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**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Jan.-Mar. 1960	100.0	2972
Apr.-June 1960	93.3	1407
Jul.-Sep. 1960	97.2	621
Oct.-Dec. 1960	90.1	1390
Jan.-Mar. 1961	91.6	1981
Apr.-June 1961	92.5	1310
Jul.-Sep. 1961	99.2	540
Oct.-Dec. 1961	93.0	956
Jan.-Mar. 1962	99.9	2117
Apr.-June 1962	95.4	1299
Jul.-Sep. 1962	91.6	1317
Oct.-Dec. 1962	95.0	1352
Jan.-Mar. 1963	98.4	2036
Apr.-June 1963	91.7	1310
Jul.-Sep. 1963	96.4	1359
Oct.-Dec. 1963	94.4	1662
Jan.-Mar. 1964	99.5	1540
Apr.-June 1964	98.5	1479
Jul.-Sep. 1964	100.6	1050
Oct.-Dec. 1964	99.9	1000
Jan.-Mar. 1965	102.0	1349
Apr.-June 1965	105.4	950
Jul.-Sep. 1965	103.4	854
Oct.-Dec. 1965	102.9	1658
Jan.-Mar. 1966	100.0	2419
Apr.-June 1966	95.7	1434
Jul.-Sep. 1966	91.2	1228
Oct.-Dec. 1966	88.3	1225
Jan.-Mar. 1967	94.1	3165
Apr.-June 1967	95.9	1323
Jul.-Sep. 1967	97.0	1310
Oct.-Dec. 1967	92.9	1329
Jan.-Mar. 1968	97.2	2677
Apr.-June 1968	92.4	1223
Jul.-Sep. 1968	92.4	1322
Oct.-Dec. 1968	91.7	1405
Jan.-Mar. 1969	98.2	2482
Apr.-June 1969	91.5	1517
Jul.-Sep. 1969	86.4	1557
Oct.-Dec. 1969	79.7	1469
Jan.-Mar. 1970	78.1	1261
Apr.-June 1970	75.4	1315
Jul.-Sep. 1970	77.6	1337
Oct.-Dec. 1970	72.4	1402
Jan.-Mar. 1971	78.1	1327
Apr.-June 1971	80.2	1392
Jul.-Sep. 1971	82.1	1229
Oct.-Dec. 1971	82.0	1268
Jan.-Mar. 1972	92.8	1426
Apr.-June 1972	88.6	1297
Jul.-Sep. 1972	95.2	1217

**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Oct.-Dec. 1972	90.7	999
Jan.-Mar. 1973	81.9	1348
Apr.-June 1973	77.0	1433
Jul.-Sep. 1973	72.0	1362
Oct.-Dec. 1973	76.5	1444
Jan.-Mar. 1974	61.8	1329
Apr.-June 1974	72.1	1549
Jul.-Sep. 1974	64.4	1421
Oct.-Dec. 1974	59.5	1518
Jan.-Mar. 1975	57.6	1374
Apr.-June 1975	72.8	1317
Jul.-Sep. 1975	75.7	1365
Oct.-Dec. 1975	75.6	1519
Jan.-Mar. 1976	84.6	1269
Apr.-June 1976	83.3	1548
Jul.-Sep. 1976	89.7	1372
Oct.-Dec. 1976	87.0	1254
Jan.-Mar. 1977	87.1	1203
Apr.-June 1977	90.2	1370
Jul.-Sep. 1977	89.0	1214
Oct.-Dec. 1977	84.4	1280
Jan.-Mar. 1978	82.6	2762
Apr.-June 1978	81.8	2741
Jul.-Sep. 1978	80.0	2698
Oct.-Dec. 1978	73.8	2985
Jan.-Mar. 1979	71.9	3014
Apr.-June 1979	66.7	3271
Jul.-Sep. 1979	63.7	3331
Oct.-Dec. 1979	62.3	3344
Jan.-Mar. 1980	63.9	2495
Apr.-June 1980	54.4	2110
Jul.-Sep. 1980	67.8	2008
Oct.-Dec. 1980	72.0	2062
Jan.-Mar. 1981	68.3	2068
Apr.-June 1981	73.9	2032
Jul.-Sep. 1981	74.8	2070
Oct.-Dec. 1981	65.7	2103
Jan.-Mar. 1982	66.6	2088
Apr.-June 1982	66.2	2096
Jul.-Sep. 1982	66.7	2083
Oct.-Dec. 1982	72.5	2051
Jan.-Mar. 1983	75.0	2087
Apr.-June 1983	91.5	2121
Jul.-Sep. 1983	91.2	2057
Oct.-Dec. 1983	91.6	2091
Jan.-Mar. 1984	99.5	2068
Apr.-June 1984	96.6	2075
Jul.-Sep. 1984	98.9	2038
Oct.-Dec. 1984	95.0	2120
Jan.-Mar. 1985	94.5	1948

**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Apr.-June 1985	94.3	1988
Jul.-Sep. 1985	92.8	1945
Oct.-Dec. 1985	91.0	1955
Jan.-Mar. 1986	95.5	1970
Apr.-June 1986	96.8	1971
Jul.-Sep. 1986	94.9	1977
Oct.-Dec. 1986	92.0	1960
Jan.-Mar. 1987	90.5	1964
Apr.-June 1987	91.8	1957
Jul.-Sep. 1987	93.9	1955
Oct.-Dec. 1987	86.4	1501
Jan.-Mar. 1988	92.3	1502
Apr.-June 1988	93.5	1504
Jul.-Sep. 1988	96.0	1501
Oct.-Dec. 1988	93.0	1509
Jan.-Mar. 1989	95.9	1503
Apr.-June 1989	90.9	1510
Jul.-Sep. 1989	92.5	1509
Oct.-Dec. 1989	91.8	1502
Jan.-Mar. 1990	91.3	1514
Apr.-June 1990	90.9	1508
Jul.-Sep. 1990	79.1	1502
Oct.-Dec. 1990	65.2	1508
Jan.-Mar. 1991	74.8	1539
Apr.-June 1991	80.8	1502
Jul.-Sep. 1991	82.6	1502
Oct.-Dec. 1991	71.9	1510
Jan.-Mar. 1992	70.7	1518
Apr.-June 1992	78.9	1501
Jul.-Sep. 1992	76.1	1513
Oct.-Dec. 1992	83.3	1508
Jan.-Mar. 1993	87.3	1512
Apr.-June 1993	82.5	1507
Jul.-Sep. 1993	77.4	1513
Oct.-Dec. 1993	84.1	1526
Jan.-Mar. 1994	93.0	1515
Apr.-June 1994	92.2	1509
Jul.-Sep. 1994	90.7	1541
Oct.-Dec. 1994	93.1	1504
Jan.-Mar. 1995	94.3	1510
Apr.-June 1995	91.7	1503
Jul.-Sep. 1995	93.1	1504
Oct.-Dec. 1995	89.8	1507
Jan.-Mar. 1996	90.5	1505
Apr.-June 1996	91.5	1500
Jul.-Sep. 1996	94.9	1501
Oct.-Dec. 1996	97.5	1502
Jan.-Mar. 1997	99.0	1501
Apr.-June 1997	103.0	1501
Jul.-Sep. 1997	105.8	1500
Oct.-Dec. 1997	105.0	1500

**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Jan.-Mar. 1998	107.8	1499
Apr.-June 1998	106.9	1500
Jul.-Sep. 1998	103.5	1508
Oct.-Dec. 1998	100.2	1504
Jan.-Mar. 1999	105.9	1497
Apr.-June 1999	106.2	1500
Jul.-Sep. 1999	105.9	1501
Oct.-Dec. 1999	105.2	1497
Jan.-Mar. 2000	110.1	1509
Apr.-June 2000	108.8	1503
Jul.-Sep. 2000	107.5	1508
Oct.-Dec. 2000	103.9	1500
Jan.-Mar. 2001	92.3	1501
Apr.-June 2001	91.0	1501
Jul.-Sep. 2001	88.5	1501
Oct.-Dec. 2001	85.1	1510
Jan.-Mar. 2002	93.1	1500
Apr.-June 2002	94.1	1503
Jul.-Sep. 2002	87.3	1502
Oct.-Dec. 2002	83.8	1506
Jan.-Mar. 2003	80.0	1506
Apr.-June 2003	89.3	1500
Jul.-Sep. 2003	89.3	1503
Oct.-Dec. 2003	92.0	1505
Jan.-Mar. 2004	98.1	1510
Apr.-June 2004	93.4	1514
Jul.-Sep. 2004	95.6	1511
Oct.-Dec. 2004	93.9	1505
Jan.-Mar. 2005	94.1	1487
Apr.-June 2005	90.2	1502
Jul.-Sep. 2005	87.4	1524
Oct.-Dec. 2005	82.4	1516
Jan.-Mar. 2006	88.9	1496
Apr.-June 2006	83.8	1505
Jul.-Sep. 2006	84.0	1508
Oct.-Dec. 2006	92.5	1506
Jan.-Mar. 2007	92.2	1516
Apr.-June 2007	86.9	1510
Jul.-Sep. 2007	85.8	1516
Oct.-Dec. 2007	77.5	1503
Jan.-Mar. 2008	72.9	1508
Apr.-June 2008	59.6	1514
Jul.-Sep. 2008	64.8	1505
Oct.-Dec. 2008	57.7	1517
Jan.-Mar. 2009	58.3	1513
Apr.-June 2009	68.2	1519
Jul.-Sep. 2009	68.4	1515
Oct.-Dec. 2009	70.1	1507
Jan.-Mar. 2010	73.9	1510
Apr.-June 2010	73.9	1516

**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Jul.-Sep. 2010	68.3	1516
Oct.-Dec. 2010	71.2	1525
Jan.-Mar. 2011	73.1	1513
Apr.-June 2011	71.9	1508
Jul.-Sep. 2011	59.5	1492
Oct.-Dec. 2011	64.7	1500
Jan.-Mar. 2012	75.5	1507
Apr.-June 2012	76.3	1501
Jul.-Sep. 2012	75.0	1531
Oct.-Dec. 2012	79.4	1515
Jan.-Mar. 2013	76.7	1502
Apr.-June 2013	81.7	1511
Jul.-Sep. 2013	81.6	1513
Oct.-Dec. 2013	76.9	1510
Jan.-Mar. 2014	80.9	1515
Apr.-June 2014	82.8	1515
Jul.-Sep. 2014	83.0	1511
Oct.-Dec. 2014	89.8	1506
Jan.-Mar. 2015	95.5	1514
Apr.-June 2015	94.2	1509
Jul.-Sep. 2015	90.8	1565
Oct.-Dec. 2015	91.3	1519
Jan.-Mar. 2016	91.5	1553
Apr.-June 2016	92.4	1585
Jul.-Sep. 2016	90.3	1668
Oct.-Dec. 2016	93.2	1787
Jan.-Mar. 2017	97.2	1806
Apr.-June 2017	96.4	1817
Jul.-Sep. 2017	95.1	1817
Oct.-Dec. 2017	98.4	1814
Jan.-Mar. 2018	98.9	1850
Apr.-June 2018	98.3	1814
Jul.-Sep. 2018	98.1	1823
Oct.-Dec. 2018	98.2	1807
Jan.-Mar. 2019	94.5	1802
Apr.-June 2019	98.4	1805
Jul.-Sep. 2019	93.8	1804
Oct.-Dec. 2019	97.2	1915
Jan.-Mar. 2020	96.4	1933
Apr.-June 2020	74.0	1880
Jul.-Sep. 2020	75.6	1864
Oct.-Dec. 2020	79.8	1810
Jan.-Mar. 2021	80.2	1811
Apr.-June 2021	85.6	1815
Jul.-Sep. 2021	74.8	1816
Oct.-Dec. 2021	69.9	1809
Jan.-Mar. 2022	63.1	1804
Apr.-June 2022	57.8	1803
Jul.-Sep. 2022	56.1	1804
Oct.-Dec. 2022	58.8	1802

**TABLE 1A**  
**THE INDEX OF CONSUMER SENTIMENT**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
Jan.-Mar. 2023	64.6	1805
Apr.-June 2023	62.3	1806
Jul.-Sep. 2023	69.6	1807
Oct.-Dec. 2023	64.9	1805
Jan.-Mar. 2024	78.4	1805

TABLE 1B

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

Date of Survey		Current Index and Components			Expected Index and Components			
		Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
Jan.-Mar.	1960	100.3	110	146	105.3	134	168	117
Apr.-June	1960	92.3	108	127	99.3	129	154	112
Jul.-Sep.	1960	97.6	119	137	98.2	133	152	116
Oct.-Dec.	1960	90.0	113	123	94.1	126	142	116
Jan.-Mar.	1961	93.9	102	137	95.6	132	135	113
Apr.-June	1961	91.6	105	128	98.8	131	147	114
Jul.-Sep.	1961	100.9	116	149	99.2	130	156	119
Oct.-Dec.	1961	94.7	109	132	97.5	128	148	111
Jan.-Mar.	1962	101.5	110	150	104.1	133	163	119
Apr.-June	1962	94.9	112	137	97.2	132	153	112
Jul.-Sep.	1962	96.3	109	137	94.1	128	142	103
Oct.-Dec.	1962	96.2	116	129	99.9	129	154	114
Jan.-Mar.	1963	103.9	116	149	100.6	136	156	108
Apr.-June	1963	95.0	114	129	94.8	128	145	103
Jul.-Sep.	1963	103.0	113	150	97.7	127	152	109
Oct.-Dec.	1963	98.3	114	144	97.7	126	156	117
Jan.-Mar.	1964	100.2	114	149	100.1	130	162	117
Apr.-June	1964	100.6	120	144	97.9	130	159	111
Jul.-Sep.	1964	100.8	133	145	99.8	140	155	124
Oct.-Dec.	1964	100.9	132	147	101.8	141	168	122
Jan.-Mar.	1965	101.1	118	148	103.7	132	168	124
Apr.-June	1965	109.7	138	150	103.8	134	159	131
Jul.-Sep.	1965	103.6	120	152	105.0	135	158	136
Oct.-Dec.	1965	100.7	120	144	105.5	135	163	133
Jan.-Mar.	1966	100.7	120	144	100.7	131	160	121
Apr.-June	1966	96.4	115	138	96.7	122	153	120
Jul.-Sep.	1966	92.7	108	135	91.4	121	142	111
Oct.-Dec.	1966	85.8	110	115	90.9	120	139	112
Jan.-Mar.	1967	91.1	118	121	97.1	132	147	117
Apr.-June	1967	99.1	113	147	95.0	128	146	113
Jul.-Sep.	1967	100.2	118	144	96.2	125	150	118
Oct.-Dec.	1967	96.3	111	142	91.8	124	142	108
Jan.-Mar.	1968	102.3	120	149	95.0	135	141	112
Apr.-June	1968	97.1	114	141	90.6	123	140	106
Jul.-Sep.	1968	97.5	114	141	90.3	127	134	107
Oct.-Dec.	1968	92.6	114	129	92.3	121	142	113
Jan.-Mar.	1969	99.0	121	139	98.7	136	152	116
Apr.-June	1969	92.9	111	133	91.8	125	141	109
Jul.-Sep.	1969	86.9	108	120	87.3	119	135	102
Oct.-Dec.	1969	80.6	104	107	80.3	120	112	96
Jan.-Mar.	1970	82.3	105	111	76.5	120	105	87
Apr.-June	1970	82.6	108	109	71.9	122	93	78
Jul.-Sep.	1970	81.3	107	106	76.4	120	105	86
Oct.-Dec.	1970	74.7	104	92	72.0	121	98	75
Jan.-Mar.	1971	82.4	99	117	76.6	121	105	86
Apr.-June	1971	87.7	104	126	76.6	121	110	82
Jul.-Sep.	1971	88.5	98	134	79.1	120	117	85
Oct.-Dec.	1971	90.3	104	133	77.9	122	109	86
Jan.-Mar.	1972	96.4	106	140	91.6	127	137	99

TABLE 1B

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

		Current Index and Components			Expected Index and Components			
		Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
Date of Survey								
Apr.-June	1972	99.3	129	132	82.9	132	118	88
Jul.-Sep.	1972	101.9	122	146	92.0	129	140	106
Oct.-Dec.	1972	95.9	113	131	88.5	124	129	97
Jan.-Mar.	1973	95.8	109	136	74.0	119	99	73
Apr.-June	1973	92.7	106	130	68.0	113	85	68
Jul.-Sep.	1973	86.6	93	127	63.7	106	76	66
Oct.-Dec.	1973	91.7	109	125	67.8	118	78	69
Jan.-Mar.	1974	81.8	88	119	50.1	100	45	47
Apr.-June	1974	85.6	101	116	64.6	113	75	65
Jul.-Sep.	1974	75.7	84	107	58.3	101	64	61
Oct.-Dec.	1974	73.1	86	98	51.9	100	46	53
Jan.-Mar.	1975	70.0	79	97	50.7	102	46	47
Apr.-June	1975	78.1	87	110	70.5	118	92	66
Jul.-Sep.	1975	84.2	94	120	71.4	108	97	74
Oct.-Dec.	1975	85.1	98	118	70.6	120	93	63
Jan.-Mar.	1976	90.6	103	128	81.9	125	119	80
Apr.-June	1976	89.8	103	126	80.2	119	119	78
Jul.-Sep.	1976	96.9	106	141	86.2	120	128	92
Oct.-Dec.	1976	89.4	98	129	86.6	117	118	107
Jan.-Mar.	1977	92.3	97	138	84.9	118	117	100
Apr.-June	1977	101.1	109	149	84.3	116	122	95
Jul.-Sep.	1977	101.5	110	149	82.2	119	117	88
Oct.-Dec.	1977	98.3	110	141	76.6	109	106	86
Jan.-Mar.	1978	95.0	104	140	74.6	110	103	83
Apr.-June	1978	98.2	105	147	71.3	109	98	75
Jul.-Sep.	1978	97.0	105	144	69.1	111	92	70
Oct.-Dec.	1978	91.2	101	133	62.7	103	78	66
Jan.-Mar.	1979	92.3	98	138	58.9	99	70	63
Apr.-June	1979	87.7	90	135	53.3	92	58	58
Jul.-Sep.	1979	87.0	92	131	48.8	96	48	46
Oct.-Dec.	1979	79.9	84	120	51.0	97	50	51
Jan.-Mar.	1980	83.0	86	127	51.6	99	51	50
Apr.-June	1980	65.1	77	88	47.5	98	35	51
Jul.-Sep.	1980	79.4	91	111	60.4	111	64	63
Oct.-Dec.	1980	76.9	83	113	68.9	109	81	83
Jan.-Mar.	1981	74.8	82	109	64.0	107	70	76
Apr.-June	1981	78.2	88	112	71.2	114	89	79
Jul.-Sep.	1981	83.9	98	117	69.0	115	84	74
Oct.-Dec.	1981	77.1	91	106	58.5	110	59	62
Jan.-Mar.	1982	79.4	91	114	58.3	111	55	65
Apr.-June	1982	74.2	91	100	61.1	113	61	69
Jul.-Sep.	1982	74.3	89	102	61.8	113	64	69
Oct.-Dec.	1982	76.7	90	107	69.8	119	77	83
Jan.-Mar.	1983	79.6	91	114	72.0	119	91	78
Apr.-June	1983	94.2	106	137	89.8	132	131	98
Jul.-Sep.	1983	96.0	108	140	88.1	125	130	99
Oct.-Dec.	1983	96.6	113	137	88.3	125	131	99
Jan.-Mar.	1984	105.0	119	153	96.0	131	146	109
Apr.-June	1984	105.9	121	154	90.6	126	132	106

TABLE 1B

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## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

		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
Date of Survey								
Jul.-Sep.	1984	106.4	123	153	94.0	128	137	113
Oct.-Dec.	1984	102.2	119	146	90.3	127	132	104
Jan.-Mar.	1985	104.6	115	156	88.0	122	133	99
Apr.-June	1985	105.1	116	157	87.4	125	127	99
Jul.-Sep.	1985	103.5	114	154	85.9	124	124	98
Oct.-Dec.	1985	101.3	114	148	84.4	123	119	96
Jan.-Mar.	1986	109.3	120	164	86.7	123	129	96
Apr.-June	1986	109.2	121	163	88.8	128	134	95
Jul.-Sep.	1986	109.8	122	162	85.3	128	123	91
Oct.-Dec.	1986	107.1	119	159	82.4	125	116	90
Jan.-Mar.	1987	103.8	116	152	81.9	126	118	84
Apr.-June	1987	107.0	117	160	82.1	123	114	92
Jul.-Sep.	1987	108.7	121	161	84.4	125	122	93
Oct.-Dec.	1987	101.7	117	146	76.6	122	99	86
Jan.-Mar.	1988	107.3	123	155	82.6	131	110	90
Apr.-June	1988	106.6	116	161	85.1	127	121	94
Jul.-Sep.	1988	110.3	125	161	86.9	129	119	101
Oct.-Dec.	1988	103.5	113	155	86.3	126	123	97
Jan.-Mar.	1989	106.9	119	158	88.8	130	126	100
Apr.-June	1989	105.2	116	157	81.7	126	112	90
Jul.-Sep.	1989	104.4	114	156	84.8	126	120	95
Oct.-Dec.	1989	101.2	115	147	85.7	131	119	95
Jan.-Mar.	1990	105.7	114	160	82.0	125	113	92
Apr.-June	1990	108.0	120	160	80.0	129	106	86
Jul.-Sep.	1990	99.1	109	148	66.3	119	71	74
Oct.-Dec.	1990	85.0	95	124	52.4	109	41	58
Jan.-Mar.	1991	87.0	101	124	67.0	121	71	75
Apr.-June	1991	91.3	102	134	74.0	122	95	79
Jul.-Sep.	1991	93.9	104	139	75.4	122	97	83
Oct.-Dec.	1991	83.1	92	122	64.6	120	73	65
Jan.-Mar.	1992	81.7	91	119	63.7	119	68	68
Apr.-June	1992	91.6	98	139	70.8	125	89	69
Jul.-Sep.	1992	88.4	96	132	68.2	123	79	70
Oct.-Dec.	1992	90.8	99	135	78.5	125	102	87
Jan.-Mar.	1993	98.7	107	148	79.9	124	103	94
Apr.-June	1993	99.1	105	151	71.8	118	89	81
Jul.-Sep.	1993	95.5	101	146	65.8	113	77	72
Oct.-Dec.	1993	99.9	108	150	73.9	120	95	80
Jan.-Mar.	1994	105.4	111	162	85.0	125	123	94
Apr.-June	1994	106.3	113	163	83.1	125	116	93
Jul.-Sep.	1994	106.0	113	162	80.9	126	109	89
Oct.-Dec.	1994	103.9	110	159	86.3	128	119	99
Jan.-Mar.	1995	109.2	116	167	84.7	125	118	98
Apr.-June	1995	105.7	115	159	82.7	127	113	92
Jul.-Sep.	1995	107.2	116	162	84.1	126	117	95
Oct.-Dec.	1995	102.9	111	156	81.4	123	113	90
Jan.-Mar.	1996	105.5	113	161	80.9	127	113	84
Apr.-June	1996	106.1	117	159	82.1	126	115	89
Jul.-Sep.	1996	105.7	114	160	88.0	129	123	101

TABLE 1B

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## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

	Date of Survey	Current Index and Components			Expected Index and Components			
		Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
Oct.-Dec.	1996	106.3	118	158	91.8	131	133	106
Jan.-Mar.	1997	108.0	117	163	93.3	132	136	107
Apr.-June	1997	114.0	127	169	96.0	133	139	114
Jul.-Sep.	1997	112.9	126	167	101.2	136	150	122
Oct.-Dec.	1997	112.0	126	165	100.4	137	149	119
Jan.-Mar.	1998	115.7	131	169	102.8	140	154	121
Apr.-June	1998	114.9	130	168	101.8	135	157	118
Jul.-Sep.	1998	113.0	130	163	97.4	136	140	116
Oct.-Dec.	1998	114.2	130	167	91.2	132	128	107
Jan.-Mar.	1999	116.0	132	169	99.4	135	146	120
Apr.-June	1999	118.6	133	175	98.3	135	144	117
Jul.-Sep.	1999	115.5	132	168	99.7	137	146	120
Oct.-Dec.	1999	113.9	133	163	99.7	135	145	122
Jan.-Mar.	2000	116.5	134	169	106.0	138	157	132
Apr.-June	2000	117.6	132	173	103.1	137	150	129
Jul.-Sep.	2000	112.9	126	167	104.0	136	149	134
Oct.-Dec.	2000	113.7	129	166	97.7	133	135	125
Jan.-Mar.	2001	105.6	121	152	83.7	129	99	109
Apr.-June	2001	100.6	113	147	84.8	130	102	109
Jul.-Sep.	2001	98.1	113	141	82.4	130	96	105
Oct.-Dec.	2001	96.1	107	141	78.1	133	80	100
Jan.-Mar.	2002	97.4	108	144	90.4	138	112	113
Apr.-June	2002	100.7	109	152	89.9	136	116	109
Jul.-Sep.	2002	97.8	106	147	80.5	131	95	96
Oct.-Dec.	2002	93.8	100	142	77.4	132	86	92
Jan.-Mar.	2003	94.2	102	142	70.8	127	70	86
Apr.-June	2003	94.8	103	142	85.7	135	106	103
Jul.-Sep.	2003	100.1	108	151	82.3	131	105	95
Oct.-Dec.	2003	99.8	108	151	87.0	126	119	105
Jan.-Mar.	2004	106.7	115	162	92.5	133	126	114
Apr.-June	2004	105.1	113	160	85.8	129	113	103
Jul.-Sep.	2004	105.6	117	157	89.1	132	118	109
Oct.-Dec.	2004	105.1	112	160	86.6	127	117	105
Jan.-Mar.	2005	109.3	120	163	84.3	130	111	97
Apr.-June	2005	107.5	115	164	79.1	124	100	93
Jul.-Sep.	2005	106.5	114	162	75.1	123	92	86
Oct.-Dec.	2005	100.1	106	153	71.0	119	85	80
Jan.-Mar.	2006	108.3	116	165	76.5	122	98	86
Apr.-June	2006	103.5	111	157	71.2	119	85	81
Jul.-Sep.	2006	101.3	106	156	72.9	119	87	86
Oct.-Dec.	2006	107.1	119	159	83.0	127	110	97
Jan.-Mar.	2007	107.2	117	160	82.6	125	107	100
Apr.-June	2007	103.9	114	155	76.0	123	92	89
Jul.-Sep.	2007	100.3	109	151	76.4	121	92	93
Oct.-Dec.	2007	93.4	103	138	67.3	115	73	80
Jan.-Mar.	2008	87.5	95	131	63.5	113	56	84
Apr.-June	2008	72.6	78	108	51.2	98	38	66
Jul.-Sep.	2008	73.0	77	110	59.5	110	53	74
Oct.-Dec.	2008	61.9	60	98	55.0	107	43	67

TABLE 1B

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## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

Date of Survey		Current Index and Components			Expected Index and Components			
		Economic Index	Personal Finances Current	Buying Conditions Durables	Expected Economic Index	Personal Finances Expected	Business Conditions 1 Year	Business Conditions 5 Years
Jan.-Mar.	2009	65.1	66	100	54.0	107	41	66
Apr.-June	2009	69.8	66	113	67.3	117	66	85
Jul.-Sep.	2009	70.2	66	115	67.2	112	75	81
Oct.-Dec.	2009	73.5	68	121	68.0	115	76	80
Jan.-Mar.	2010	81.8	76	135	68.8	110	81	84
Apr.-June	2010	82.5	78	134	68.4	111	81	81
Jul.-Sep.	2010	78.1	79	122	62.0	108	65	74
Oct.-Dec.	2010	81.3	80	130	64.8	110	72	75
Jan.-Mar.	2011	83.8	85	131	66.3	109	77	78
Apr.-June	2011	82.2	82	130	65.3	106	77	78
Jul.-Sep.	2011	73.1	74	114	50.9	102	44	55
Oct.-Dec.	2011	77.3	78	121	56.7	105	55	64
Jan.-Mar.	2012	84.4	90	128	69.8	111	81	87
Apr.-June	2012	83.9	89	128	71.5	111	86	89
Jul.-Sep.	2012	85.7	88	134	68.1	110	78	84
Oct.-Dec.	2012	88.6	96	133	73.5	112	89	93
Jan.-Mar.	2013	88.3	90	138	69.2	109	85	83
Apr.-June	2013	93.9	101	142	73.8	112	97	87
Jul.-Sep.	2013	95.5	101	146	72.7	114	95	82
Oct.-Dec.	2013	92.1	96	142	67.1	107	80	81
Jan.-Mar.	2014	96.0	101	148	71.3	115	91	78
Apr.-June	2014	96.6	108	142	74.0	113	99	85
Jul.-Sep.	2014	98.7	109	146	72.9	115	92	84
Oct.-Dec.	2014	101.9	110	154	81.9	121	108	99
Jan.-Mar.	2015	107.1	120	158	88.1	123	122	109
Apr.-June	2015	105.6	117	157	86.9	124	121	105
Jul.-Sep.	2015	104.5	116	155	82.0	122	109	98
Oct.-Dec.	2015	104.9	111	161	82.6	125	103	104
Jan.-Mar.	2016	106.2	115	160	82.0	126	101	102
Apr.-June	2016	109.1	122	161	81.7	125	102	101
Jul.-Sep.	2016	106.7	117	160	79.8	124	98	98
Oct.-Dec.	2016	107.5	118	161	83.9	128	106	103
Jan.-Mar.	2017	112.0	128	162	87.8	127	117	109
Apr.-June	2017	112.3	128	164	86.2	130	114	102
Jul.-Sep.	2017	112.0	130	161	84.2	130	113	95
Oct.-Dec.	2017	114.6	130	168	87.9	130	121	102
Jan.-Mar.	2018	115.5	134	166	88.3	132	122	102
Apr.-June	2018	114.4	133	164	88.0	129	117	107
Jul.-Sep.	2018	113.3	134	161	88.3	133	119	103
Oct.-Dec.	2018	113.8	131	164	88.1	130	119	105
Jan.-Mar.	2019	110.2	130	156	84.4	132	108	99
Apr.-June	2019	111.4	132	157	90.1	135	122	105
Jul.-Sep.	2019	108.2	130	151	84.6	129	112	99
Oct.-Dec.	2019	113.4	135	160	86.8	132	115	102
Jan.-Mar.	2020	110.7	134	153	87.2	130	109	111
Apr.-June	2020	81.2	108	102	69.4	125	61	91
Jul.-Sep.	2020	84.4	109	109	70.0	126	69	85
Oct.-Dec.	2020	87.6	113	114	74.8	124	80	95

TABLE 1B

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**COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT**

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
Jan.-Mar.	2021	88.6	110	119	74.8	119	92	88
Apr.-June	2021	91.7	121	116	81.7	119	115	94
Jul.-Sep.	2021	81.0	114	95	70.7	114	89	80
Oct.-Dec.	2021	75.2	111	82	66.6	109	78	78
Jan.-Mar.	2022	69.1	98	79	59.3	103	61	72
Apr.-June	2022	62.2	87	72	55.0	104	48	67
Jul.-Sep.	2022	58.8	78	72	54.4	103	49	64
Oct.-Dec.	2022	61.3	77	80	57.2	106	53	68
Jan.-Mar.	2023	68.5	89	87	62.1	109	62	76
Apr.-June	2023	67.5	85	88	58.9	106	57	71
Jul.-Sep.	2023	74.4	92	100	66.5	112	72	81
Oct.-Dec.	2023	70.8	84	98	61.2	106	63	74
Jan.-Mar.	2024	81.3	101	109	76.6	120	94	93

TABLE 2

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN INCOME TERCILES**

<u>Date of Survey</u>		HOUSEHOLD INCOME TERCILES											
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX					
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third
Oct.-Dec.	1979	57.1	62.1	66.7	71.9	80.3	87.6	47.7	50.4	53.3			
Jan.-Mar.	1980	57.8	64.8	68.3	69.4	87.3	90.5	50.3	50.4	54.0			
Apr.-June	1980	52.3	53.1	56.7	60.2	65.3	69.0	47.3	45.3	48.8			
Jul.-Sep.	1980	64.2	67.1	72.4	71.4	80.7	86.9	59.6	58.4	63.1			
Oct.-Dec.	1980	65.1	73.8	75.6	64.1	80.2	84.0	65.7	69.6	70.2			
Jan.-Mar.	1981	62.8	66.9	73.6	62.5	76.2	82.8	63.0	61.0	67.8			
Apr.-June	1981	64.9	76.1	81.0	64.0	82.4	87.7	65.4	72.1	76.7			
Jul.-Sep.	1981	65.7	76.4	81.6	74.7	86.1	90.8	59.9	70.1	75.7			
Oct.-Dec.	1981	58.8	65.9	71.8	66.0	80.6	85.2	54.1	56.5	63.2			
Jan.-Mar.	1982	57.1	69.1	73.9	66.8	82.4	90.0	50.9	60.5	63.5			
Apr.-June	1982	56.8	68.5	73.6	59.4	77.9	85.4	55.1	62.5	65.9			
Jul.-Sep.	1982	58.3	66.2	75.5	64.2	75.3	83.1	54.6	60.4	70.7			
Oct.-Dec.	1982	62.6	74.5	81.5	63.2	79.3	89.5	62.3	71.4	76.3			
Jan.-Mar.	1983	63.6	77.0	84.9	62.5	80.6	95.6	64.3	74.7	77.9			
Apr.-June	1983	78.3	93.5	101.8	75.4	97.7	107.5	80.1	90.7	98.2			
Jul.-Sep.	1983	74.2	94.8	107.0	75.7	101.3	113.3	73.2	90.6	102.9			
Oct.-Dec.	1983	78.8	93.7	103.2	81.7	99.1	110.3	76.9	90.3	98.6			
Jan.-Mar.	1984	82.7	102.2	115.9	84.4	108.6	123.7	81.5	98.1	111.0			
Apr.-June	1984	85.1	99.2	106.8	90.5	108.6	120.9	81.7	93.2	97.7			
Jul.-Sep.	1984	86.8	102.5	108.9	89.9	111.9	119.5	84.8	96.4	102.1			
Oct.-Dec.	1984	81.0	97.3	109.0	86.4	105.5	117.5	77.6	92.0	103.5			
Jan.-Mar.	1985	80.1	96.8	109.1	88.2	107.5	120.6	74.8	89.9	101.8			
Apr.-June	1985	83.1	95.1	107.2	91.6	105.9	121.0	77.7	88.1	98.3			
Jul.-Sep.	1985	80.9	94.3	104.5	90.4	104.7	117.2	74.9	87.7	96.4			
Oct.-Dec.	1985	78.9	94.7	102.5	87.2	106.8	114.1	73.6	86.9	95.1			
Jan.-Mar.	1986	81.5	98.3	106.9	93.4	113.3	121.5	73.9	88.6	97.6			
Apr.-June	1986	83.4	99.6	108.6	95.1	112.0	121.7	75.9	91.6	100.2			
Jul.-Sep.	1986	84.0	96.5	105.1	97.2	111.2	122.1	75.5	87.0	94.2			
Oct.-Dec.	1986	80.4	96.9	100.3	93.6	112.2	117.7	71.9	87.1	89.1			
Jan.-Mar.	1987	79.6	90.9	100.9	88.9	103.7	117.8	73.7	82.8	90.0			
Apr.-June	1987	82.0	92.6	101.3	94.9	107.9	118.6	73.6	82.8	90.2			
Jul.-Sep.	1987	83.4	95.6	104.0	96.0	112.8	118.6	75.3	84.6	94.6			
Oct.-Dec.	1987	77.8	86.1	95.6	92.0	101.9	111.9	68.6	75.9	85.1			
Jan.-Mar.	1988	82.1	95.0	100.5	95.4	110.5	117.4	73.5	85.0	89.7			
Apr.-June	1988	80.9	97.6	103.1	90.4	110.4	119.2	74.9	89.4	92.7			
Jul.-Sep.	1988	87.8	97.3	103.4	99.9	112.2	119.6	79.9	87.8	93.0			
Oct.-Dec.	1988	81.8	97.0	101.1	92.0	107.5	111.5	75.2	90.3	94.4			
Jan.-Mar.	1989	83.5	100.6	103.7	90.9	112.5	117.2	78.8	93.0	94.9			
Apr.-June	1989	80.6	94.7	98.4	93.9	109.0	113.8	72.0	85.5	88.5			
Jul.-Sep.	1989	81.7	97.5	99.9	90.0	110.1	114.6	76.3	89.4	90.4			
Oct.-Dec.	1989	82.0	94.0	100.1	86.8	104.4	112.9	78.9	87.2	91.9			
Jan.-Mar.	1990	79.9	96.8	97.2	93.1	111.3	113.0	71.4	87.4	87.1			
Apr.-June	1990	81.8	92.1	99.9	97.9	111.2	115.6	71.4	79.9	89.8			
Jul.-Sep.	1990	71.0	82.6	83.6	89.4	102.3	105.5	59.1	69.9	69.5			
Oct.-Dec.	1990	60.2	64.7	70.7	75.9	86.8	92.4	50.1	50.5	56.8			
Jan.-Mar.	1991	68.6	75.6	81.1	79.9	86.9	95.5	61.3	68.3	71.9			
Apr.-June	1991	73.8	81.1	88.2	82.3	93.1	98.6	68.4	73.4	81.4			
Jul.-Sep.	1991	72.9	86.0	89.7	83.0	96.2	103.2	66.5	79.4	81.1			

