1.0	52	416
August 2008	21	54	25	0	100	-0.2	-1.8	0.4	2.2	-0.7	42	431
September 2008	22	58	19	0	100	-0.1	-0.6	0.4	1.0	0.0	31	454
October 2008	20	63	17	0	100	-0.1	-0.5	0.4	0.9	0.0	31	439
November 2008	16	62	21	1	100	-0.1	-1.7	0.3	2.0	-0.7	30	422
December 2008	14	60	25	1	100	-0.3	-1.9	0.3	2.1	-1.2	36	414
January 2009	15	59	26	1	100	-0.3	-1.9	0.3	2.1	-1.5	52	405
February 2009	14	63	23	1	100	-0.3	-1.0	0.3	1.2	-1.5	51	388
March 2009	12	63	24	1	100	-0.3	-1.5	0.3	1.8	-1.9	52	378
April 2009	11	63	24	2	100	-0.1	-1.4	0.4	1.8	-1.7	39	390
May 2009	14	62	23	1	100	0.0	-1.3	0.6	1.9	-1.1	39	398
June 2009	18	61	20	0	100	0.0	-0.6	0.6	1.2	-0.6	40	408
July 2009	19	58	23	0	100	0.0	-1.6	0.5	2.1	-0.7	48	401
August 2009	20	57	22	1	100	-0.1	-1.6	0.4	1.9	-0.8	52	421
September 2009	20	59	21	1	100	-0.1	-1.5	0.4	1.9	-0.5	48	418
October 2009	21	62	17	0	100	-0.1	-0.5	0.4	0.9	0.2	42	434
November 2009	22	61	17	0	100	0.0	-0.4	0.4	0.8	0.2	37	429
December 2009	23	59	17	0	100	-0.2	-0.8	0.5	1.2	0.4	45	441
January 2010	23	60	16	1	100	-0.3	-1.1	0.5	1.5	0.4	39	439
February 2010	21	63	15	1	100	-0.3	-1.1	0.4	1.4	0.3	39	441
March 2010	19	65	15	1	100	-0.1	-0.6	0.4	1.0	0.1	27	439
April 2010	19	63	18	0	100	0.0	-0.4	0.4	0.8	-0.2	33	441
May 2010	22	60	18	0	100	0.0	-0.4	0.4	0.8	-0.2	32	423
June 2010	23	58	18	1	100	0.0	-0.5	0.5	1.0	-0.3	34	416
July 2010	23	60	16	1	100	0.0	-0.5	0.5	1.0	-0.2	28	402
August 2010	20	62	16	1	100	0.0	-0.5	0.6	1.1	-0.4	29	422
September 2010	19	61	18	1	100	0.1	-0.4	0.5	0.9	-0.6	28	422
October 2010	18	62	19	1	100	0.1	-0.4	0.5	0.9	-0.5	25	461
November 2010	19	61	20	1	100	-0.1	-0.6	0.4	0.9	-0.5	34	443
December 2010	19	62	19	0	100	-0.1	-0.5	0.4	0.9	-0.2	40	440
January 2011	17	66	17	0	100	0.0	-0.6	0.6	1.2	-0.3	38	403
February 2011	16	70	14	0	100	0.1	-0.4	0.6	1.1	0.0	25	427

**INCOME MIDDLE THIRD**

**TABLE 46  
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			
March 2011	15	69	16	0	100	0.0	-0.5	0.6	1.1	-0.2	16	429
April 2011	16	68	16	0	100	0.0	-0.4	0.4	0.7	0.0	16	433
May 2011	18	66	16	0	100	0.0	-0.4	0.4	0.7	0.4	19	416
June 2011	16	69	15	0	100	-0.2	-0.7	0.3	0.9	0.3	20	427
July 2011	16	68	15	0	100	-0.2	-0.7	0.3	0.9	-0.1	27	429
August 2011	14	68	19	0	100	-0.4	-1.0	0.2	1.2	-0.7	24	426
September 2011	12	66	21	0	100	-0.2	-0.9	0.4	1.3	-1.2	31	416
October 2011	13	66	21	0	100	0.0	-0.9	0.7	1.6	-1.1	31	429
November 2011	13	64	23	0	100	0.1	-0.6	0.7	1.4	-1.0	31	441
December 2011	16	60	23	1	100	0.1	-0.8	0.9	1.8	-0.5	36	426
January 2012	15	61	24	1	100	-0.1	-0.9	0.6	1.5	-0.4	30	405
February 2012	17	60	23	0	100	0.0	-0.8	0.7	1.6	-0.2	37	404
March 2012	17	62	20	1	100	0.0	-0.4	0.5	0.9	-0.6	35	410
April 2012	18	62	19	1	100	-0.1	-0.5	0.4	1.0	-0.6	39	423
May 2012	15	66	18	1	100	-0.2	-0.7	0.3	1.0	-0.6	36	405
June 2012	18	65	17	0	100	-0.1	-0.7	0.3	1.0	-0.3	33	402
July 2012	23	62	15	0	100	0.0	-0.5	0.5	1.0	0.1	32	398
August 2012	25	59	15	1	100	0.1	-0.4	0.6	0.9	0.2	33	411
September 2012	24	63	12	1	100	0.1	-0.3	0.5	0.8	0.6	30	417
October 2012	23	64	11	1	100	0.1	-0.3	0.7	1.0	0.6	34	429
November 2012	25	63	11	1	100	0.1	-0.3	1.5	1.8	0.6	37	409
December 2012	27	61	11	1	100	0.1	-0.3	1.6	1.9	0.6	34	411
January 2013	28	62	10	1	100	0.1	-0.3	1.8	2.1	1.0	26	392
February 2013	31	60	9	1	100	0.2	-0.2	2.3	2.6	1.2	31	398
March 2013	35	56	8	1	100	0.2	-0.4	3.6	4.1	1.5	37	388
April 2013	37	53	9	1	100	0.2	-0.4	4.0	4.4	1.5	44	385
May 2013	38	52	8	2	100	0.2	-0.4	4.0	4.4	1.8	43	381
June 2013	40	50	9	1	100	0.3	-0.2	4.3	4.5	2.2	40	381
July 2013	42	48	9	1	100	0.4	-0.2	4.5	4.7	2.2	37	382
August 2013	41	49	10	0	100	0.3	-0.2	4.1	4.3	1.9	27	379
September 2013	37	52	11	0	100	0.3	-0.2	3.7	3.9	1.6	30	358
October 2013	37	53	10	0	100	0.3	-0.2	4.0	4.2	1.7	29	369
November 2013	36	53	11	1	100	0.2	-0.2	3.7	3.9	1.7	29	376
December 2013	41	48	10	1	100	0.3	-0.3	4.0	4.3	2.0	28	394
January 2014	38	52	9	1	100	0.2	-0.4	3.4	3.8	1.8	24	372
February 2014	37	54	8	1	100	0.2	-0.4	3.4	3.8	1.7	29	378
March 2014	33	58	9	0	100	0.2	-0.3	2.9	3.2	1.3	24	388
April 2014	36	55	9	0	100	0.2	-0.4	3.2	3.6	1.5	34	393
May 2014	40	50	10	0	100	0.3	-0.4	3.8	4.2	1.8	35	382
June 2014	41	49	9	1	100	0.2	-0.5	4.1	4.6	1.7	37	369
July 2014	43	47	9	1	100	0.3	-0.3	4.5	4.8	1.7	42	377
August 2014	41	51	8	0	100	0.3	-0.3	3.8	4.1	1.6	34	380
September 2014	41	50	9	0	100	0.4	-0.2	4.0	4.1	1.7	35	375
October 2014	37	53	10	0	100	0.3	-0.3	3.7	4.1	1.5	22	360
November 2014	38	52	9	1	100	0.2	-0.4	3.9	4.3	1.7	23	364
December 2014	37	55	7	1	100	0.2	-0.5	3.2	3.7	1.4	21	373
January 2015	38	54	7	0	100	0.2	-0.4	3.2	3.6	1.4	29	385
February 2015	37	56	7	1	100	0.2	-0.4	3.6	4.0	1.6	33	379
March 2015	35	57	7	1	100	0.2	-0.4	3.4	3.8	1.7	31	364
April 2015	35	57	7	1	100	0.2	-0.4	3.4	3.9	1.9	34	358
May 2015	40	51	9	0	100	0.4	-0.3	3.6	3.9	1.9	36	344
June 2015	45	46	9	0	100	0.5	-0.2	4.5	4.7	2.3	41	335
July 2015	46	46	8	0	100	0.5	-0.4	4.5	4.9	2.2	32	337
August 2015	42	50	8	0	100	0.3	-0.4	4.5	4.9	2.1	28	349
September 2015	40	52	8	0	100	0.3	-0.4	3.9	4.3	1.7	20	356