TABLE 2

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN INCOME TERCILES**

HOUSEHOLD INCOME TERCILES											
<u>Date of Survey</u>		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	
Oct.-Dec.	1991	68.8	69.6	78.1	75.9	83.0	91.0	64.2	61.0	69.7	
Jan.-Mar.	1992	63.0	72.1	76.5	69.9	84.9	90.4	58.6	63.9	67.6	
Apr.-June	1992	71.9	79.7	85.5	81.9	94.9	98.9	65.5	70.0	76.9	
Jul.-Sep.	1992	69.0	76.1	83.0	79.8	87.1	98.2	62.1	69.1	73.2	
Oct.-Dec.	1992	79.0	84.2	88.2	82.7	93.7	97.6	76.6	78.1	82.1	
Jan.-Mar.	1993	82.0	87.3	92.9	88.7	101.5	106.1	77.7	78.2	84.4	
Apr.-June	1993	77.8	86.6	84.9	92.3	104.6	102.5	68.4	75.0	73.6	
Jul.-Sep.	1993	70.8	79.5	82.3	86.3	96.6	104.4	60.9	68.6	68.1	
Oct.-Dec.	1993	78.5	86.4	87.8	93.0	101.3	105.9	69.2	76.8	76.1	
Jan.-Mar.	1994	84.1	94.5	100.9	96.4	105.4	114.8	76.2	87.4	91.9	
Apr.-June	1994	85.8	96.4	95.7	96.9	108.9	113.8	78.6	88.3	84.0	
Jul.-Sep.	1994	84.1	91.7	98.1	100.2	107.7	111.3	73.8	81.3	89.6	
Oct.-Dec.	1994	84.2	95.4	99.6	92.6	105.5	113.3	78.8	88.9	90.8	
Jan.-Mar.	1995	85.4	96.9	101.6	98.5	114.5	116.3	77.0	85.6	92.2	
Apr.-June	1995	82.5	93.5	100.3	96.8	107.6	114.3	73.3	84.4	91.4	
Jul.-Sep.	1995	82.1	94.3	103.6	95.3	108.3	118.9	73.6	85.3	93.7	
Oct.-Dec.	1995	79.9	92.1	98.1	93.5	103.5	112.0	71.2	84.8	89.2	
Jan.-Mar.	1996	84.4	92.1	96.0	97.6	107.8	111.8	75.9	82.1	85.9	
Apr.-June	1996	80.3	93.1	100.9	96.2	108.4	114.6	70.0	83.4	92.0	
Jul.-Sep.	1996	87.0	96.6	101.4	96.2	108.7	112.9	81.2	88.9	94.0	
Oct.-Dec.	1996	88.9	98.3	105.5	94.7	110.1	113.8	85.1	90.7	100.2	
Jan.-Mar.	1997	88.4	100.3	108.9	94.6	110.4	119.6	84.4	93.9	102.1	
Apr.-June	1997	92.2	107.2	110.5	106.3	114.7	121.6	83.2	102.3	103.4	
Jul.-Sep.	1997	95.0	109.0	115.0	101.8	115.3	123.5	90.7	104.9	109.6	
Oct.-Dec.	1997	94.2	107.7	114.8	104.3	113.6	119.9	87.7	103.9	111.5	
Jan.-Mar.	1998	97.6	111.2	116.5	104.0	119.1	125.6	93.5	106.2	110.7	
Apr.-June	1998	98.4	107.6	116.6	105.7	115.3	126.2	93.8	102.6	110.4	
Jul.-Sep.	1998	94.5	106.8	110.2	100.7	116.9	121.9	90.4	100.3	102.6	
Oct.-Dec.	1998	94.3	99.0	108.7	106.9	113.1	123.9	86.3	89.9	98.9	
Jan.-Mar.	1999	95.7	108.6	114.2	102.8	118.1	128.0	91.1	102.5	105.3	
Apr.-June	1999	92.9	109.2	117.3	105.0	122.2	129.4	85.2	100.8	109.6	
Jul.-Sep.	1999	94.7	110.5	113.2	101.1	121.6	124.5	90.5	103.4	106.0	
Oct.-Dec.	1999	94.8	109.0	113.4	102.5	117.3	124.0	89.8	103.7	106.6	
Jan.-Mar.	2000	99.5	110.0	122.4	101.5	117.9	130.9	98.2	104.9	117.0	
Apr.-June	2000	98.5	112.3	116.3	106.5	121.3	125.2	93.4	106.5	110.6	
Jul.-Sep.	2000	96.6	108.6	119.2	98.3	116.7	125.7	95.5	103.4	115.0	
Oct.-Dec.	2000	95.8	108.1	110.0	103.4	117.4	121.8	90.9	102.1	102.5	
Jan.-Mar.	2001	83.4	94.7	98.9	97.3	106.7	114.0	74.5	87.0	89.2	
Apr.-June	2001	81.8	92.9	99.6	93.5	104.5	105.7	74.2	85.5	95.6	
Jul.-Sep.	2001	81.4	91.8	93.2	90.9	101.0	103.2	75.3	85.8	86.8	
Oct.-Dec.	2001	80.2	85.7	92.0	89.4	98.2	103.0	74.4	77.6	85.0	
Jan.-Mar.	2002	82.6	94.9	102.1	85.3	100.4	105.3	81.0	91.4	100.0	
Apr.-June	2002	86.7	95.0	102.5	94.0	103.8	106.3	82.0	89.3	100.1	
Jul.-Sep.	2002	81.0	88.3	93.0	94.2	100.3	100.2	72.5	80.6	88.3	
Oct.-Dec.	2002	77.0	85.4	90.3	91.1	95.8	97.7	67.9	78.8	85.6	
Jan.-Mar.	2003	73.2	81.2	87.2	86.3	96.6	101.4	64.7	71.4	78.0	
Apr.-June	2003	81.2	91.8	95.6	86.3	96.9	101.8	77.9	88.5	91.7	
Jul.-Sep.	2003	78.9	91.6	99.6	89.1	103.9	109.4	72.3	83.7	93.3	

TABLE 2

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN INCOME TERCILES**

HOUSEHOLD INCOME TERCILES											
<u>Date of Survey</u>		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	
Oct.-Dec.	2003	79.6	93.9	104.0	87.9	103.0	110.4	74.3	88.1	99.9	
Jan.-Mar.	2004	84.7	100.1	110.0	93.9	108.6	119.0	78.9	94.7	104.2	
Apr.-June	2004	81.9	93.5	104.3	91.7	105.5	118.2	75.6	85.9	95.3	
Jul.-Sep.	2004	83.3	96.9	106.7	91.3	107.0	119.2	78.1	90.4	98.7	
Oct.-Dec.	2004	84.9	94.9	103.2	93.6	110.2	113.2	79.4	85.1	96.8	
Jan.-Mar.	2005	82.4	93.0	106.0	95.9	108.6	123.8	73.7	83.0	94.5	
Apr.-June	2005	81.2	90.1	100.1	95.5	108.1	118.8	72.0	78.6	88.0	
Jul.-Sep.	2005	77.7	87.0	98.3	95.3	104.6	120.4	66.3	75.8	84.0	
Oct.-Dec.	2005	70.7	85.1	91.2	85.8	104.1	110.3	61.1	72.9	78.9	
Jan.-Mar.	2006	77.0	89.1	101.6	96.9	108.3	121.3	64.2	76.7	88.9	
Apr.-June	2006	71.3	86.1	95.3	91.1	106.9	114.9	58.6	72.7	82.6	
Jul.-Sep.	2006	72.0	83.1	96.2	89.2	101.5	113.4	60.9	71.3	85.2	
Oct.-Dec.	2006	83.1	94.4	101.0	97.0	108.2	117.7	74.1	85.6	90.2	
Jan.-Mar.	2007	79.9	92.1	106.6	92.5	107.5	123.1	71.8	82.1	96.1	
Apr.-June	2007	77.0	88.5	96.9	92.4	106.1	114.8	67.0	77.2	85.4	
Jul.-Sep.	2007	70.4	88.4	98.2	82.4	102.9	115.5	62.7	79.0	87.2	
Oct.-Dec.	2007	66.5	78.8	88.1	78.0	94.7	108.4	59.1	68.6	75.1	
Jan.-Mar.	2008	65.1	73.8	79.8	77.8	88.4	97.3	57.0	64.5	68.6	
Apr.-June	2008	54.8	58.8	65.5	63.4	74.3	80.8	49.3	48.9	55.7	
Jul.-Sep.	2008	60.7	64.0	70.8	66.9	71.8	81.7	56.8	58.9	63.7	
Oct.-Dec.	2008	57.2	56.8	59.4	60.0	62.7	65.2	55.3	53.1	55.7	
Jan.-Mar.	2009	58.0	58.1	59.2	58.5	64.1	73.4	57.7	54.2	50.0	
Apr.-June	2009	65.7	67.6	72.1	60.3	69.6	80.3	69.1	66.3	66.8	
Jul.-Sep.	2009	65.8	69.6	70.4	65.7	72.9	72.2	65.8	67.5	69.3	
Oct.-Dec.	2009	64.5	71.0	75.7	66.0	74.4	81.2	63.5	68.9	72.3	
Jan.-Mar.	2010	69.0	74.6	79.7	75.7	82.1	88.7	64.7	69.8	73.9	
Apr.-June	2010	66.7	75.1	80.9	70.8	83.9	94.0	64.0	69.4	72.6	
Jul.-Sep.	2010	65.0	66.6	75.8	72.5	75.8	89.0	60.2	60.8	67.3	
Oct.-Dec.	2010	63.9	72.0	79.5	71.9	81.5	92.3	58.8	65.8	71.2	
Jan.-Mar.	2011	63.5	74.1	83.5	70.8	86.6	95.9	58.7	66.1	75.5	
Apr.-June	2011	63.1	71.7	82.0	70.4	84.9	91.7	58.4	63.3	75.8	
Jul.-Sep.	2011	57.0	56.3	65.2	66.8	68.2	85.4	50.6	48.6	52.2	
Oct.-Dec.	2011	59.8	64.3	70.9	68.2	78.6	86.2	54.4	55.2	61.0	
Jan.-Mar.	2012	68.6	74.2	84.9	73.1	85.5	96.3	65.6	66.9	77.5	
Apr.-June	2012	69.3	74.6	84.0	73.3	83.9	94.2	66.7	68.6	77.5	
Jul.-Sep.	2012	71.6	76.9	78.3	77.7	86.3	94.0	67.6	70.8	68.2	
Oct.-Dec.	2012	75.4	78.1	86.4	80.5	89.6	98.5	72.1	70.7	78.6	
Jan.-Mar.	2013	70.3	80.4	82.6	76.3	91.9	98.3	66.4	73.0	72.5	
Apr.-June	2013	73.1	83.2	90.0	80.4	93.6	107.2	68.4	76.5	78.9	
Jul.-Sep.	2013	73.5	82.9	89.4	85.5	98.2	103.8	65.8	73.1	80.1	
Oct.-Dec.	2013	68.7	76.7	86.7	79.1	94.4	103.8	62.0	65.4	75.7	
Jan.-Mar.	2014	70.7	82.3	91.7	84.5	97.3	108.3	61.9	72.8	81.0	
Apr.-June	2014	73.8	84.8	91.4	83.1	99.6	108.9	67.8	75.2	80.2	
Jul.-Sep.	2014	73.3	84.8	92.9	86.4	102.4	109.7	64.8	73.6	82.1	
Oct.-Dec.	2014	82.1	89.7	98.8	93.9	101.2	111.7	74.5	82.4	90.5	
Jan.-Mar.	2015	90.6	93.7	104.2	98.7	104.8	117.9	85.3	86.5	95.5	
Apr.-June	2015	85.7	95.2	103.7	93.9	107.8	116.7	80.5	87.1	95.3	
Jul.-Sep.	2015	84.8	89.3	99.6	95.7	103.8	115.1	77.9	79.9	89.6	

TABLE 2

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN INCOME TERCILES**

HOUSEHOLD INCOME TERCILES											
<u>Date of Survey</u>		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	Bottom Third	Middle Third	Top Third	
Oct.-Dec.	2015	86.9	91.8	96.4	98.0	103.6	113.9	79.8	84.2	85.1	
Jan.-Mar.	2016	82.6	95.2	98.2	93.4	108.0	118.9	75.6	86.9	84.9	
Apr.-June	2016	85.5	90.6	101.6	98.9	109.2	119.4	77.0	78.6	90.2	
Jul.-Sep.	2016	82.3	91.7	97.5	95.0	107.7	117.7	74.2	81.4	84.5	
Oct.-Dec.	2016	84.2	95.8	100.0	95.0	111.2	117.0	77.2	85.9	89.1	
Jan.-Mar.	2017	86.9	101.8	102.9	99.3	115.3	121.3	78.9	93.1	91.0	
Apr.-June	2017	85.6	100.0	104.3	99.6	116.2	122.8	76.6	89.6	92.3	
Jul.-Sep.	2017	85.1	95.8	104.0	99.4	115.3	121.5	76.0	83.2	92.8	
Oct.-Dec.	2017	90.2	99.6	106.7	103.4	118.0	124.1	81.8	87.8	95.5	
Jan.-Mar.	2018	87.0	100.6	109.0	101.9	117.0	128.3	77.4	90.0	96.7	
Apr.-June	2018	90.7	101.1	103.8	103.6	117.7	122.9	82.4	90.5	91.6	
Jul.-Sep.	2018	89.8	99.9	104.6	101.2	114.5	124.2	82.5	90.5	92.1	
Oct.-Dec.	2018	91.7	99.5	101.9	104.3	114.9	121.7	83.7	89.6	89.2	
Jan.-Mar.	2019	86.6	96.7	99.6	99.1	112.6	119.3	78.5	86.4	86.9	
Apr.-June	2019	90.8	103.1	102.4	100.4	116.4	118.9	84.6	94.5	91.9	
Jul.-Sep.	2019	88.2	94.7	99.0	97.7	110.2	117.4	82.1	84.8	87.1	
Oct.-Dec.	2019	89.3	99.9	101.9	102.6	116.4	120.4	80.8	89.3	90.1	
Jan.-Mar.	2020	90.1	99.8	99.6	102.8	113.0	117.7	82.0	91.4	88.0	
Apr.-June	2020	68.9	76.5	76.2	73.4	85.6	85.4	66.1	70.7	70.4	
Jul.-Sep.	2020	70.8	77.5	77.6	77.5	86.2	90.3	66.4	71.9	69.5	
Oct.-Dec.	2020	76.0	79.5	83.6	79.5	90.4	93.3	73.8	72.6	77.4	
Jan.-Mar.	2021	74.6	79.0	87.3	78.5	88.4	98.8	72.1	72.9	79.9	
Apr.-June	2021	79.3	84.7	93.5	84.5	92.8	98.6	76.0	79.5	90.2	
Jul.-Sep.	2021	71.6	76.3	77.2	80.7	84.5	79.6	65.8	71.0	75.6	
Oct.-Dec.	2021	67.5	68.1	73.9	74.7	73.3	77.6	62.8	64.8	71.5	
Jan.-Mar.	2022	61.3	61.0	66.8	69.1	67.3	70.8	56.3	57.0	64.2	
Apr.-June	2022	58.8	57.7	57.3	64.1	61.2	61.3	55.5	55.5	54.7	
Jul.-Sep.	2022	55.1	56.4	58.1	56.9	60.2	60.4	53.9	53.9	56.6	
Oct.-Dec.	2022	62.2	57.4	57.8	64.1	59.7	61.1	61.0	55.8	55.7	
Jan.-Mar.	2023	64.6	61.0	68.3	67.5	64.3	74.4	62.7	58.8	64.4	
Apr.-June	2023	60.7	62.5	63.9	63.7	70.5	69.4	58.8	57.4	60.4	
Jul.-Sep.	2023	60.9	68.5	78.7	64.9	74.6	83.3	58.4	64.6	75.8	
Oct.-Dec.	2023	60.8	64.6	70.5	67.9	67.7	78.3	56.3	62.6	65.5	
Jan.-Mar.	2024	70.9	77.3	87.8	70.1	82.0	92.8	71.4	74.3	84.7	

TABLE 3

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN AGE GROUPS**

		AGE OF RESPONDENT									
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
Date of Survey		18-34	35-54	55+	18-34	35-54	55+	18-34	35-54	55+	
Jan.-Mar.	1978	95.6	82.0	74.4	112.2	95.9	83.0	85.0	73.0	68.9	
Apr.-June	1978	93.5	78.2	73.8	115.8	94.2	85.4	79.2	68.0	66.4	
Jul.-Sep.	1978	88.7	79.3	72.6	110.5	98.6	82.7	74.8	66.9	66.1	
Oct.-Dec.	1978	82.0	71.5	68.1	105.3	89.1	79.3	67.1	60.3	60.9	
Jan.-Mar.	1979	80.7	70.6	65.4	106.5	91.7	80.1	64.2	57.0	55.9	
Apr.-June	1979	72.5	64.6	63.2	102.8	84.7	76.3	53.1	51.7	54.9	
Jul.-Sep.	1979	70.4	63.8	58.2	99.0	87.3	76.8	52.1	48.6	46.3	
Oct.-Dec.	1979	69.7	59.0	58.7	93.5	74.7	72.0	54.4	48.9	50.2	
Jan.-Mar.	1980	70.4	63.0	58.2	93.7	82.3	72.7	55.3	50.6	48.8	
Apr.-June	1980	63.0	47.9	50.9	79.0	55.0	58.9	52.6	43.4	45.8	
Jul.-Sep.	1980	73.5	65.5	64.5	92.4	72.0	73.4	61.4	61.4	58.8	
Oct.-Dec.	1980	80.6	66.7	67.8	90.8	73.2	64.7	74.1	62.6	69.8	
Jan.-Mar.	1981	75.7	67.4	62.4	89.0	73.1	63.4	67.2	63.7	61.8	
Apr.-June	1981	83.5	68.7	68.7	91.4	70.8	71.2	78.4	67.4	67.1	
Jul.-Sep.	1981	84.5	71.6	68.3	97.9	80.8	74.0	75.9	65.7	64.6	
Oct.-Dec.	1981	73.9	63.1	59.5	90.9	71.2	68.5	63.0	58.0	53.7	
Jan.-Mar.	1982	71.5	65.6	62.0	88.9	77.3	71.0	60.2	58.2	56.3	
Apr.-June	1982	71.8	65.9	60.9	84.6	72.5	65.5	63.6	61.7	58.0	
Jul.-Sep.	1982	72.9	64.3	62.9	83.6	70.3	69.1	66.1	60.5	58.9	
Oct.-Dec.	1982	78.9	73.1	64.6	87.3	75.7	66.1	73.5	71.5	63.6	
Jan.-Mar.	1983	81.9	73.0	69.7	88.5	74.8	75.3	77.7	71.9	66.1	
Apr.-June	1983	96.9	94.0	83.1	103.4	95.0	83.6	92.8	93.4	82.8	
Jul.-Sep.	1983	99.9	92.4	81.1	107.0	95.3	85.3	95.3	90.6	78.4	
Oct.-Dec.	1983	97.9	95.4	80.3	105.5	99.2	83.8	93.1	92.9	78.0	
Jan.-Mar.	1984	108.2	103.3	86.9	116.2	109.1	89.4	103.0	99.6	85.3	
Apr.-June	1984	106.0	97.0	86.3	117.1	106.8	93.1	98.8	90.7	82.0	
Jul.-Sep.	1984	106.8	101.0	88.6	115.9	108.8	94.4	101.0	96.0	84.9	
Oct.-Dec.	1984	105.8	94.7	84.8	115.7	101.9	89.3	99.4	90.0	82.0	
Jan.-Mar.	1985	103.6	96.8	83.7	114.8	106.2	93.6	96.5	90.8	77.3	
Apr.-June	1985	105.0	92.7	85.6	117.5	104.8	93.6	97.0	85.0	80.4	
Jul.-Sep.	1985	104.1	92.6	81.6	116.3	103.1	90.9	96.3	85.9	75.6	
Oct.-Dec.	1985	102.2	92.6	79.2	115.1	103.1	87.2	94.0	85.8	74.2	
Jan.-Mar.	1986	108.0	96.5	82.2	122.7	110.7	94.7	98.6	87.3	74.3	
Apr.-June	1986	107.4	98.6	82.8	122.0	109.8	94.4	98.1	91.3	75.4	
Jul.-Sep.	1986	107.5	95.4	80.1	123.0	110.0	94.7	97.5	86.0	70.7	
Oct.-Dec.	1986	100.1	94.3	81.3	116.8	107.9	96.4	89.3	85.6	71.6	
Jan.-Mar.	1987	101.6	89.9	79.2	115.8	104.6	90.1	92.6	80.4	72.3	
Apr.-June	1987	99.2	94.5	81.8	117.3	107.7	96.1	87.6	86.1	72.6	
Jul.-Sep.	1987	103.5	96.3	81.3	120.2	110.5	94.9	92.7	87.2	72.5	
Oct.-Dec.	1987	92.6	89.8	76.8	108.6	107.3	88.9	82.2	78.6	69.1	
Jan.-Mar.	1988	101.5	94.4	80.1	119.9	107.2	94.0	89.6	86.1	71.3	
Apr.-June	1988	102.4	94.9	83.6	117.4	109.0	94.0	92.8	85.8	77.0	
Jul.-Sep.	1988	103.1	96.2	87.9	121.3	109.7	98.1	91.3	87.6	81.4	
Oct.-Dec.	1988	103.1	95.3	79.3	114.3	104.9	89.7	96.0	89.1	72.6	
Jan.-Mar.	1989	104.7	95.3	86.7	118.3	106.1	95.3	95.9	88.4	81.1	
Apr.-June	1989	101.1	88.3	82.2	117.5	101.5	95.4	90.5	79.8	73.8	
Jul.-Sep.	1989	104.8	93.5	79.7	120.6	105.2	88.4	94.7	86.0	74.2	
Oct.-Dec.	1989	102.8	89.8	81.4	111.7	100.8	90.0	97.1	82.7	75.9	
Jan.-Mar.	1990	102.7	92.8	78.0	117.0	105.2	94.3	93.4	84.9	67.6	

TABLE 3

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN AGE GROUPS**

<u>Date of Survey</u>		AGE OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		18-34	35-54	55+	18-34	35-54	55+	18-34	35-54	55+
Apr.-June	1990	101.6	91.0	80.4	120.5	106.6	97.0	89.4	80.9	69.7
Jul.-Sep.	1990	86.3	80.5	70.0	108.8	99.5	88.2	71.9	68.2	58.2
Oct.-Dec.	1990	72.1	64.8	59.0	93.0	86.2	76.4	58.7	51.0	47.9
Jan.-Mar.	1991	82.2	72.5	68.7	95.2	82.5	82.3	73.9	66.2	59.9
Apr.-June	1991	90.9	78.7	73.2	99.9	87.1	87.0	85.1	73.3	64.4
Jul.-Sep.	1991	89.2	82.6	75.8	101.9	92.6	87.0	81.1	76.2	68.6
Oct.-Dec.	1991	82.6	66.9	65.4	92.5	78.9	77.6	76.2	59.3	57.6
Jan.-Mar.	1992	79.0	67.5	64.9	94.4	76.3	73.1	69.1	61.9	59.6
Apr.-June	1992	87.9	78.1	69.8	98.9	92.4	82.6	80.8	68.9	61.6
Jul.-Sep.	1992	84.4	74.0	69.8	97.4	87.6	80.2	76.0	65.2	63.2
Oct.-Dec.	1992	91.2	80.1	77.9	98.1	89.6	84.0	86.7	74.0	73.9
Jan.-Mar.	1993	93.8	87.1	81.0	106.1	97.4	92.6	85.9	80.4	73.6
Apr.-June	1993	91.9	79.6	75.1	108.9	97.2	90.3	81.0	68.4	65.3
Jul.-Sep.	1993	87.4	75.5	70.1	108.2	93.8	85.3	74.0	63.7	60.4
Oct.-Dec.	1993	93.5	81.4	76.7	106.5	97.8	95.1	85.2	70.8	64.9
Jan.-Mar.	1994	100.0	92.0	87.2	116.0	102.7	98.1	89.7	85.2	80.2
Apr.-June	1994	99.7	92.4	85.3	114.1	106.4	99.2	90.5	83.5	76.4
Jul.-Sep.	1994	96.9	91.5	84.4	114.5	105.6	99.2	85.5	82.4	75.0
Oct.-Dec.	1994	101.1	93.4	85.0	112.8	106.1	92.5	93.5	85.3	80.2
Jan.-Mar.	1995	101.1	97.4	84.4	116.8	111.5	99.8	91.1	88.3	74.5
Apr.-June	1995	102.5	90.7	82.9	115.9	104.6	97.6	93.9	81.9	73.5
Jul.-Sep.	1995	102.5	93.6	83.6	115.2	109.5	96.9	94.3	83.5	75.0
Oct.-Dec.	1995	100.7	90.9	78.4	114.3	102.6	92.7	92.0	83.4	69.1
Jan.-Mar.	1996	102.6	89.5	80.4	113.0	106.2	97.7	95.9	78.7	69.3
Apr.-June	1996	97.7	93.3	83.9	114.1	107.3	97.7	87.1	84.3	75.1
Jul.-Sep.	1996	107.2	91.9	86.6	117.5	104.9	95.6	100.6	83.5	80.8
Oct.-Dec.	1996	104.3	98.5	90.5	115.3	105.6	99.3	97.2	94.0	84.8
Jan.-Mar.	1997	105.3	101.4	90.4	115.1	109.3	100.0	98.9	96.4	84.3
Apr.-June	1997	111.5	104.3	93.9	125.7	112.3	105.7	102.4	99.1	86.3
Jul.-Sep.	1997	112.6	107.0	98.7	121.2	114.0	104.7	107.1	102.5	94.8
Oct.-Dec.	1997	113.3	107.4	95.5	120.4	113.2	104.1	108.7	103.6	90.1
Jan.-Mar.	1998	114.8	108.6	101.2	124.7	116.0	108.2	108.4	103.9	96.7
Apr.-June	1998	114.6	109.3	97.9	122.6	116.9	106.1	109.4	104.4	92.6
Jul.-Sep.	1998	111.0	104.2	96.1	120.4	114.1	105.1	104.9	97.9	90.4
Oct.-Dec.	1998	109.0	101.8	90.9	121.8	115.0	106.6	100.7	93.3	80.8
Jan.-Mar.	1999	113.8	108.4	96.1	121.8	120.4	105.5	108.6	100.7	90.2
Apr.-June	1999	112.0	109.3	96.8	122.8	122.1	109.7	105.1	101.0	88.5
Jul.-Sep.	1999	110.3	108.5	98.3	122.2	119.0	104.9	102.6	101.7	94.1
Oct.-Dec.	1999	110.9	107.4	97.2	120.1	116.9	103.9	105.0	101.3	93.0
Jan.-Mar.	2000	115.7	112.8	102.2	123.6	118.4	108.6	110.7	109.2	98.0
Apr.-June	2000	116.9	109.9	101.0	126.1	121.3	106.3	111.0	102.6	97.7
Jul.-Sep.	2000	116.4	109.7	97.4	122.4	117.4	99.7	112.5	104.8	95.9
Oct.-Dec.	2000	112.0	105.5	95.8	122.0	116.7	103.4	105.6	98.3	90.9
Jan.-Mar.	2001	103.4	93.6	82.0	115.9	106.0	97.3	95.4	85.7	72.2
Apr.-June	2001	99.7	91.0	84.2	112.6	101.8	89.9	91.4	84.1	80.5
Jul.-Sep.	2001	102.9	88.1	79.2	112.4	96.3	90.6	96.8	82.9	71.9
Oct.-Dec.	2001	90.7	85.9	79.8	102.7	98.3	88.1	83.1	77.9	74.4
Jan.-Mar.	2002	100.2	92.9	87.6	104.6	96.4	92.9	97.3	90.7	84.2
Apr.-June	2002	102.5	95.7	86.3	107.9	102.9	92.8	99.1	91.0	82.1

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN AGE GROUPS**

		AGE OF RESPONDENT									
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
<u>Date of Survey</u>		18-34	35-54	55+	18-34	35-54	55+	18-34	35-54	55+	
Jul.-Sep.	2002	96.0	87.5	80.9	106.1	97.7	92.4	89.5	80.9	73.4	
Oct.-Dec.	2002	96.1	84.4	73.8	108.0	94.5	81.9	88.4	78.0	68.6	
Jan.-Mar.	2003	89.5	80.0	73.0	103.4	95.0	86.5	80.5	70.4	64.3	
Apr.-June	2003	100.1	88.8	82.0	102.7	95.5	88.0	98.5	84.5	78.0	
Jul.-Sep.	2003	100.0	90.0	81.4	107.4	102.0	92.8	95.2	82.2	74.2	
Oct.-Dec.	2003	102.0	92.1	84.7	107.3	99.4	94.9	98.5	87.5	78.1	
Jan.-Mar.	2004	109.8	101.0	87.4	118.1	108.8	96.8	104.5	96.0	81.3	
Apr.-June	2004	101.9	93.5	87.9	113.8	105.1	99.8	94.3	86.0	80.3	
Jul.-Sep.	2004	105.1	96.9	88.3	115.9	107.2	97.4	98.2	90.4	82.3	
Oct.-Dec.	2004	100.3	94.7	89.2	110.0	106.7	100.6	94.1	86.9	81.8	
Jan.-Mar.	2005	105.5	94.3	87.1	120.2	111.4	100.6	96.0	83.3	78.4	
Apr.-June	2005	100.5	92.4	81.1	116.2	110.7	98.2	90.4	80.6	70.0	
Jul.-Sep.	2005	97.8	90.7	78.4	115.2	110.4	97.8	86.6	78.1	65.9	
Oct.-Dec.	2005	95.0	83.9	73.4	114.0	101.6	90.6	82.7	72.5	62.3	
Jan.-Mar.	2006	99.9	92.5	80.2	120.1	110.5	100.8	87.0	81.0	66.9	
Apr.-June	2006	91.6	87.9	75.7	109.6	108.1	95.4	80.0	74.8	63.1	
Jul.-Sep.	2006	96.6	86.0	76.4	113.4	101.8	95.7	85.9	75.8	64.0	
Oct.-Dec.	2006	101.8	93.9	86.8	114.7	108.4	102.7	93.5	84.6	76.6	
Jan.-Mar.	2007	104.5	95.6	83.4	118.9	110.6	98.7	95.3	85.9	73.6	
Apr.-June	2007	99.0	87.7	80.2	113.5	104.6	98.4	89.7	76.9	68.5	
Jul.-Sep.	2007	99.8	86.7	79.5	115.5	101.4	93.5	89.8	77.2	70.4	
Oct.-Dec.	2007	93.5	78.1	69.9	106.7	95.3	85.8	85.0	67.1	59.7	
Jan.-Mar.	2008	86.6	74.3	66.2	102.3	88.9	80.2	76.5	64.9	57.2	
Apr.-June	2008	68.0	58.6	57.1	83.3	72.8	68.2	58.1	49.5	50.0	
Jul.-Sep.	2008	75.6	65.3	60.1	86.3	74.9	66.1	68.7	59.1	56.3	
Oct.-Dec.	2008	63.0	58.4	55.0	70.7	60.9	59.4	58.0	56.8	52.2	
Jan.-Mar.	2009	68.3	56.9	56.1	76.1	66.4	60.0	63.4	50.8	53.6	
Apr.-June	2009	74.2	69.0	65.7	71.7	72.9	66.1	75.8	66.5	65.5	
Jul.-Sep.	2009	78.7	69.8	64.3	83.3	69.1	67.7	75.8	70.3	62.2	
Oct.-Dec.	2009	78.2	71.8	66.0	75.7	73.9	72.3	79.9	70.5	62.0	
Jan.-Mar.	2010	90.6	73.0	70.0	98.7	78.1	80.4	85.4	69.7	63.3	
Apr.-June	2010	82.3	76.1	69.8	89.3	84.2	79.3	77.8	70.8	63.6	
Jul.-Sep.	2010	84.9	71.8	61.3	97.5	79.2	72.4	76.8	67.1	54.1	
Oct.-Dec.	2010	83.0	74.1	65.7	93.7	83.6	76.2	76.2	67.9	59.0	
Jan.-Mar.	2011	85.6	76.4	67.6	99.2	85.1	79.0	76.9	70.7	60.3	
Apr.-June	2011	80.0	76.4	66.5	92.3	85.6	77.2	72.1	70.4	59.6	
Jul.-Sep.	2011	70.1	62.6	54.8	86.4	76.1	67.8	59.6	53.9	46.4	
Oct.-Dec.	2011	79.9	67.0	59.9	100.5	79.3	70.9	66.6	59.1	52.8	
Jan.-Mar.	2012	85.3	79.8	70.3	101.8	87.8	78.5	74.7	74.6	65.0	
Apr.-June	2012	90.6	80.5	70.6	95.5	85.8	80.4	87.5	77.1	64.3	
Jul.-Sep.	2012	86.0	78.2	70.9	96.7	88.4	82.1	79.2	71.7	63.7	
Oct.-Dec.	2012	95.1	83.2	73.8	102.9	91.7	83.7	90.1	77.7	67.4	
Jan.-Mar.	2013	89.7	76.9	72.9	99.0	86.3	86.5	83.7	70.8	64.1	
Apr.-June	2013	97.2	83.1	75.9	109.5	94.0	88.8	89.2	76.1	67.6	
Jul.-Sep.	2013	98.0	84.1	73.8	110.5	95.9	89.7	90.0	76.5	63.6	
Oct.-Dec.	2013	88.1	79.8	71.5	102.6	94.4	87.3	78.9	70.4	61.4	
Jan.-Mar.	2014	97.9	83.8	73.5	109.2	96.5	91.3	90.6	75.6	62.1	
Apr.-June	2014	97.0	83.5	76.8	107.4	96.0	92.9	90.2	75.5	66.5	
Jul.-Sep.	2014	97.3	85.6	75.4	111.8	100.7	92.0	88.0	75.8	64.8	

**TABLE 3**  
**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN AGE GROUPS**

		AGE OF RESPONDENT								
<u>Date of Survey</u>		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		18-34	35-54	55+	18-34	35-54	55+	18-34	35-54	55+
Oct.-Dec.	2014	105.1	91.2	81.3	116.1	102.9	94.3	98.0	83.7	72.9
Jan.-Mar.	2015	109.8	97.2	86.1	117.2	108.4	100.3	105.1	90.0	77.0
Apr.-June	2015	107.5	97.6	84.3	117.3	106.1	98.7	101.1	92.1	75.0
Jul.-Sep.	2015	107.8	93.0	79.1	120.7	105.1	94.3	99.5	85.2	69.3
Oct.-Dec.	2015	106.1	94.7	80.1	117.7	107.3	96.0	98.7	86.6	69.9
Jan.-Mar.	2016	105.7	95.2	80.7	119.1	111.3	95.5	97.0	84.8	71.3
Apr.-June	2016	106.1	96.7	81.7	123.4	112.1	98.8	95.0	86.9	70.7
Jul.-Sep.	2016	100.2	93.7	82.5	117.0	110.1	98.6	89.4	83.2	72.1
Oct.-Dec.	2016	99.5	96.3	87.1	117.0	110.0	100.3	88.3	87.5	78.7
Jan.-Mar.	2017	99.8	98.6	95.0	115.7	114.6	108.1	89.6	88.4	86.6
Apr.-June	2017	100.5	98.7	92.3	120.5	113.6	106.4	87.7	89.1	83.3
Jul.-Sep.	2017	98.7	96.4	92.5	120.1	112.4	107.7	85.0	86.1	82.7
Oct.-Dec.	2017	103.8	100.9	93.4	122.5	115.9	109.3	91.8	91.2	83.1
Jan.-Mar.	2018	99.0	101.1	97.3	117.2	115.5	114.5	87.3	91.9	86.2
Apr.-June	2018	101.6	102.4	93.2	120.6	117.0	109.1	89.4	93.0	83.0
Jul.-Sep.	2018	99.0	101.2	95.3	115.8	113.9	111.2	88.2	93.0	85.1
Oct.-Dec.	2018	97.5	100.2	97.3	116.0	115.3	112.2	85.7	90.5	87.6
Jan.-Mar.	2019	101.0	94.8	91.3	116.5	111.4	106.6	91.1	84.2	81.5
Apr.-June	2019	102.5	98.2	96.8	116.5	109.2	110.5	93.5	91.2	87.9
Jul.-Sep.	2019	98.7	95.8	89.9	112.4	108.5	105.8	90.0	87.7	79.8
Oct.-Dec.	2019	102.1	97.9	94.8	118.3	116.4	109.4	91.7	86.0	85.4
Jan.-Mar.	2020	99.0	97.5	94.7	113.6	111.4	109.2	89.6	88.7	85.3
Apr.-June	2020	74.3	72.1	75.4	86.9	80.1	79.5	66.2	67.0	72.7
Jul.-Sep.	2020	75.5	74.9	76.2	85.4	82.3	85.5	69.2	70.1	70.2
Oct.-Dec.	2020	85.3	79.6	77.1	94.9	84.3	86.3	79.1	76.7	71.3
Jan.-Mar.	2021	90.6	80.6	75.2	94.0	86.7	87.4	88.3	76.7	67.3
Apr.-June	2021	93.2	86.5	81.0	101.3	89.6	88.3	88.1	84.5	76.3
Jul.-Sep.	2021	85.4	74.8	69.6	93.5	77.2	78.0	80.2	73.2	64.1
Oct.-Dec.	2021	81.4	69.9	64.4	90.5	73.7	68.9	75.6	67.4	61.5
Jan.-Mar.	2022	71.2	63.9	59.1	80.3	67.0	65.7	65.4	61.8	54.8
Apr.-June	2022	69.6	57.3	52.7	81.2	58.6	55.4	62.2	56.5	50.9
Jul.-Sep.	2022	61.5	57.7	52.4	69.2	60.5	52.8	56.5	56.0	52.2
Oct.-Dec.	2022	68.4	58.3	54.2	76.5	59.0	55.2	63.3	57.9	53.5
Jan.-Mar.	2023	75.1	62.0	61.8	83.6	65.6	63.7	69.6	59.7	60.5
Apr.-June	2023	68.4	63.1	58.8	82.1	65.6	62.0	59.6	61.5	56.8
Jul.-Sep.	2023	74.4	68.2	68.5	82.9	71.7	72.4	68.9	65.9	66.0
Oct.-Dec.	2023	71.1	63.4	63.0	82.7	67.4	67.5	63.7	60.9	60.0
Jan.-Mar.	2024	78.5	78.8	78.4	90.4	78.9	78.8	70.9	78.7	78.1