**INCOME MIDDLE THIRD**

**TABLE 46  
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			
October 2015	38	55	7	1	100	0.2	-0.4	3.7	4.1	1.9	22	355
November 2015	41	54	5	0	100	0.2	-0.7	3.3	4.1	2.1	25	338
December 2015	45	48	6	0	100	0.3	-0.7	4.0	4.7	2.3	32	345
January 2016	49	44	7	0	100	0.5	-0.6	4.4	5.0	2.4	31	329
February 2016	45	48	8	0	100	0.5	-0.2	4.3	4.5	2.1	30	335
March 2016	43	49	8	0	100	0.5	-0.3	4.2	4.4	2.1	25	345
April 2016	41	51	8	0	100	0.3	-0.3	4.1	4.4	2.0	23	362
May 2016	45	47	7	0	100	0.4	-0.6	4.7	5.3	2.1	26	375
June 2016	43	50	7	0	100	0.3	-0.6	4.6	5.3	2.2	29	369
July 2016	45	47	8	0	100	0.4	-0.5	4.6	5.1	2.2	31	360
August 2016	42	48	10	0	100	0.3	-0.2	4.2	4.4	1.9	30	372
September 2016	41	48	10	1	100	0.3	-0.2	3.8	4.0	1.7	27	397
October 2016	42	47	10	1	100	0.4	-0.3	3.6	3.9	1.5	28	416
November 2016	43	46	11	1	100	0.3	-0.4	3.7	4.1	1.5	28	418
December 2016	47	43	10	0	100	0.4	-0.4	4.2	4.6	1.9	32	403
January 2017	47	45	7	0	100	0.4	-0.4	4.5	4.9	2.3	30	397
February 2017	49	46	5	0	100	0.5	-0.3	4.9	5.1	2.7	30	388
March 2017	50	45	5	0	100	0.7	-0.3	4.9	5.2	2.8	27	411
April 2017	52	42	6	0	100	1.1	-0.1	4.9	5.0	2.8	32	430
May 2017	54	40	6	0	100	1.3	-0.1	5.0	5.1	3.0	35	445
June 2017	54	39	6	0	100	1.3	0.0	5.1	5.1	3.0	39	409
July 2017	51	42	6	0	100	0.9	0.0	5.1	5.1	2.9	34	402
August 2017	54	39	7	0	100	1.5	0.0	5.2	5.2	3.1	30	379
September 2017	52	40	7	0	100	1.3	0.0	5.0	5.1	3.0	28	396
October 2017	58	36	6	0	100	2.0	0.0	5.1	5.1	3.3	26	419
November 2017	54	39	7	0	100	1.3	0.0	5.0	5.1	3.1	29	439
December 2017	56	37	7	0	100	1.6	0.0	5.1	5.1	3.0	28	462
January 2018	56	36	8	0	100	1.4	-0.1	5.0	5.1	2.9	31	432
February 2018	56	37	7	1	100	1.5	-0.1	4.9	5.1	2.8	31	418
March 2018	54	40	5	0	100	1.3	-0.2	5.0	5.3	2.9	33	403
April 2018	49	46	5	0	100	0.7	-0.2	4.5	4.8	2.6	30	394
May 2018	50	44	6	1	100	0.8	-0.1	4.6	4.8	2.5	24	412
June 2018	51	42	6	1	100	1.1	0.0	4.7	4.7	3.0	27	413
July 2018	53	39	7	1	100	1.4	-0.2	5.1	5.4	3.0	34	430
August 2018	57	38	5	0	100	1.9	-0.6	5.2	5.9	3.3	35	411
September 2018	53	41	6	0	100	1.5	-0.9	5.0	5.9	2.7	28	406
October 2018	53	42	5	0	100	1.3	-0.7	5.0	5.7	2.8	24	420
November 2018	49	42	8	1	100	0.6	-0.3	4.9	5.2	2.3	25	446
December 2018	52	37	10	1	100	0.9	-0.1	4.9	5.0	2.3	28	453
January 2019	51	37	10	2	100	0.8	-0.1	4.6	4.7	2.4	33	459
February 2019	52	38	9	1	100	1.0	-0.2	4.6	4.8	2.5	36	455
March 2019	54	40	5	1	100	1.3	-0.4	4.7	5.1	2.9	36	446
April 2019	55	39	5	0	100	1.5	-0.4	5.0	5.3	2.8	29	428
May 2019	54	41	5	0	100	1.3	-0.6	4.8	5.4	2.9	30	444
June 2019	55	39	6	0	100	1.4	-0.3	4.8	5.1	2.6	33	471
July 2019	55	38	6	0	100	1.8	-0.5	4.8	5.3	2.6	36	474
August 2019	59	34	6	0	100	2.2	-0.3	5.0	5.2	2.7	32	467
September 2019	58	36	7	0	100	2.0	-0.3	5.0	5.3	2.9	28	438
October 2019	56	35	9	0	100	1.5	-0.1	5.0	5.1	2.7	29	444
November 2019	52	37	10	0	100	1.0	-0.2	4.8	5.0	2.4	33	438
December 2019	53	37	10	0	100	1.0	-0.3	4.8	5.1	2.4	36	460
January 2020	53	40	8	0	100	1.0	-0.4	5.0	5.3	2.8	40	456
February 2020	54	40	5	0	100	1.2	-0.2	5.1	5.3	3.1	39	438
March 2020	50	44	5	0	100	0.8	-0.3	4.7	5.0	2.7	35	440