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>		EDUCATION OF RESPONDENT									
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	
Jan.-Mar.	1978	78.9	90.2	89.1	91.7	102.3	100.7	70.7	82.5	81.6	
Apr.-June	1978	78.4	83.8	90.4	94.3	100.9	107.2	68.2	72.9	79.6	
Jul.-Sep.	1978	78.8	83.2	80.8	95.9	101.3	96.5	67.8	71.6	70.7	
Oct.-Dec.	1978	73.0	75.9	74.7	89.9	94.8	92.8	62.1	63.7	63.1	
Jan.-Mar.	1979	70.2	73.2	78.3	90.3	91.7	102.4	57.3	61.4	62.8	
Apr.-June	1979	64.5	65.8	73.2	83.7	88.6	97.8	52.1	51.2	57.4	
Jul.-Sep.	1979	61.4	65.5	69.7	83.7	91.6	94.7	47.0	48.8	53.6	
Oct.-Dec.	1979	59.6	66.2	66.8	76.2	85.2	87.1	48.9	54.0	53.8	
Jan.-Mar.	1980	61.3	68.0	69.3	78.8	90.7	89.8	50.0	53.4	56.1	
Apr.-June	1980	51.9	59.9	56.4	61.3	69.6	70.2	45.8	53.7	47.4	
Jul.-Sep.	1980	64.5	71.7	74.3	74.3	85.0	88.8	58.3	63.2	64.9	
Oct.-Dec.	1980	68.0	78.4	79.0	72.4	83.1	86.0	65.2	75.5	74.5	
Jan.-Mar.	1981	64.0	73.6	77.9	69.2	83.1	86.5	60.7	67.5	72.4	
Apr.-June	1981	70.4	79.0	80.3	74.6	83.8	84.4	67.7	75.9	77.7	
Jul.-Sep.	1981	70.1	80.0	86.8	79.2	89.0	96.4	64.3	74.3	80.6	
Oct.-Dec.	1981	59.7	71.9	74.7	69.4	85.7	88.3	53.4	63.1	65.9	
Jan.-Mar.	1982	62.0	70.7	74.4	74.2	84.7	88.4	54.1	61.7	65.4	
Apr.-June	1982	60.7	70.1	73.3	67.9	77.3	83.1	56.1	65.5	66.9	
Jul.-Sep.	1982	60.9	74.2	74.1	68.6	79.7	83.8	55.9	70.6	67.9	
Oct.-Dec.	1982	66.2	78.1	80.9	67.9	83.8	89.1	65.2	74.4	75.6	
Jan.-Mar.	1983	69.0	82.2	83.3	71.2	86.6	94.7	67.6	79.3	76.0	
Apr.-June	1983	85.3	96.7	100.8	88.3	96.4	105.2	83.3	96.8	98.0	
Jul.-Sep.	1983	83.3	98.3	103.9	87.4	101.1	110.8	80.7	96.5	99.5	
Oct.-Dec.	1983	85.6	99.9	98.6	91.8	99.7	105.8	81.7	99.9	93.9	
Jan.-Mar.	1984	92.5	105.9	110.4	97.1	111.6	117.9	89.5	102.2	105.6	
Apr.-June	1984	91.4	102.8	104.3	100.4	109.2	117.0	85.6	98.7	96.1	
Jul.-Sep.	1984	93.2	101.7	109.3	100.3	109.4	117.5	88.5	96.8	103.9	
Oct.-Dec.	1984	88.8	102.2	105.4	95.2	108.1	115.9	84.7	98.3	98.7	
Jan.-Mar.	1985	87.5	100.2	107.2	98.5	107.6	117.6	80.5	95.4	100.5	
Apr.-June	1985	87.1	98.8	106.9	97.8	108.0	119.2	80.1	92.9	99.0	
Jul.-Sep.	1985	86.0	101.8	101.8	97.6	110.2	112.7	78.5	96.4	94.9	
Oct.-Dec.	1985	85.0	94.4	101.9	95.3	103.3	113.7	78.4	88.7	94.3	
Jan.-Mar.	1986	89.5	97.7	106.2	104.1	110.4	119.2	80.2	89.5	97.9	
Apr.-June	1986	89.5	101.2	107.9	102.6	113.1	119.3	81.0	93.5	100.5	
Jul.-Sep.	1986	87.2	98.9	106.4	101.5	113.1	123.6	78.1	89.8	95.4	
Oct.-Dec.	1986	86.2	94.1	100.5	101.8	106.8	116.6	76.1	85.9	90.2	
Jan.-Mar.	1987	84.3	93.8	99.2	96.3	110.3	112.3	76.6	83.3	90.8	
Apr.-June	1987	87.3	95.9	97.2	101.8	111.2	113.3	77.9	86.0	86.9	
Jul.-Sep.	1987	88.4	96.1	102.3	102.5	112.5	117.4	79.4	85.6	92.6	
Oct.-Dec.	1987	82.0	91.6	90.8	97.5	107.2	105.5	72.1	81.5	81.3	
Jan.-Mar.	1988	87.3	95.1	99.2	103.5	107.8	114.3	76.9	87.0	89.4	
Apr.-June	1988	90.2	93.8	100.1	103.6	105.9	114.0	81.6	86.0	91.2	
Jul.-Sep.	1988	90.1	98.5	105.9	103.0	114.4	122.8	81.9	88.3	95.0	
Oct.-Dec.	1988	89.5	92.8	101.2	99.9	102.3	112.3	82.8	86.7	94.0	
Jan.-Mar.	1989	92.2	98.0	102.0	102.0	110.2	115.0	85.9	90.2	93.7	
Apr.-June	1989	85.4	96.3	97.9	99.0	110.6	113.9	76.7	87.1	87.6	
Jul.-Sep.	1989	86.7	97.4	99.9	98.1	106.0	115.6	79.4	91.8	89.9	
Oct.-Dec.	1989	85.5	98.9	98.9	94.3	108.8	109.3	79.9	92.5	92.3	

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>	EDUCATION OF RESPONDENT											
	SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX					
	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree			
Jan.-Mar. 1990	85.2	95.9	98.8	99.8	111.3	112.2	75.9	86.0	90.3			
Apr.-June 1990	82.6	99.1	99.4	101.7	113.5	114.2	70.3	89.9	89.9			
Jul.-Sep. 1990	75.4	82.2	83.8	95.9	100.1	104.7	62.2	70.7	70.3			
Oct.-Dec. 1990	62.9	65.9	68.5	83.1	84.2	89.4	50.0	54.1	55.1			
Jan.-Mar. 1991	72.6	74.6	79.0	84.5	84.2	93.8	65.0	68.4	69.5			
Apr.-June 1991	76.7	82.5	87.5	87.9	90.2	99.1	69.5	77.5	80.1			
Jul.-Sep. 1991	77.3	86.3	89.1	89.7	93.6	101.3	69.4	81.7	81.2			
Oct.-Dec. 1991	66.9	77.3	75.7	78.6	86.5	87.9	59.4	71.3	67.9			
Jan.-Mar. 1992	68.8	70.4	74.3	80.1	80.4	85.4	61.6	64.1	67.2			
Apr.-June 1992	73.5	80.3	86.9	86.7	93.4	98.3	65.0	71.8	79.7			
Jul.-Sep. 1992	72.9	74.3	82.0	86.1	84.6	94.5	64.4	67.7	74.0			
Oct.-Dec. 1992	78.4	89.1	87.2	85.2	97.6	95.4	74.1	83.5	82.0			
Jan.-Mar. 1993	82.1	91.0	92.3	93.5	102.1	104.0	74.8	83.8	84.7			
Apr.-June 1993	77.6	86.7	86.9	94.3	105.7	101.9	67.0	74.4	77.2			
Jul.-Sep. 1993	74.4	79.2	79.8	92.1	98.4	98.1	63.1	66.8	68.0			
Oct.-Dec. 1993	79.4	85.7	90.0	95.7	99.8	106.1	69.0	76.6	79.6			
Jan.-Mar. 1994	88.8	92.1	99.8	102.0	102.0	112.8	80.2	85.8	91.5			
Apr.-June 1994	88.5	92.7	97.1	101.4	110.1	110.5	80.2	81.5	88.5			
Jul.-Sep. 1994	85.8	91.7	96.6	102.5	106.0	110.6	75.0	82.5	87.7			
Oct.-Dec. 1994	87.7	93.5	99.7	97.8	103.1	111.8	81.2	87.3	91.9			
Jan.-Mar. 1995	87.8	95.0	103.1	104.4	108.7	116.6	77.1	86.2	94.5			
Apr.-June 1995	85.7	92.6	99.4	101.9	105.9	111.0	75.3	84.1	91.9			
Jul.-Sep. 1995	84.4	95.4	101.5	100.3	108.3	114.3	74.3	87.0	93.3			
Oct.-Dec. 1995	82.8	92.8	97.9	97.6	102.9	110.2	73.2	86.4	90.1			
Jan.-Mar. 1996	84.0	94.6	96.5	101.3	110.5	107.6	72.9	84.3	89.4			
Apr.-June 1996	84.4	92.8	101.3	101.9	105.0	113.3	73.1	85.0	93.7			
Jul.-Sep. 1996	89.6	96.8	101.1	101.0	108.1	110.7	82.2	89.6	95.0			
Oct.-Dec. 1996	92.3	101.1	102.9	101.5	108.7	112.0	86.3	96.2	97.1			
Jan.-Mar. 1997	92.3	102.8	106.1	101.8	111.3	113.7	86.1	97.3	101.3			
Apr.-June 1997	96.8	103.5	111.7	109.2	113.9	121.3	88.9	96.9	105.5			
Jul.-Sep. 1997	99.0	104.4	116.1	107.3	110.3	122.3	93.6	100.6	112.1			
Oct.-Dec. 1997	99.3	105.2	113.1	107.9	111.5	118.6	93.7	101.2	109.7			
Jan.-Mar. 1998	102.4	108.6	114.3	110.8	114.7	122.3	97.0	104.7	109.1			
Apr.-June 1998	99.5	111.8	113.2	107.3	118.1	122.5	94.6	107.7	107.1			
Jul.-Sep. 1998	96.7	105.7	109.6	103.8	114.5	121.9	92.1	100.0	101.6			
Oct.-Dec. 1998	97.0	102.7	102.6	111.1	114.1	118.1	88.0	95.3	92.7			
Jan.-Mar. 1999	99.1	110.0	110.6	108.1	121.1	121.1	93.2	102.9	103.8			
Apr.-June 1999	99.1	108.8	112.8	114.8	117.4	123.6	89.0	103.3	105.9			
Jul.-Sep. 1999	99.5	104.6	114.4	109.1	112.3	125.9	93.4	99.7	107.0			
Oct.-Dec. 1999	96.8	108.3	112.4	106.6	113.8	121.8	90.5	104.8	106.3			
Jan.-Mar. 2000	101.7	109.0	119.5	108.2	115.5	125.6	97.5	104.8	115.6			
Apr.-June 2000	101.1	111.8	115.0	110.7	119.3	123.8	95.0	107.0	109.4			
Jul.-Sep. 2000	97.5	111.1	114.9	104.6	115.9	119.1	93.0	108.0	112.2			
Oct.-Dec. 2000	98.2	105.1	108.9	107.2	113.0	120.3	92.4	100.1	101.6			
Jan.-Mar. 2001	88.7	92.1	95.4	105.6	104.1	106.4	77.9	84.5	88.3			
Apr.-June 2001	87.2	88.8	96.1	97.2	102.2	103.2	80.8	80.3	91.6			
Jul.-Sep. 2001	83.7	88.5	92.9	95.7	98.4	100.2	76.0	82.2	88.2			
Oct.-Dec. 2001	79.4	86.0	90.2	92.0	98.0	98.7	71.3	78.3	84.7			

**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>		EDUCATION OF RESPONDENT									
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	
Jan.-Mar.	2002	86.7	96.2	96.9	90.9	100.6	101.2	83.9	93.3	94.2	
Apr.-June	2002	86.9	96.9	99.1	96.3	103.0	103.5	80.9	93.0	96.2	
Jul.-Sep.	2002	84.2	87.5	90.0	97.6	96.2	98.8	75.5	81.9	84.4	
Oct.-Dec.	2002	77.6	88.6	86.9	90.5	95.8	95.7	69.3	84.0	81.2	
Jan.-Mar.	2003	75.9	80.2	83.4	92.7	92.9	96.2	65.1	72.0	75.2	
Apr.-June	2003	84.3	93.0	91.5	92.0	97.0	96.3	79.4	90.4	88.4	
Jul.-Sep.	2003	80.6	91.9	95.5	93.1	100.2	106.0	72.6	86.6	88.8	
Oct.-Dec.	2003	81.0	97.7	97.4	90.8	105.1	103.8	74.7	92.9	93.2	
Jan.-Mar.	2004	91.6	98.5	103.9	100.0	106.3	113.2	86.2	93.4	97.9	
Apr.-June	2004	86.5	93.1	100.1	97.7	106.0	111.4	79.4	84.8	92.8	
Jul.-Sep.	2004	89.5	95.9	101.5	98.0	107.2	111.5	84.0	88.6	95.1	
Oct.-Dec.	2004	89.1	95.3	97.7	101.8	105.1	108.5	80.8	89.0	90.8	
Jan.-Mar.	2005	87.0	96.1	99.1	100.8	111.7	115.8	78.2	86.1	88.4	
Apr.-June	2005	85.7	90.1	94.4	103.7	108.3	110.4	74.1	78.4	84.2	
Jul.-Sep.	2005	80.4	89.8	92.4	99.6	106.9	112.8	68.1	78.7	79.3	
Oct.-Dec.	2005	75.5	82.2	89.1	93.9	98.1	107.6	63.6	72.0	77.2	
Jan.-Mar.	2006	81.4	90.1	95.8	101.8	108.1	115.2	68.2	78.5	83.4	
Apr.-June	2006	75.8	83.0	92.5	94.8	104.0	111.7	63.6	69.5	80.1	
Jul.-Sep.	2006	78.3	82.7	91.2	94.8	100.6	108.5	67.7	71.2	80.1	
Oct.-Dec.	2006	84.7	92.3	100.0	101.2	105.6	114.0	74.2	83.8	91.1	
Jan.-Mar.	2007	82.9	91.2	102.4	97.7	108.0	116.1	73.4	80.4	93.6	
Apr.-June	2007	79.0	86.6	95.1	95.7	103.9	111.9	68.2	75.5	84.3	
Jul.-Sep.	2007	78.7	85.1	92.8	93.5	97.0	109.1	69.1	77.5	82.4	
Oct.-Dec.	2007	68.9	77.4	85.4	87.5	90.4	101.6	57.0	69.0	75.1	
Jan.-Mar.	2008	68.9	72.1	76.9	84.3	82.8	93.2	59.1	65.2	66.4	
Apr.-June	2008	55.3	57.8	64.7	66.1	71.1	79.8	48.4	49.3	54.9	
Jul.-Sep.	2008	61.3	64.2	67.8	70.2	70.5	77.0	55.6	60.1	61.9	
Oct.-Dec.	2008	56.0	59.2	58.1	57.4	65.8	62.8	55.1	54.9	55.1	
Jan.-Mar.	2009	57.4	55.8	61.0	58.7	60.9	74.0	56.5	52.5	52.7	
Apr.-June	2009	64.4	67.4	71.7	62.4	66.3	77.4	65.6	68.2	68.0	
Jul.-Sep.	2009	63.5	67.8	73.3	65.0	68.6	75.9	62.5	67.3	71.6	
Oct.-Dec.	2009	66.2	68.7	73.9	66.9	72.2	79.1	65.8	66.4	70.6	
Jan.-Mar.	2010	70.2	72.9	78.0	76.8	80.8	87.0	66.0	67.7	72.2	
Apr.-June	2010	68.7	71.4	80.3	76.4	81.5	88.5	63.7	65.0	75.0	
Jul.-Sep.	2010	62.5	67.5	73.3	69.9	76.5	85.4	57.8	61.7	65.6	
Oct.-Dec.	2010	65.3	68.3	78.2	77.4	75.2	88.9	57.5	63.8	71.2	
Jan.-Mar.	2011	62.8	71.4	81.8	71.1	82.9	93.4	57.5	64.0	74.3	
Apr.-June	2011	60.8	69.9	81.5	72.0	78.6	92.2	53.6	64.2	74.6	
Jul.-Sep.	2011	55.9	57.1	63.9	65.6	67.0	82.6	49.6	50.7	52.0	
Oct.-Dec.	2011	61.7	62.2	69.1	71.2	74.7	84.1	55.6	54.2	59.5	
Jan.-Mar.	2012	69.8	72.6	81.9	78.5	81.4	90.9	64.3	67.0	76.0	
Apr.-June	2012	72.6	70.0	83.6	77.2	79.4	92.7	69.6	64.0	77.8	
Jul.-Sep.	2012	72.2	71.6	79.4	81.1	80.1	93.1	66.4	66.1	70.6	
Oct.-Dec.	2012	74.6	78.3	83.9	83.9	86.4	93.5	68.7	73.0	77.7	
Jan.-Mar.	2013	68.1	77.2	83.0	79.0	90.2	94.3	61.1	68.9	75.7	
Apr.-June	2013	75.4	79.4	87.8	88.8	88.3	101.4	66.8	73.7	79.0	
Jul.-Sep.	2013	73.2	80.5	87.8	88.5	93.4	101.8	63.5	72.2	78.9	
Oct.-Dec.	2013	62.6	77.6	83.8	76.8	94.0	98.8	53.5	67.2	74.2	

TABLE 4

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS**

<u>Date of Survey</u>		EDUCATION OF RESPONDENT									
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX			
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	
Jan.-Mar.	2014	70.0	79.1	87.9	87.0	92.8	102.8	59.0	70.3	78.3	
Apr.-June	2014	70.2	82.9	89.3	86.2	95.1	103.0	59.9	75.1	80.5	
Jul.-Sep.	2014	72.1	81.6	89.4	89.9	95.8	104.8	60.7	72.4	79.5	
Oct.-Dec.	2014	80.9	85.6	96.2	93.1	101.4	106.4	73.1	75.5	89.6	
Jan.-Mar.	2015	89.3	90.1	101.6	100.4	102.9	112.8	82.2	81.9	94.5	
Apr.-June	2015	84.0	91.1	101.3	93.5	105.0	112.0	77.9	82.2	94.4	
Jul.-Sep.	2015	83.4	85.9	97.6	95.5	101.6	110.9	75.6	75.8	89.0	
Oct.-Dec.	2015	82.9	88.0	97.9	95.6	101.4	112.1	74.8	79.4	88.9	
Jan.-Mar.	2016	86.7	87.7	96.5	101.5	103.4	110.5	77.1	77.6	87.5	
Apr.-June	2016	85.2	90.2	97.3	103.1	106.1	113.9	73.7	80.0	86.6	
Jul.-Sep.	2016	85.6	85.1	96.2	98.6	101.3	114.1	77.3	74.6	84.7	
Oct.-Dec.	2016	87.2	90.1	97.7	97.8	102.6	114.8	80.3	82.0	86.7	
Jan.-Mar.	2017	97.5	98.7	96.2	104.0	109.7	117.0	93.3	91.6	82.8	
Apr.-June	2017	96.4	94.2	97.8	108.4	106.8	117.1	88.6	86.0	85.4	
Jul.-Sep.	2017	90.1	94.7	97.6	104.3	109.2	116.9	80.9	85.4	85.2	
Oct.-Dec.	2017	96.8	102.4	96.8	110.4	114.9	116.1	88.1	94.4	84.4	
Jan.-Mar.	2018	95.1	100.7	99.3	105.7	114.9	119.8	88.3	91.6	86.1	
Apr.-June	2018	97.6	102.3	96.1	110.4	113.0	117.1	89.3	95.4	82.7	
Jul.-Sep.	2018	97.5	101.9	95.8	106.3	114.6	115.4	91.9	93.7	83.3	
Oct.-Dec.	2018	102.1	101.0	94.9	112.5	112.9	114.8	95.4	93.3	82.1	
Jan.-Mar.	2019	93.4	98.6	92.7	106.8	110.0	111.7	84.7	91.3	80.4	
Apr.-June	2019	99.0	99.3	97.7	110.3	109.1	113.2	91.8	93.0	87.7	
Jul.-Sep.	2019	95.7	96.3	91.6	105.3	106.2	110.1	89.6	89.9	79.8	
Oct.-Dec.	2019	98.6	98.4	96.1	111.5	110.7	116.1	90.3	90.5	83.3	
Jan.-Mar.	2020	101.1	100.3	92.9	109.8	113.7	109.8	95.6	91.7	82.0	
Apr.-June	2020	73.9	75.9	73.1	75.1	80.0	84.2	73.1	73.2	66.0	
Jul.-Sep.	2020	75.8	77.2	74.6	77.3	85.6	86.4	74.8	71.8	67.1	
Oct.-Dec.	2020	77.1	79.8	80.8	79.6	88.0	90.6	75.4	74.6	74.5	
Jan.-Mar.	2021	72.6	73.9	86.3	80.8	83.3	94.4	67.4	67.9	81.2	
Apr.-June	2021	72.0	82.1	92.7	79.9	90.6	97.2	66.9	76.6	89.9	
Jul.-Sep.	2021	69.8	69.2	79.8	79.7	78.1	83.9	63.4	63.4	77.1	
Oct.-Dec.	2021	61.4	65.8	75.5	71.1	75.1	77.0	55.1	59.8	74.6	
Jan.-Mar.	2022	56.0	59.1	67.8	66.5	66.1	71.6	49.2	54.6	65.3	
Apr.-June	2022	54.6	52.8	61.5	62.2	59.0	63.3	49.7	48.8	60.3	
Jul.-Sep.	2022	53.9	51.1	60.1	53.8	57.0	62.1	53.9	47.3	58.8	
Oct.-Dec.	2022	55.4	58.1	60.6	57.5	62.5	62.0	54.0	55.3	59.7	
Jan.-Mar.	2023	62.6	59.0	69.3	63.0	63.4	74.4	62.3	56.2	66.0	
Apr.-June	2023	55.9	60.9	66.0	62.6	66.2	70.4	51.6	57.5	63.2	
Jul.-Sep.	2023	58.9	64.1	77.1	64.0	68.5	81.9	55.7	61.3	74.0	
Oct.-Dec.	2023	55.6	58.4	72.4	59.9	66.8	77.7	52.8	52.9	69.0	
Jan.-Mar.	2024	70.9	69.5	85.9	71.1	73.4	88.9	70.7	66.9	84.0	

TABLE 5A

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS BY REGION OF RESIDENCE**

Date of Survey		REGION OF RESIDENCE											
		SENTIMENT INDEX				CURRENT INDEX				EXPECTED INDEX			
		NE	NC	S	W	NE	NC	S	W	NE	NC	S	W
Jan.-Mar.	1978	82.2	81.4	81.0	86.7	91.9	96.5	93.9	97.8	76.0	71.6	72.7	79.5
Apr.-June	1978	79.8	80.9	82.5	84.6	96.1	96.5	100.3	100.5	69.4	70.8	71.1	74.5
Jul.-Sep.	1978	81.0	79.1	78.6	82.8	98.8	95.8	96.7	97.4	69.5	68.3	67.0	73.5
Oct.-Dec.	1978	70.9	72.8	74.4	78.3	87.8	91.5	92.2	93.6	60.1	60.8	63.0	68.4
Jan.-Mar.	1979	69.1	74.8	70.8	72.8	88.3	96.3	90.6	92.9	56.7	60.9	58.1	59.9
Apr.-June	1979	63.8	65.9	69.2	67.0	85.4	88.3	89.3	86.3	49.9	51.5	56.3	54.7
Jul.-Sep.	1979	62.0	61.7	64.3	67.4	85.6	85.3	85.8	93.0	46.8	46.6	50.5	51.0
Oct.-Dec.	1979	60.2	61.7	63.7	63.2	75.9	79.5	80.8	83.0	50.0	50.2	52.6	50.4
Jan.-Mar.	1980	62.0	61.4	64.5	67.5	81.5	79.3	83.0	88.8	49.5	49.9	52.7	53.8
Apr.-June	1980	53.4	55.5	52.2	57.0	62.2	67.5	61.8	69.3	47.7	47.8	46.0	49.0
Jul.-Sep.	1980	64.4	63.8	70.3	71.9	72.8	76.7	83.0	83.8	59.0	55.5	62.2	64.2
Oct.-Dec.	1980	69.7	68.9	75.3	73.0	71.7	74.5	80.8	78.8	68.5	65.3	71.7	69.3
Jan.-Mar.	1981	66.5	65.3	69.3	73.0	73.1	74.3	72.8	81.9	62.2	59.6	67.0	67.2
Apr.-June	1981	69.6	74.5	74.6	76.9	73.8	77.5	78.6	83.6	67.0	72.6	72.0	72.6
Jul.-Sep.	1981	73.8	70.7	77.2	77.9	85.5	78.4	84.8	88.4	66.2	65.8	72.4	71.1
Oct.-Dec.	1981	62.9	65.6	64.4	69.1	73.3	76.8	75.6	81.5	56.1	58.4	57.1	61.2
Jan.-Mar.	1982	65.1	61.3	69.8	71.3	75.0	73.7	82.6	87.3	58.7	53.4	61.5	60.9
Apr.-June	1982	65.0	65.4	65.5	70.0	70.2	72.2	75.2	79.6	61.7	61.0	59.3	63.8
Jul.-Sep.	1982	67.5	64.0	66.4	70.1	77.3	70.8	73.8	77.4	61.2	59.6	61.7	65.3
Oct.-Dec.	1982	71.6	68.0	73.3	79.7	75.7	74.3	75.8	83.9	69.0	64.0	71.7	77.0
Jan.-Mar.	1983	72.0	72.1	77.4	78.3	80.4	75.8	79.9	84.0	66.6	69.7	75.8	74.7
Apr.-June	1983	90.8	89.1	90.8	97.7	96.9	92.8	92.0	97.8	87.0	86.8	90.0	97.6
Jul.-Sep.	1983	92.5	90.9	90.0	92.1	98.8	96.8	92.7	97.3	88.4	87.1	88.3	88.7
Oct.-Dec.	1983	89.9	89.0	92.7	94.9	97.9	93.2	98.1	97.3	84.7	86.3	89.3	93.4
Jan.-Mar.	1984	102.7	98.0	97.5	100.7	109.2	103.7	102.3	105.4	98.4	94.3	94.5	97.6
Apr.-June	1984	97.4	95.0	95.8	100.2	107.3	103.8	104.9	109.7	91.0	89.4	89.9	94.2
Jul.-Sep.	1984	100.5	97.8	98.9	98.5	109.8	105.4	103.9	108.5	94.6	92.9	95.8	92.1
Oct.-Dec.	1984	95.6	91.0	96.7	98.5	104.6	96.3	104.6	106.0	89.8	87.6	91.6	93.7
Jan.-Mar.	1985	98.1	91.6	93.6	96.4	108.3	102.5	103.9	105.1	91.6	84.6	87.0	90.7
Apr.-June	1985	94.8	91.9	95.1	96.3	105.8	101.5	106.4	108.0	87.7	85.8	87.9	88.7
Jul.-Sep.	1985	95.7	92.3	90.8	94.4	105.8	103.2	100.4	106.9	89.1	85.3	84.6	86.3
Oct.-Dec.	1985	94.6	88.0	90.3	93.3	103.5	99.5	99.3	104.9	88.9	80.6	84.6	85.7
Jan.-Mar.	1986	99.9	93.8	94.0	97.0	114.7	108.3	108.0	108.4	90.3	84.4	85.1	89.6
Apr.-June	1986	103.5	92.3	95.2	100.3	116.5	106.7	106.3	111.7	95.2	83.0	88.2	92.9
Jul.-Sep.	1986	100.3	91.3	94.5	96.3	119.3	106.3	107.9	110.2	88.1	81.7	86.0	87.3
Oct.-Dec.	1986	95.4	88.7	93.3	91.6	110.6	103.9	107.7	107.5	85.7	79.0	84.0	81.4
Jan.-Mar.	1987	98.4	87.3	91.1	88.1	111.6	101.9	102.8	102.1	89.8	77.9	83.6	79.1
Apr.-June	1987	94.5	92.3	92.5	88.0	108.3	111.4	107.6	99.8	85.6	80.0	82.7	80.5
Jul.-Sep.	1987	97.2	93.9	94.6	90.2	113.0	110.1	109.0	102.7	87.1	83.4	85.3	82.1
Oct.-Dec.	1987	87.6	83.2	88.8	85.9	105.5	99.6	101.7	101.6	76.1	72.7	80.5	75.9
Jan.-Mar.	1988	98.2	92.1	90.6	90.0	113.7	109.8	102.6	105.0	88.2	80.7	82.9	80.3
Apr.-June	1988	97.2	93.4	91.7	93.5	110.0	108.8	103.4	106.1	89.1	83.6	84.2	85.4
Jul.-Sep.	1988	96.3	98.3	93.1	96.7	106.1	113.5	108.2	112.6	90.0	88.5	83.5	86.5
Oct.-Dec.	1988	92.8	92.2	93.1	94.6	103.5	103.5	104.0	102.0	85.8	84.9	86.1	89.8
Jan.-Mar.	1989	96.9	96.3	94.9	95.6	105.1	111.0	103.4	108.3	91.7	87.0	89.4	87.5
Apr.-June	1989	89.3	90.7	91.7	91.5	104.9	103.0	105.8	107.9	79.3	82.9	82.6	81.0
Jul.-Sep.	1989	89.7	94.9	91.4	93.5	100.3	105.5	103.5	108.5	83.0	88.0	83.6	84.0
Oct.-Dec.	1989	85.3	92.6	93.5	94.2	95.0	104.6	102.2	100.4	79.1	84.9	87.9	90.2
Jan.-Mar.	1990	87.5	89.2	92.5	95.9	100.6	107.4	105.5	109.1	79.1	77.6	84.2	87.4

TABLE 5A

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS BY REGION OF RESIDENCE**

Date of Survey		REGION OF RESIDENCE											
		SENTIMENT INDEX				CURRENT INDEX				EXPECTED INDEX			
		NE	NC	S	W	NE	NC	S	W	NE	NC	S	W
Apr.-June	1990	80.2	94.7	91.0	97.6	98.5	112.6	106.8	114.2	68.5	83.2	80.8	87.0
Jul.-Sep.	1990	70.8	82.3	78.0	85.6	89.7	102.1	98.7	105.6	58.7	69.5	64.7	72.8
Oct.-Dec.	1990	59.8	66.8	66.0	66.8	78.0	88.7	85.2	86.3	48.2	52.7	53.7	54.3
Jan.-Mar.	1991	69.9	76.5	76.9	74.3	80.5	92.1	88.4	84.7	63.0	66.4	69.5	67.5
Apr.-June	1991	74.3	81.5	81.7	84.7	83.4	93.2	93.9	92.3	68.4	74.0	73.8	79.9
Jul.-Sep.	1991	76.0	82.9	85.5	85.5	85.4	96.1	97.3	95.3	69.9	74.4	77.9	79.2
Oct.-Dec.	1991	68.1	72.3	73.4	72.3	74.3	87.4	84.4	83.3	64.1	62.7	66.3	65.2
Jan.-Mar.	1992	69.8	68.3	75.9	66.6	78.4	80.1	87.0	78.4	64.3	60.7	68.8	59.1
Apr.-June	1992	76.4	78.0	79.9	80.9	89.9	92.3	90.0	94.7	67.8	68.7	73.4	72.1
Jul.-Sep.	1992	71.3	76.4	82.0	69.9	78.8	93.3	94.1	80.2	66.4	65.5	74.2	63.3
Oct.-Dec.	1992	79.5	84.8	85.7	81.5	89.5	92.9	92.2	87.7	73.1	79.6	81.5	77.5
Jan.-Mar.	1993	83.4	88.6	89.6	85.4	88.5	101.7	104.1	95.3	80.2	80.2	80.2	79.0
Apr.-June	1993	80.2	82.7	83.5	82.7	94.2	104.4	100.3	95.5	71.2	68.8	72.7	74.4
Jul.-Sep.	1993	74.4	75.1	82.8	74.0	88.9	97.4	100.6	90.9	65.0	60.8	71.4	63.1
Oct.-Dec.	1993	80.6	83.0	87.0	83.6	94.0	102.3	101.8	99.3	71.9	70.6	77.5	73.6
Jan.-Mar.	1994	93.1	94.3	93.0	91.4	99.7	109.3	107.0	103.0	88.9	84.6	83.9	83.9
Apr.-June	1994	89.8	94.2	93.1	90.3	105.9	110.3	106.3	101.3	79.5	83.8	84.5	83.2
Jul.-Sep.	1994	88.6	93.6	91.0	88.4	102.4	109.1	108.6	101.0	79.8	83.7	79.6	80.2
Oct.-Dec.	1994	94.8	95.0	92.6	90.1	105.4	106.0	104.4	98.8	88.0	88.0	85.0	84.5
Jan.-Mar.	1995	87.6	95.3	96.8	94.6	101.6	110.4	112.7	108.6	78.6	85.7	86.5	85.6
Apr.-June	1995	85.3	93.2	95.9	89.1	100.8	106.3	110.4	101.8	75.4	84.8	86.5	80.9
Jul.-Sep.	1995	91.4	94.7	92.9	92.9	107.5	107.8	107.2	106.0	81.1	86.3	83.7	84.5
Oct.-Dec.	1995	83.6	95.4	89.8	88.6	95.7	107.3	105.7	99.9	75.9	87.8	79.6	81.3
Jan.-Mar.	1996	84.2	95.7	88.5	93.3	103.2	109.9	104.3	103.8	71.9	86.5	78.4	86.5
Apr.-June	1996	84.3	97.4	91.3	91.4	99.8	108.1	107.3	108.0	74.3	90.6	81.0	80.8
Jul.-Sep.	1996	91.2	98.5	94.6	94.4	102.6	110.9	105.4	102.5	83.9	90.6	87.6	89.1
Oct.-Dec.	1996	95.9	98.0	97.0	99.2	104.1	106.2	106.4	108.5	90.7	92.7	90.9	93.3
Jan.-Mar.	1997	99.5	100.4	98.4	97.8	109.6	109.5	108.4	103.9	93.0	94.5	92.0	93.9
Apr.-June	1997	98.5	103.8	104.5	104.0	107.7	117.1	116.2	111.9	92.5	95.3	97.0	98.9
Jul.-Sep.	1997	102.4	107.2	105.9	107.2	113.4	114.3	113.1	110.5	95.4	102.7	101.2	105.0
Oct.-Dec.	1997	104.0	104.8	105.8	104.8	111.8	112.0	111.8	112.7	99.0	100.1	101.9	99.8
Jan.-Mar.	1998	107.0	109.3	109.0	104.4	113.8	116.2	118.7	110.9	102.7	104.8	102.7	100.2
Apr.-June	1998	105.8	107.5	107.9	105.7	113.6	116.7	116.5	111.5	100.8	101.5	102.4	101.9
Jul.-Sep.	1998	103.6	103.2	103.1	104.5	112.5	114.2	111.9	113.5	97.8	96.2	97.4	98.7
Oct.-Dec.	1998	100.9	101.9	98.6	100.2	114.7	118.1	111.5	113.2	92.0	91.5	90.2	91.9
Jan.-Mar.	1999	104.8	105.5	107.3	105.1	117.9	115.6	118.7	110.6	96.4	99.0	100.0	101.5
Apr.-June	1999	108.1	103.0	107.4	106.2	120.1	115.2	121.6	116.2	100.5	95.2	98.2	99.7
Jul.-Sep.	1999	105.6	103.8	107.5	105.8	114.6	114.0	118.4	113.1	99.7	97.3	100.5	101.1
Oct.-Dec.	1999	105.3	105.3	103.2	108.7	113.7	115.5	111.4	116.2	99.9	98.8	97.8	103.9
Jan.-Mar.	2000	112.5	108.1	110.4	110.0	119.7	117.7	114.9	115.0	107.8	101.9	107.5	106.8
Apr.-June	2000	111.4	109.3	107.4	108.2	117.4	119.9	116.5	116.9	107.5	102.4	101.5	102.6
Jul.-Sep.	2000	107.3	107.0	105.9	110.7	112.9	113.4	111.0	115.3	103.7	102.9	102.6	107.7
Oct.-Dec.	2000	103.2	105.1	103.8	103.4	112.2	113.8	113.3	115.7	97.4	99.6	97.8	95.6
Jan.-Mar.	2001	91.7	88.6	93.9	94.2	104.1	101.1	109.2	106.2	83.8	80.6	84.1	86.6
Apr.-June	2001	92.1	91.2	91.7	88.6	101.0	100.6	100.7	100.1	86.4	85.2	86.0	81.1
Jul.-Sep.	2001	86.7	86.6	91.2	87.7	99.9	95.7	98.4	98.7	78.3	80.7	86.6	80.6
Oct.-Dec.	2001	82.0	85.1	86.8	85.3	95.0	97.7	96.8	94.1	73.6	77.0	80.4	79.7
Jan.-Mar.	2002	92.7	93.8	94.9	89.8	98.1	98.0	100.1	91.5	89.2	91.0	91.5	88.8
Apr.-June	2002	91.5	91.7	95.5	96.8	100.0	98.5	103.6	98.9	86.0	87.4	90.3	95.4

TABLE 5A

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS BY REGION OF RESIDENCE**

Date of Survey		REGION OF RESIDENCE											
		SENTIMENT INDEX				CURRENT INDEX				EXPECTED INDEX			
		NE	NC	S	W	NE	NC	S	W	NE	NC	S	W
Jul.-Sep.	2002	87.5	88.0	88.0	84.9	101.5	97.5	98.7	93.1	78.4	81.9	81.2	79.6
Oct.-Dec.	2002	80.1	82.3	86.4	84.3	91.0	95.1	94.9	92.9	73.1	74.1	81.0	78.9
Jan.-Mar.	2003	74.6	80.8	83.2	78.5	89.0	95.9	96.9	92.7	65.3	71.1	74.4	69.4
Apr.-June	2003	87.7	89.2	91.1	87.5	94.4	93.8	95.4	95.2	83.4	86.3	88.3	82.6
Jul.-Sep.	2003	86.1	87.0	93.5	88.0	99.4	100.0	102.2	97.1	77.4	78.6	87.9	82.1
Oct.-Dec.	2003	90.5	89.1	95.2	91.4	97.5	98.6	100.9	101.6	86.0	83.0	91.5	84.9
Jan.-Mar.	2004	94.4	94.7	103.1	96.7	105.9	101.7	113.3	101.8	87.0	90.2	96.6	93.3
Apr.-June	2004	92.0	91.6	94.5	95.1	105.4	105.0	105.4	104.5	83.4	83.0	87.5	89.1
Jul.-Sep.	2004	89.5	92.0	102.2	93.7	104.4	99.3	110.5	105.5	80.0	87.4	96.9	86.2
Oct.-Dec.	2004	90.0	92.2	97.5	93.2	105.3	103.4	107.5	103.1	80.2	85.1	91.1	86.8
Jan.-Mar.	2005	86.9	89.9	98.8	97.1	105.5	106.7	112.9	109.7	75.0	79.1	89.7	89.0
Apr.-June	2005	87.3	86.6	93.4	91.8	109.3	103.2	109.4	108.1	73.1	76.0	83.1	81.4
Jul.-Sep.	2005	85.6	84.7	88.2	90.7	106.9	101.8	108.0	109.3	71.9	73.8	75.5	78.7
Oct.-Dec.	2005	79.0	77.7	85.8	84.9	100.3	96.3	101.1	102.8	65.4	65.7	76.0	73.3
Jan.-Mar.	2006	86.2	87.3	87.9	95.1	107.1	106.3	107.5	113.3	72.8	75.2	75.3	83.4
Apr.-June	2006	83.9	81.1	83.2	88.1	102.7	99.8	103.4	108.7	71.8	69.1	70.3	74.9
Jul.-Sep.	2006	75.3	82.4	84.6	92.9	97.7	99.5	100.6	108.2	61.0	71.4	74.4	83.1
Oct.-Dec.	2006	88.9	87.3	96.0	95.5	104.3	101.0	111.3	109.5	79.0	78.4	86.2	86.5
Jan.-Mar.	2007	90.1	91.8	93.0	93.2	107.4	104.1	106.9	111.3	78.9	84.0	84.0	81.6
Apr.-June	2007	83.8	84.5	89.0	89.0	102.5	102.8	105.7	103.3	71.8	72.8	78.3	79.8
Jul.-Sep.	2007	86.4	80.6	87.9	87.7	98.1	95.9	104.2	100.7	78.8	70.8	77.5	79.3
Oct.-Dec.	2007	74.8	73.0	81.8	78.0	91.3	87.7	98.1	94.1	64.1	63.6	71.3	67.7
Jan.-Mar.	2008	74.0	73.1	72.7	71.8	91.4	88.8	87.8	81.8	62.9	63.1	63.0	65.5
Apr.-June	2008	57.6	58.2	61.5	59.6	70.1	73.9	73.5	71.9	49.5	48.1	53.9	51.7
Jul.-Sep.	2008	65.1	63.8	66.9	62.1	72.0	72.1	77.6	67.0	60.6	58.4	60.0	59.0
Oct.-Dec.	2008	56.8	57.4	59.9	55.0	61.4	63.4	62.5	59.5	53.8	53.5	58.2	52.1
Jan.-Mar.	2009	55.9	56.7	61.0	57.7	65.3	62.1	67.4	64.4	50.0	53.2	56.8	53.4
Apr.-June	2009	67.1	65.3	71.2	67.4	67.0	67.4	71.2	72.6	67.2	64.0	71.3	64.1
Jul.-Sep.	2009	73.1	68.2	67.2	66.4	72.4	69.7	71.2	66.9	73.6	67.3	64.6	66.1
Oct.-Dec.	2009	72.9	71.4	68.6	68.7	76.6	74.8	72.3	70.9	70.6	69.2	66.2	67.3
Jan.-Mar.	2010	74.0	73.7	74.3	73.3	81.8	80.5	81.9	83.1	69.0	69.3	69.5	67.0
Apr.-June	2010	73.4	76.2	71.9	75.2	82.4	86.3	81.2	80.4	67.7	69.7	66.0	71.9
Jul.-Sep.	2010	71.0	67.7	66.7	69.4	80.7	77.1	75.3	81.7	64.8	61.6	61.1	61.5
Oct.-Dec.	2010	69.6	74.6	70.5	70.2	77.7	89.7	78.6	79.7	64.4	64.9	65.3	64.1
Jan.-Mar.	2011	74.4	73.8	72.3	72.3	82.3	84.8	84.2	82.7	69.4	66.8	64.6	65.6
Apr.-June	2011	70.6	73.7	71.2	72.0	75.6	90.0	80.4	81.8	67.3	63.2	65.3	65.8
Jul.-Sep.	2011	57.3	62.2	59.2	59.1	70.0	74.9	72.2	74.9	49.1	54.0	50.8	49.0
Oct.-Dec.	2011	63.8	63.8	64.2	67.9	72.6	80.3	76.6	79.4	58.1	53.2	56.2	60.5
Jan.-Mar.	2012	77.3	75.1	74.5	76.0	85.7	86.3	85.1	80.3	71.9	67.9	67.7	73.3
Apr.-June	2012	73.3	77.6	76.4	77.6	81.5	87.8	83.2	82.6	68.0	71.1	72.0	74.4
Jul.-Sep.	2012	70.9	75.4	76.4	76.0	83.1	86.6	86.8	85.5	63.1	68.3	69.7	69.9
Oct.-Dec.	2012	77.0	85.2	75.3	81.1	86.8	94.3	83.3	91.6	70.7	79.3	70.2	74.4
Jan.-Mar.	2013	78.2	77.9	72.3	80.8	86.9	92.6	85.0	89.9	72.6	68.5	64.2	74.9
Apr.-June	2013	84.0	82.8	79.3	82.0	96.9	96.0	90.7	93.9	75.8	74.3	72.0	74.4
Jul.-Sep.	2013	82.2	79.4	80.5	85.7	94.3	93.2	94.6	100.8	74.4	70.5	71.4	76.0
Oct.-Dec.	2013	74.9	78.5	77.2	76.2	86.9	95.7	92.8	91.2	67.2	67.5	67.2	66.5
Jan.-Mar.	2014	81.4	81.7	79.1	83.0	93.2	98.7	95.3	96.4	73.8	70.8	68.7	74.4
Apr.-June	2014	83.3	83.2	81.4	84.3	96.2	98.2	95.5	96.9	75.0	73.6	72.4	76.2
Jul.-Sep.	2014	84.6	79.8	82.1	86.7	98.1	97.8	99.3	99.1	75.9	68.2	71.1	78.8

TABLE 5A

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS BY REGION OF RESIDENCE**

<u>Date of Survey</u>		REGION OF RESIDENCE											
		SENTIMENT INDEX				CURRENT INDEX				EXPECTED INDEX			
		NE	NC	S	W	NE	NC	S	W	NE	NC	S	W
Oct.-Dec.	2014	92.3	88.7	88.4	91.3	104.1	103.5	100.2	101.5	84.7	79.1	80.8	84.8
Jan.-Mar.	2015	99.8	92.1	95.5	96.1	108.6	103.1	108.3	108.3	94.2	85.0	87.2	88.2
Apr.-June	2015	97.4	94.7	94.6	90.6	107.0	106.8	107.0	100.6	91.2	86.9	86.7	84.2
Jul.-Sep.	2015	94.3	91.6	89.4	89.8	106.9	108.3	101.2	104.4	86.3	80.9	81.8	80.5
Oct.-Dec.	2015	91.4	92.5	89.9	92.4	104.0	105.5	105.2	104.5	83.2	84.1	80.0	84.6
Jan.-Mar.	2016	92.8	94.4	89.4	91.0	107.7	108.2	104.7	105.7	83.2	85.5	79.6	81.5
Apr.-June	2016	93.5	91.3	91.4	94.2	108.4	109.7	106.9	112.4	84.0	79.6	81.5	82.5
Jul.-Sep.	2016	95.4	89.7	88.6	90.4	108.7	105.6	104.5	110.1	86.8	79.5	78.4	77.8
Oct.-Dec.	2016	93.6	93.5	93.3	92.3	106.5	108.5	108.0	106.5	85.3	83.8	83.9	83.1
Jan.-Mar.	2017	97.9	96.8	100.0	92.9	115.8	112.1	111.8	109.8	86.5	87.0	92.4	82.0
Apr.-June	2017	96.0	95.6	98.7	93.8	113.5	108.7	113.6	113.1	84.8	87.2	89.1	81.4
Jul.-Sep.	2017	90.1	96.4	96.8	94.9	109.3	113.5	112.1	112.3	77.8	85.4	86.9	83.7
Oct.-Dec.	2017	94.8	99.6	100.0	97.0	114.9	115.0	114.7	113.8	81.9	89.7	90.5	86.2
Jan.-Mar.	2018	90.9	99.8	101.8	99.2	109.6	116.5	116.6	116.9	78.9	89.1	92.3	87.8
Apr.-June	2018	97.2	100.1	100.0	94.4	116.9	115.4	115.0	110.5	84.5	90.3	90.4	84.0
Jul.-Sep.	2018	91.6	97.3	102.1	97.0	110.9	111.3	115.4	113.8	79.1	88.3	93.5	86.3
Oct.-Dec.	2018	96.5	96.9	99.5	98.5	111.4	113.4	114.0	115.7	86.9	86.3	90.1	87.5
Jan.-Mar.	2019	90.0	93.7	99.3	90.4	106.3	109.0	113.7	108.3	79.6	84.0	90.0	78.8
Apr.-June	2019	95.8	99.1	100.2	96.7	111.3	112.5	112.4	109.0	85.9	90.4	92.3	88.7
Jul.-Sep.	2019	89.3	93.9	98.0	89.9	107.2	107.9	110.6	105.1	77.8	85.0	89.9	80.2
Oct.-Dec.	2019	90.6	95.3	101.1	97.2	109.0	113.1	114.8	114.5	78.8	83.8	92.3	86.0
Jan.-Mar.	2020	91.3	98.1	99.9	92.2	105.8	111.5	113.6	108.5	81.9	89.5	91.1	81.8
Apr.-June	2020	70.0	75.1	76.0	72.4	75.5	82.3	81.8	83.2	66.4	70.5	72.3	65.5
Jul.-Sep.	2020	70.9	78.3	78.9	70.8	82.8	89.4	84.4	80.6	63.3	71.1	75.3	64.6
Oct.-Dec.	2020	82.1	81.4	81.1	74.7	88.6	90.7	87.5	84.2	77.9	75.4	76.9	68.6
Jan.-Mar.	2021	79.4	78.9	81.5	80.2	84.1	88.7	93.4	84.2	76.4	72.6	73.8	77.6
Apr.-June	2021	89.6	83.5	85.2	85.3	92.7	90.7	91.5	92.3	87.5	78.9	81.2	80.7
Jul.-Sep.	2021	76.8	76.5	72.5	75.3	78.7	85.1	79.6	80.9	75.5	70.9	67.9	71.8
Oct.-Dec.	2021	70.9	67.3	68.6	74.1	72.0	72.2	74.1	82.2	70.1	64.2	65.1	68.9
Jan.-Mar.	2022	66.3	64.8	59.7	64.9	68.0	72.8	66.0	71.3	65.2	59.6	55.7	60.8
Apr.-June	2022	62.3	56.2	56.2	59.1	62.4	59.9	60.3	67.5	62.2	53.9	53.6	53.7
Jul.-Sep.	2022	57.8	60.2	53.0	56.3	60.9	64.5	54.7	58.5	55.8	57.4	51.9	54.9
Oct.-Dec.	2022	61.2	61.0	57.4	57.3	59.3	63.3	61.3	60.6	62.5	59.5	54.8	55.2
Jan.-Mar.	2023	64.9	65.3	66.6	60.5	66.5	72.1	70.1	64.0	63.9	60.9	64.4	58.2
Apr.-June	2023	65.6	65.6	60.7	59.1	67.2	70.2	66.5	66.6	64.6	62.7	57.1	54.3
Jul.-Sep.	2023	68.8	71.0	67.7	71.7	72.8	76.9	72.0	76.8	66.3	67.2	65.0	68.4
Oct.-Dec.	2023	66.5	66.0	63.6	64.7	70.0	72.6	71.0	69.1	64.3	61.8	58.9	61.9
Jan.-Mar.	2024	79.5	78.1	78.6	77.5	83.0	82.5	80.6	79.8	77.3	75.3	77.3	76.1

TABLE 5B

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**THE INDEX OF CONSUMER SENTIMENT WITH CURRENT  
AND EXPECTED COMPONENTS WITHIN POLITICAL PARTY**

<u>Date of Survey</u>		RESPONDENT POLITICAL PARTY								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		DEM	IND	REP	DEM	IND	REP	DEM	IND	REP
Apr.-June	2017	79.3	96.7	117.0	106.8	113.2	119.0	61.7	86.1	115.7
Jul.-Sep.	2017	81.4	94.1	116.7	107.7	111.1	120.0	64.5	83.2	114.7
Oct.-Dec.	2017	81.0	97.4	121.0	107.9	112.8	126.2	63.8	87.5	117.7
Jan.-Mar.	2018	80.2	98.9	123.4	107.8	114.9	127.1	62.6	88.7	121.1
Apr.-June	2018	81.5	97.4	120.6	108.0	113.1	125.5	64.6	87.4	117.5
Jul.-Sep.	2018	76.5	100.0	123.4	102.7	112.2	129.3	59.7	92.2	119.7
Oct.-Dec.	2018	80.9	95.2	123.8	105.4	111.0	128.6	65.1	85.1	120.7
Jan.-Mar.	2019	75.5	93.5	119.2	99.3	108.3	126.7	60.2	84.0	114.4
Apr.-June	2019	80.8	97.1	120.8	103.4	108.3	126.4	66.3	89.9	117.2
Jul.-Sep.	2019	75.0	91.7	118.3	95.7	106.5	125.5	61.7	82.1	113.7
Oct.-Dec.	2019	74.4	99.7	119.7	99.3	115.2	127.4	58.3	89.8	114.8
Jan.-Mar.	2020	75.3	95.4	120.7	97.5	110.7	126.6	61.1	85.7	116.9
Apr.-June	2020	56.6	72.7	95.3	71.2	79.7	95.2	47.2	68.1	95.4
Jul.-Sep.	2020	60.1	72.8	97.3	76.0	80.6	100.3	49.9	67.8	95.3
Oct.-Dec.	2020	77.2	77.1	87.1	80.6	84.1	103.2	75.0	72.6	76.8
Jan.-Mar.	2021	94.9	77.8	66.8	91.0	86.0	91.5	97.4	72.6	51.0
Apr.-June	2021	104.7	82.7	64.9	100.6	89.9	85.2	107.4	78.0	52.0
Jul.-Sep.	2021	92.7	72.7	57.1	90.6	81.6	71.6	94.1	67.1	47.8
Oct.-Dec.	2021	90.5	69.8	45.9	86.5	77.7	58.2	93.1	64.7	38.0
Jan.-Mar.	2022	81.9	59.7	46.6	79.0	68.7	58.2	83.7	53.9	39.1
Apr.-June	2022	75.8	54.9	41.1	72.9	61.3	50.1	77.6	50.8	35.3
Jul.-Sep.	2022	73.3	55.9	38.5	69.3	61.0	43.8	75.9	52.5	35.1
Oct.-Dec.	2022	76.4	57.7	40.9	73.6	61.5	46.3	78.1	55.3	37.5
Jan.-Mar.	2023	78.8	63.6	49.9	78.8	67.7	58.8	78.9	61.1	44.3
Apr.-June	2023	80.6	59.0	46.4	81.2	66.3	54.0	80.2	54.3	41.6
Jul.-Sep.	2023	89.1	67.1	52.3	87.9	74.0	60.4	89.8	62.7	47.1
Oct.-Dec.	2023	86.0	61.6	49.1	87.7	70.6	55.7	84.9	55.8	44.9
Jan.-Mar.	2024	99.2	73.7	62.0	101.7	77.2	63.1	97.5	71.4	61.3

**TABLE 6****CURRENT FINANCIAL SITUATION COMPARED WITH A YEAR AGO**

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>
Jan.-Mar. 1960	35	38	25	2	100	110	2972
Apr.-June 1960	31	44	23	2	100	108	1407
Jul.-Sep. 1960	34	49	15	2	100	119	621
Oct.-Dec. 1960	27	47	24	2	100	103	1390
Jan.-Mar. 1961	29	43	27	1	100	102	1981
Apr.-June 1961	29	45	24	2	100	105	1310
Jul.-Sep. 1961	32	51	16	1	100	116	540
Oct.-Dec. 1961	32	43	23	2	100	109	956
Jan.-Mar. 1962	32	45	22	1	100	110	2117
Apr.-June 1962	32	46	20	2	100	112	1299
Jul.-Sep. 1962	31	45	22	2	100	109	1317
Oct.-Dec. 1962	35	45	19	1	100	116	1352
Jan.-Mar. 1963	37	40	21	2	100	116	2036
Apr.-June 1963	34	44	20	2	100	114	1310
Jul.-Sep. 1963	32	48	19	1	100	113	1359
Oct.-Dec. 1963	34	44	20	2	100	114	1320
Jan.-Mar. 1964	35	43	21	1	100	114	1538
Apr.-June 1964	39	41	19	1	100	120	1479
Jul.-Sep. 1964	44	43	11	2	100	133	1050
Oct.-Dec. 1964	44	42	12	2	100	132	1000
Jan.-Mar. 1965	37	43	19	1	100	118	1349
Apr.-June 1965	50	36	12	2	100	138	950
Jul.-Sep. 1965	37	45	17	1	100	120	854
Oct.-Dec. 1965	37	44	17	2	100	120	1658
Jan.-Mar. 1966	38	43	18	1	100	120	2419
Apr.-June 1966	34	46	19	1	100	115	1434
Jul.-Sep. 1966	32	43	24	1	100	108	1228
Oct.-Dec. 1966	35	38	25	2	100	110	1225
Jan.-Mar. 1967	37	43	19	1	100	118	3165
Apr.-June 1967	34	44	21	1	100	113	1323
Jul.-Sep. 1967	35	48	17	0	100	118	1310
Oct.-Dec. 1967	34	42	23	1	100	111	1329
Jan.-Mar. 1968	38	43	18	1	100	120	2677
Apr.-June 1968	34	45	20	1	100	114	1223
Jul.-Sep. 1968	35	42	21	2	100	114	1322
Oct.-Dec. 1968	34	44	20	2	100	114	1405
Jan.-Mar. 1969	39	42	18	1	100	121	2482
Apr.-June 1969	35	41	24	0	100	111	1517
Jul.-Sep. 1969	32	42	24	2	100	108	1557
Oct.-Dec. 1969	32	38	28	2	100	104	1469
Jan.-Mar. 1970	33	37	28	2	100	105	1261
Apr.-June 1970	33	40	25	2	100	108	1315
Jul.-Sep. 1970	33	41	26	0	100	107	1337
Oct.-Dec. 1970	32	38	28	2	100	104	1402
Jan.-Mar. 1971	31	36	32	1	100	99	1327
Apr.-June 1971	31	42	27	0	100	104	1392
Jul.-Sep. 1971	26	45	28	1	100	98	1229
Oct.-Dec. 1971	31	41	27	1	100	104	1268

TABLE 6

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**CURRENT FINANCIAL SITUATION COMPARED WITH 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>
Jan.-Mar.	1972	31	43	25	1	100	106	1426
Apr.-June	1972	47	34	18	1	100	129	1297
Jul.-Sep.	1972	39	44	17	0	100	122	1217
Oct.-Dec.	1972	35	41	22	2	100	113	999
Jan.-Mar.	1973	36	36	27	1	100	109	1348
Apr.-June	1973	34	36	28	2	100	106	1433
Jul.-Sep.	1973	29	34	36	1	100	93	1362
Oct.-Dec.	1973	38	32	29	1	100	109	1444
Jan.-Mar.	1974	28	30	40	2	100	88	1329
Apr.-June	1974	35	30	34	1	100	101	1549
Jul.-Sep.	1974	26	31	42	1	100	84	1421
Oct.-Dec.	1974	28	28	42	2	100	86	1518
Jan.-Mar.	1975	24	31	45	0	100	79	1374
Apr.-June	1975	26	35	39	0	100	87	1317
Jul.-Sep.	1975	29	36	35	0	100	94	1365
Oct.-Dec.	1975	32	33	34	1	100	98	1519
Jan.-Mar.	1976	35	32	32	1	100	103	1269
Apr.-June	1976	35	32	32	1	100	103	1548
Jul.-Sep.	1976	36	33	30	1	100	106	1372
Oct.-Dec.	1976	32	32	34	2	100	98	1254
Jan.-Mar.	1977	32	32	35	1	100	97	1203
Apr.-June	1977	38	32	29	1	100	109	1370
Jul.-Sep.	1977	37	35	27	1	100	110	1214
Oct.-Dec.	1977	38	33	28	1	100	110	1280
Jan.-Mar.	1978	34	35	30	1	100	104	2762
Apr.-June	1978	37	30	32	1	100	105	2741
Jul.-Sep.	1978	37	30	32	1	100	105	2698
Oct.-Dec.	1978	35	30	34	1	100	101	2985
Jan.-Mar.	1979	34	29	36	1	100	98	3014
Apr.-June	1979	32	25	42	1	100	90	3271
Jul.-Sep.	1979	32	28	40	0	100	92	3331
Oct.-Dec.	1979	29	26	45	0	100	84	3344
Jan.-Mar.	1980	30	26	44	0	100	86	2495
Apr.-June	1980	25	26	48	1	100	77	2110
Jul.-Sep.	1980	31	28	40	1	100	91	2008
Oct.-Dec.	1980	28	27	45	0	100	83	2062
Jan.-Mar.	1981	27	28	45	0	100	82	2068
Apr.-June	1981	29	30	41	0	100	88	2032
Jul.-Sep.	1981	34	30	36	0	100	98	2070
Oct.-Dec.	1981	30	30	39	1	100	91	2103
Jan.-Mar.	1982	31	28	40	1	100	91	2088
Apr.-June	1982	29	32	38	1	100	91	2096
Jul.-Sep.	1982	30	29	41	0	100	89	2083
Oct.-Dec.	1982	31	28	41	0	100	90	2051
Jan.-Mar.	1983	30	31	39	0	100	91	2087
Apr.-June	1983	37	32	31	0	100	106	2121
Jul.-Sep.	1983	38	32	30	0	100	108	2057
Oct.-Dec.	1983	40	33	27	0	100	113	2091
Jan.-Mar.	1984	44	30	25	1	100	119	2068
Apr.-June	1984	45	31	24	0	100	121	2075

TABLE 6

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**CURRENT FINANCIAL SITUATION COMPARED WITH 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>
Jul.-Sep. 1984	45	33	22	0	100	123	2038
Oct.-Dec. 1984	44	30	25	1	100	119	2120
Jan.-Mar. 1985	41	33	26	0	100	115	1948
Apr.-June 1985	41	33	25	1	100	116	1988
Jul.-Sep. 1985	42	29	28	1	100	114	1945
Oct.-Dec. 1985	41	32	27	0	100	114	1955
Jan.-Mar. 1986	45	30	25	0	100	120	1970
Apr.-June 1986	45	31	24	0	100	121	1971
Jul.-Sep. 1986	47	28	25	0	100	122	1977
Oct.-Dec. 1986	43	33	24	0	100	119	1960
Jan.-Mar. 1987	43	29	27	1	100	116	1964
Apr.-June 1987	43	31	26	0	100	117	1957
Jul.-Sep. 1987	44	32	23	1	100	121	1955
Oct.-Dec. 1987	42	32	25	1	100	117	1501
Jan.-Mar. 1988	47	28	24	1	100	123	1502
Apr.-June 1988	42	32	26	0	100	116	1504
Jul.-Sep. 1988	49	27	24	0	100	125	1501
Oct.-Dec. 1988	40	32	27	1	100	113	1509
Jan.-Mar. 1989	43	32	24	1	100	119	1503
Apr.-June 1989	41	33	25	1	100	116	1510
Jul.-Sep. 1989	41	31	27	1	100	114	1509
Oct.-Dec. 1989	41	32	26	1	100	115	1502
Jan.-Mar. 1990	41	31	27	1	100	114	1514
Apr.-June 1990	44	32	24	0	100	120	1508
Jul.-Sep. 1990	39	31	30	0	100	109	1502
Oct.-Dec. 1990	32	30	37	1	100	95	1508
Jan.-Mar. 1991	34	33	33	0	100	101	1539
Apr.-June 1991	35	31	33	1	100	102	1502
Jul.-Sep. 1991	36	31	32	1	100	104	1502
Oct.-Dec. 1991	32	27	40	1	100	92	1510
Jan.-Mar. 1992	30	31	39	0	100	91	1518
Apr.-June 1992	33	32	35	0	100	98	1501
Jul.-Sep. 1992	34	28	38	0	100	96	1513
Oct.-Dec. 1992	33	33	34	0	100	99	1508
Jan.-Mar. 1993	37	32	30	1	100	107	1512
Apr.-June 1993	35	34	30	1	100	105	1507
Jul.-Sep. 1993	35	31	34	0	100	101	1513
Oct.-Dec. 1993	38	31	30	1	100	108	1526
Jan.-Mar. 1994	39	32	28	1	100	111	1515
Apr.-June 1994	40	32	27	1	100	113	1509
Jul.-Sep. 1994	41	31	28	0	100	113	1541
Oct.-Dec. 1994	40	30	30	0	100	110	1504
Jan.-Mar. 1995	42	32	26	0	100	116	1510
Apr.-June 1995	41	33	26	0	100	115	1503
Jul.-Sep. 1995	42	32	26	0	100	116	1504
Oct.-Dec. 1995	39	33	28	0	100	111	1507
Jan.-Mar. 1996	41	31	28	0	100	113	1505
Apr.-June 1996	42	33	25	0	100	117	1500
Jul.-Sep. 1996	41	32	27	0	100	114	1501
Oct.-Dec. 1996	44	30	26	0	100	118	1502

TABLE 6

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**CURRENT FINANCIAL SITUATION COMPARED WITH 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>
Jan.-Mar.	1997	43	31	26	0	100	117	1501
Apr.-June	1997	48	31	21	0	100	127	1501
Jul.-Sep.	1997	47	32	21	0	100	126	1500
Oct.-Dec.	1997	46	34	20	0	100	126	1500
Jan.-Mar.	1998	49	32	18	1	100	131	1499
Apr.-June	1998	49	31	19	1	100	130	1500
Jul.-Sep.	1998	50	29	20	1	100	130	1508
Oct.-Dec.	1998	51	28	21	0	100	130	1504
Jan.-Mar.	1999	52	28	20	0	100	132	1497
Apr.-June	1999	52	28	19	1	100	133	1500
Jul.-Sep.	1999	52	28	20	0	100	132	1501
Oct.-Dec.	1999	52	29	19	0	100	133	1497
Jan.-Mar.	2000	54	26	20	0	100	134	1509
Apr.-June	2000	52	28	20	0	100	132	1503
Jul.-Sep.	2000	48	29	22	1	100	126	1508
Oct.-Dec.	2000	49	30	20	1	100	129	1500
Jan.-Mar.	2001	45	30	24	1	100	121	1501
Apr.-June	2001	43	27	30	0	100	113	1501
Jul.-Sep.	2001	42	29	29	0	100	113	1501
Oct.-Dec.	2001	38	30	31	1	100	107	1510
Jan.-Mar.	2002	39	30	31	0	100	108	1500
Apr.-June	2002	40	28	31	1	100	109	1503
Jul.-Sep.	2002	40	26	34	0	100	106	1502
Oct.-Dec.	2002	38	24	38	0	100	100	1506
Jan.-Mar.	2003	38	26	36	0	100	102	1506
Apr.-June	2003	38	27	35	0	100	103	1500
Jul.-Sep.	2003	40	28	32	0	100	108	1503
Oct.-Dec.	2003	41	26	33	0	100	108	1505
Jan.-Mar.	2004	45	25	30	0	100	115	1510
Apr.-June	2004	44	25	31	0	100	113	1514
Jul.-Sep.	2004	46	25	29	0	100	117	1511
Oct.-Dec.	2004	42	28	30	0	100	112	1505
Jan.-Mar.	2005	47	26	27	0	100	120	1487
Apr.-June	2005	44	27	29	0	100	115	1502
Jul.-Sep.	2005	44	26	30	0	100	114	1524
Oct.-Dec.	2005	41	24	35	0	100	106	1516
Jan.-Mar.	2006	44	28	28	0	100	116	1496
Apr.-June	2006	43	25	32	0	100	111	1505
Jul.-Sep.	2006	39	28	33	0	100	106	1508
Oct.-Dec.	2006	45	28	26	1	100	119	1506
Jan.-Mar.	2007	45	27	28	0	100	117	1516
Apr.-June	2007	45	24	31	0	100	114	1510
Jul.-Sep.	2007	41	27	32	0	100	109	1516
Oct.-Dec.	2007	39	25	36	0	100	103	1503
Jan.-Mar.	2008	35	25	40	0	100	95	1508
Apr.-June	2008	29	20	51	0	100	78	1514
Jul.-Sep.	2008	28	21	51	0	100	77	1505
Oct.-Dec.	2008	19	22	59	0	100	60	1517
Jan.-Mar.	2009	21	24	55	0	100	66	1513
Apr.-June	2009	20	26	54	0	100	66	1519
Jul.-Sep.	2009	20	26	54	0	100	66	1515

TABLE 6

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**CURRENT FINANCIAL SITUATION COMPARED WITH 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>
Oct.-Dec.	2009	19	29	51	1	100	68	1507
Jan.-Mar.	2010	21	34	45	0	100	76	1510
Apr.-June	2010	24	30	46	0	100	78	1516
Jul.-Sep.	2010	24	31	45	0	100	79	1516
Oct.-Dec.	2010	24	32	44	0	100	80	1525
Jan.-Mar.	2011	27	31	42	0	100	85	1513
Apr.-June	2011	28	26	46	0	100	82	1508
Jul.-Sep.	2011	23	27	49	1	100	74	1492
Oct.-Dec.	2011	24	30	46	0	100	78	1500
Jan.-Mar.	2012	30	30	40	0	100	90	1507
Apr.-June	2012	29	31	40	0	100	89	1501
Jul.-Sep.	2012	29	30	41	0	100	88	1531
Oct.-Dec.	2012	33	30	37	0	100	96	1515
Jan.-Mar.	2013	29	32	39	0	100	90	1502
Apr.-June	2013	36	29	35	0	100	101	1511
Jul.-Sep.	2013	36	29	35	0	100	101	1513
Oct.-Dec.	2013	31	34	35	0	100	96	1510
Jan.-Mar.	2014	37	27	36	0	100	101	1515
Apr.-June	2014	38	32	30	0	100	108	1515
Jul.-Sep.	2014	41	27	32	0	100	109	1511
Oct.-Dec.	2014	39	32	29	0	100	110	1506
Jan.-Mar.	2015	46	28	26	0	100	120	1514
Apr.-June	2015	44	29	27	0	100	117	1509
Jul.-Sep.	2015	44	28	28	0	100	116	1565
Oct.-Dec.	2015	42	26	31	1	100	111	1519
Jan.-Mar.	2016	43	28	28	1	100	115	1553
Apr.-June	2016	48	26	26	0	100	122	1585
Jul.-Sep.	2016	44	29	27	0	100	117	1668
Oct.-Dec.	2016	45	28	27	0	100	118	1787
Jan.-Mar.	2017	48	32	20	0	100	128	1806
Apr.-June	2017	50	28	22	0	100	128	1817
Jul.-Sep.	2017	50	30	20	0	100	130	1817
Oct.-Dec.	2017	51	28	21	0	100	130	1814
Jan.-Mar.	2018	54	26	20	0	100	134	1850
Apr.-June	2018	52	29	19	0	100	133	1814
Jul.-Sep.	2018	55	24	21	0	100	134	1823
Oct.-Dec.	2018	53	25	22	0	100	131	1807
Jan.-Mar.	2019	52	26	22	0	100	130	1802
Apr.-June	2019	53	26	21	0	100	132	1805
Jul.-Sep.	2019	51	28	21	0	100	130	1804
Oct.-Dec.	2019	54	27	19	0	100	135	1915
Jan.-Mar.	2020	53	28	19	0	100	134	1933
Apr.-June	2020	39	30	31	0	100	108	1880
Jul.-Sep.	2020	40	29	31	0	100	109	1864
Oct.-Dec.	2020	41	31	28	0	100	113	1810
Jan.-Mar.	2021	40	30	30	0	100	110	1811
Apr.-June	2021	44	33	23	0	100	121	1815
Jul.-Sep.	2021	42	30	28	0	100	114	1816
Oct.-Dec.	2021	42	27	31	0	100	111	1809
Jan.-Mar.	2022	36	26	38	0	100	98	1804

**TABLE 6**

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**CURRENT FINANCIAL SITUATION COMPARED WITH 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>
Apr.-June	2022	33	21	46	0	100	87	1803
Jul.-Sep.	2022	29	20	51	0	100	78	1804
Oct.-Dec.	2022	29	19	52	0	100	77	1802
Jan.-Mar.	2023	33	23	44	0	100	89	1805
Apr.-June	2023	31	23	46	0	100	85	1806
Jul.-Sep.	2023	33	26	41	0	100	92	1807
Oct.-Dec.	2023	31	22	47	0	100	84	1805
Jan.-Mar.	2024	39	22	38	1	100	101	1805

TABLE 7

## SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION

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>
Jan.-Mar. 1960	48	NA	NA	25	NA	NA	NA
Apr.-June 1960	41	NA	NA	23	7	NA	NA
Jul.-Sep. 1960	41	NA	NA	24	7	NA	NA
Oct.-Dec. 1960	41	NA	NA	25	8	NA	NA
Jan.-Mar. 1961	41	9	0	34	8	4	0
Apr.-June 1961	38	NA	NA	22	7	NA	NA
Jul.-Sep. 1961	38	NA	NA	21	7	NA	NA
Oct.-Dec. 1961	38	NA	NA	20	6	NA	NA
Jan.-Mar. 1962	43	10	0	25	5	4	0
Apr.-June 1962	40	NA	NA	21	6	NA	NA
Jul.-Sep. 1962	37	NA	NA	19	6	NA	NA
Oct.-Dec. 1962	43	NA	NA	15	6	NA	NA
Jan.-Mar. 1963	44	10	0	21	6	3	0
Apr.-June 1963	38	NA	NA	19	4	NA	NA
Jul.-Sep. 1963	36	NA	NA	19	4	NA	NA
Oct.-Dec. 1963	38	NA	NA	19	4	NA	NA
Jan.-Mar. 1964	40	NA	NA	19	4	NA	NA
Apr.-June 1964	42	NA	NA	19	4	NA	NA
Jul.-Sep. 1964	43	NA	NA	18	4	NA	NA
Oct.-Dec. 1964	45	NA	NA	18	4	NA	NA
Jan.-Mar. 1965	47	10	0	19	4	3	0
Apr.-June 1965	48	NA	NA	17	5	NA	NA
Jul.-Sep. 1965	49	NA	NA	16	6	NA	NA
Oct.-Dec. 1965	50	NA	NA	15	7	NA	NA
Jan.-Mar. 1966	32	2	3	9	5	1	1
Apr.-June 1966	41	NA	NA	12	13	NA	NA
Jul.-Sep. 1966	50	4	5	18	21	1	2
Oct.-Dec. 1966	44	NA	NA	13	18	NA	NA
Jan.-Mar. 1967	38	3	7	13	14	1	2
Apr.-June 1967	35	5	5	12	15	1	2
Jul.-Sep. 1967	38	2	5	10	17	0	1
Oct.-Dec. 1967	35	3	6	12	17	2	2
Jan.-Mar. 1968	40	4	7	12	13	1	2
Apr.-June 1968	39	3	4	11	20	1	1
Jul.-Sep. 1968	37	3	5	13	16	1	2
Oct.-Dec. 1968	39	3	5	13	18	1	2
Jan.-Mar. 1969	42	4	6	13	13	1	3
Apr.-June 1969	34	3	5	11	22	1	2
Jul.-Sep. 1969	36	4	4	13	24	1	2
Oct.-Dec. 1969	36	3	6	12	25	1	3
Jan.-Mar. 1970	35	4	5	15	23	2	2
Apr.-June 1970	33	2	7	13	22	1	3
Jul.-Sep. 1970	33	3	5	11	22	1	1
Oct.-Dec. 1970	32	3	6	15	23	2	2
Jan.-Mar. 1971	30	3	6	20	19	2	2
Apr.-June 1971	28	3	4	15	21	0	2