**INCOME MIDDLE THIRD**

**TABLE 46  
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			
April 2020	42	45	13	0	100	0.5	-0.8	3.2	4.0	1.6	38	421
May 2020	33	46	21	1	100	0.1	-1.3	2.1	3.4	0.3	47	415
June 2020	33	44	22	1	100	0.1	-1.2	2.5	3.7	0.3	54	408
July 2020	39	42	18	1	100	0.3	-0.6	3.8	4.4	0.6	58	412
August 2020	45	43	12	1	100	0.4	-0.3	4.9	5.2	1.5	46	446
September 2020	49	41	10	1	100	0.9	-0.4	5.0	5.5	1.8	39	440
October 2020	51	41	7	1	100	1.4	-0.5	5.1	5.6	2.5	29	430
November 2020	53	38	8	0	100	1.6	-0.6	5.1	5.7	2.5	29	398
December 2020	52	37	11	0	100	1.1	-0.4	4.9	5.3	2.3	35	399
January 2021	51	37	12	0	100	0.8	-0.7	4.9	5.6	1.9	40	413
February 2021	53	35	11	0	100	1.4	-0.4	5.0	5.5	2.5	44	428
March 2021	54	36	9	0	100	1.8	-0.4	5.4	5.8	2.9	46	418
April 2021	59	33	9	0	100	2.6	-0.3	5.9	6.2	3.3	50	408
May 2021	61	31	8	0	100	3.4	-0.1	7.6	7.7	4.1	61	412
June 2021	65	26	9	0	100	4.0	0.0	7.9	7.9	4.2	72	405
July 2021	64	27	8	0	100	3.9	0.1	9.1	9.0	4.8	79	423
August 2021	63	26	9	1	100	3.3	0.0	8.7	8.7	4.3	78	435
September 2021	60	27	11	2	100	3.0	-0.1	8.2	8.3	4.1	70	486
October 2021	59	26	13	2	100	2.9	-0.2	6.6	6.7	3.4	57	489
November 2021	58	29	13	1	100	3.1	-0.2	6.3	6.5	3.5	56	475
December 2021	58	32	9	1	100	3.3	-0.2	6.8	7.0	3.9	62	430
January 2022	57	35	7	1	100	3.1	-0.4	7.3	7.8	4.1	69	451
February 2022	56	35	7	2	100	2.9	-0.5	7.3	7.9	4.0	64	448
March 2022	54	35	10	1	100	1.9	-0.5	7.5	8.1	3.8	69	472
April 2022	54	35	10	1	100	2.0	-0.2	7.1	7.2	3.7	64	441
May 2022	51	37	12	0	100	1.1	-0.4	6.2	6.5	3.2	79	440
June 2022	48	39	12	1	100	1.0	-0.6	5.4	6.0	2.6	79	414
July 2022	42	37	20	1	100	0.4	-2.1	5.2	7.3	1.5	92	425
August 2022	36	39	24	1	100	0.2	-2.3	4.4	6.7	0.4	89	435
September 2022	35	37	27	1	100	0.2	-2.1	4.5	6.6	0.3	98	448
October 2022	37	38	23	1	100	0.3	-0.8	4.5	5.3	0.8	89	435
November 2022	39	35	24	1	100	0.3	-1.3	4.7	6.0	1.1	99	423
December 2022	38	34	27	1	100	0.1	-2.7	4.3	7.0	0.6	86	422
January 2023	33	35	32	0	100	0.0	-4.2	3.3	7.4	-0.1	81	435
February 2023	32	38	29	1	100	0.0	-3.4	3.4	6.8	0.1	63	442
March 2023	33	41	26	0	100	0.0	-2.0	3.8	5.7	0.5	63	436
April 2023	37	42	21	1	100	0.1	-0.6	4.2	4.7	1.2	58	433
May 2023	40	40	19	1	100	0.2	-0.6	4.4	5.0	1.2	53	422
June 2023	43	40	16	1	100	0.3	-0.5	4.4	4.9	1.4	44	424
July 2023	46	37	16	1	100	0.4	-0.5	5.0	5.6	1.4	54	417
August 2023	46	38	15	1	100	0.4	-0.5	5.1	5.5	1.9	66	450
September 2023	46	39	14	0	100	0.4	-0.5	5.1	5.5	1.8	61	454
October 2023	44	44	12	0	100	0.3	-0.4	4.9	5.3	2.3	53	466
November 2023	44	42	14	0	100	0.3	-0.4	4.9	5.3	2.0	46	439
December 2023	43	42	14	0	100	0.3	-0.4	4.9	5.3	2.1	48	439
January 2024	45	40	15	0	100	0.4	-0.4	4.9	5.3	2.1	55	437
February 2024	45	43	12	0	100	0.4	-0.6	4.8	5.5	2.1	52	436

# INCOME MIDDLE THIRD

## TABLE 47

### EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS (Three Month Moving Averages)

The questions were: "What about the outlook for prices of homes like yours in your community over the next 5 years or so? Do you expect them to increase, remain about the same, or decrease?"

"By about what percent do you expect prices of homes like yours in your community to go (up/down), on average, over the next 5 years or so?"