**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**

<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>
Jul.-Sep. 1971	26	2	4	17	21	1	1
Oct.-Dec. 1971	29	3	6	18	18	1	1
Jan.-Mar. 1972	35	2	5	16	18	1	2
Apr.-June 1972	36	4	8	12	12	1	2
Jul.-Sep. 1972	38	3	5	10	14	1	0
Oct.-Dec. 1972	33	3	3	13	23	0	1
Jan.-Mar. 1973	34	2	4	15	24	0	1
Apr.-June 1973	33	3	5	14	26	1	2
Jul.-Sep. 1973	32	2	3	16	39	0	1
Oct.-Dec. 1973	38	3	5	14	26	0	1
Jan.-Mar. 1974	32	2	2	12	43	1	1
Apr.-June 1974	32	2	5	13	32	1	1
Jul.-Sep. 1974	30	2	2	11	44	1	1
Oct.-Dec. 1974	31	2	3	16	40	2	2
Jan.-Mar. 1975	26	2	3	19	36	1	2
Apr.-June 1975	26	3	4	20	30	1	1
Jul.-Sep. 1975	31	1	3	18	31	1	1
Oct.-Dec. 1975	31	2	5	19	25	1	1
Jan.-Mar. 1976	34	2	5	17	23	1	1
Apr.-June 1976	30	3	7	17	22	1	2
Jul.-Sep. 1976	32	2	3	14	24	1	1
Oct.-Dec. 1976	29	2	3	19	25	1	1
Jan.-Mar. 1977	28	2	4	17	29	1	1
Apr.-June 1977	37	2	4	14	27	1	2
Jul.-Sep. 1977	33	2	4	16	24	1	1
Oct.-Dec. 1977	34	2	4	14	25	1	1
Jan.-Mar. 1978	29	2	2	17	23	1	1
Apr.-June 1978	32	3	3	17	29	1	1
Jul.-Sep. 1978	34	3	5	14	32	1	1
Oct.-Dec. 1978	33	2	3	14	32	1	2
Jan.-Mar. 1979	31	3	4	15	34	1	2
Apr.-June 1979	31	3	4	12	45	1	1
Jul.-Sep. 1979	30	4	4	12	43	1	2
Oct.-Dec. 1979	29	2	3	16	47	1	2
Jan.-Mar. 1980	30	3	3	15	44	1	1
Apr.-June 1980	25	2	4	17	42	2	2
Jul.-Sep. 1980	32	3	4	17	37	1	2
Oct.-Dec. 1980	28	3	4	16	42	2	2
Jan.-Mar. 1981	26	3	4	17	44	1	2
Apr.-June 1981	27	3	4	17	35	1	1
Jul.-Sep. 1981	29	3	5	14	31	1	3
Oct.-Dec. 1981	29	3	5	18	34	1	4
Jan.-Mar. 1982	28	4	4	22	31	1	3
Apr.-June 1982	27	3	5	20	27	2	3
Jul.-Sep. 1982	27	3	3	24	28	1	3
Oct.-Dec. 1982	29	4	3	23	25	1	2
Jan.-Mar. 1983	27	3	3	26	23	2	2
Apr.-June 1983	30	4	6	21	18	2	1
Jul.-Sep. 1983	33	3	3	20	16	1	1

**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**

<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>
Oct.-Dec.	1983	31	3	4	17	17	1	1
Jan.-Mar.	1984	36	3	5	17	15	1	1
Apr.-June	1984	35	3	5	15	15	1	1
Jul.-Sep.	1984	37	3	4	15	12	1	1
Oct.-Dec.	1984	36	3	5	18	13	1	2
Jan.-Mar.	1985	34	2	3	17	14	1	2
Apr.-June	1985	33	2	5	17	14	1	1
Jul.-Sep.	1985	33	3	4	17	14	2	1
Oct.-Dec.	1985	33	2	4	16	13	1	1
Jan.-Mar.	1986	35	4	6	17	11	1	1
Apr.-June	1986	34	3	6	17	11	2	1
Jul.-Sep.	1986	35	4	6	19	11	2	1
Oct.-Dec.	1986	34	3	6	16	10	2	1
Jan.-Mar.	1987	35	4	5	19	11	2	1
Apr.-June	1987	34	4	5	17	12	2	1
Jul.-Sep.	1987	35	3	5	15	10	2	1
Oct.-Dec.	1987	33	4	4	16	10	3	2
Jan.-Mar.	1988	40	3	5	16	9	2	1
Apr.-June	1988	31	3	5	16	9	1	1
Jul.-Sep.	1988	42	4	5	16	11	1	2
Oct.-Dec.	1988	35	3	4	18	13	1	1
Jan.-Mar.	1989	33	3	6	18	14	1	2
Apr.-June	1989	33	2	5	16	14	0	2
Jul.-Sep.	1989	32	3	5	17	15	0	2
Oct.-Dec.	1989	32	3	5	16	14	1	1
Jan.-Mar.	1990	32	3	5	16	16	1	1
Apr.-June	1990	32	4	6	14	13	0	4
Jul.-Sep.	1990	30	3	5	16	16	2	2
Oct.-Dec.	1990	27	2	5	21	22	1	2
Jan.-Mar.	1991	27	3	5	23	14	1	2
Apr.-June	1991	28	3	5	24	18	2	1
Jul.-Sep.	1991	30	2	5	25	15	1	3
Oct.-Dec.	1991	27	3	4	26	18	3	3
Jan.-Mar.	1992	24	3	5	28	15	4	3
Apr.-June	1992	26	3	5	27	13	5	3
Jul.-Sep.	1992	26	3	6	26	17	6	3
Oct.-Dec.	1992	28	3	6	27	13	4	3
Jan.-Mar.	1993	31	3	6	25	12	2	2
Apr.-June	1993	30	3	5	23	13	4	2
Jul.-Sep.	1993	29	3	5	25	14	3	2
Oct.-Dec.	1993	30	3	7	23	12	2	2
Jan.-Mar.	1994	32	4	6	20	11	3	2
Apr.-June	1994	32	3	7	22	9	2	1
Jul.-Sep.	1994	34	4	5	22	11	3	3
Oct.-Dec.	1994	34	3	5	21	11	3	3
Jan.-Mar.	1995	34	4	7	20	9	2	4
Apr.-June	1995	33	4	7	20	10	2	3
Jul.-Sep.	1995	34	4	6	20	9	1	3
Oct.-Dec.	1995	31	3	4	20	9	1	2

TABLE 7

## SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION

<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>
Jan.-Mar. 1996	31	3	5	20	8	1	3
Apr.-June 1996	32	3	6	19	10	1	2
Jul.-Sep. 1996	32	4	6	18	12	1	3
Oct.-Dec. 1996	32	4	7	16	9	1	3
Jan.-Mar. 1997	32	5	6	19	10	1	3
Apr.-June 1997	35	5	7	15	7	0	2
Jul.-Sep. 1997	36	4	6	14	7	0	2
Oct.-Dec. 1997	36	2	6	11	7	1	2
Jan.-Mar. 1998	36	5	6	12	7	0	2
Apr.-June 1998	35	4	7	11	6	0	2
Jul.-Sep. 1998	40	2	8	14	5	0	2
Oct.-Dec. 1998	40	4	8	13	6	1	3
Jan.-Mar. 1999	40	4	8	14	6	0	2
Apr.-June 1999	42	4	8	14	5	0	3
Jul.-Sep. 1999	43	3	6	14	6	0	3
Oct.-Dec. 1999	42	4	7	15	7	1	2
Jan.-Mar. 2000	44	3	8	13	6	0	2
Apr.-June 2000	43	4	8	14	9	0	2
Jul.-Sep. 2000	38	3	8	15	8	0	3
Oct.-Dec. 2000	39	3	8	15	8	1	2
Jan.-Mar. 2001	39	3	7	16	11	1	3
Apr.-June 2001	35	2	7	19	12	2	3
Jul.-Sep. 2001	32	3	6	19	8	5	3
Oct.-Dec. 2001	32	2	6	24	6	2	3
Jan.-Mar. 2002	33	2	7	25	6	3	2
Apr.-June 2002	30	2	7	24	7	2	2
Jul.-Sep. 2002	29	2	7	23	7	7	3
Oct.-Dec. 2002	29	3	7	25	9	10	2
Jan.-Mar. 2003	29	2	7	25	11	7	3
Apr.-June 2003	29	3	7	25	8	6	3
Jul.-Sep. 2003	33	5	7	24	10	4	2
Oct.-Dec. 2003	31	5	7	25	12	2	3
Jan.-Mar. 2004	36	6	6	22	10	2	2
Apr.-June 2004	32	4	7	22	15	2	3
Jul.-Sep. 2004	38	5	6	22	13	2	2
Oct.-Dec. 2004	35	5	5	22	14	2	2
Jan.-Mar. 2005	36	7	7	20	12	1	3
Apr.-June 2005	34	6	7	20	16	2	3
Jul.-Sep. 2005	34	7	6	18	18	2	3
Oct.-Dec. 2005	33	5	7	21	24	1	3
Jan.-Mar. 2006	34	6	6	18	18	1	3
Apr.-June 2006	32	6	8	18	23	1	2
Jul.-Sep. 2006	31	5	5	21	24	2	3
Oct.-Dec. 2006	36	7	6	17	15	1	2
Jan.-Mar. 2007	30	9	9	20	17	1	4
Apr.-June 2007	34	7	8	20	23	2	2
Jul.-Sep. 2007	30	8	7	19	22	1	4
Oct.-Dec. 2007	30	7	6	23	24	1	3

TABLE 7

## SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION

<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>
Jan.-Mar. 2008	27	5	5	20	28	3	3
Apr.-June 2008	22	4	5	25	41	6	2
Jul.-Sep. 2008	25	2	5	24	42	5	3
Oct.-Dec. 2008	15	1	3	30	31	15	3
Jan.-Mar. 2009	17	2	4	31	23	17	3
Apr.-June 2009	15	2	5	35	19	15	4
Jul.-Sep. 2009	14	2	4	36	20	13	3
Oct.-Dec. 2009	13	3	4	37	20	8	4
Jan.-Mar. 2010	15	4	4	35	18	7	4
Apr.-June 2010	16	5	6	35	17	7	4
Jul.-Sep. 2010	19	3	4	35	16	7	3
Oct.-Dec. 2010	19	4	4	34	16	5	4
Jan.-Mar. 2011	20	5	4	30	23	4	3
Apr.-June 2011	19	6	5	29	28	4	3
Jul.-Sep. 2011	18	4	3	32	27	6	3
Oct.-Dec. 2011	19	2	4	32	23	6	3
Jan.-Mar. 2012	22	4	6	27	25	4	3
Apr.-June 2012	22	4	7	30	24	4	2
Jul.-Sep. 2012	20	4	6	28	24	4	3
Oct.-Dec. 2012	26	4	5	27	19	3	3
Jan.-Mar. 2013	23	5	4	31	22	3	4
Apr.-June 2013	25	6	6	26	17	3	3
Jul.-Sep. 2013	27	6	5	28	16	2	4
Oct.-Dec. 2013	24	6	6	25	18	2	3
Jan.-Mar. 2014	26	8	5	25	18	2	3
Apr.-June 2014	29	6	6	24	16	2	3
Jul.-Sep. 2014	31	7	6	23	18	2	4
Oct.-Dec. 2014	32	5	6	23	14	2	3
Jan.-Mar. 2015	37	6	7	23	12	2	3
Apr.-June 2015	34	7	6	23	12	2	3
Jul.-Sep. 2015	36	5	7	22	11	2	2
Oct.-Dec. 2015	34	4	6	25	11	3	5
Jan.-Mar. 2016	37	4	7	21	10	3	3
Apr.-June 2016	39	6	7	21	10	3	3
Jul.-Sep. 2016	34	5	7	22	11	1	3
Oct.-Dec. 2016	36	6	7	21	10	2	4
Jan.-Mar. 2017	35	8	8	17	6	1	3
Apr.-June 2017	37	9	7	18	7	2	3
Jul.-Sep. 2017	40	9	8	15	8	1	3
Oct.-Dec. 2017	38	9	7	15	7	2	3
Jan.-Mar. 2018	40	12	5	15	6	2	2
Apr.-June 2018	43	9	7	16	8	2	3
Jul.-Sep. 2018	44	10	6	16	8	1	3
Oct.-Dec. 2018	41	9	6	17	8	2	2
Jan.-Mar. 2019	42	8	6	16	7	3	4
Apr.-June 2019	43	10	7	17	8	2	3
Jul.-Sep. 2019	41	9	7	17	7	2	4
Oct.-Dec. 2019	44	11	6	14	7	2	3
Jan.-Mar. 2020	42	11	7	15	6	3	2

**SELECTED REASONS FOR OPINIONS ABOUT HOUSEHOLD FINANCIAL SITUATION**

<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>
Apr.-June	2020	32	7	5	26	3	9	2
Jul.-Sep.	2020	34	8	5	28	6	3	1
Oct.-Dec.	2020	33	9	4	27	4	2	1
Jan.-Mar.	2021	31	11	5	25	6	2	2
Apr.-June	2021	36	10	5	18	10	1	1
Jul.-Sep.	2021	35	9	4	21	17	1	2
Oct.-Dec.	2021	35	9	4	17	24	1	1
Jan.-Mar.	2022	35	7	4	19	31	3	2
Apr.-June	2022	29	4	4	19	40	7	1
Jul.-Sep.	2022	27	3	3	20	45	8	3
Oct.-Dec.	2022	27	3	3	20	44	10	3
Jan.-Mar.	2023	28	4	3	19	37	7	3
Apr.-June	2023	28	4	4	20	41	6	4
Jul.-Sep.	2023	27	6	4	20	38	4	3
Oct.-Dec.	2023	26	5	3	20	42	4	5
Jan.-Mar.	2024	31	9	5	20	35	3	3

TABLE 8

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**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

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>
Jan.-Mar.	1960	41	40	7	12	100	134	2972
Apr.-June	1960	35	45	6	14	100	129	1407
Jul.-Sep.	1960	38	49	5	13	100	133	621
Oct.-Dec.	1960	31	47	5	17	100	126	1390
Jan.-Mar.	1961	39	40	7	14	100	132	1981
Apr.-June	1961	38	44	7	11	100	131	1310
Jul.-Sep.	1961	41	43	5	11	100	130	540
Oct.-Dec.	1961	33	49	5	13	100	128	956
Jan.-Mar.	1962	39	43	6	12	100	133	2117
Apr.-June	1962	37	47	5	11	100	132	1299
Jul.-Sep.	1962	34	47	6	13	100	128	1317
Oct.-Dec.	1962	34	49	5	12	100	129	1352
Jan.-Mar.	1963	42	42	6	10	100	136	2036
Apr.-June	1963	34	51	6	9	100	128	1310
Jul.-Sep.	1963	32	52	5	11	100	127	1359
Oct.-Dec.	1963	32	51	6	11	100	126	1320
Jan.-Mar.	1964	36	47	6	11	100	130	1538
Apr.-June	1964	37	46	7	10	100	130	1479
Jul.-Sep.	1964	45	44	5	6	100	140	916
Oct.-Dec.	1964	46	44	5	5	100	141	916
Jan.-Mar.	1965	39	43	7	11	100	132	1349
Apr.-June	1965	44	43	7	6	100	134	916
Jul.-Sep.	1965	40	43	5	12	100	135	854
Oct.-Dec.	1965	40	46	5	9	100	135	1658
Jan.-Mar.	1966	38	46	7	9	100	131	2419
Apr.-June	1966	32	48	10	10	100	122	1434
Jul.-Sep.	1966	33	43	12	12	100	121	1228
Oct.-Dec.	1966	31	45	11	13	100	120	1225
Jan.-Mar.	1967	39	43	7	11	100	132	3165
Apr.-June	1967	38	43	10	9	100	128	1323
Jul.-Sep.	1967	34	45	9	12	100	125	1310
Oct.-Dec.	1967	35	42	11	12	100	124	1329
Jan.-Mar.	1968	42	42	7	9	100	135	2677
Apr.-June	1968	33	45	10	12	100	123	1223
Jul.-Sep.	1968	36	43	9	12	100	127	1322
Oct.-Dec.	1968	30	46	9	15	100	121	1405
Jan.-Mar.	1969	42	43	6	9	100	136	2482
Apr.-June	1969	37	41	12	10	100	125	1517
Jul.-Sep.	1969	33	41	14	12	100	119	1557
Oct.-Dec.	1969	34	40	14	12	100	120	1469
Jan.-Mar.	1970	33	42	13	12	100	120	1261
Apr.-June	1970	33	44	11	12	100	122	1315
Jul.-Sep.	1970	32	43	12	13	100	120	1337
Oct.-Dec.	1970	32	43	11	14	100	121	1402
Jan.-Mar.	1971	33	42	12	13	100	121	1327
Apr.-June	1971	33	41	12	14	100	121	1392
Jul.-Sep.	1971	29	46	9	16	100	120	1229
Oct.-Dec.	1971	32	42	10	16	100	122	1268

TABLE 8

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## EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR

<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>
Jan.-Mar.	1972	36	44	9	11	100	127	1426
Apr.-June	1972	38	46	6	10	100	132	1297
Jul.-Sep.	1972	35	51	6	8	100	129	1217
Oct.-Dec.	1972	33	47	9	11	100	124	999
Jan.-Mar.	1973	32	46	13	9	100	119	1348
Apr.-June	1973	29	44	16	11	100	113	1433
Jul.-Sep.	1973	24	47	18	11	100	106	1362
Oct.-Dec.	1973	31	42	13	14	100	118	1444
Jan.-Mar.	1974	22	47	22	9	100	100	1329
Apr.-June	1974	30	43	17	10	100	113	1549
Jul.-Sep.	1974	23	44	22	11	100	101	1421
Oct.-Dec.	1974	24	40	24	12	100	100	1518
Jan.-Mar.	1975	21	50	19	10	100	102	1374
Apr.-June	1975	30	51	12	7	100	118	1317
Jul.-Sep.	1975	25	51	17	7	100	108	1365
Oct.-Dec.	1975	32	45	12	11	100	120	1519
Jan.-Mar.	1976	35	45	10	10	100	125	1269
Apr.-June	1976	32	43	13	12	100	119	1548
Jul.-Sep.	1976	32	47	12	9	100	120	1372
Oct.-Dec.	1976	30	48	13	9	100	117	1254
Jan.-Mar.	1977	32	48	14	6	100	118	1203
Apr.-June	1977	29	54	13	4	100	116	1370
Jul.-Sep.	1977	31	54	12	3	100	119	1214
Oct.-Dec.	1977	24	56	15	5	100	109	1280
Jan.-Mar.	1978	27	51	17	5	100	110	2762
Apr.-June	1978	28	50	19	3	100	109	2741
Jul.-Sep.	1978	28	51	17	4	100	111	2698
Oct.-Dec.	1978	25	46	22	7	100	103	2985
Jan.-Mar.	1979	24	47	25	4	100	99	3014
Apr.-June	1979	21	47	29	3	100	92	3271
Jul.-Sep.	1979	22	49	26	3	100	96	3331
Oct.-Dec.	1979	23	48	26	3	100	97	3344
Jan.-Mar.	1980	24	47	25	4	100	99	2495
Apr.-June	1980	26	44	28	2	100	98	2110
Jul.-Sep.	1980	30	47	19	4	100	111	2008
Oct.-Dec.	1980	28	46	19	7	100	109	2062
Jan.-Mar.	1981	27	47	20	6	100	107	2068
Apr.-June	1981	32	46	18	4	100	114	2032
Jul.-Sep.	1981	31	48	16	5	100	115	2070
Oct.-Dec.	1981	30	47	20	3	100	110	2103
Jan.-Mar.	1982	30	47	19	4	100	111	2088
Apr.-June	1982	32	46	19	3	100	113	2096
Jul.-Sep.	1982	31	48	18	3	100	113	2083
Oct.-Dec.	1982	35	45	16	4	100	119	2051
Jan.-Mar.	1983	35	46	16	3	100	119	2087
Apr.-June	1983	40	49	8	3	100	132	2121
Jul.-Sep.	1983	36	49	11	4	100	125	2057
Oct.-Dec.	1983	36	49	11	4	100	125	2091
Jan.-Mar.	1984	41	46	10	3	100	131	2068
Apr.-June	1984	38	48	12	2	100	126	2075
Jul.-Sep.	1984	37	50	9	4	100	128	2038

TABLE 8

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## EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR

<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>
Oct.-Dec.	1984	37	49	10	4	100	127	2120
Jan.-Mar.	1985	34	51	12	3	100	122	1948
Apr.-June	1985	36	50	11	3	100	125	1988
Jul.-Sep.	1985	35	50	11	4	100	124	1945
Oct.-Dec.	1985	34	52	11	3	100	123	1955
Jan.-Mar.	1986	36	49	13	2	100	123	1970
Apr.-June	1986	39	48	11	2	100	128	1971
Jul.-Sep.	1986	38	49	10	3	100	128	1977
Oct.-Dec.	1986	36	51	11	2	100	125	1960
Jan.-Mar.	1987	37	50	11	2	100	126	1964
Apr.-June	1987	34	52	11	3	100	123	1957
Jul.-Sep.	1987	36	49	11	4	100	125	1955
Oct.-Dec.	1987	34	50	12	4	100	122	1501
Jan.-Mar.	1988	38	52	7	3	100	131	1502
Apr.-June	1988	37	51	10	2	100	127	1504
Jul.-Sep.	1988	38	48	9	5	100	129	1501
Oct.-Dec.	1988	37	48	11	4	100	126	1509
Jan.-Mar.	1989	40	47	10	3	100	130	1503
Apr.-June	1989	38	48	12	2	100	126	1510
Jul.-Sep.	1989	36	50	10	4	100	126	1509
Oct.-Dec.	1989	39	49	8	4	100	131	1502
Jan.-Mar.	1990	35	52	10	3	100	125	1514
Apr.-June	1990	40	47	11	2	100	129	1508
Jul.-Sep.	1990	32	52	13	3	100	119	1502
Oct.-Dec.	1990	29	48	20	3	100	109	1508
Jan.-Mar.	1991	33	51	12	4	100	121	1539
Apr.-June	1991	35	49	13	3	100	122	1502
Jul.-Sep.	1991	34	51	12	3	100	122	1502
Oct.-Dec.	1991	34	49	14	3	100	120	1510
Jan.-Mar.	1992	33	49	14	4	100	119	1518
Apr.-June	1992	36	49	11	4	100	125	1501
Jul.-Sep.	1992	34	50	11	5	100	123	1513
Oct.-Dec.	1992	36	48	11	5	100	125	1508
Jan.-Mar.	1993	37	45	13	5	100	124	1512
Apr.-June	1993	35	45	17	3	100	118	1507
Jul.-Sep.	1993	30	49	17	4	100	113	1513
Oct.-Dec.	1993	33	50	13	4	100	120	1526
Jan.-Mar.	1994	36	49	11	4	100	125	1515
Apr.-June	1994	36	50	11	3	100	125	1509
Jul.-Sep.	1994	36	51	10	3	100	126	1541
Oct.-Dec.	1994	38	49	10	3	100	128	1504
Jan.-Mar.	1995	35	51	10	4	100	125	1510
Apr.-June	1995	37	50	10	3	100	127	1503
Jul.-Sep.	1995	37	50	11	2	100	126	1504
Oct.-Dec.	1995	35	50	12	3	100	123	1507
Jan.-Mar.	1996	37	50	10	3	100	127	1505
Apr.-June	1996	36	52	10	2	100	126	1500
Jul.-Sep.	1996	39	48	10	3	100	129	1501
Oct.-Dec.	1996	39	51	8	2	100	131	1502
Jan.-Mar.	1997	42	46	10	2	100	132	1501

**TABLE 8**  
**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

<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>
Apr.-June	1997	41	49	8	2	100	133	1501
Jul.-Sep.	1997	43	48	7	2	100	136	1500
Oct.-Dec.	1997	43	48	6	3	100	137	1500
Jan.-Mar.	1998	45	48	5	2	100	140	1499
Apr.-June	1998	41	50	6	3	100	135	1500
Jul.-Sep.	1998	43	47	7	3	100	136	1508
Oct.-Dec.	1998	40	50	8	2	100	132	1504
Jan.-Mar.	1999	41	49	6	4	100	135	1497
Apr.-June	1999	42	49	7	2	100	135	1500
Jul.-Sep.	1999	44	47	7	2	100	137	1501
Oct.-Dec.	1999	41	50	6	3	100	135	1497
Jan.-Mar.	2000	44	47	6	3	100	138	1509
Apr.-June	2000	43	48	6	3	100	137	1503
Jul.-Sep.	2000	43	47	7	3	100	136	1508
Oct.-Dec.	2000	41	48	8	3	100	133	1500
Jan.-Mar.	2001	39	48	10	3	100	129	1501
Apr.-June	2001	41	46	11	2	100	130	1501
Jul.-Sep.	2001	39	48	9	4	100	130	1501
Oct.-Dec.	2001	42	46	9	3	100	133	1510
Jan.-Mar.	2002	44	46	6	4	100	138	1500
Apr.-June	2002	44	45	8	3	100	136	1503
Jul.-Sep.	2002	41	47	10	2	100	131	1502
Oct.-Dec.	2002	41	47	9	3	100	132	1506
Jan.-Mar.	2003	40	45	13	2	100	127	1506
Apr.-June	2003	44	45	9	2	100	135	1500
Jul.-Sep.	2003	40	48	9	3	100	131	1503
Oct.-Dec.	2003	37	50	11	2	100	126	1505
Jan.-Mar.	2004	42	47	9	2	100	133	1510
Apr.-June	2004	39	49	10	2	100	129	1514
Jul.-Sep.	2004	41	48	9	2	100	132	1511
Oct.-Dec.	2004	37	52	10	1	100	127	1505
Jan.-Mar.	2005	39	50	9	2	100	130	1487
Apr.-June	2005	35	54	11	0	100	124	1502
Jul.-Sep.	2005	36	50	13	1	100	123	1524
Oct.-Dec.	2005	33	51	14	2	100	119	1516
Jan.-Mar.	2006	33	54	11	2	100	122	1496
Apr.-June	2006	33	51	14	2	100	119	1505
Jul.-Sep.	2006	32	54	13	1	100	119	1508
Oct.-Dec.	2006	36	53	9	2	100	127	1506
Jan.-Mar.	2007	35	54	10	1	100	125	1516
Apr.-June	2007	35	52	12	1	100	123	1510
Jul.-Sep.	2007	33	54	12	1	100	121	1516
Oct.-Dec.	2007	31	52	16	1	100	115	1503
Jan.-Mar.	2008	29	54	16	1	100	113	1508
Apr.-June	2008	21	53	23	3	100	98	1514
Jul.-Sep.	2008	27	53	17	3	100	110	1505
Oct.-Dec.	2008	25	53	18	4	100	107	1517
Jan.-Mar.	2009	24	55	17	4	100	107	1513
Apr.-June	2009	32	50	15	3	100	117	1519
Jul.-Sep.	2009	30	50	18	2	100	112	1515
Oct.-Dec.	2009	30	52	15	3	100	115	1507

TABLE 8

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**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

<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>
Jan.-Mar.	2010	26	55	16	3	100	110	1510
Apr.-June	2010	28	52	17	3	100	111	1516
Jul.-Sep.	2010	25	55	17	3	100	108	1516
Oct.-Dec.	2010	26	56	16	2	100	110	1525
Jan.-Mar.	2011	26	54	17	3	100	109	1513
Apr.-June	2011	24	55	18	3	100	106	1508
Jul.-Sep.	2011	21	57	19	3	100	102	1492
Oct.-Dec.	2011	22	59	17	2	100	105	1500
Jan.-Mar.	2012	25	59	14	2	100	111	1507
Apr.-June	2012	26	55	15	4	100	111	1501
Jul.-Sep.	2012	24	57	14	5	100	110	1531
Oct.-Dec.	2012	28	51	16	5	100	112	1515
Jan.-Mar.	2013	27	52	18	3	100	109	1502
Apr.-June	2013	27	55	15	3	100	112	1511
Jul.-Sep.	2013	29	53	15	3	100	114	1513
Oct.-Dec.	2013	25	54	18	3	100	107	1510
Jan.-Mar.	2014	31	51	16	2	100	115	1515
Apr.-June	2014	28	55	15	2	100	113	1515
Jul.-Sep.	2014	30	52	15	3	100	115	1511
Oct.-Dec.	2014	32	54	11	3	100	121	1506
Jan.-Mar.	2015	34	53	11	2	100	123	1514
Apr.-June	2015	36	51	12	1	100	124	1509
Jul.-Sep.	2015	33	52	11	4	100	122	1565
Oct.-Dec.	2015	35	53	10	2	100	125	1519
Jan.-Mar.	2016	37	49	11	3	100	126	1553
Apr.-June	2016	35	53	10	2	100	125	1585
Jul.-Sep.	2016	34	52	10	4	100	124	1668
Oct.-Dec.	2016	38	47	10	5	100	128	1787
Jan.-Mar.	2017	38	47	11	4	100	127	1806
Apr.-June	2017	41	46	11	2	100	130	1817
Jul.-Sep.	2017	39	49	9	3	100	130	1817
Oct.-Dec.	2017	39	49	9	3	100	130	1814
Jan.-Mar.	2018	42	46	10	2	100	132	1850
Apr.-June	2018	39	49	10	2	100	129	1814
Jul.-Sep.	2018	42	46	9	3	100	133	1823
Oct.-Dec.	2018	39	49	9	3	100	130	1807
Jan.-Mar.	2019	41	47	9	3	100	132	1802
Apr.-June	2019	44	45	9	2	100	135	1805
Jul.-Sep.	2019	39	48	10	3	100	129	1804
Oct.-Dec.	2019	41	47	9	3	100	132	1915
Jan.-Mar.	2020	39	48	9	4	100	130	1933
Apr.-June	2020	37	47	12	4	100	125	1880
Jul.-Sep.	2020	36	49	10	5	100	126	1864
Oct.-Dec.	2020	35	48	11	6	100	124	1810
Jan.-Mar.	2021	35	46	16	3	100	119	1811
Apr.-June	2021	35	46	16	3	100	119	1815
Jul.-Sep.	2021	32	47	18	3	100	114	1816
Oct.-Dec.	2021	30	47	21	2	100	109	1809
Jan.-Mar.	2022	29	42	26	3	100	103	1804
Apr.-June	2022	30	41	26	3	100	104	1803

**TABLE 8**  
**EXPECTED CHANGE IN FINANCIAL SITUATION IN A YEAR**

<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>
Jul.-Sep.	2022	28	44	25	3	100	103	1804
Oct.-Dec.	2022	29	45	23	3	100	106	1802
Jan.-Mar.	2023	29	48	20	3	100	109	1805
Apr.-June	2023	28	47	22	3	100	106	1806
Jul.-Sep.	2023	30	48	18	4	100	112	1807
Oct.-Dec.	2023	28	47	22	3	100	106	1805
Jan.-Mar.	2024	33	49	13	5	100	120	1805

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

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

Date of Survey	(a) Continuous Increase	(b) Intermittent Increase	(c) No Change	(d) Intermittent Decline	(e) Continuous Decline	(f) Mixed	DK, NA	Total	Relative	Cases
Jan.-Mar. 1960	21	21	21	11	3	10	13	100	128	2972
Apr.-June 1960	17	22	25	10	3	8	15	100	126	1407
Jul.-Sep. 1960	17	22	25	10	3	9	15	100	126	0
Oct.-Dec. 1960	17	21	24	10	3	9	15	100	125	0
Jan.-Mar. 1961	17	21	24	10	3	10	15	100	125	1981
Apr.-June 1961	17	21	27	11	3	9	12	100	124	1310
Jul.-Sep. 1961	16	23	27	11	3	8	14	100	125	0
Oct.-Dec. 1961	15	24	27	10	3	6	15	100	126	956
Jan.-Mar. 1962	20	21	26	9	4	8	12	100	128	2117
Apr.-June 1962	19	21	27	10	4	8	13	100	127	0
Jul.-Sep. 1962	17	21	28	10	3	8	13	100	125	1317
Oct.-Dec. 1962	19	23	28	9	2	6	13	100	131	1352
Jan.-Mar. 1963	24	19	25	9	3	8	12	100	131	2036
Apr.-June 1963	18	23	29	11	3	6	10	100	127	1310
Jul.-Sep. 1963	18	21	31	11	2	5	12	100	126	1359
Oct.-Dec. 1963	19	21	30	11	2	5	12	100	127	0
Jan.-Mar. 1964	19	22	29	11	2	6	12	100	128	0
Apr.-June 1964	20	22	28	11	2	6	12	100	129	0
Jul.-Sep. 1964	20	22	26	11	2	6	12	100	129	0
Oct.-Dec. 1964	21	23	25	11	2	7	12	100	130	0
Jan.-Mar. 1965	21	23	24	11	2	7	12	100	131	1349
Apr.-June 1965	22	23	25	10	2	7	11	100	132	0
Jul.-Sep. 1965	22	22	27	9	2	7	11	100	134	0
Oct.-Dec. 1965	23	22	28	8	2	7	10	100	135	1658
Jan.-Mar. 1966	22	23	27	9	3	7	9	100	133	2419
Apr.-June 1966	20	21	26	11	5	7	11	100	126	0
Jul.-Sep. 1966	18	19	24	13	6	7	13	100	118	1228
Oct.-Dec. 1966	20	22	24	11	5	7	13	100	126	0
Jan.-Mar. 1967	21	24	24	9	3	7	12	100	133	3165
Apr.-June 1967	21	22	26	10	5	7	9	100	128	1323
Jul.-Sep. 1967	20	22	27	10	4	5	12	100	128	1310
Oct.-Dec. 1967	20	20	23	12	6	6	13	100	122	1329
Jan.-Mar. 1968	23	24	24	9	3	7	10	100	135	2677
Apr.-June 1968	19	22	26	11	5	5	12	100	125	1223
Jul.-Sep. 1968	20	21	23	11	4	8	13	100	126	1322
Oct.-Dec. 1968	17	20	26	10	4	7	16	100	123	1405
Jan.-Mar. 1969	24	23	25	9	2	7	10	100	136	2482
Apr.-June 1969	21	20	23	12	6	8	10	100	123	1517
Jul.-Sep. 1969	18	18	23	12	7	8	14	100	117	1557
Oct.-Dec. 1969	17	19	20	13	8	9	14	100	115	1469
Jan.-Mar. 1970	17	18	22	13	7	10	13	100	115	1261
Apr.-June 1970	18	19	22	13	5	8	15	100	119	1315

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<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>	DK, NA	Total	Relative	Cases
		Continuous	Intermittent	No	Intermittent	Continuous	Mixed				
Jul.-Sep.	1970	17	21	21	14	6	7	14	100	118	1337
Oct.-Dec.	1970	16	20	20	14	6	9	15	100	116	1402
Jan.-Mar.	1971	15	19	21	14	6	11	14	100	114	1327
Apr.-June	1971	17	20	22	13	6	7	15	100	118	1392
Jul.-Sep.	1971	14	20	24	13	6	7	16	100	115	1229
Oct.-Dec.	1971	15	19	23	11	5	9	18	100	118	1268
Jan.-Mar.	1972	18	22	24	12	5	8	11	100	123	1426
Apr.-June	1972	26	22	22	10	2	7	11	100	136	1297
Jul.-Sep.	1972	20	26	28	10	2	6	8	100	134	1217
Oct.-Dec.	1972	18	23	24	12	4	6	13	100	125	999
Jan.-Mar.	1973	16	23	21	13	7	9	11	100	119	1348
Apr.-June	1973	15	21	20	14	9	9	12	100	113	1433
Jul.-Sep.	1973	11	22	18	19	11	8	11	100	103	1362
Oct.-Dec.	1973	18	21	16	15	7	9	14	100	117	1444
Jan.-Mar.	1974	12	18	17	21	15	7	10	100	94	1329
Apr.-June	1974	15	21	17	15	10	11	11	100	111	1549
Jul.-Sep.	1974	11	17	17	20	15	10	10	100	93	1421
Oct.-Dec.	1974	12	15	15	19	14	12	13	100	94	1518
Jan.-Mar.	1975	8	17	18	25	12	10	10	100	88	1374
Apr.-June	1975	12	20	21	22	7	11	7	100	103	1317
Jul.-Sep.	1975	12	21	22	19	11	8	7	100	103	1365
Oct.-Dec.	1975	14	21	19	16	6	12	12	100	113	1519
Jan.-Mar.	1976	17	23	17	15	6	11	11	100	119	1269
Apr.-June	1976	17	19	18	15	7	12	12	100	114	1548
Jul.-Sep.	1976	16	23	19	14	7	11	10	100	118	1372
Oct.-Dec.	1976	14	21	18	18	7	12	10	100	110	1254
Jan.-Mar.	1977	14	22	18	20	7	12	7	100	109	1203
Apr.-June	1977	16	26	22	17	7	8	4	100	118	1370
Jul.-Sep.	1977	17	25	23	17	6	8	4	100	119	1214
Oct.-Dec.	1977	15	24	24	15	10	7	5	100	114	1280
Jan.-Mar.	1978	14	24	19	19	9	9	6	100	110	2762
Apr.-June	1978	16	22	19	19	10	10	4	100	109	2741
Jul.-Sep.	1978	16	24	18	18	10	9	5	100	112	2698
Oct.-Dec.	1978	14	21	17	19	12	10	7	100	104	2985
Jan.-Mar.	1979	14	20	17	20	15	9	5	100	99	3014
Apr.-June	1979	11	20	15	22	19	9	4	100	90	3271
Jul.-Sep.	1979	12	20	16	23	16	10	3	100	93	3331
Oct.-Dec.	1979	11	19	14	24	18	11	3	100	88	3344
Jan.-Mar.	1980	12	18	14	24	16	11	5	100	90	2495
Apr.-June	1980	10	16	13	26	17	15	3	100	83	2110
Jul.-Sep.	1980	12	20	16	22	10	15	5	100	100	2008
Oct.-Dec.	1980	11	19	14	23	12	14	7	100	95	2062
Jan.-Mar.	1981	10	19	15	23	13	15	5	100	93	2068
Apr.-June	1981	13	20	15	25	10	13	4	100	98	2032
Jul.-Sep.	1981	15	22	18	20	9	11	5	100	108	2070
Oct.-Dec.	1981	12	22	17	20	12	13	4	100	102	2103
Jan.-Mar.	1982	14	20	16	21	12	13	4	100	101	2088
Apr.-June	1982	13	22	16	22	11	12	4	100	102	2096
Jul.-Sep.	1982	15	20	17	22	12	11	3	100	101	2083

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<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>	DK, NA	Total	Relative	Cases
		Continuous	Intermittent	No	Intermittent	Continuous	Mixed				
Oct.-Dec.	1982	16	20	15	21	10	14	4	100	105	2051
Jan.-Mar.	1983	15	21	16	21	9	14	4	100	106	2087
Apr.-June	1983	19	25	19	16	4	13	4	100	124	2121
Jul.-Sep.	1983	19	25	18	17	6	11	4	100	121	2057
Oct.-Dec.	1983	20	24	20	15	6	11	4	100	123	2091
Jan.-Mar.	1984	24	26	17	15	4	10	4	100	131	2068
Apr.-June	1984	22	26	19	14	4	12	3	100	130	2075
Jul.-Sep.	1984	23	28	20	13	5	7	4	100	133	2038
Oct.-Dec.	1984	22	28	17	15	5	10	3	100	130	2120
Jan.-Mar.	1985	20	26	19	16	6	10	3	100	124	1948
Apr.-June	1985	21	26	20	16	6	8	3	100	125	1988
Jul.-Sep.	1985	20	25	19	15	6	11	4	100	124	1945
Oct.-Dec.	1985	19	27	20	16	6	9	3	100	124	1955
Jan.-Mar.	1986	21	28	17	15	6	10	3	100	128	1970
Apr.-June	1986	22	28	18	15	4	11	2	100	131	1971
Jul.-Sep.	1986	22	30	16	13	5	11	3	100	134	1977
Oct.-Dec.	1986	20	28	20	15	4	11	2	100	129	1960
Jan.-Mar.	1987	20	27	18	15	5	12	3	100	127	1964
Apr.-June	1987	18	29	18	17	4	11	3	100	126	1957
Jul.-Sep.	1987	20	29	18	14	4	11	4	100	131	1955
Oct.-Dec.	1987	20	25	19	16	4	12	4	100	125	1501
Jan.-Mar.	1988	22	31	17	13	3	11	3	100	137	1502
Apr.-June	1988	20	27	20	16	4	10	3	100	127	1504
Jul.-Sep.	1988	23	28	17	12	4	11	5	100	135	1501
Oct.-Dec.	1988	21	24	19	15	5	11	5	100	125	1509
Jan.-Mar.	1989	22	29	17	13	5	11	3	100	133	1503
Apr.-June	1989	19	29	18	15	5	11	3	100	128	1510
Jul.-Sep.	1989	21	26	19	16	6	9	3	100	125	1509
Oct.-Dec.	1989	21	27	18	14	4	11	5	100	130	1502
Jan.-Mar.	1990	19	27	19	16	5	10	4	100	125	1514
Apr.-June	1990	22	28	18	13	5	11	3	100	132	1508
Jul.-Sep.	1990	16	27	19	17	7	12	2	100	119	1502
Oct.-Dec.	1990	13	22	16	23	10	12	4	100	102	1508
Jan.-Mar.	1991	15	24	20	19	6	12	4	100	114	1539
Apr.-June	1991	16	25	17	19	6	13	4	100	116	1502
Jul.-Sep.	1991	15	26	18	18	5	14	4	100	118	1502
Oct.-Dec.	1991	15	21	16	22	8	14	4	100	106	1510
Jan.-Mar.	1992	13	22	17	21	8	15	4	100	106	1518
Apr.-June	1992	17	21	19	19	6	14	4	100	113	1501
Jul.-Sep.	1992	14	24	16	20	6	14	6	100	112	1513
Oct.-Dec.	1992	13	26	18	17	5	15	6	100	117	1508
Jan.-Mar.	1993	17	25	16	19	4	13	6	100	119	1512
Apr.-June	1993	17	24	18	18	8	12	3	100	115	1507
Jul.-Sep.	1993	15	25	16	21	9	10	4	100	110	1513
Oct.-Dec.	1993	17	26	17	18	6	11	5	100	119	1526
Jan.-Mar.	1994	18	28	17	16	5	12	4	100	125	1515
Apr.-June	1994	19	26	19	16	5	12	3	100	124	1509
Jul.-Sep.	1994	19	27	19	16	5	11	3	100	125	1541
Oct.-Dec.	1994	20	25	18	15	5	13	4	100	125	1504

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<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>	DK, NA	Total	Relative	Cases
		Continuous	Intermittent	No	Intermittent	Continuous	Mixed				
Jan.-Mar.	1995	19	29	18	16	5	9	4	100	127	1510
Apr.-June	1995	19	29	19	16	4	10	3	100	128	1503
Jul.-Sep.	1995	21	26	19	16	5	10	3	100	126	1504
Oct.-Dec.	1995	18	27	19	16	6	11	3	100	123	1507
Jan.-Mar.	1996	19	27	19	15	5	12	3	100	126	1505
Apr.-June	1996	19	28	21	14	5	10	3	100	128	1500
Jul.-Sep.	1996	20	27	19	13	5	12	4	100	129	1501
Oct.-Dec.	1996	20	28	19	13	4	13	3	100	131	1502
Jan.-Mar.	1997	21	29	17	14	4	12	3	100	132	1501
Apr.-June	1997	24	30	18	13	2	10	3	100	139	1501
Jul.-Sep.	1997	25	28	20	10	3	11	3	100	140	1500
Oct.-Dec.	1997	25	30	20	11	3	9	2	100	141	1500
Jan.-Mar.	1998	26	31	19	9	2	10	3	100	146	1499
Apr.-June	1998	24	33	19	10	3	8	3	100	144	1500
Jul.-Sep.	1998	26	29	18	10	3	10	4	100	142	1508
Oct.-Dec.	1998	26	29	18	12	3	9	3	100	140	1504
Jan.-Mar.	1999	26	30	18	11	2	9	4	100	143	1497
Apr.-June	1999	28	28	18	11	3	10	2	100	142	1500
Jul.-Sep.	1999	26	31	18	10	2	11	2	100	145	1501
Oct.-Dec.	1999	25	32	18	10	3	9	3	100	144	1497
Jan.-Mar.	2000	27	32	15	9	3	11	3	100	147	1509
Apr.-June	2000	26	32	16	10	3	10	3	100	145	1503
Jul.-Sep.	2000	26	28	18	11	3	11	3	100	140	1508
Oct.-Dec.	2000	25	30	18	11	3	11	2	100	141	1500
Jan.-Mar.	2001	22	28	17	15	3	12	3	100	132	1501
Apr.-June	2001	21	27	15	15	5	14	3	100	128	1501
Jul.-Sep.	2001	20	28	16	15	5	13	3	100	128	1501
Oct.-Dec.	2001	18	26	17	15	3	17	4	100	126	1510
Jan.-Mar.	2002	20	27	16	15	2	16	4	100	130	1500
Apr.-June	2002	20	27	16	14	4	15	4	100	129	1503
Jul.-Sep.	2002	20	26	14	17	5	15	3	100	124	1502
Oct.-Dec.	2002	18	26	14	17	6	16	3	100	121	1506
Jan.-Mar.	2003	18	26	13	17	8	15	3	100	119	1506
Apr.-June	2003	21	25	15	16	6	15	2	100	124	1500
Jul.-Sep.	2003	22	24	16	17	5	13	3	100	124	1503
Oct.-Dec.	2003	20	27	15	19	7	11	1	100	121	1505
Jan.-Mar.	2004	24	27	15	14	6	12	2	100	131	1510
Apr.-June	2004	22	26	16	16	6	13	1	100	126	1514
Jul.-Sep.	2004	24	27	16	15	5	10	3	100	131	1511
Oct.-Dec.	2004	21	26	17	19	5	11	1	100	123	1505
Jan.-Mar.	2005	23	29	16	15	5	10	2	100	132	1487
Apr.-June	2005	19	30	16	19	6	9	1	100	124	1502
Jul.-Sep.	2005	21	27	16	17	7	11	1	100	124	1524
Oct.-Dec.	2005	18	26	15	19	9	11	2	100	116	1516
Jan.-Mar.	2006	21	27	18	18	7	8	1	100	123	1496
Apr.-June	2006	19	27	15	18	9	10	2	100	119	1505
Jul.-Sep.	2006	18	25	18	19	9	10	1	100	115	1508
Oct.-Dec.	2006	22	27	19	17	4	10	1	100	128	1506

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<u>Date of Survey</u>	(a)	(b)	(c)	(d)	(e)	(f)	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
	Continuous Increase	Intermittent Increase	No Change	Intermittent Decline	Continuous Decline	Mixed Change			
Jan.-Mar. 2007	20	30	17	16	5	10	2	100	129 1516
Apr.-June 2007	21	27	15	18	7	11	1	100	123 1510
Jul.-Sep. 2007	18	27	17	19	7	10	2	100	119 1516
Oct.-Dec. 2007	16	25	15	22	8	12	2	100	111 1503
Jan.-Mar. 2008	12	25	15	23	9	14	2	100	105 1508
Apr.-June 2008	9	20	12	29	16	12	2	100	84 1514
Jul.-Sep. 2008	11	20	12	29	12	13	3	100	90 1505
Oct.-Dec. 2008	6	14	13	33	12	17	5	100	75 1517
Jan.-Mar. 2009	6	17	14	32	11	16	4	100	80 1513
Apr.-June 2009	7	17	16	28	9	20	3	100	87 1519
Jul.-Sep. 2009	8	16	16	29	12	17	2	100	83 1515
Oct.-Dec. 2009	8	18	16	30	10	16	2	100	86 1507
Jan.-Mar. 2010	9	18	21	28	10	12	2	100	89 1510
Apr.-June 2010	9	20	18	26	11	13	3	100	92 1516
Jul.-Sep. 2010	9	19	20	27	11	12	2	100	90 1516
Oct.-Dec. 2010	9	20	21	27	10	11	2	100	92 1525
Jan.-Mar. 2011	11	20	20	24	11	11	3	100	96 1513
Apr.-June 2011	9	22	17	25	13	11	3	100	93 1508
Jul.-Sep. 2011	9	18	17	30	14	9	3	100	83 1492
Oct.-Dec. 2011	8	20	19	30	11	10	2	100	87 1500
Jan.-Mar. 2012	11	23	20	24	9	10	3	100	101 1507
Apr.-June 2012	12	21	21	23	10	9	4	100	100 1501
Jul.-Sep. 2012	12	20	20	25	10	8	5	100	97 1531
Oct.-Dec. 2012	16	20	19	21	10	9	5	100	105 1515
Jan.-Mar. 2013	12	23	19	23	12	9	2	100	100 1502
Apr.-June 2013	15	23	20	20	10	9	3	100	108 1511
Jul.-Sep. 2013	15	25	18	20	10	9	3	100	110 1513
Oct.-Dec. 2013	13	21	22	21	11	9	3	100	102 1510
Jan.-Mar. 2014	16	25	18	18	11	10	2	100	112 1515
Apr.-June 2014	16	25	21	18	9	9	2	100	114 1515
Jul.-Sep. 2014	19	24	18	19	8	8	4	100	116 1511
Oct.-Dec. 2014	19	25	21	17	7	8	3	100	120 1506
Jan.-Mar. 2015	21	29	17	14	7	10	2	100	129 1514
Apr.-June 2015	21	28	18	15	7	9	2	100	127 1509
Jul.-Sep. 2015	21	27	17	17	6	9	3	100	125 1565
Oct.-Dec. 2015	20	27	17	19	6	8	3	100	122 1519
Jan.-Mar. 2016	22	26	17	16	6	9	4	100	126 1553
Apr.-June 2016	22	29	17	15	6	8	3	100	130 1585
Jul.-Sep. 2016	19	30	17	16	5	9	4	100	128 1668
Oct.-Dec. 2016	23	26	15	15	5	10	6	100	129 1787
Jan.-Mar. 2017	23	29	17	14	3	10	4	100	135 1806
Apr.-June 2017	25	30	15	12	5	10	3	100	138 1817
Jul.-Sep. 2017	26	28	18	12	4	9	3	100	138 1817
Oct.-Dec. 2017	26	29	17	13	4	9	2	100	138 1814
Jan.-Mar. 2018	28	30	15	12	4	9	2	100	142 1850
Apr.-June 2018	28	28	18	12	5	7	2	100	139 1814
Jul.-Sep. 2018	30	28	14	13	4	8	3	100	141 1823
Oct.-Dec. 2018	26	30	16	12	5	9	2	100	139 1807
Jan.-Mar. 2019	28	27	17	12	5	8	3	100	138 1802

TABLE 9

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## ANNUAL TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<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>DK, NA</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>	
		Continuous	Intermittent	No	Intermittent	Continuous	Mixed				
Apr.-June	2019	30	28	15	12	4	8	3	100	142	1805
Jul.-Sep.	2019	28	25	18	13	4	9	3	100	136	1804
Oct.-Dec.	2019	29	29	16	11	5	7	3	100	142	1915
Jan.-Mar.	2020	28	28	18	11	5	7	3	100	140	1933
Apr.-June	2020	17	25	18	16	5	14	5	100	121	1880
Jul.-Sep.	2020	19	23	19	17	4	13	5	100	121	1864
Oct.-Dec.	2020	16	26	18	14	4	15	7	100	124	1810
Jan.-Mar.	2021	17	23	19	15	6	16	4	100	119	1811
Apr.-June	2021	19	30	18	14	7	9	3	100	128	1815
Jul.-Sep.	2021	18	27	17	15	10	10	3	100	120	1816
Oct.-Dec.	2021	18	26	16	14	14	9	3	100	116	1809
Jan.-Mar.	2022	15	23	14	16	18	11	3	100	104	1804
Apr.-June	2022	16	19	12	20	19	11	3	100	96	1803
Jul.-Sep.	2022	13	19	12	21	21	12	2	100	90	1804
Oct.-Dec.	2022	13	19	11	24	18	12	3	100	90	1802
Jan.-Mar.	2023	15	21	14	23	14	10	3	100	99	1805
Apr.-June	2023	14	20	14	23	17	9	3	100	94	1806
Jul.-Sep.	2023	15	23	16	19	14	10	3	100	105	1807
Oct.-Dec.	2023	15	18	15	22	17	10	3	100	94	1805
Jan.-Mar.	2024	19	24	13	20	9	10	5	100	114	1805

**TABLE 10****CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS AGO**

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>
Jul.-Sep. 1968	53	22	21	4	100	132	1322
Jan.-Mar. 1979	51	15	33	1	100	118	1361
Jul.-Sep. 1979	50	11	37	2	100	113	2385
Jan.-Mar. 1980	51	12	35	2	100	116	1019
Jul.-Sep. 1980	51	12	35	2	100	116	2008
Jan.-Mar. 1981	48	12	39	1	100	109	2068
Jul.-Sep. 1981	52	14	33	1	100	119	2070
Jan.-Mar. 1982	52	12	35	1	100	117	2088
Jul.-Sep. 1982	49	12	38	1	100	111	2083
Jan.-Mar. 1983	47	13	39	1	100	108	2087
Jul.-Sep. 1983	53	12	34	1	100	119	2057
Jan.-Mar. 1984	58	13	28	1	100	130	2068
Jul.-Sep. 1984	60	12	26	2	100	134	2038
Jan.-Mar. 1985	57	12	30	1	100	127	1295
Jul.-Sep. 1985	56	13	29	2	100	127	1945
Jul.-Sep. 2011	39	10	50	1	100	89	1492
Oct.-Dec. 2011	37	10	52	1	100	85	1500
Jan.-Mar. 2012	38	12	50	0	100	88	1507
Apr.-June 2012	40	12	47	1	100	93	1501
Jul.-Sep. 2012	39	12	48	1	100	91	1531
Oct.-Dec. 2012	40	14	45	1	100	95	1515
Jan.-Mar. 2013	42	11	46	1	100	96	1502
Apr.-June 2013	44	13	43	0	100	101	1511
Jul.-Sep. 2013	46	10	43	1	100	103	1513
Oct.-Dec. 2013	45	13	41	1	100	104	1510
Jan.-Mar. 2014	49	9	41	1	100	108	1515
Apr.-June 2014	50	10	39	1	100	111	1515
Jul.-Sep. 2014	50	9	41	0	100	109	1511
Oct.-Dec. 2014	53	12	34	1	100	119	1506
Jan.-Mar. 2015	55	11	33	1	100	122	1514
Apr.-June 2015	58	10	32	0	100	126	1509
Jul.-Sep. 2015	56	10	33	1	100	123	1565
Oct.-Dec. 2015	57	10	32	1	100	125	1519
Jan.-Mar. 2016	57	11	31	1	100	126	1553
Apr.-June 2016	60	9	30	1	100	130	1585
Jul.-Sep. 2016	55	11	33	1	100	122	1668
Oct.-Dec. 2016	59	11	29	1	100	130	1787
Jan.-Mar. 2017	63	11	26	0	100	137	1806
Apr.-June 2017	64	11	24	1	100	140	1817
Jul.-Sep. 2017	64	11	25	0	100	139	1817
Oct.-Dec. 2017	65	12	22	1	100	143	1814
Jan.-Mar. 2018	66	11	23	0	100	143	1850
Apr.-June 2018	66	10	23	1	100	143	1814
Jul.-Sep. 2018	69	10	20	1	100	149	1823

**TABLE 10****CURRENT FINANCIAL SITUATION COMPARED WITH 5 YEARS 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>
Oct.-Dec.	2018	65	10	24	1	100	141	1807
Jan.-Mar.	2019	67	10	23	0	100	144	1802
Apr.-June	2019	65	10	24	1	100	141	1805
Jul.-Sep.	2019	66	10	24	0	100	142	1804
Oct.-Dec.	2019	67	10	23	0	100	144	1915
Jan.-Mar.	2020	69	9	21	1	100	148	1933
Apr.-June	2020	66	10	23	1	100	143	1880
Jul.-Sep.	2020	65	10	25	0	100	140	1864
Oct.-Dec.	2020	67	11	22	0	100	145	1810
Jan.-Mar.	2021	66	9	24	1	100	142	1811
Apr.-June	2021	68	11	20	1	100	148	1815
Jul.-Sep.	2021	66	11	23	0	100	143	1816
Oct.-Dec.	2021	63	10	26	1	100	137	1809
Jan.-Mar.	2022	59	9	31	1	100	128	1804
Apr.-June	2022	57	10	32	1	100	125	1803
Jul.-Sep.	2022	52	10	37	1	100	115	1804
Oct.-Dec.	2022	53	8	39	0	100	114	1802
Jan.-Mar.	2023	53	10	37	0	100	116	1805
Apr.-June	2023	50	9	40	1	100	110	1806
Jul.-Sep.	2023	55	8	37	0	100	118	1807
Oct.-Dec.	2023	49	10	40	1	100	109	1805
Jan.-Mar.	2024	52	9	38	1	100	114	1805

**TABLE 11**

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**EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS**

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>
Jul.-Sep. 1968	43	28	8	21	100	135	1322
Jan.-Mar. 1979	37	34	21	8	100	116	1361
Jul.-Sep. 1979	36	34	23	7	100	113	2385
Jan.-Mar. 1980	39	29	26	6	100	113	1019
Jul.-Sep. 1980	44	30	17	9	100	127	2008
Jan.-Mar. 1981	44	28	19	9	100	125	2068
Jul.-Sep. 1981	47	29	16	8	100	131	2070
Jan.-Mar. 1982	48	30	16	6	100	132	2088
Jul.-Sep. 1982	49	29	15	7	100	134	2083
Jan.-Mar. 1983	52	27	15	6	100	137	2087
Jul.-Sep. 1983	52	30	12	6	100	140	2057
Jan.-Mar. 1984	54	30	11	5	100	143	2068
Jul.-Sep. 1984	54	29	11	6	100	143	2038
Jan.-Mar. 1985	49	33	13	5	100	136	1295
Jul.-Sep. 1985	49	33	13	5	100	136	1945
Jul.-Sep. 2011	40	38	19	3	100	121	1492
Oct.-Dec. 2011	40	39	16	5	100	124	1500
Jan.-Mar. 2012	43	37	16	4	100	127	1507
Apr.-June 2012	41	37	18	4	100	123	1501
Jul.-Sep. 2012	41	36	17	6	100	124	1531
Oct.-Dec. 2012	41	35	18	6	100	123	1515
Jan.-Mar. 2013	42	35	20	3	100	122	1502
Apr.-June 2013	42	37	17	4	100	125	1511
Jul.-Sep. 2013	44	34	18	4	100	126	1513
Oct.-Dec. 2013	41	35	20	4	100	121	1510
Jan.-Mar. 2014	43	35	17	5	100	126	1515
Apr.-June 2014	44	33	19	4	100	125	1515
Jul.-Sep. 2014	45	34	16	5	100	129	1511
Oct.-Dec. 2014	49	33	14	4	100	135	1506
Jan.-Mar. 2015	53	31	14	2	100	139	1514
Apr.-June 2015	51	33	13	3	100	138	1509
Jul.-Sep. 2015	51	31	15	3	100	136	1565
Oct.-Dec. 2015	51	30	14	5	100	137	1519
Jan.-Mar. 2016	53	32	12	3	100	141	1553
Apr.-June 2016	51	31	13	5	100	138	1585
Jul.-Sep. 2016	51	31	14	4	100	137	1668
Oct.-Dec. 2016	55	28	13	4	100	142	1787
Jan.-Mar. 2017	54	29	14	3	100	140	1806
Apr.-June 2017	54	29	14	3	100	140	1817
Jul.-Sep. 2017	54	30	13	3	100	141	1817
Oct.-Dec. 2017	54	31	13	2	100	141	1814
Jan.-Mar. 2018	55	29	13	3	100	142	1850
Apr.-June 2018	52	31	14	3	100	138	1814
Jul.-Sep. 2018	54	31	12	3	100	142	1823

**TABLE 11**

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**EXPECTED CHANGE IN FINANCIAL SITUATION IN 5 YEARS**

<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>
Oct.-Dec.	2018	53	30	13	4	100	140	1807
Jan.-Mar.	2019	54	31	11	4	100	143	1802
Apr.-June	2019	56	30	10	4	100	146	1805
Jul.-Sep.	2019	53	30	14	3	100	139	1804
Oct.-Dec.	2019	55	30	11	4	100	144	1915
Jan.-Mar.	2020	53	33	10	4	100	143	1933
Apr.-June	2020	56	32	8	4	100	148	1880
Jul.-Sep.	2020	56	30	10	4	100	146	1864
Oct.-Dec.	2020	54	31	10	5	100	144	1810
Jan.-Mar.	2021	51	31	15	3	100	136	1811
Apr.-June	2021	51	29	16	4	100	135	1815
Jul.-Sep.	2021	49	31	15	5	100	134	1816
Oct.-Dec.	2021	51	28	17	4	100	134	1809
Jan.-Mar.	2022	50	28	17	5	100	133	1804
Apr.-June	2022	50	28	17	5	100	133	1803
Jul.-Sep.	2022	48	30	16	6	100	132	1804
Oct.-Dec.	2022	52	27	16	5	100	136	1802
Jan.-Mar.	2023	51	30	15	4	100	136	1805
Apr.-June	2023	49	30	16	5	100	133	1806
Jul.-Sep.	2023	49	30	16	5	100	133	1807
Oct.-Dec.	2023	48	29	17	6	100	131	1805
Jan.-Mar.	2024	51	30	14	5	100	137	1805

TABLE 12

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## FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

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) Continuous Increase	(b) Intermittent Increase	(c) No Change	(d) Intermittent Decline	(e) Continuous Decline	(f) Mixed Change	DK, NA	Total	Relative	Cases
Jul.-Sep.	1968	30	15	11	8	3	9	24	100	134	1322
Apr.-June	1969	38	16	10	8	6	8	14	NA	140	1518
Oct.-Dec.	1970	29	12	8	8	6	11	26	NA	127	1402
Apr.-June	1972	35	18	8	6	2	11	20	NA	145	1297
Jul.-Sep.	1972	35	17	8	7	2	10	21	NA	143	1218
Jul.-Sep.	1974	24	15	6	9	6	16	24	NA	124	1421
Jan.-Mar.	1975	26	17	4	10	6	16	21	NA	127	1374
Jul.-Sep.	1976	30	16	6	8	5	16	19	NA	133	1372
Oct.-Dec.	1976	28	15	4	11	5	19	18	NA	127	1254
Apr.-June	1977	30	20	6	10	8	17	9	NA	132	1370
Oct.-Dec.	1977	28	22	6	11	10	13	10	NA	129	1280
Jan.-Mar.	1979	24	20	7	11	12	17	9	100	121	1361
Jul.-Sep.	1979	25	18	5	15	13	16	8	100	115	2385
Jan.-Mar.	1980	24	20	4	12	14	19	7	100	118	1019
Jul.-Sep.	1980	27	17	6	13	8	19	10	100	123	2008
Jan.-Mar.	1981	25	17	4	12	10	21	11	100	120	2068
Jul.-Sep.	1981	29	19	5	10	9	19	9	100	129	2070
Jan.-Mar.	1982	30	18	5	13	7	21	6	100	128	2088
Jul.-Sep.	1982	28	17	5	12	8	22	8	100	125	2083
Jan.-Mar.	1983	29	14	7	11	8	23	8	100	124	2087
Jul.-Sep.	1983	33	17	6	12	6	20	6	100	132	2057
Jan.-Mar.	1984	36	20	6	10	5	16	7	100	141	2068
Jul.-Sep.	1984	37	20	7	8	5	16	7	100	144	2038
Jan.-Mar.	1985	33	20	7	12	5	18	5	100	136	1295
Jul.-Sep.	1985	32	22	6	11	7	16	6	100	136	1945
Jul.-Sep.	2011	19	16	5	20	12	23	5	100	103	1492
Oct.-Dec.	2011	19	16	6	19	12	23	5	100	104	1500
Jan.-Mar.	2012	20	17	6	19	11	23	4	100	107	1507
Apr.-June	2012	20	18	6	18	12	22	4	100	108	1501
Jul.-Sep.	2012	20	16	7	17	11	23	6	100	108	1531
Oct.-Dec.	2012	23	15	7	18	11	20	6	100	109	1515
Jan.-Mar.	2013	23	17	6	16	15	19	4	100	109	1502
Apr.-June	2013	23	18	7	17	10	20	5	100	114	1511
Jul.-Sep.	2013	26	18	5	16	12	19	4	100	116	1513
Oct.-Dec.	2013	23	18	7	16	12	19	5	100	113	1510

TABLE 12

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## FIVE YEAR TREND IN PAST AND EXPECTED HOUSEHOLD FINANCIAL SITUATION

<u>Date of Survey</u>		(a) Continuous Increase	(b) Intermittent Increase	(c) No Change	(d) Intermittent Decline	(e) Continuous Decline	(f) Mixed				
		DK, NA	Total	Relative	Cases						
Jan.-Mar.	2014	27	18	6	14	11	18	6	100	120	1515
Apr.-June	2014	27	19	5	14	11	20	4	100	121	1515
Jul.-Sep.	2014	28	18	5	14	10	19	6	100	122	1511
Oct.-Dec.	2014	32	20	6	13	9	16	4	100	130	1506
Jan.-Mar.	2015	35	19	5	12	8	18	3	100	134	1514
Apr.-June	2015	35	21	5	11	8	17	3	100	137	1509
Jul.-Sep.	2015	34	19	5	11	8	18	5	100	134	1565
Oct.-Dec.	2015	35	18	4	11	8	19	5	100	134	1519
Jan.-Mar.	2016	37	18	6	11	7	17	4	100	137	1553
Apr.-June	2016	37	19	4	12	7	16	5	100	137	1585
Jul.-Sep.	2016	34	19	5	12	8	17	5	100	133	1668
Oct.-Dec.	2016	38	18	5	10	6	19	4	100	140	1787
Jan.-Mar.	2017	37	20	5	9	5	21	3	100	143	1806
Apr.-June	2017	40	21	4	8	7	16	4	100	146	1817
Jul.-Sep.	2017	40	20	5	9	6	17	3	100	145	1817
Oct.-Dec.	2017	41	20	7	9	5	15	3	100	147	1814
Jan.-Mar.	2018	41	21	5	8	5	16	4	100	149	1850
Apr.-June	2018	40	22	5	10	6	14	3	100	146	1814
Jul.-Sep.	2018	43	22	5	8	5	13	4	100	152	1823
Oct.-Dec.	2018	39	22	4	8	6	16	5	100	147	1807
Jan.-Mar.	2019	41	22	6	8	5	14	4	100	150	1802
Apr.-June	2019	41	22	5	8	5	14	5	100	150	1805
Jul.-Sep.	2019	39	20	6	8	6	17	4	100	145	1804
Oct.-Dec.	2019	41	22	5	8	5	15	4	100	150	1915
Jan.-Mar.	2020	41	23	6	7	5	13	5	100	152	1933
Apr.-June	2020	43	19	6	10	3	15	4	100	149	1880
Jul.-Sep.	2020	41	20	5	10	4	16	4	100	147	1864
Oct.-Dec.	2020	40	23	5	8	3	16	5	100	152	1810
Jan.-Mar.	2021	37	21	5	9	5	20	3	100	144	1811
Apr.-June	2021	40	20	5	8	5	17	5	100	147	1815
Jul.-Sep.	2021	37	22	5	9	6	16	5	100	144	1816
Oct.-Dec.	2021	38	19	5	9	7	17	5	100	141	1809
Jan.-Mar.	2022	35	19	5	9	10	17	5	100	135	1804
Apr.-June	2022	34	18	4	11	8	19	6	100	133	1803
Jul.-Sep.	2022	32	18	5	10	11	17	7	100	129	1804
Oct.-Dec.	2022	32	17	4	10	10	21	6	100	129	1802
Jan.-Mar.	2023	33	18	5	13	9	18	4	100	129	1805
Apr.-June	2023	31	16	4	14	10	19	6	100	123	1806
Jul.-Sep.	2023	32	18	4	11	9	20	6	100	130	1807
Oct.-Dec.	2023	30	16	5	12	12	19	6	100	122	1805
Jan.-Mar.	2024	31	19	4	11	9	20	6	100	130	1805

TABLE 13

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**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**

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?"