Date of Survey	Increase	Same	Decrease	DK, NA	Total	Median	Percentiles			Mean	Variance	Cases
							25th	75th	Rng			
May 2007	71	21	7	1	100	3.6	0.4	5.8	5.4	4.6	43	389
June 2007	67	25	7	1	100	3.6	0.2	5.7	5.4	4.3	42	390
July 2007	66	26	7	1	100	3.1	0.2	5.5	5.3	4.2	47	405
August 2007	67	26	7	1	100	3.2	0.2	5.4	5.2	4.0	46	403
September 2007	70	24	6	1	100	3.3	0.3	5.6	5.3	4.3	49	406
October 2007	69	24	6	1	100	3.4	0.3	5.6	5.4	4.3	46	391
November 2007	68	23	7	1	100	3.1	0.2	5.6	5.4	4.0	46	397
December 2007	64	25	9	1	100	2.7	0.1	5.2	5.1	3.3	38	404
January 2008	62	27	10	1	100	2.3	0.1	5.0	5.0	3.0	40	398
February 2008	61	29	9	1	100	2.5	0.1	5.1	5.0	3.4	40	388
March 2008	63	30	7	1	100	2.3	0.0	5.0	5.0	3.4	34	395
April 2008	63	31	6	1	100	2.5	0.0	5.0	5.0	3.5	33	415
May 2008	61	32	6	1	100	2.1	-0.1	4.8	5.0	3.0	25	426
June 2008	56	33	10	1	100	1.6	-0.2	4.9	5.2	2.8	29	408
July 2008	57	31	12	0	100	1.6	-0.3	4.9	5.2	2.6	30	416
August 2008	62	28	10	0	100	2.1	-0.1	5.2	5.3	3.2	32	431
September 2008	67	24	8	1	100	2.7	0.1	5.1	5.0	3.4	29	454
October 2008	64	29	6	1	100	2.4	0.2	5.1	4.9	3.3	25	439
November 2008	61	29	8	1	100	2.3	0.0	4.9	4.9	2.7	29	422
December 2008	61	30	8	1	100	2.3	-0.1	4.9	4.9	2.6	29	414
January 2009	60	30	9	1	100	2.1	-0.1	4.8	4.9	2.3	36	405
February 2009	57	33	9	2	100	1.7	-0.1	4.8	4.8	2.1	38	388
March 2009	56	33	10	1	100	1.6	0.0	4.8	4.9	2.0	40	378
April 2009	59	30	9	2	100	1.9	0.0	5.0	5.1	2.4	33	390
May 2009	61	31	6	1	100	2.2	0.0	4.9	5.0	2.7	26	398
June 2009	62	30	6	2	100	2.3	0.0	5.0	5.0	2.9	27	408
July 2009	61	29	9	1	100	2.1	-0.3	4.9	5.2	2.4	36	401
August 2009	61	26	12	1	100	2.2	-0.2	4.9	5.2	2.2	35	421
September 2009	60	26	13	1	100	1.9	-0.3	4.5	4.7	2.0	33	418
October 2009	64	25	10	1	100	2.4	-0.1	4.7	4.7	2.7	29	434
November 2009	63	26	9	2	100	2.3	-0.1	4.6	4.6	2.8	26	429
December 2009	64	27	8	2	100	2.4	-0.1	5.0	5.1	3.0	28	441
January 2010	60	30	7	2	100	2.1	0.0	5.1	5.1	2.8	22	439
February 2010	60	31	8	1	100	2.0	0.0	5.0	5.1	2.8	27	441
March 2010	59	32	8	2	100	1.9	0.1	4.8	4.8	2.7	25	439
April 2010	61	29	9	1	100	2.0	0.0	4.7	4.6	2.7	27	441
May 2010	60	31	8	1	100	2.0	0.0	4.6	4.6	2.6	22	423
June 2010	60	31	8	0	100	2.2	-0.1	4.7	4.7	2.6	31	416
July 2010	58	33	9	0	100	1.8	-0.2	4.7	4.9	2.5	35	402
August 2010	60	31	9	0	100	1.8	-0.1	4.7	4.8	2.4	37	422
September 2010	57	30	12	1	100	1.6	-0.1	4.6	4.8	2.2	27	422
October 2010	56	32	11	1	100	1.4	-0.1	4.5	4.6	1.9	22	461
November 2010	52	36	11	1	100	1.0	-0.1	4.6	4.7	1.8	19	443
December 2010	52	37	10	1	100	0.9	-0.1	4.6	4.7	1.8	23	440
January 2011	53	36	9	1	100	1.1	-0.2	4.7	4.8	2.1	24	403
February 2011	56	34	8	2	100	1.6	-0.1	4.8	4.8	2.4	26	427
March 2011	55	36	8	1	100	1.5	-0.1	4.7	4.8	2.3	23	429
April 2011	53	35	11	1	100	1.1	-0.1	4.2	4.3	1.9	21	433
May 2011	53	35	11	1	100	1.3	-0.1	4.3	4.4	2.1	23	416

**INCOME MIDDLE THIRD**

**TABLE 47**

**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

Date of Survey	Increase	Same	Decrease	DK, NA	Total	Median	Percentiles			Mean	Variance	Cases
							25th	75th	Rng			
June 2011	54	34	11	1	100	1.5	-0.2	4.3	4.5	2.4	31	427
July 2011	54	37	9	0	100	1.5	-0.2	4.3	4.6	2.5	27	429
August 2011	52	37	9	1	100	1.1	-0.3	3.7	4.0	1.9	23	426
September 2011	48	41	9	2	100	0.6	-0.2	3.3	3.6	1.6	21	416
October 2011	50	39	10	2	100	0.7	-0.1	3.7	3.8	1.7	25	429
November 2011	49	37	13	1	100	0.6	-0.2	4.0	4.2	1.8	26	441
December 2011	49	34	16	1	100	0.6	-0.2	3.9	4.2	1.4	24	426
January 2012	50	36	13	1	100	0.7	-0.3	3.5	3.8	1.4	23	405
February 2012	53	35	11	1	100	1.1	-0.2	3.8	4.0	1.8	27	404
March 2012	56	33	9	2	100	1.4	-0.1	4.5	4.6	2.5	26	410
April 2012	58	30	11	1	100	1.6	0.0	5.0	5.0	2.3	30	423
May 2012	58	30	11	1	100	1.5	0.0	4.8	4.8	2.0	27	405
June 2012	59	29	11	1	100	1.5	0.0	4.5	4.5	1.6	29	402
July 2012	60	29	11	1	100	1.5	0.0	4.6	4.7	1.9	26	398
August 2012	61	28	11	1	100	2.0	0.0	4.9	5.0	2.4	30	411
September 2012	62	27	10	1	100	2.3	0.0	5.0	5.0	2.7	30	417
October 2012	59	31	8	2	100	2.1	-0.1	4.4	4.6	2.7	26	429
November 2012	60	30	8	2	100	1.9	-0.1	4.4	4.5	2.2	26	409
December 2012	61	30	8	2	100	1.8	-0.2	4.2	4.3	2.1	22	411
January 2013	65	25	9	1	100	2.2	0.0	4.7	4.7	2.5	28	392
February 2013	65	27	8	1	100	2.2	0.0	4.7	4.6	2.8	27	398
March 2013	65	28	7	0	100	2.4	0.1	5.0	4.8	2.9	31	388
April 2013	61	31	8	0	100	2.1	0.0	4.8	4.7	2.8	30	385
May 2013	62	30	8	0	100	2.3	0.0	5.0	5.0	2.8	29	381
June 2013	60	31	9	1	100	2.0	-0.1	4.9	4.9	2.8	27	381
July 2013	60	29	10	1	100	2.0	-0.2	4.6	4.8	2.6	23	382
August 2013	58	30	11	1	100	1.6	-0.2	3.9	4.1	2.2	20	379
September 2013	59	28	12	2	100	1.7	-0.2	4.4	4.5	2.5	22	358
October 2013	60	28	10	2	100	1.9	0.0	4.8	4.7	2.7	23	369
November 2013	63	25	11	1	100	2.1	0.0	5.2	5.1	2.8	23	376
December 2013	65	24	10	0	100	2.3	0.1	4.8	4.7	2.7	24	394
January 2014	65	23	11	1	100	2.1	0.1	4.8	4.7	2.5	23	372
February 2014	63	26	10	1	100	1.8	0.1	4.4	4.3	2.4	23	378
March 2014	61	27	12	0	100	1.5	0.0	4.3	4.3	2.0	22	388
April 2014	61	27	12	0	100	1.6	-0.1	4.3	4.4	2.0	26	393
May 2014	62	27	11	0	100	1.9	0.0	4.7	4.8	2.2	26	382
June 2014	62	27	10	1	100	2.1	0.0	4.8	4.8	2.3	24	369
July 2014	63	28	9	0	100	2.4	-0.1	5.1	5.1	2.7	27	377
August 2014	61	29	9	0	100	2.0	-0.1	4.6	4.7	2.4	23	380
September 2014	62	28	10	1	100	1.9	-0.1	4.5	4.6	2.5	20	375
October 2014	61	27	11	1	100	1.8	0.0	4.3	4.3	2.2	13	360
November 2014	65	23	10	1	100	2.3	0.1	4.8	4.7	2.6	16	364
December 2014	65	25	9	1	100	2.2	0.1	4.7	4.6	2.6	16	373
January 2015	67	24	8	1	100	2.3	0.2	4.4	4.3	2.5	23	385
February 2015	64	26	9	0	100	2.1	0.1	4.5	4.4	2.6	25	379
March 2015	62	29	9	0	100	1.9	0.0	4.6	4.6	2.5	25	364
April 2015	60	29	10	0	100	1.8	-0.1	4.9	5.0	2.7	24	358
May 2015	62	27	10	1	100	2.1	0.0	5.0	5.0	2.7	21	344
June 2015	67	23	9	1	100	2.7	0.2	5.2	5.0	3.2	30	335
July 2015	69	20	9	1	100	2.7	0.3	5.2	5.0	3.1	29	337
August 2015	68	22	9	1	100	2.4	0.2	5.0	4.8	3.0	28	349
September 2015	67	23	9	1	100	2.1	0.2	4.8	4.6	2.5	19	356
October 2015	65	27	7	1	100	2.2	0.2	4.7	4.5	2.6	20	355
November 2015	65	26	7	2	100	2.3	0.1	4.7	4.6	2.8	20	338
December 2015	65	25	8	2	100	2.3	0.0	4.7	4.7	2.6	23	345