		EXPECT INCREASE												
Date of Survey		1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up	Same	Down	DK, NA	Total	Median	Cases
Jan.-Mar.	1968	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Jul.-Sep.	1976	NA	NA	6	5	10	4	4	34	7	6	100	0.2	1372
Oct.-Dec.	1976	NA	NA	8	6	12	6	11	31	13	4	100	0.5	1254
Jan.-Mar.	1977	NA	NA	10	7	13	7	9	29	10	6	100	2.6	1203
Apr.-June	1977	NA	NA	11	11	15	7	8	26	9	2	100	4.5	1370
Jul.-Sep.	1977	NA	NA	9	11	17	6	8	29	9	3	100	3.3	1214
Oct.-Dec.	1977	NA	NA	8	11	16	7	8	32	7	3	100	2	1280
Jan.-Mar.	1978	2	3	7	9	13	5	12	33	11	5	100	2.8	1276
Apr.-June	1978	5	3	9	13	16	8	9	25	7	5	100	5.2	1298
Jul.-Sep.	1978	1	3	10	11	19	8	10	26	9	3	100	5.3	1185
Oct.-Dec.	1978	2	3	9	10	14	7	11	31	9	4	100	4.7	1459
Jan.-Mar.	1979	3	3	10	14	16	7	9	25	10	3	100	5.3	1361
Apr.-June	1979	2	3	7	15	18	8	8	26	9	4	100	6.3	1251
Jul.-Sep.	1979	2	3	7	17	19	6	8	27	8	3	100	6.2	1212
Oct.-Dec.	1979	2	3	8	14	19	6	9	28	8	3	100	5.4	1327
Jan.-Mar.	1980	2	4	8	14	20	9	7	24	10	2	100	5.4	1019
Apr.-June	1980	2	3	7	13	24	7	8	23	11	2	100	5.5	2110
Jul.-Sep.	1980	3	3	8	14	21	5	10	21	13	2	100	5.2	2008
Oct.-Dec.	1980	3	3	8	13	23	7	9	22	9	3	100	5.4	2062
Jan.-Mar.	1981	3	4	8	10	21	7	9	23	12	3	100	5	2068
Apr.-June	1981	3	3	9	11	25	7	8	22	10	2	100	5.4	2032
Jul.-Sep.	1981	3	3	8	10	23	7	6	26	11	3	100	5	2070
Oct.-Dec.	1981	2	3	10	10	23	7	6	23	14	2	100	5.1	2103
Jan.-Mar.	1982	3	3	9	11	21	7	5	24	15	2	100	4.8	2088
Apr.-June	1982	2	4	10	10	20	7	6	23	16	2	100	4.8	2096
Jul.-Sep.	1982	3	5	8	11	18	7	5	27	15	1	100	3.8	2083
Oct.-Dec.	1982	3	3	9	9	20	8	6	25	15	2	100	4.7	2051
Jan.-Mar.	1983	3	5	9	9	15	8	5	28	17	1	100	2.6	2087
Apr.-June	1983	3	6	11	10	18	8	4	26	12	2	100	4.6	2121
Jul.-Sep.	1983	5	6	11	8	15	8	5	27	13	2	100	3.1	2057
Oct.-Dec.	1983	4	7	9	10	17	7	6	25	12	3	100	4	2091
Jan.-Mar.	1984	5	9	11	8	18	8	5	25	9	2	100	4.3	2068
Apr.-June	1984	4	7	11	9	19	8	4	24	13	1	100	4.5	2075
Jul.-Sep.	1984	6	9	11	10	18	7	3	23	11	2	100	4.3	2038
Oct.-Dec.	1984	4	7	10	8	18	8	6	24	13	2	100	3.9	2120
Jan.-Mar.	1985	5	8	10	7	16	7	3	27	16	1	100	2.7	1948
Apr.-June	1985	5	8	10	6	16	8	4	28	14	1	100	2.9	1988
Jul.-Sep.	1985	4	9	10	8	15	6	4	28	14	2	100	2.8	1945
Oct.-Dec.	1985	4	10	9	8	16	6	5	27	13	2	100	2.9	1955
Jan.-Mar.	1986	5	10	11	7	15	7	3	27	14	1	100	2.9	1970
Apr.-June	1986	6	8	10	8	17	7	3	25	14	2	100	3.1	1971
Jul.-Sep.	1986	6	10	12	7	16	7	4	24	13	1	100	3.2	1977
Oct.-Dec.	1986	7	9	12	8	16	6	4	25	12	1	100	3.2	1960
Jan.-Mar.	1987	7	10	11	6	15	5	5	27	13	1	100	2.7	1964
Apr.-June	1987	8	10	9	8	15	6	4	26	14	0	100	2.7	1957
Jul.-Sep.	1987	7	10	11	6	15	6	5	27	11	2	100	2.8	1955

TABLE 13

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**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**

EXPECT INCREASE														
<u>Date of Survey</u>		1-2%	3-4%	5%	6-9%	10-24%	25% +	<u>DK Up</u>	<u>Same</u>	<u>Down</u>	<u>DK, NA</u>	Total	Median	Cases
Oct.-Dec.		6	12	10	8	16	5	4	23	15	1	100	3.2	1501
Jan.-Mar.		6	10	13	7	17	6	3	26	10	2	100	3.3	1502
Apr.-June		6	9	10	7	14	7	5	28	13	1	100	2.6	1504
Jul.-Sep.		5	11	11	9	16	6	6	25	10	1	100	3.5	1501
Oct.-Dec.		7	12	11	8	15	6	5	23	12	1	100	3.4	1509
Jan.-Mar.		7	9	12	8	14	7	5	25	13	0	100	3.1	1503
Apr.-June		7	10	10	7	15	7	5	26	12	1	100	3.1	1510
Jul.-Sep.		5	10	11	7	16	6	5	26	13	1	100	2.9	1509
Oct.-Dec.		6	13	12	7	14	8	5	23	11	1	100	3.7	1502
Jan.-Mar.		5	11	12	8	15	5	4	27	12	1	100	3.1	1514
Apr.-June		6	10	11	8	16	8	4	26	11	0	100	3.4	1508
Jul.-Sep.		7	10	11	8	15	7	3	26	12	1	100	3.1	1502
Oct.-Dec.		7	10	13	5	13	6	4	25	17	0	100	2.6	1508
Jan.-Mar.		7	9	12	6	13	7	5	26	14	1	100	2.7	1539
Apr.-June		5	10	11	5	15	7	4	27	16	0	100	2.6	1502
Jul.-Sep.		8	11	11	6	12	6	4	29	12	1	100	2.4	1502
Oct.-Dec.		6	13	10	6	12	7	4	26	15	1	100	2.7	1510
Jan.-Mar.		6	10	11	5	11	8	3	28	18	0	100	1.8	1518
Apr.-June		7	12	10	5	13	8	4	25	14	2	100	2.7	1501
Jul.-Sep.		7	10	10	7	10	8	4	28	15	1	100	2.3	1513
Oct.-Dec.		8	13	11	5	14	8	3	25	12	1	100	3	1508
Jan.-Mar.		7	13	10	5	12	8	3	26	14	2	100	2.6	1512
Apr.-June		5	12	9	5	12	8	3	30	15	1	100	2.3	1507
Jul.-Sep.		7	12	10	5	12	7	2	29	15	1	100	2.1	1513
Oct.-Dec.		8	12	10	5	13	8	3	27	13	1	100	2.6	1526
Jan.-Mar.		8	12	8	5	12	9	3	27	15	1	100	2.3	1515
Apr.-June		7	11	11	5	12	8	4	27	14	1	100	2.6	1509
Jul.-Sep.		9	12	10	5	13	7	3	28	13	0	100	2.2	1541
Oct.-Dec.		8	14	10	5	12	6	5	28	11	1	100	2.6	1504
Jan.-Mar.		10	13	12	4	11	7	4	27	11	1	100	2.6	1510
Apr.-June		9	13	10	5	13	6	4	27	13	0	100	2.5	1503
Jul.-Sep.		8	12	10	4	14	7	4	26	14	1	100	2.5	1504
Oct.-Dec.		11	13	11	4	12	5	4	26	13	1	100	2.4	1507
Jan.-Mar.		9	13	10	4	13	8	4	25	13	1	100	2.7	1505
Apr.-June		8	14	10	4	11	6	4	31	11	1	100	2.2	1500
Jul.-Sep.		9	12	11	5	13	8	4	26	11	1	100	2.7	1501
Oct.-Dec.		11	15	11	4	13	6	3	26	10	1	100	2.6	1502
Jan.-Mar.		9	12	11	5	14	7	4	26	11	1	100	2.8	1501
Apr.-June		10	13	11	5	14	6	4	25	11	1	100	2.7	1501
Jul.-Sep.		10	15	11	4	11	7	3	30	9	0	100	2.5	1500
Oct.-Dec.		11	13	11	4	13	8	5	25	9	1	100	2.7	1500
Jan.-Mar.		10	14	10	4	14	7	5	28	7	1	100	2.8	1499
Apr.-June		10	13	10	5	11	7	6	28	9	1	100	2.6	1500
Jul.-Sep.		9	13	11	5	12	9	4	25	10	2	100	2.9	1508
Oct.-Dec.		13	13	11	6	13	6	4	24	10	0	100	2.7	1504
Jan.-Mar.		10	14	10	5	14	7	3	26	10	1	100	2.8	1497
Apr.-June		11	13	11	5	15	7	4	23	10	1	100	2.9	1500
Jul.-Sep.		11	15	12	6	15	7	3	21	10	0	100	3.1	1501
Oct.-Dec.		12	14	11	7	12	7	4	23	9	1	100	2.9	1497

TABLE 13

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**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**

<u>Date of Survey</u>		EXPECT INCREASE										<u>Total</u>	<u>Median</u>	<u>Cases</u>
		<u>1-2%</u>	<u>3-4%</u>	<u>5%</u>	<u>6-9%</u>	<u>10-24%</u>	<u>25% +</u>	<u>DK Up</u>	<u>Same</u>	<u>Down</u>	<u>DK, NA</u>			
Jan.-Mar.	2000	9	15	12	6	15	8	3	22	10	0	100	3.2	1509
Apr.-June	2000	11	15	11	5	16	6	4	21	10	1	100	3	1503
Jul.-Sep.	2000	9	14	12	6	15	7	3	23	10	1	100	3.1	1508
Oct.-Dec.	2000	11	16	12	6	14	6	2	22	10	1	100	3	1500
Jan.-Mar.	2001	8	17	13	6	13	5	3	23	11	1	100	3	1501
Apr.-June	2001	9	14	9	6	12	8	4	24	13	1	100	2.7	1501
Jul.-Sep.	2001	10	14	9	5	11	6	4	28	12	1	100	2.3	1501
Oct.-Dec.	2001	9	13	9	4	14	6	4	27	13	1	100	2.4	1510
Jan.-Mar.	2002	9	13	11	6	12	7	3	25	12	2	100	2.7	1500
Apr.-June	2002	10	14	11	4	13	7	3	24	12	2	100	2.8	1503
Jul.-Sep.	2002	10	15	10	5	13	7	4	22	13	1	100	2.8	1502
Oct.-Dec.	2002	10	12	12	4	13	7	3	24	14	1	100	2.6	1506
Jan.-Mar.	2003	11	12	12	4	10	8	3	24	15	1	100	2.4	1506
Apr.-June	2003	9	15	9	4	12	8	3	25	14	1	100	2.6	1500
Jul.-Sep.	2003	11	13	11	4	14	7	3	22	14	1	100	2.7	1503
Oct.-Dec.	2003	12	15	10	4	11	7	4	24	13	0	100	2.5	1505
Jan.-Mar.	2004	11	15	9	4	14	8	3	23	12	1	100	2.7	1510
Apr.-June	2004	12	15	9	4	12	8	2	24	13	1	100	2.5	1514
Jul.-Sep.	2004	14	15	9	5	11	8	3	22	13	0	100	2.5	1511
Oct.-Dec.	2004	12	15	10	4	12	8	3	24	11	1	100	2.6	1505
Jan.-Mar.	2005	12	16	11	4	11	8	3	23	12	0	100	2.6	1487
Apr.-June	2005	14	15	10	4	9	7	2	25	14	0	100	2	1502
Jul.-Sep.	2005	12	14	10	4	11	7	3	24	14	1	100	2.3	1524
Oct.-Dec.	2005	13	18	10	4	12	6	2	22	13	0	100	2.6	1516
Jan.-Mar.	2006	14	16	9	3	11	6	2	24	14	1	100	2.2	1496
Apr.-June	2006	14	14	10	5	11	6	2	24	14	0	100	2.2	1505
Jul.-Sep.	2006	13	15	9	5	12	5	2	25	14	0	100	2.1	1508
Oct.-Dec.	2006	11	19	10	5	12	6	2	21	13	1	100	2.8	1506
Jan.-Mar.	2007	13	17	11	3	12	7	2	22	12	1	100	2.6	1516
Apr.-June	2007	13	17	11	4	9	6	2	23	14	1	100	2.4	1510
Jul.-Sep.	2007	12	17	11	4	11	5	2	24	14	0	100	2.4	1516
Oct.-Dec.	2007	14	18	11	4	10	5	2	21	15	0	100	2.4	1503
Jan.-Mar.	2008	12	18	9	4	11	5	2	23	16	0	100	2.3	1508
Apr.-June	2008	11	16	10	4	8	4	2	25	20	0	100	1.6	1514
Jul.-Sep.	2008	11	17	9	4	12	5	1	23	17	1	100	2.2	1505
Oct.-Dec.	2008	10	16	9	3	8	4	2	25	22	1	100	1	1517
Jan.-Mar.	2009	9	13	6	3	9	4	1	26	28	1	100	0.3	1513
Apr.-June	2009	9	11	5	3	9	5	2	27	29	0	100	0.3	1519
Jul.-Sep.	2009	10	11	5	3	7	5	2	28	28	1	100	0.3	1515
Oct.-Dec.	2009	11	11	7	2	8	5	1	30	25	0	100	0.3	1507
Jan.-Mar.	2010	11	10	7	2	7	4	1	33	24	1	100	0.3	1510
Apr.-June	2010	12	8	6	3	9	5	1	33	23	0	100	0.3	1516
Jul.-Sep.	2010	12	10	7	1	7	5	2	33	22	1	100	0.3	1516
Oct.-Dec.	2010	12	10	7	2	9	5	1	31	23	0	100	0.4	1525
Jan.-Mar.	2011	10	9	6	2	7	4	1	36	24	1	100	0.2	1513
Apr.-June	2011	11	10	6	1	8	5	2	32	24	1	100	0.3	1508
Jul.-Sep.	2011	10	8	6	2	8	5	1	34	26	0	100	0.2	1492
Oct.-Dec.	2011	12	11	5	2	7	5	1	35	22	0	100	0.3	1500
Jan.-Mar.	2012	12	12	7	2	7	5	1	33	20	1	100	0.4	1507
Apr.-June	2012	12	10	7	3	8	4	1	34	21	0	100	0.4	1501

TABLE 13

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**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**

EXPECT INCREASE														
Date of Survey		1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up	Same	Down	DK, NA	Total	Median	Cases
Jul.-Sep.	2012	13	11	5	2	7	5	2	34	20	1	100	0.4	1531
Oct.-Dec.	2012	15	11	7	2	8	5	2	29	20	1	100	0.5	1515
Jan.-Mar.	2013	12	9	7	2	10	4	2	31	21	2	100	0.4	1502
Apr.-June	2013	12	10	7	3	8	5	2	35	18	0	100	0.4	1511
Jul.-Sep.	2013	13	11	8	2	9	6	1	30	19	1	100	0.6	1513
Oct.-Dec.	2013	17	10	6	3	7	6	1	30	19	1	100	0.5	1510
Jan.-Mar.	2014	15	10	7	3	8	7	1	30	18	1	100	0.7	1515
Apr.-June	2014	16	8	6	3	9	7	2	31	17	1	100	0.6	1515
Jul.-Sep.	2014	16	10	7	3	9	6	1	28	19	1	100	0.7	1511
Oct.-Dec.	2014	16	11	8	3	11	7	1	27	15	1	100	1.3	1506
Jan.-Mar.	2015	14	11	9	2	12	7	1	28	15	1	100	1.4	1514
Apr.-June	2015	14	11	8	3	12	8	1	25	17	1	100	1.5	1509
Jul.-Sep.	2015	13	11	8	3	12	7	2	28	15	1	100	1.4	1565
Oct.-Dec.	2015	15	11	8	3	13	7	1	25	16	1	100	1.6	1519
Jan.-Mar.	2016	11	10	9	3	13	8	1	29	15	1	100	1.5	1553
Apr.-June	2016	13	12	8	4	12	7	1	26	17	0	100	1.4	1585
Jul.-Sep.	2016	14	12	8	4	11	7	1	27	15	1	100	1.4	1668
Oct.-Dec.	2016	13	11	9	3	14	7	1	25	16	1	100	1.6	1787
Jan.-Mar.	2017	15	13	7	3	12	8	2	26	13	1	100	1.9	1806
Apr.-June	2017	15	11	9	3	13	8	1	26	14	0	100	1.8	1817
Jul.-Sep.	2017	15	12	8	3	13	7	2	26	14	0	100	1.8	1817
Oct.-Dec.	2017	16	11	9	4	14	7	1	24	13	1	100	2.1	1814
Jan.-Mar.	2018	14	13	9	3	12	7	2	25	14	1	100	2	1850
Apr.-June	2018	14	12	11	4	12	7	1	25	14	0	100	2.1	1814
Jul.-Sep.	2018	13	13	9	4	13	7	2	25	13	1	100	2.2	1823
Oct.-Dec.	2018	16	13	10	4	12	8	1	25	11	0	100	2.2	1807
Jan.-Mar.	2019	13	13	9	3	13	8	2	26	12	1	100	2.2	1802
Apr.-June	2019	15	13	9	3	13	7	1	25	13	1	100	2.1	1805
Jul.-Sep.	2019	13	13	9	3	12	8	2	27	12	1	100	2	1804
Oct.-Dec.	2019	16	13	10	3	13	8	1	24	11	1	100	2.3	1915
Jan.-Mar.	2020	15	13	9	4	12	8	1	24	13	1	100	2.1	1933
Apr.-June	2020	11	9	7	3	11	6	2	27	23	1	100	0.5	1880
Jul.-Sep.	2020	12	11	8	3	12	7	2	25	19	1	100	1.3	1864
Oct.-Dec.	2020	14	10	8	3	12	9	2	26	15	1	100	1.7	1810
Jan.-Mar.	2021	13	10	7	3	13	8	2	27	16	1	100	1.4	1811
Apr.-June	2021	12	9	8	3	14	9	2	26	17	0	100	1.7	1815
Jul.-Sep.	2021	13	10	8	5	13	7	1	26	17	0	100	1.7	1816
Oct.-Dec.	2021	11	13	9	5	13	8	1	25	15	0	100	2.3	1809
Jan.-Mar.	2022	11	12	8	4	13	7	2	26	16	1	100	1.9	1804
Apr.-June	2022	9	12	9	4	13	8	1	27	17	0	100	1.9	1803
Jul.-Sep.	2022	10	12	9	4	13	7	2	24	19	0	100	1.8	1804
Oct.-Dec.	2022	9	12	9	7	13	7	1	25	16	1	100	2.4	1802
Jan.-Mar.	2023	11	12	9	5	13	7	2	25	15	1	100	2.2	1805
Apr.-June	2023	9	14	9	5	12	7	1	26	17	0	100	2	1806
Jul.-Sep.	2023	11	13	9	5	11	7	1	26	17	0	100	2	1807
Oct.-Dec.	2023	10	16	8	3	12	6	2	25	17	1	100	2	1805
Jan.-Mar.	2024	11	16	11	4	13	7	1	24	13	0	100	2.7	1805

TABLE 14

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**EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR**

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>
Oct.-Dec.	1967	22	5	62	11	100	60	1329
Jul.-Sep.	1974	9	32	49	10	100	60	1421
Oct.-Dec.	1974	9	34	48	10	100	62	0
Jan.-Mar.	1975	9	36	46	9	100	63	1374
Apr.-June	1975	13	39	42	6	100	71	1317
Jul.-Sep.	1975	11	38	44	7	100	67	1365
Oct.-Dec.	1975	13	40	41	7	100	73	0
Jan.-Mar.	1976	15	42	37	6	100	78	1269
Apr.-June	1976	15	43	36	7	100	80	0
Jul.-Sep.	1976	15	43	34	8	100	81	1372
Oct.-Dec.	1976	15	45	34	6	100	81	1254
Jan.-Mar.	1977	13	43	37	7	100	76	1203
Apr.-June	1977	14	46	34	6	100	80	1370
Jul.-Sep.	1977	15	43	37	5	100	78	1214
Oct.-Dec.	1977	16	46	33	5	100	83	1280
Jan.-Mar.	1978	12	41	42	5	100	70	2762
Apr.-June	1978	12	39	44	5	100	68	2741
Jul.-Sep.	1978	11	39	46	4	100	65	2698
Oct.-Dec.	1978	11	38	46	5	100	65	2985
Jan.-Mar.	1979	10	35	50	5	100	60	3014
Apr.-June	1979	10	34	52	4	100	58	3271
Jul.-Sep.	1979	11	33	53	3	100	58	3331
Oct.-Dec.	1979	10	36	51	3	100	59	3344
Jan.-Mar.	1980	11	33	53	3	100	58	2495
Apr.-June	1980	12	38	47	3	100	65	2110
Jul.-Sep.	1980	12	39	45	4	100	67	2008
Oct.-Dec.	1980	13	40	43	4	100	70	2062
Jan.-Mar.	1981	13	40	42	5	100	71	2068
Apr.-June	1981	16	41	40	3	100	76	2032
Jul.-Sep.	1981	16	41	40	3	100	76	2070
Oct.-Dec.	1981	15	41	42	2	100	73	2103
Jan.-Mar.	1982	18	42	37	3	100	81	2088
Apr.-June	1982	18	42	37	3	100	81	2096
Jul.-Sep.	1982	17	40	40	3	100	77	2083
Oct.-Dec.	1982	19	43	35	3	100	84	2051
Jan.-Mar.	1983	18	42	36	4	100	82	2087
Apr.-June	1983	21	45	31	3	100	90	2121
Jul.-Sep.	1983	20	43	35	2	100	85	2057
Oct.-Dec.	1983	21	42	34	3	100	87	2091
Jan.-Mar.	1984	23	45	30	2	100	93	2068
Apr.-June	1984	22	44	32	2	100	90	2075
Jul.-Sep.	1984	23	44	29	4	100	94	2038
Oct.-Dec.	1984	23	44	30	3	100	93	2120
Jan.-Mar.	1985	19	45	34	2	100	85	1948
Apr.-June	1985	22	43	33	2	100	89	1988
Jul.-Sep.	1985	21	43	34	2	100	87	1945
Oct.-Dec.	1985	21	42	34	3	100	87	1955

TABLE 14

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## EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR

<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>
Jan.-Mar.	1986	21	44	33	2	100	88	1970
Apr.-June	1986	22	44	32	2	100	90	1971
Jul.-Sep.	1986	22	46	30	2	100	92	1977
Oct.-Dec.	1986	21	45	32	2	100	89	1960
Jan.-Mar.	1987	20	42	36	2	100	84	1964
Apr.-June	1987	18	46	35	1	100	83	1957
Jul.-Sep.	1987	19	43	36	2	100	83	1955
Oct.-Dec.	1987	20	43	35	2	100	85	1501
Jan.-Mar.	1988	21	44	33	2	100	88	1502
Apr.-June	1988	18	46	33	3	100	85	1504
Jul.-Sep.	1988	21	43	32	4	100	89	1501
Oct.-Dec.	1988	19	43	36	2	100	83	1509
Jan.-Mar.	1989	18	42	37	3	100	81	1503
Apr.-June	1989	18	40	39	3	100	79	1510
Jul.-Sep.	1989	19	40	38	3	100	81	1509
Oct.-Dec.	1989	21	40	37	2	100	84	1502
Jan.-Mar.	1990	18	43	36	3	100	82	1514
Apr.-June	1990	20	44	35	1	100	85	1508
Jul.-Sep.	1990	17	41	41	1	100	76	1502
Oct.-Dec.	1990	14	38	45	3	100	69	1508
Jan.-Mar.	1991	17	43	39	1	100	78	1539
Apr.-June	1991	16	41	41	2	100	75	1502
Jul.-Sep.	1991	17	43	38	2	100	79	1502
Oct.-Dec.	1991	17	40	41	2	100	76	1510
Jan.-Mar.	1992	17	42	39	2	100	78	1518
Apr.-June	1992	21	43	35	1	100	86	1501
Jul.-Sep.	1992	17	41	40	2	100	77	1513
Oct.-Dec.	1992	19	44	34	3	100	85	1508
Jan.-Mar.	1993	19	42	37	2	100	82	1512
Apr.-June	1993	18	40	40	2	100	78	1507
Jul.-Sep.	1993	19	40	39	2	100	80	1513
Oct.-Dec.	1993	19	39	41	1	100	78	1526
Jan.-Mar.	1994	20	42	36	2	100	84	1515
Apr.-June	1994	18	44	36	2	100	82	1509
Jul.-Sep.	1994	17	42	40	1	100	77	1541
Oct.-Dec.	1994	19	40	39	2	100	80	1504
Jan.-Mar.	1995	18	44	36	2	100	82	1510
Apr.-June	1995	21	40	38	1	100	83	1503
Jul.-Sep.	1995	20	42	36	2	100	84	1504
Oct.-Dec.	1995	19	41	39	1	100	80	1507
Jan.-Mar.	1996	20	42	37	1	100	83	1505
Apr.-June	1996	17	43	38	2	100	79	1500
Jul.-Sep.	1996	21	41	36	2	100	85	1501
Oct.-Dec.	1996	19	46	34	1	100	85	1502
Jan.-Mar.	1997	20	44	35	1	100	85	1501
Apr.-June	1997	19	47	33	1	100	86	1501
Jul.-Sep.	1997	19	45	34	2	100	85	1500
Oct.-Dec.	1997	22	45	32	1	100	90	1500
Jan.-Mar.	1998	24	44	30	2	100	94	1499

TABLE 14

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## EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR

<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>
Apr.-June	1998	22	47	29	2	100	93	1500
Jul.-Sep.	1998	26	44	28	2	100	98	1508
Oct.-Dec.	1998	20	47	31	2	100	89	1504
Jan.-Mar.	1999	24	45	29	2	100	95	1497
Apr.-June	1999	20	47	31	2	100	89	1500
Jul.-Sep.	1999	23	45	30	2	100	93	1501
Oct.-Dec.	1999	23	45	29	3	100	94	1497
Jan.-Mar.	2000	25	43	30	2	100	95	1509
Apr.-June	2000	24	44	30	2	100	94	1503
Jul.-Sep.	2000	23	45	30	2	100	93	1508
Oct.-Dec.	2000	23	44	31	2	100	92	1500
Jan.-Mar.	2001	23	43	32	2	100	91	1501
Apr.-June	2001	21	43	34	2	100	87	1501
Jul.-Sep.	2001	21	47	30	2	100	91	1501
Oct.-Dec.	2001	22	46	30	2	100	92	1510
Jan.-Mar.	2002	22	46	28	4	100	94	1500
Apr.-June	2002	21	44	32	3	100	89	1503
Jul.-Sep.	2002	23	43	33	1	100	90	1502
Oct.-Dec.	2002	23	42	32	3	100	91	1506
Jan.-Mar.	2003	21	43	35	1	100	86	1506
Apr.-June	2003	21	46	32	1	100	89	1500
Jul.-Sep.	2003	22	44	33	1	100	89	1503
Oct.-Dec.	2003	22	44	33	1	100	89	1505
Jan.-Mar.	2004	21	46	32	1	100	89	1510
Apr.-June	2004	20	41	38	1	100	82	1514
Jul.-Sep.	2004	21	40	38	1	100	83	1511
Oct.-Dec.	2004	21	40	38	1	100	83	1505
Jan.-Mar.	2005	21	40	38	1	100	83	1487
Apr.-June	2005	19	39	41	1	100	78	1502
Jul.-Sep.	2005	19	40	40	1	100	79	1524
Oct.-Dec.	2005	18	40	41	1	100	77	1516
Jan.-Mar.	2006	18	40	41	1	100	77	1496
Apr.-June	2006	18	39	42	1	100	76	1505
Jul.-Sep.	2006	19	42	38	1	100	81	1508
Oct.-Dec.	2006	22	40	36	2	100	86	1506
Jan.-Mar.	2007	19	42	37	2	100	82	1516
Apr.-June	2007	18	39	42	1	100	76	1510
Jul.-Sep.	2007	15	42	42	1	100	73	1516
Oct.-Dec.	2007	17	42	40	1	100	77	1503
Jan.-Mar.	2008	15	42	42	1	100	73	1508
Apr.-June	2008	12	34	52	2	100	60	1514
Jul.-Sep.	2008	14	38	47	1	100	67	1505
Oct.-Dec.	2008	12	41	46	1	100	66	1517
Jan.-Mar.	2009	13	41	44	2	100	69	1513
Apr.-June	2009	13	39	47	1	100	66	1519
Jul.-Sep.	2009	13	41	45	1	100	68	1515
Oct.-Dec.	2009	13	39	46	2	100	67	1507
Jan.-Mar.	2010	11	42	45	2	100	66	1510
Apr.-June	2010	12	40	46	2	100	66	1516
Jul.-Sep.	2010	11	40	47	2	100	64	1516

TABLE 14

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## EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR

<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>
Oct.-Dec.	2010	14	37	48	1	100	66	1525
Jan.-Mar.	2011	10	37	51	2	100	59	1513
Apr.-June	2011	11	33	55	1	100	56	1508
Jul.-Sep.	2011	10	38	51	1	100	59	1492
Oct.-Dec.	2011	11	36	52	1	100	59	1500
Jan.-Mar.	2012	11	38	50	1	100	61	1507
Apr.-June	2012	11	37	51	1	100	60	1501
Jul.-Sep.	2012	10	39	50	1	100	60	1531
Oct.-Dec.	2012	12	37	50	1	100	62	1515
Jan.-Mar.	2013	14	34	51	1	100	63	1502
Apr.-June	2013	13	39	46	2	100	67	1511
Jul.-Sep.	2013	15	35	49	1	100	66	1513
Oct.-Dec.	2013	14	37	48	1	100	66	1510
Jan.-Mar.	2014	17	34	48	1	100	69	1515
Apr.-June	2014	17	31	50	2	100	67	1515
Jul.-Sep.	2014	17	35	47	1	100	70	1511
Oct.-Dec.	2014	18	35	45	2	100	73	1506
Jan.-Mar.	2015	20	36	43	1	100	77	1514
Apr.-June	2015	21	35	43	1	100	78	1509
Jul.-Sep.	2015	20	35	43	2	100	77	1565
Oct.-Dec.	2015	22	33	43	2	100	79	1519
Jan.-Mar.	2016	23	35	41	1	100	82	1553
Apr.-June	2016	23	33	42	2	100	81	1585
Jul.-Sep.	2016	21	38	40	1	100	81	1668
Oct.-Dec.	2016	23	37	38	2	100	85	1787
Jan.-Mar.	2017	22	40	37	1	100	85	1806
Apr.-June	2017	24	39	36	1	100	88	1817
Jul.-Sep.	2017	24	37	38	1	100	86	1817
Oct.-Dec.	2017	24	40	35	1	100	89	1814
Jan.-Mar.	2018	23	39	36	2	100	87	1850
Apr.-June	2018	24	37	38	1	100	86	1814
Jul.-Sep.	2018	25	38	36	1	100	89	1823
Oct.-Dec.	2018	24	38	36	2	100	88	1807
Jan.-Mar.	2019	27	39	33	1	100	94	1802
Apr.-June	2019	25	37	37	1	100	88	1805
Jul.-Sep.	2019	25	37	36	2	100	89	1804
Oct.-Dec.	2019	27	39	33	1	100	94	1915
Jan.-Mar.	2020	26	39	34	1	100	92	1933
Apr.-June	2020	21	43	34	2	100	87	1880
Jul.-Sep.	2020	22	42	35	1	100	87	1864
Oct.-Dec.	2020	23	39	36	2	100	87	1810
Jan.-Mar.	2021	21	40	38	1	100	83	1811
Apr.-June	2021	22	37	40	1	100	82	1815
Jul.-Sep.	2021	20	35	44	1	100	76	1816
Oct.-Dec.	2021	18	35	46	1	100	72	1809
Jan.-Mar.	2022	16	34	49	1	100	67	1804
Apr.-June	2022	16	33	50	1	100	66	1803
Jul.-Sep.	2022	18	32	49	1	100	69	1804
Oct.-Dec.	2022	16	34	50	0	100	66	1802

**TABLE 14**

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**EXPECTED CHANGE IN REAL HOUSEHOLD INCOME DURING THE NEXT YEAR**

<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>
Jan.-Mar.	2023	16	36	47	1	100	69	1805
Apr.-June	2023	16	34	48	2	100	68	1806
Jul.-Sep.	2023	19	35	45	1	100	74	1807
Oct.-Dec.	2023	17	34	48	1	100	69	1805
Jan.-Mar.	2024	20	37	42	1	100	78	1805

TABLE 15

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**PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD**

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>
Apr.-June	2002	12	18	7	15	6	21	17	4	100	52.3	501
Jul.-Sep.	2002	14	17	6	14	6	21	18	4	100	52.2	1502
Oct.-Dec.	2002	14	17	8	13	6	21	17	4	100	51.5	1506
Jan.-Mar.	2003	16	17	7	14	7	22	15	2	100	49.6	1506
Apr.-June	2003	16	18	7	13	7	19	16	4	100	48.8	1500
Jul.-Sep.	2003	17	15	8	14	7	19	17	3	100	50.5	1503
Oct.-Dec.	2003	13	18	7	15	6	24	15	2	100	51.4	1505
Jan.-Mar.	2004	13	17	7	14	8	22	16	3	100	52.2	1510
Apr.-June	2004	13	18	6	13	7	24	17	2	100	53.3	1514
Jul.-Sep.	2004	13	17	7	14	7	24	16	2	100	52.6	1511
Oct.-Dec.	2004	16	16	5	12	7	24	19	1	100	53.5	1505
Jan.-Mar.	2005	14	16	7	15	9	21	16	2	100	51.4	1487
Apr.-June	2005	16	16	7	14	6	22	18	1	100	51.6	1502
Jul.-Sep.	2005	16	18	6	14	7	22	16	1	100	50.3	1524
Oct.-Dec.	2005	13	19	7	13	8	20	19	1	100	52.4	1516
Jan.-Mar.	2006	16	19	7	14	6	19	17	2	100	49.5	1496
Apr.-June	2006	15	20	7	14	7	21	14	2	100	48.9	1505
Jul.-Sep.	2006	15	19	7	14	6	21	17	1	100	50.5	1508
Oct.-Dec.	2006	13	17	7	13	7	24	17	2	100	53.0	1506
Jan.-Mar.	2007	14	18	6	12	8	23	17	2	100	52.1	1516
Apr.-June	2007	14	18	7	12	7	23	17	2	100	52.1	1510
Jul.-Sep.	2007	14	17	7	15	7	21	17	2	100	51.4	1516
Oct.-Dec.	2007	13	18	7	13	7	23	17	2	100	52.4	1503
Jan.-Mar.	2008	15	20	8	15	7	19	15	1	100	48.1	1508
Apr.-June	2008	18	20	7	13	9	17	14	2	100	46.0	1514
Jul.-Sep.	2008	15	19	6	14	8	21	15	2	100	49.1	1505
Oct.-Dec.	2008	19	24	7	13	6	17	12	2	100	42.8	1517
Jan.-Mar.	2009	23	21	8	13	6	15	11	3	100	39.6	1513
Apr.-June	2009	24	23	9	13	6	13	11	1	100	38.3	1519
Jul.-Sep.	2009	21	24	11	13	4	13	11	3	100	38.3	1515
Oct.-Dec.	2009	23	22	7	13	9	16	8	2	100	38.9	1507
Jan.-Mar.	2010	26	21	7	12	7	17	9	1	100	38.8	1510
Apr.-June	2010	26	22	9	13	6	14	9	1	100	36.7	1516
Jul.-Sep.	2010	24	23	8	13	7	14	9	2	100	38.0	1516
Oct.-Dec.	2010	26	20	7	12	7	16	10	2	100	39.3	1525
Jan.-Mar.	2011	28	21	7	13	7	14	9	1	100	36.5	1513
Apr.-June	2011	25	22	8	13	8	13	9	2	100	37.7	1508
Jul.-Sep.	2011	28	21	8	14	5	14	8	2	100	35.7	1492
Oct.-Dec.	2011	25	22	8	13	6	15	10	1	100	37.5	1500
Jan.-Mar.	2012	22	22	9	14	7	16	9	1	100	39.5	1507
Apr.-June	2012	25	22	8	13	7	13	10	2	100	37.4	1501
Jul.-Sep.	2012	24	23	7	13	6	13	12	2	100	38.3	1531
Oct.-Dec.	2012	21	22	7	13	7	14	13	3	100	41.7	1515
Jan.-Mar.	2013	24	21	7	14	6	15	12	1	100	40.3	1502
Apr.-June	2013	25	20	7	13	6	16	12	1	100	40.8	1511
Jul.-Sep.	2013	22	22	6	11	7	18	12	2	100	41.7	1513
Oct.-Dec.	2013	23	19	7	12	6	18	13	2	100	43.1	1510

TABLE 15

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## PROBABILITY THAT PERSONAL INCOME WILL INCREASE DURING THE YEAR AHEAD

<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>
Jan.-Mar. 2014	20	20	6	13	8	19	13	1	100	45.3	1515
Apr.-June 2014	23	18	7	13	6	17	15	1	100	44.7	1515
Jul.-Sep. 2014	19	18	8	13	8	19	14	1	100	46.4	1511
Oct.-Dec. 2014	18	18	7	12	9	20	15	1	100	48.2	1506
Jan.-Mar. 2015	17	16	7	13	8	21	18	0	100	51.1	1514
Apr.-June 2015	18	16	7	14	8	20	16	1	100	49.4	1509
Jul.-Sep. 2015	17	15	6	15	8	22	16	1	100	50.4	1565
Oct.-Dec. 2015	17	17	7	11	8	23	16	1	100	50.6	1519
Jan.-Mar. 2016	21	15	7	12	9	20	16	0	100	48.3	1553
Apr.-June 2016	20	16	6	12	7	22	16	1	100	49.3	1585
Jul.-Sep. 2016	19	17	7	12	8	21	15	1	100	47.8	1668
Oct.-Dec. 2016	17	18	7	12	8	21	16	1	100	48.9	1787
Jan.-Mar. 2017	18	16	7	11	8	21	19	0	100	51.1	1806
Apr.-June 2017	18	17	6	11	8	23	16	1	100	50.2	1817
Jul.-Sep. 2017	16	16	7	12	8	23	17	1	100	51.9	1817
Oct.-Dec. 2017	15	15	6	11	8	25	19	1	100	54.9	1814
Jan.-Mar. 2018	16	16	6	11	8	24	18	1	100	52.9	1850
Apr.-June 2018	15	17	6	13	8	23	18	0	100	52.8	1814
Jul.-Sep. 2018	16	14	6	13	9	23	18	1	100	53.7	1823
Oct.-Dec. 2018	14	16	6	12	9	23	19	1	100	54.5	1807
Jan.-Mar. 2019	17	15	5	13	8	23	18	1	100	53.0	1802
Apr.-June 2019	15	14	7	13	8	21	21	1	100	54.9	1805
Jul.-Sep. 2019	16	14	5	13	8	23	20	1	100	54.6	1804
Oct.-Dec. 2019	15	15	7	11	8	22	21	1	100	55.0	1915
Jan.-Mar. 2020	14	15	7	13	7	24	19	1	100	54.5	1933
Apr.-June 2020	20	19	8	14	6	19	13	1	100	45.5	1880
Jul.-Sep. 2020	18	15	8	14	8	21	15	1	100	49.6	1864
Oct.-Dec. 2020	16	15	7	14	10	20	17	1	100	51.8	1810
Jan.-Mar. 2021	17	16	6	13	9	21	17	1	100	51.1	1811
Apr.-June 2021	17	15	6	13	8	21	18	2	100	52.4	1815
Jul.-Sep. 2021	16	16	7	13	9	20	17	2	100	51.5	1816
Oct.-Dec. 2021	16	14	7	14	8	20	19	2	100	52.5	1809
Jan.-Mar. 2022	17	16	8	13	8	20	16	2	100	50.3	1804
Apr.-June 2022	19	14	7	12	8	20	17	3	100	50.9	1803
Jul.-Sep. 2022	18	18	7	11	8	19	17	2	100	48.6	1804
Oct.-Dec. 2022	14	16	7	13	8	20	20	2	100	53.1	1802
Jan.-Mar. 2023	15	17	8	14	8	20	16	2	100	50.7	1805
Apr.-June 2023	16	17	7	12	8	19	18	3	100	50.5	1806
Jul.-Sep. 2023	15	16	7	13	9	19	18	3	100	51.8	1807
Oct.-Dec. 2023	16	15	6	12	8	21	19	3	100	52.5	1805
Jan.-Mar. 2024	13	15	5	13	8	25	19	2	100	55.9	1805

**TABLE 16**

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**PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS**