**INCOME MIDDLE THIRD**

**TABLE 47**

**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

Date of Survey	Increase	Same	Decrease	DK, NA	Total	Median	Percentiles			Mean	Variance	Cases
							25th	75th	Rng			
January 2016	64	25	9	2	100	2.4	-0.1	4.8	4.9	2.6	23	329
February 2016	65	24	10	1	100	2.3	0.0	4.8	4.8	2.5	24	335
March 2016	68	23	9	1	100	2.5	0.1	4.9	4.7	2.9	21	345
April 2016	68	23	9	0	100	2.3	0.1	4.5	4.4	2.6	20	362
May 2016	65	26	9	0	100	2.1	0.0	4.6	4.6	2.4	20	375
June 2016	63	27	10	0	100	2.0	-0.2	4.6	4.8	2.4	24	369
July 2016	65	25	9	1	100	2.1	-0.1	4.9	4.9	2.4	23	360
August 2016	66	23	10	2	100	2.1	0.0	4.8	4.7	2.2	23	372
September 2016	64	24	11	2	100	1.8	0.1	4.3	4.2	1.9	19	397
October 2016	62	26	11	1	100	1.7	0.1	4.2	4.2	2.0	20	416
November 2016	63	25	11	1	100	1.8	0.1	4.2	4.1	2.1	21	418
December 2016	65	25	8	1	100	2.1	0.2	4.7	4.5	2.5	23	403
January 2017	67	23	9	2	100	2.3	0.2	4.8	4.5	2.7	22	397
February 2017	67	23	8	1	100	2.1	0.2	4.8	4.6	2.7	19	388
March 2017	67	22	10	1	100	2.2	0.2	4.8	4.6	2.8	23	411
April 2017	67	23	9	1	100	2.3	0.2	4.7	4.5	2.6	21	430
May 2017	66	24	8	1	100	2.3	0.1	4.7	4.6	2.6	20	445
June 2017	67	24	8	1	100	2.3	0.2	4.7	4.6	2.5	18	409
July 2017	67	24	8	1	100	2.2	0.1	4.7	4.6	2.6	16	402
August 2017	69	22	8	1	100	2.6	0.2	4.9	4.6	3.0	19	379
September 2017	67	23	9	1	100	2.4	0.2	4.9	4.7	2.8	16	396
October 2017	67	24	9	1	100	2.5	0.2	5.0	4.8	3.0	19	419
November 2017	63	26	10	1	100	2.0	0.1	4.7	4.6	2.6	20	439
December 2017	65	23	10	1	100	2.4	0.2	4.7	4.5	2.7	20	462
January 2018	65	23	11	1	100	2.2	0.1	4.7	4.6	2.6	19	432
February 2018	69	20	9	2	100	2.5	0.2	4.9	4.7	2.9	18	418
March 2018	69	20	9	2	100	2.4	0.2	4.9	4.7	2.9	18	403
April 2018	70	20	9	1	100	2.4	0.3	4.9	4.6	2.9	20	394
May 2018	70	19	10	1	100	2.3	0.3	5.0	4.6	2.7	20	412
June 2018	70	20	9	1	100	2.4	0.3	5.1	4.8	3.0	32	413
July 2018	68	21	10	1	100	2.5	0.2	5.1	4.9	3.0	32	430
August 2018	70	21	9	1	100	2.9	0.3	5.2	4.9	3.2	31	411
September 2018	67	23	9	1	100	2.7	0.2	5.0	4.9	2.7	17	406
October 2018	67	23	9	1	100	2.5	0.1	4.6	4.5	2.4	19	420
November 2018	65	24	10	1	100	2.1	0.0	4.5	4.5	2.2	25	446
December 2018	64	25	11	0	100	1.9	0.1	4.4	4.4	2.3	30	453
January 2019	64	24	10	2	100	2.1	0.1	4.8	4.7	2.6	32	459
February 2019	66	24	8	2	100	2.4	0.2	4.7	4.6	2.7	31	455
March 2019	69	22	7	2	100	2.7	0.3	4.8	4.5	2.9	30	446
April 2019	71	23	6	0	100	2.6	0.3	4.8	4.4	2.8	24	428
May 2019	70	23	7	1	100	2.6	0.3	4.8	4.5	2.8	19	444
June 2019	68	21	10	1	100	2.5	0.2	4.8	4.6	2.4	28	471
July 2019	68	19	11	2	100	2.6	0.2	4.8	4.7	2.4	32	474
August 2019	71	16	12	1	100	2.6	0.2	4.9	4.7	2.4	31	467
September 2019	72	19	9	0	100	2.5	0.3	4.8	4.5	2.8	21	438
October 2019	69	20	11	0	100	2.3	0.1	4.8	4.7	2.5	19	444
November 2019	65	22	11	1	100	2.1	0.0	4.7	4.7	2.5	28	438
December 2019	65	21	12	2	100	2.2	0.0	4.8	4.8	2.4	30	460
January 2020	69	21	8	2	100	2.5	0.3	5.0	4.7	3.1	30	456
February 2020	73	18	7	1	100	2.7	0.5	4.9	4.5	3.1	20	438
March 2020	75	18	6	1	100	2.6	0.5	4.9	4.4	3.1	17	440
April 2020	73	20	6	1	100	2.6	0.4	4.8	4.4	3.0	21	421
May 2020	69	23	6	1	100	2.5	0.2	4.9	4.6	3.0	23	415
June 2020	69	23	6	1	100	2.7	0.3	5.0	4.7	3.2	24	408

**INCOME MIDDLE THIRD**

**TABLE 47**

**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS  
(Three Month Moving Averages)**

Date of Survey	Increase	Same	Decrease	DK, NA	Total	Median	Percentiles			Mean	Variance	Cases
							25th	75th	Rng			
July 2020	69	23	8	0	100	2.6	0.3	5.0	4.7	2.7	23	412
August 2020	72	19	9	0	100	2.6	0.4	5.0	4.6	2.8	24	446
September 2020	69	20	11	0	100	2.6	0.2	4.9	4.7	2.6	26	440
October 2020	69	21	10	0	100	2.5	0.2	4.8	4.7	2.7	22	430
November 2020	68	21	10	1	100	2.4	0.2	4.8	4.6	2.6	22	398
December 2020	68	20	10	2	100	2.3	0.1	4.8	4.7	2.5	24	399
January 2021	70	16	12	2	100	2.5	0.2	5.1	4.9	2.7	31	413
February 2021	67	19	13	1	100	2.5	0.0	5.0	5.0	2.6	33	428
March 2021	66	21	12	1	100	2.4	0.0	5.0	5.0	2.8	32	418
April 2021	63	24	13	1	100	2.3	-0.1	4.9	5.0	2.4	26	408
May 2021	63	24	12	2	100	2.7	-0.1	5.2	5.2	3.1	30	412
June 2021	65	21	12	1	100	3.0	0.1	5.3	5.2	3.1	32	405
July 2021	66	22	10	1	100	3.1	0.1	5.4	5.3	3.7	38	423
August 2021	65	22	12	1	100	2.8	0.0	5.3	5.2	3.2	45	435
September 2021	65	22	12	1	100	2.9	0.0	5.3	5.3	3.2	41	486
October 2021	63	21	15	1	100	2.7	-0.1	5.2	5.2	2.6	39	489
November 2021	63	20	16	1	100	2.8	-0.1	5.2	5.3	2.6	40	475
December 2021	62	21	16	1	100	2.7	-0.1	5.2	5.4	2.9	49	430
January 2022	63	21	15	2	100	2.8	0.0	5.3	5.4	3.4	51	451
February 2022	60	25	13	2	100	2.6	0.0	5.3	5.3	3.2	43	448
March 2022	58	26	14	3	100	2.5	-0.1	5.7	5.8	3.0	42	472
April 2022	57	26	14	3	100	2.5	-0.1	5.7	5.8	2.9	41	441
May 2022	59	22	16	3	100	2.6	-0.1	5.6	5.8	3.0	52	440
June 2022	59	20	18	3	100	2.5	-0.2	5.2	5.3	2.5	57	414
July 2022	56	22	19	3	100	2.2	-0.3	5.1	5.3	2.2	58	425
August 2022	55	25	17	2	100	2.0	-0.3	5.1	5.3	1.9	48	435
September 2022	53	27	18	2	100	1.5	-0.3	4.9	5.2	2.2	47	448
October 2022	55	26	17	2	100	1.7	-0.3	4.9	5.2	2.5	45	435
November 2022	53	28	17	2	100	1.3	-0.4	5.0	5.4	2.8	51	423
December 2022	56	28	14	3	100	1.9	-0.4	5.1	5.5	2.8	38	422
January 2023	55	27	15	3	100	1.8	-0.3	5.0	5.4	2.3	37	435
February 2023	59	25	13	3	100	2.2	-0.1	5.0	5.1	2.4	30	442
March 2023	61	24	13	2	100	2.2	-0.1	5.0	5.1	2.4	40	436
April 2023	62	25	11	2	100	2.1	-0.1	5.0	5.1	2.8	38	433
May 2023	63	24	11	2	100	2.3	-0.2	5.1	5.2	2.8	36	422
June 2023	63	24	11	2	100	2.4	-0.1	5.1	5.1	2.9	34	424
July 2023	64	21	13	2	100	2.8	-0.1	5.2	5.3	2.9	39	417
August 2023	63	23	12	2	100	2.7	0.0	5.2	5.2	3.1	48	450
September 2023	62	24	12	2	100	2.6	-0.1	5.1	5.2	2.9	45	454
October 2023	62	26	10	1	100	2.5	0.1	4.9	4.9	3.0	44	466
November 2023	65	23	11	1	100	2.7	0.1	5.0	5.0	3.1	37	439
December 2023	67	21	10	1	100	3.0	0.2	5.2	5.0	3.2	38	439
January 2024	68	19	12	1	100	3.0	0.1	5.2	5.1	3.1	34	437
February 2024	69	19	12	1	100	2.9	0.1	5.4	5.2	3.1	35	436