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>
Oct.-Dec.	1997	21	23	10	18	5	12	7	4	100	36.9	500
Jan.-Mar.	1998	16	24	10	20	6	13	7	4	100	39.4	1499
Apr.-June	1998	16	24	11	19	7	13	6	4	100	39.1	1500
Jul.-Sep.	1998	11	24	12	20	7	17	5	4	100	42.7	1508
Oct.-Dec.	1998	13	25	11	21	8	15	4	3	100	40.9	1504
Jan.-Mar.	1999	11	25	12	20	6	16	6	4	100	42.7	1497
Apr.-June	1999	12	25	13	20	8	13	7	2	100	41.2	1500
Jul.-Sep.	1999	10	25	13	20	8	15	5	4	100	42.2	1501
Oct.-Dec.	1999	10	26	13	20	7	14	6	4	100	41.8	1497
Jan.-Mar.	2000	10	24	12	19	8	18	6	3	100	43.5	1509
Apr.-June	2000	11	26	11	20	7	15	6	4	100	41.8	1503
Jul.-Sep.	2000	12	26	11	18	7	17	5	4	100	41.4	1508
Oct.-Dec.	2000	13	24	11	18	8	16	6	4	100	41.9	1500
Jan.-Mar.	2001	12	26	12	18	7	15	5	5	100	41.1	1501
Apr.-June	2001	13	24	13	17	7	15	7	4	100	41.0	1501
Jul.-Sep.	2001	13	26	11	19	7	16	5	3	100	41.0	1501
Oct.-Dec.	2001	13	24	12	20	8	13	6	4	100	41.0	1510
Jan.-Mar.	2002	12	21	11	20	8	18	6	4	100	44.0	1500
Apr.-June	2002	13	22	13	21	8	15	5	3	100	41.6	1503
Jul.-Sep.	2002	13	23	12	20	7	15	6	4	100	41.1	1502
Oct.-Dec.	2002	11	24	12	20	7	17	5	4	100	42.6	1506
Jan.-Mar.	2003	12	26	12	19	7	16	5	3	100	41.0	1506
Apr.-June	2003	13	23	12	21	8	14	7	2	100	41.7	1500
Jul.-Sep.	2003	11	27	12	19	7	16	5	3	100	41.3	1503
Oct.-Dec.	2003	11	27	13	20	7	14	6	2	100	40.4	1505
Jan.-Mar.	2004	13	27	12	19	7	15	5	2	100	40.2	1510
Apr.-June	2004	12	29	12	19	5	16	5	2	100	39.8	1514
Jul.-Sep.	2004	13	27	13	18	8	15	5	1	100	40.3	1511
Oct.-Dec.	2004	14	27	11	18	7	16	6	1	100	40.4	1505
Jan.-Mar.	2005	13	27	12	21	6	15	5	1	100	39.8	1487
Apr.-June	2005	14	30	12	16	7	14	5	2	100	37.6	1502
Jul.-Sep.	2005	16	27	11	18	7	14	5	2	100	38.2	1524
Oct.-Dec.	2005	15	31	12	17	6	13	5	1	100	36.9	1516
Jan.-Mar.	2006	15	30	12	18	6	12	5	2	100	36.5	1496
Apr.-June	2006	15	31	12	18	6	12	4	2	100	35.4	1505
Jul.-Sep.	2006	13	31	13	17	7	12	5	2	100	36.8	1508
Oct.-Dec.	2006	11	28	13	18	7	15	6	2	100	40.7	1506
Jan.-Mar.	2007	13	27	15	19	7	13	4	2	100	38.2	1516
Apr.-June	2007	14	29	12	18	7	14	4	2	100	37.4	1510
Jul.-Sep.	2007	14	29	12	18	8	14	3	2	100	37.1	1516
Oct.-Dec.	2007	15	31	11	18	7	12	4	2	100	36.1	1503
Jan.-Mar.	2008	15	31	13	19	7	10	4	1	100	34.9	1508
Apr.-June	2008	17	32	14	15	6	10	4	2	100	33.0	1514
Jul.-Sep.	2008	15	34	13	18	6	10	3	1	100	33.9	1505
Oct.-Dec.	2008	16	33	13	19	5	9	3	2	100	32.6	1517
Jan.-Mar.	2009	15	32	14	17	8	9	3	2	100	33.2	1513
Apr.-June	2009	15	35	14	17	5	10	3	1	100	32.9	1519

TABLE 16

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## PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS

<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>
Jul.-Sep.	2009	16	33	16	15	6	9	3	2	100	32.4	1515
Oct.-Dec.	2009	16	33	14	18	6	9	3	1	100	32.6	1507
Jan.-Mar.	2010	18	32	12	18	6	9	3	2	100	32.4	1510
Apr.-June	2010	17	35	12	15	6	10	3	2	100	31.5	1516
Jul.-Sep.	2010	19	33	13	16	5	9	3	2	100	31.6	1516
Oct.-Dec.	2010	19	33	13	15	6	10	3	1	100	31.8	1525
Jan.-Mar.	2011	20	35	11	16	5	9	2	2	100	29.4	1513
Apr.-June	2011	20	35	13	16	5	8	2	1	100	29.6	1508
Jul.-Sep.	2011	20	35	12	15	5	9	2	2	100	29.6	1492
Oct.-Dec.	2011	20	34	12	16	5	8	3	2	100	30.3	1500
Jan.-Mar.	2012	18	35	12	17	6	9	2	1	100	30.8	1507
Apr.-June	2012	19	33	14	15	6	8	3	2	100	30.4	1501
Jul.-Sep.	2012	19	34	13	16	5	8	3	2	100	30.1	1531
Oct.-Dec.	2012	17	35	13	15	6	9	3	2	100	31.3	1515
Jan.-Mar.	2013	18	33	12	16	6	10	3	2	100	32.5	1502
Apr.-June	2013	17	32	13	17	7	10	3	1	100	33.2	1511
Jul.-Sep.	2013	19	29	12	16	8	11	4	1	100	34.3	1513
Oct.-Dec.	2013	20	32	12	15	5	11	4	1	100	32.8	1510
Jan.-Mar.	2014	18	32	12	15	6	12	4	1	100	33.5	1515
Apr.-June	2014	20	30	12	14	7	11	5	1	100	34.2	1515
Jul.-Sep.	2014	18	33	11	13	7	12	5	1	100	34.5	1511
Oct.-Dec.	2014	15	31	12	17	7	12	5	1	100	36.3	1506
Jan.-Mar.	2015	15	26	13	16	9	14	6	1	100	38.9	1514
Apr.-June	2015	15	27	11	18	9	13	6	1	100	39.6	1509
Jul.-Sep.	2015	15	26	14	16	7	16	5	1	100	39.7	1565
Oct.-Dec.	2015	14	26	13	16	9	16	6	0	100	40.2	1519
Jan.-Mar.	2016	17	26	11	16	8	15	6	1	100	39.2	1553
Apr.-June	2016	16	27	11	17	8	15	6	0	100	39.1	1585
Jul.-Sep.	2016	16	29	10	15	9	15	5	1	100	38.0	1668
Oct.-Dec.	2016	14	29	12	16	8	15	6	0	100	39.4	1787
Jan.-Mar.	2017	14	27	11	16	10	15	6	1	100	40.5	1806
Apr.-June	2017	14	26	11	18	8	15	7	1	100	41.2	1817
Jul.-Sep.	2017	14	26	12	17	9	15	7	0	100	40.6	1817
Oct.-Dec.	2017	13	25	11	16	9	19	7	0	100	43.2	1814
Jan.-Mar.	2018	13	25	12	17	9	17	7	0	100	42.1	1850
Apr.-June	2018	13	26	12	16	9	16	7	1	100	41.2	1813
Jul.-Sep.	2018	12	27	11	18	8	17	6	1	100	41.8	1823
Oct.-Dec.	2018	13	25	12	18	8	17	6	1	100	42.1	1807
Jan.-Mar.	2019	13	25	11	16	9	18	7	1	100	43.2	1802
Apr.-June	2019	13	24	12	18	9	17	6	1	100	42.1	1805
Jul.-Sep.	2019	13	25	14	15	8	18	7	0	100	42.3	1804
Oct.-Dec.	2019	12	26	11	16	9	17	8	1	100	43.5	1915
Jan.-Mar.	2020	13	24	11	17	9	18	7	1	100	43.3	1933
Apr.-June	2020	13	27	10	17	9	17	6	1	100	41.6	1880
Jul.-Sep.	2020	13	25	11	17	10	17	6	1	100	42.6	1864
Oct.-Dec.	2020	12	25	11	17	9	17	8	1	100	43.9	1810
Jan.-Mar.	2021	14	26	11	16	9	16	7	1	100	41.2	1811
Apr.-June	2021	16	24	11	16	9	16	7	1	100	41.1	1815
Jul.-Sep.	2021	15	27	12	16	8	14	6	2	100	38.7	1816
Oct.-Dec.	2021	17	27	13	14	8	14	6	1	100	37.5	1809

**TABLE 16**

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**PROBABILITY OF REAL INCOME GAINS DURING THE NEXT 5 YEARS**

<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>
Jan.-Mar.	2022	18	28	13	15	7	12	5	2	100	36.1	1804
Apr.-June	2022	19	29	13	13	7	12	5	2	100	34.2	1803
Jul.-Sep.	2022	20	28	12	14	8	12	4	2	100	34.2	1804
Oct.-Dec.	2022	18	30	13	15	7	10	5	2	100	34.6	1802
Jan.-Mar.	2023	18	28	13	15	7	13	5	1	100	36.4	1805
Apr.-June	2023	17	29	12	15	8	12	5	2	100	35.9	1806
Jul.-Sep.	2023	17	29	12	14	7	13	6	2	100	36.7	1807
Oct.-Dec.	2023	18	29	13	14	8	12	4	2	100	35.2	1805
Jan.-Mar.	2024	17	27	12	15	9	14	5	1	100	37.5	1805

**TABLE 17**

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**PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS**

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>
Oct.-Dec.	1997	52	21	6	10	2	4	3	2	100	18.1	500
Jan.-Mar.	1998	51	24	6	10	2	4	2	1	100	16.3	1499
Apr.-June	1998	50	25	6	10	3	4	1	1	100	16.3	1500
Jul.-Sep.	1998	44	28	7	10	2	4	2	3	100	17.6	1508
Oct.-Dec.	1998	45	29	7	11	2	4	1	1	100	17.2	1504
Jan.-Mar.	1999	45	31	5	9	2	4	2	2	100	16.8	1497
Apr.-June	1999	42	32	7	10	2	4	2	1	100	18.4	1500
Jul.-Sep.	1999	42	30	8	11	2	4	1	2	100	18.2	1501
Oct.-Dec.	1999	46	31	6	9	1	4	2	1	100	16.5	1497
Jan.-Mar.	2000	44	30	7	11	2	3	1	2	100	16.9	1509
Apr.-June	2000	43	32	8	8	3	3	1	2	100	16.5	1503
Jul.-Sep.	2000	44	29	7	11	1	4	2	2	100	17.5	1508
Oct.-Dec.	2000	45	29	8	10	2	3	1	2	100	16.4	1500
Jan.-Mar.	2001	41	32	8	10	1	4	1	3	100	17.8	1501
Apr.-June	2001	46	26	8	10	2	4	2	2	100	18.1	1501
Jul.-Sep.	2001	42	28	7	12	2	5	2	2	100	19.4	1501
Oct.-Dec.	2001	45	27	7	10	2	5	2	2	100	18.6	1510
Jan.-Mar.	2002	41	28	9	13	2	4	1	2	100	19.1	1500
Apr.-June	2002	42	27	9	13	2	4	2	1	100	19.7	1503
Jul.-Sep.	2002	41	27	10	13	2	4	2	1	100	20.3	1502
Oct.-Dec.	2002	38	28	9	13	3	5	3	1	100	21.9	1506
Jan.-Mar.	2003	37	29	10	12	3	5	2	2	100	21.2	1506
Apr.-June	2003	40	27	10	12	2	5	2	2	100	21.2	1500
Jul.-Sep.	2003	39	30	9	11	3	5	2	1	100	20.6	1503
Oct.-Dec.	2003	38	28	9	13	3	6	2	1	100	22.5	1505
Jan.-Mar.	2004	41	27	9	13	3	5	2	0	100	20.7	1510
Apr.-June	2004	38	28	10	13	2	6	2	1	100	21.8	1514
Jul.-Sep.	2004	40	30	10	12	2	4	1	1	100	19.2	1511
Oct.-Dec.	2004	42	28	9	12	3	4	2	0	100	19.9	1505
Jan.-Mar.	2005	42	29	9	11	3	4	2	0	100	18.6	1487
Apr.-June	2005	41	29	8	13	2	4	2	1	100	20.3	1502
Jul.-Sep.	2005	44	27	10	11	2	3	2	1	100	18.5	1524
Oct.-Dec.	2005	45	30	6	10	2	4	2	1	100	17.5	1516
Jan.-Mar.	2006	43	29	8	13	2	3	1	1	100	18.3	1496
Apr.-June	2006	45	27	8	10	2	5	2	1	100	18.5	1505
Jul.-Sep.	2006	44	30	8	11	2	3	1	1	100	16.9	1508
Oct.-Dec.	2006	45	29	8	10	2	4	2	0	100	17.6	1506
Jan.-Mar.	2007	46	28	8	10	2	4	1	1	100	16.7	1516
Apr.-June	2007	45	30	8	10	2	3	1	1	100	16.4	1510
Jul.-Sep.	2007	46	28	8	10	2	3	2	1	100	17.6	1516
Oct.-Dec.	2007	42	32	8	11	1	3	2	1	100	17.3	1503
Jan.-Mar.	2008	44	29	7	10	3	4	2	1	100	18.0	1508
Apr.-June	2008	44	27	8	12	2	4	2	1	100	18.7	1514
Jul.-Sep.	2008	44	28	10	10	2	4	1	1	100	17.3	1505
Oct.-Dec.	2008	41	27	10	12	2	5	2	1	100	20.2	1517
Jan.-Mar.	2009	39	27	10	13	2	6	2	1	100	21.7	1513
Apr.-June	2009	42	25	10	12	3	5	2	1	100	21.1	1519

TABLE 17

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**PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS**

<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>
Jul.-Sep.	2009	40	27	10	14	2	4	2	1	100	21.1	1515
Oct.-Dec.	2009	42	27	8	14	2	4	2	1	100	19.7	1507
Jan.-Mar.	2010	43	25	9	12	2	5	3	1	100	20.4	1510
Apr.-June	2010	42	26	9	13	2	5	2	1	100	20.4	1516
Jul.-Sep.	2010	42	28	8	14	2	4	1	1	100	19.2	1516
Oct.-Dec.	2010	43	25	10	13	2	4	2	1	100	19.8	1525
Jan.-Mar.	2011	45	25	8	11	3	5	2	1	100	19.8	1513
Apr.-June	2011	43	26	8	15	2	3	2	1	100	19.8	1508
Jul.-Sep.	2011	46	25	9	11	2	4	2	1	100	18.3	1492
Oct.-Dec.	2011	44	26	9	13	2	4	2	0	100	19.5	1500
Jan.-Mar.	2012	45	26	9	11	2	4	2	1	100	18.3	1507
Apr.-June	2012	47	24	8	12	2	4	2	1	100	18.5	1501
Jul.-Sep.	2012	50	22	8	13	1	3	2	1	100	17.4	1531
Oct.-Dec.	2012	48	24	8	12	2	4	2	0	100	18.3	1515
Jan.-Mar.	2013	46	26	9	10	2	4	2	1	100	18.4	1502
Apr.-June	2013	46	25	8	12	3	4	2	0	100	19.4	1511
Jul.-Sep.	2013	44	27	8	11	3	4	2	1	100	19.4	1513
Oct.-Dec.	2013	48	24	9	10	2	4	2	1	100	18.0	1510
Jan.-Mar.	2014	46	27	8	10	3	4	2	0	100	17.7	1515
Apr.-June	2014	44	25	11	11	2	4	3	0	100	19.5	1515
Jul.-Sep.	2014	47	26	7	11	2	4	3	0	100	18.6	1511
Oct.-Dec.	2014	42	28	10	11	3	4	2	0	100	19.3	1506
Jan.-Mar.	2015	41	29	11	11	2	4	2	0	100	19.4	1514
Apr.-June	2015	39	28	11	13	2	4	3	0	100	21.2	1509
Jul.-Sep.	2015	41	29	11	10	3	4	2	0	100	19.8	1565
Oct.-Dec.	2015	38	30	10	12	3	4	2	1	100	20.1	1519
Jan.-Mar.	2016	42	30	10	10	1	4	3	0	100	19.0	1553
Apr.-June	2016	41	32	9	10	2	4	2	0	100	18.7	1585
Jul.-Sep.	2016	41	30	9	11	3	4	2	0	100	19.9	1668
Oct.-Dec.	2016	40	31	10	11	2	3	2	1	100	19.1	1787
Jan.-Mar.	2017	40	33	9	10	2	4	1	1	100	18.3	1806
Apr.-June	2017	42	30	9	9	3	4	2	1	100	18.7	1817
Jul.-Sep.	2017	44	29	9	10	2	3	2	1	100	18.0	1817
Oct.-Dec.	2017	41	32	9	10	3	3	2	0	100	18.4	1814
Jan.-Mar.	2018	45	30	10	9	2	3	1	0	100	16.6	1850
Apr.-June	2018	43	30	9	9	3	4	2	0	100	18.1	1814
Jul.-Sep.	2018	45	30	8	9	2	3	2	1	100	17.0	1823
Oct.-Dec.	2018	44	30	10	9	2	3	2	0	100	17.2	1807
Jan.-Mar.	2019	45	30	10	8	2	3	2	0	100	16.5	1802
Apr.-June	2019	45	30	8	10	2	3	2	0	100	17.3	1805
Jul.-Sep.	2019	46	28	9	9	3	4	1	0	100	17.1	1804
Oct.-Dec.	2019	45	29	9	8	2	4	3	0	100	17.6	1915
Jan.-Mar.	2020	45	30	9	9	2	3	1	1	100	16.8	1933
Apr.-June	2020	43	26	10	11	3	4	2	1	100	19.9	1880
Jul.-Sep.	2020	39	30	10	11	2	5	3	0	100	21.1	1864
Oct.-Dec.	2020	43	28	10	10	2	4	3	0	100	19.5	1810
Jan.-Mar.	2021	43	29	10	9	2	4	2	1	100	18.2	1811
Apr.-June	2021	42	30	9	11	2	3	2	1	100	17.8	1815
Jul.-Sep.	2021	43	29	9	9	3	4	2	1	100	18.0	1816
Oct.-Dec.	2021	43	30	9	9	3	3	2	1	100	17.3	1809

**TABLE 17**

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**PROBABILITY OF LOSING A JOB DURING THE NEXT 5 YEARS**

<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>
Jan.-Mar.	2022	44	31	10	9	2	2	1	1	100	16.0	1804
Apr.-June	2022	44	31	10	8	2	2	2	1	100	15.7	1803
Jul.-Sep.	2022	45	27	9	11	2	3	2	1	100	17.4	1804
Oct.-Dec.	2022	43	29	10	10	2	3	2	1	100	18.2	1802
Jan.-Mar.	2023	44	28	10	10	2	3	2	1	100	17.7	1805
Apr.-June	2023	43	28	10	10	3	4	1	1	100	18.3	1806
Jul.-Sep.	2023	46	26	9	10	3	4	1	1	100	17.7	1807
Oct.-Dec.	2023	44	26	11	10	3	3	2	1	100	18.2	1805
Jan.-Mar.	2024	45	27	10	9	2	4	2	1	100	17.6	1805

**TABLE 18**

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**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE  
ADEQUATE RETIREMENT INCOME**

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?"

<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>
Oct.-Dec.	1997	28	21	10	16	5	11	6	3	100	33.1	500
Jan.-Mar.	1998	20	27	12	14	5	10	6	6	100	33.6	1499
Apr.-June	1998	21	26	13	15	5	10	6	4	100	33.8	1500
Jul.-Sep.	1998	17	29	13	15	5	11	4	6	100	34.2	1508
Oct.-Dec.	1998	17	26	14	16	6	13	4	4	100	35.8	1504
Jan.-Mar.	1999	17	27	14	16	6	11	4	5	100	34.9	1497
Apr.-June	1999	17	29	15	15	5	11	4	4	100	34.2	1500
Jul.-Sep.	1999	17	28	13	16	6	12	3	5	100	34.2	1501
Oct.-Dec.	1999	17	29	14	15	5	11	4	5	100	33.8	1497
Jan.-Mar.	2000	16	26	13	16	6	14	5	4	100	37.4	1509
Apr.-June	2000	18	31	11	13	6	12	4	5	100	33.4	1503
Jul.-Sep.	2000	19	27	13	14	5	13	4	5	100	34.5	1508
Oct.-Dec.	2000	18	28	13	14	6	11	5	5	100	34.5	1500
Jan.-Mar.	2001	17	28	13	14	7	13	4	4	100	35.4	1501
Apr.-June	2001	19	27	13	16	6	12	3	4	100	33.9	1501
Jul.-Sep.	2001	18	28	13	16	6	11	5	3	100	34.7	1501
Oct.-Dec.	2001	16	25	12	18	6	12	6	5	100	37.9	1510
Jan.-Mar.	2002	17	26	13	15	6	13	5	5	100	36.4	1500
Apr.-June	2002	17	26	13	16	7	13	5	3	100	36.2	1503
Jul.-Sep.	2002	18	28	15	14	6	11	4	4	100	34.5	1502
Oct.-Dec.	2002	17	28	15	14	5	14	4	3	100	35.5	1506
Jan.-Mar.	2003	18	28	14	18	6	10	4	2	100	33.7	1506
Apr.-June	2003	19	26	14	16	5	12	5	3	100	35.2	1500
Jul.-Sep.	2003	19	25	16	15	6	13	4	2	100	35.1	1503
Oct.-Dec.	2003	18	28	13	16	6	12	5	2	100	34.7	1505
Jan.-Mar.	2004	17	27	14	17	6	12	4	3	100	35.3	1510
Apr.-June	2004	18	27	16	16	5	12	4	2	100	34.8	1514
Jul.-Sep.	2004	18	30	13	16	5	12	4	2	100	33.8	1511
Oct.-Dec.	2004	17	30	14	14	6	12	5	2	100	35.2	1505
Jan.-Mar.	2005	19	27	13	15	6	13	5	2	100	34.9	1487
Apr.-June	2005	18	29	14	16	5	12	4	2	100	34.2	1502
Jul.-Sep.	2005	19	28	13	17	6	11	4	2	100	34.6	1524
Oct.-Dec.	2005	17	30	14	15	7	12	4	1	100	34.6	1516
Jan.-Mar.	2006	19	28	14	16	6	11	4	2	100	34.3	1496
Apr.-June	2006	20	28	14	16	5	11	3	3	100	32.4	1505
Jul.-Sep.	2006	19	28	13	16	7	11	4	2	100	34.5	1508
Oct.-Dec.	2006	18	25	16	15	6	13	5	2	100	36.3	1506
Jan.-Mar.	2007	18	26	15	16	7	12	4	2	100	35.2	1516
Apr.-June	2007	18	27	12	16	8	12	5	2	100	35.7	1510
Jul.-Sep.	2007	19	27	13	15	6	13	5	2	100	35.4	1516
Oct.-Dec.	2007	18	29	14	16	7	9	4	3	100	33.5	1503
Jan.-Mar.	2008	19	28	15	16	5	13	3	1	100	34.2	1508
Apr.-June	2008	18	29	14	16	6	10	5	2	100	34.7	1514
Jul.-Sep.	2008	16	29	14	17	7	12	3	2	100	34.6	1505
Oct.-Dec.	2008	19	28	15	16	5	11	4	2	100	32.8	1517
Jan.-Mar.	2009	18	26	15	18	6	11	4	2	100	35.0	1513

TABLE 18

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**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE  
ADEQUATE RETIREMENT INCOME**

<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>
Apr.-June	2009	20	28	13	17	5	10	5	2	100	33.5	1519
Jul.-Sep.	2009	18	28	13	17	6	11	4	3	100	34.5	1515
Oct.-Dec.	2009	20	27	14	16	5	12	4	2	100	33.8	1507
Jan.-Mar.	2010	20	26	14	18	6	10	4	2	100	33.6	1510
Apr.-June	2010	19	28	14	17	5	11	4	2	100	33.8	1516
Jul.-Sep.	2010	20	28	13	17	6	10	4	2	100	33.6	1516
Oct.-Dec.	2010	20	27	13	17	6	11	4	2	100	33.8	1525
Jan.-Mar.	2011	20	29	13	16	5	11	4	2	100	33.4	1513
Apr.-June	2011	18	29	14	16	6	12	3	2	100	34.3	1508
Jul.-Sep.	2011	21	28	13	15	6	11	4	2	100	32.9	1492
Oct.-Dec.	2011	18	26	16	15	7	11	5	2	100	35.1	1500
Jan.-Mar.	2012	20	26	14	15	6	13	4	2	100	35.3	1507
Apr.-June	2012	18	28	13	17	5	12	4	3	100	34.7	1501
Jul.-Sep.	2012	18	26	15	15	5	12	6	3	100	35.7	1531
Oct.-Dec.	2012	19	24	14	16	8	11	5	3	100	35.9	1515
Jan.-Mar.	2013	20	27	13	16	5	12	5	2	100	34.4	1502
Apr.-June	2013	18	27	13	16	7	11	6	2	100	35.9	1511
Jul.-Sep.	2013	20	27	13	16	6	11	4	3	100	33.8	1513
Oct.-Dec.	2013	22	27	12	14	6	13	4	2	100	33.4	1510
Jan.-Mar.	2014	21	26	14	13	7	13	5	1	100	34.7	1515
Apr.-June	2014	21	27	14	13	6	13	5	1	100	33.8	1515
Jul.-Sep.	2014	21	28	11	15	7	12	5	1	100	34.2	1511
Oct.-Dec.	2014	21	23	14	16	7	13	5	1	100	36.2	1506
Jan.-Mar.	2015	20	26	15	13	7	13	5	1	100	35.3	1514
Apr.-June	2015	21	24	11	16	7	14	6	1	100	36.5	1509
Jul.-Sep.	2015	21	25	14	15	7	12	5	1	100	35.6	1565
Oct.-Dec.	2015	22	24	13	14	7	14	5	1	100	35.5	1519
Jan.-Mar.	2016	21	27	12	14	7	13	5	1	100	34.5	1553
Apr.-June	2016	22	26	12	13	6	15	5	1	100	35.3	1585
Jul.-Sep.	2016	21	27	12	14	6	14	5	1	100	34.9	1668
Oct.-Dec.	2016	22	26	13	12	7	14	5	1	100	35.4	1787
Jan.-Mar.	2017	19	26	11	14	8	16	5	1	100	37.4	1806
Apr.-June	2017	22	23	13	12	7	17	5	1	100	37.0	1817
Jul.-Sep.	2017	20	26	12	14	8	14	5	1	100	36.4	1817
Oct.-Dec.	2017	20	26	12	12	7	16	6	1	100	37.1	1814
Jan.-Mar.	2018	21	24	11	13	7	16	7	1	100	38.1	1850
Apr.-June	2018	21	26	13	12	8	15	5	0	100	35.7	1814
Jul.-Sep.	2018	22	24	12	11	9	14	7	1	100	37.3	1823
Oct.-Dec.	2018	21	23	12	14	8	13	8	1	100	38.5	1807
Jan.-Mar.	2019	19	25	12	13	8	15	7	1	100	38.6	1802
Apr.-June	2019	21	24	11	13	6	18	6	1	100	38.6	1805
Jul.-Sep.	2019	19	24	12	14	8	15	7	1	100	38.8	1804
Oct.-Dec.	2019	20	22	11	13	9	16	8	1	100	40.3	1915
Jan.-Mar.	2020	18	22	12	12	8	19	8	1	100	41.6	1933
Apr.-June	2020	17	20	12	14	9	19	8	1	100	42.9	1880
Jul.-Sep.	2020	17	21	13	13	9	17	9	1	100	43.0	1864
Oct.-Dec.	2020	17	23	11	13	8	19	8	1	100	42.1	1810
Jan.-Mar.	2021	20	21	11	14	8	17	8	1	100	40.5	1811
Apr.-June	2021	19	22	12	12	8	18	7	2	100	40.7	1815

**TABLE 18**

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**PROBABILITY THAT SOCIAL SECURITY AND PENSIONS WILL PROVIDE  
ADEQUATE RETIREMENT INCOME**

<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>
Jul.-Sep.	2021	21	21	12	13	7	17	7	2	100	39.4	1816
Oct.-Dec.	2021	21	22	11	14	6	16	8	2	100	39.5	1809
Jan.-Mar.	2022	18	24	12	12	8	16	8	2	100	40.0	1804
Apr.-June	2022	20	24	10	14	7	16	7	2	100	38.7	1803
Jul.-Sep.	2022	21	24	12	15	7	14	6	1	100	36.7	1804
Oct.-Dec.	2022	19	22	13	16	8	15	5	2	100	38.9	1802
Jan.-Mar.	2023	20	21	14	15	7	15	6	2	100	38.1	1805
Apr.-June	2023	21	21	13	13	8	16	6	2	100	38.0	1806
Jul.-Sep.	2023	19	25	12	14	7	14	7	2	100	37.9	1807
Oct.-Dec.	2023	22	25	11	13	7	14	6	2	100	36.3	1805
Jan.-Mar.	2024	18	22	12	13	8	18	7	2	100	40.7	1805

**TABLE 19**

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**CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO**

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>
Oct.-Dec. 1997	29	43	26	2	100	103	500
Jan.-Mar. 1998	31	42	25	2	100	106	1499
Apr.-June 1998	31	42	25	2	100	106	1500
Jul.-Sep. 1998	34	41	23	2	100	111	1508
Oct.-Dec. 1998	30	44	25	1	100	105	1504
Jan.-Mar. 1999	29	44	25	2	100	104	1497
Apr.-June 1999	29	45	25	1	100	104	1500
Jul.-Sep. 1999	33	40	25	2	100	108	1501
Oct.-Dec. 1999	31	43	25	1	100	106	1497
Jan.-Mar. 2000	32	45	21	2	100	111	1509
Apr.-June 2000	33	43	22	2	100	111	1503
Jul.-Sep. 2000	34	44	21	1	100	113	1508
Oct.-Dec. 2000	36	45	17	2	100	119	1500
Jan.-Mar. 2001	30	45	24	1	100	106	1501
Apr.-June 2001	26	47	25	2	100	101	1501
Jul.-Sep. 2001	26	47	26	1	100	100	1501
Oct.-Dec. 2001	24	50	25	1	100	99	1510
Jan.-Mar. 2002	24	49	25	2	100	99	1500
Apr.-June 2002	21	48	30	1	100	91	1503
Jul.-Sep. 2002	19	43	37	1	100	82	1502
Oct.-Dec. 2002	20	42	37	1	100	83	1506
Jan.-Mar. 2003	17	44	38	1	100	79	1506
Apr.-June 2003	19	44	36	1	100	83	1500
Jul.-Sep. 2003	21	45	33	1	100	88	1503
Oct.-Dec. 2003	21	45	33	1	100	88	1505
Jan.-Mar. 2004	23	46	30	1	100	93	1510
Apr.-June 2004	21	46	32	1	100	89	1514
Jul.-Sep. 2004	22	46	31	1	100	91	1511
Oct.-Dec. 2004	23	45	31	1	100	92	1505
Jan.-Mar. 2005	23	45	32	0	100	91	1487
Apr.-June 2005	21	46	32	1	100	89	1502
Jul.-Sep. 2005	21	46	32	1	100	89	1524
Oct.-Dec. 2005	21	46	32	1	100	89	1516
Jan.-Mar. 2006	25	42	33	0	100	92	1496
Apr.-June 2006	23	46	30	1	100	93	1505
Jul.-Sep. 2006	23	46	31	0	100	92	1508
Oct.-Dec. 2006	25	47	28	0	100	97	1506
Jan.-Mar. 2007	27	46	27	0	100	100	1516
Apr.-June 2007	25	47	27	1	100	98	1510
Jul.-Sep. 2007	25	48	26	1	100	99	1516
Oct.-Dec. 2007	23	48	29	0	100	94	1503
Jan.-Mar. 2008	21	50	29	0	100	92	1508
Apr.-June 2008	16	46	37	1	100	79	1514
Jul.-Sep. 2008	15	46	39	0	100	76	1505
Oct.-Dec. 2008	9	42	49	0	100	60	1517
Jan.-Mar. 2009	9	37	53	1	100	56	1513

TABLE 19

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## CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO

<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>
Apr.-June	2009	8	39	52	1	100	56	1519
Jul.-Sep.	2009	9	39	51	1	100	58	1515
Oct.-Dec.	2009	9	41	49	1	100	60	1507
Jan.-Mar.	2010	10	44	45	1	100	65	1510
Apr.-June	2010	10	40	49	1	100	61	1516
Jul.-Sep.	2010	11	39	50	0	100	61	1516
Oct.-Dec.	2010	9	42	49	0	100	60	1525
Jan.-Mar.	2011	9	44	46	1	100	63	1513
Apr.-June	2011	11	40	48	1	100	63	1508
Jul.-Sep.	2011	9	40	50	1	100	59	1492
Oct.-Dec.	2011	10	41	49	0	100	61	1500
Jan.-Mar.	2012	11	43	45	1	100	66	1507
Apr.-June	2012	11	44	44	1	100	67	1501
Jul.-Sep.	2012	13	43	43	1	100	70	1531
Oct.-Dec.	2012	15	44	40	1	100	75	1515
Jan.-Mar.	2013	15	43	42	0	100	73	1502
Apr.-June	2013	15	48	36	1	100	79	1511
Jul.-Sep.	2013	16	45	39	0	100	77	1513
Oct.-Dec.	2013	18	46	35	1	100	83	1510
Jan.-Mar.	2014	20	44	36	0	100	84	1515
Apr.-June	2014	20	44	36	0	100	84	1515
Jul.-Sep.	2014	21	44	35	0	100	86	1511
Oct.-Dec.	2014	23	45	32	0	100	91	1506
Jan.-Mar.	2015	23	42	34	1	100	89	1514
Apr.-June	2015	23	44	32	1	100	91	1509
Jul.-Sep.	2015	23	44	33	0	100	90	1565
Oct.-Dec.	2015	24	44	32	0	100	92	1519
Jan.-Mar.	2016	24	44	31	1	100	93	1553
Apr.-June	2016	23	46	30	1	100	93	1585
Jul.-Sep.	2016	23	44	33	0	100	90	1668
Oct.-Dec.	2016	26	43	31	0	100	95	1787
Jan.-Mar.	2017	26	47	26	1	100	100	1806
Apr.-June	2017	28	46	26	0	100	102	1817
Jul.-Sep.	2017	29	45	25	1	100	104	1817
Oct.-Dec.	2017	28	45	27	0	100	101	1814
Jan.-Mar.	2018	31	42	26	1	100	105	1850
Apr.-June	2018	30	46	24	0	100	106	1814
Jul.-Sep.	2018	31	43	26	0	100	105	1823
Oct.-Dec.	2018	31	44	25	0	100	106	1807
Jan.-Mar.	2019	31	45	24	0	100	107	1802
Apr.-June	2019	29	46	24	1	100	105	1805
Jul.-Sep.	2019	29	45	26	0	100	103	1804
Oct.-Dec.	2019	33	44	23	0	100	110	1915
Jan.-Mar.	2020	32	47	21	0	100	111	1933
Apr.-June	2020	28	48	24	0	100	104	1880
Jul.-Sep.	2020	31	45	24	0	100	107	1864
Oct.-Dec.	2020	30	47	23	0	100	107	1810
Jan.-Mar.	2021	32	45	23	0	100	109	1811
Apr.-June	2021	31	43	24	2	100	107	1815

**TABLE 19**

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**CHANGE IN LIKELIHOOD OF A COMFORTABLE RETIREMENT COMPARED WITH 5 YEARS AGO**

<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>
Jul.-Sep.	2021	29	44	26	1	100	103	1816
Oct.-Dec.	2021	28	43	28	1	100	100	1809
Jan.-Mar.	2022	26	43	29	2	100	97	1804
Apr.-June	2022	24	40	35	1	100	89	1803
Jul.-Sep.	2022	19	42	38	1	100	81	1804
Oct.-Dec.	2022	19	43	36	2	100	83	1802
Jan.-Mar.	2023	21	42	36	1	100	85	1805
Apr.-June	2023	20	41	37	2	100	83	1806
Jul.-Sep.	2023	22	41	35	2	100	87	1807
Oct.-Dec.	2023	20	41	38	1	100	82	1805
Jan.-Mar.	2024	24	42	32	2	100	92	1805

**TABLE 20**

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**PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR**

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>
Apr.-June	2002	6	20	13	23	12	16	5	5	100	45.8	282
Jul.-Sep.	2002	5	24	14	23	12	16	4	2	100	44.4	830
Oct.-Dec.	2002	6	25	15	24	8	15	4	3	100	43.5	822
Jan.-Mar.	2003	7	24	15	24	10	14	5	1	100	43.1	788
Apr.-June	2003	3	21	12	21	12	21	5	5	100	49.0	604
Jul.-Sep.	2003	4	18	13	21	14	22	6	2	100	50.9	912
Oct.-Dec.	2003	2	20	9	19	15	26	7	2	100	53.8	974
Jan.-Mar.	2004	2	14	8	19	15	31	9	2	100	59.0	958
Apr.-June	2004	2	16	9	21	14	28	8	2	100	56.3	989
Jul.-Sep.	2004	2	15	10	20	16	28	6	3	100	56.3	998
Oct.-Dec.	2004	2	16	7	18	17	31	7	2	100	57.3	1000
Jan.-Mar.	2005	1	16	8	19	15	30	7	4	100	57.3	984
Apr.-June	2005	2	16	13	21	15	26	6	1	100	54.1	990
Jul.-Sep.	2005	2	16	8	21	17	28	6	2	100	56.2	1004
Oct.-Dec.	2005	2	17	11	21	14	26	7	2	100	53.9	995
Jan.-Mar.	2006	1	16	9	18	16	30	7	3	100	57.0	959
Apr.-June	2006	1	17	9	21	15	29	7	1	100	55.6	953
Jul.-Sep.	2006	2	17	9	21	13	28	8	2	100	56.0	961
Oct.-Dec.	2006	1	14	9	17	16	33	8	2	100	59.7	959
Jan.-Mar.	2007	1	18	9	18	12	32	8	2	100	57.4	1036
Apr.-June	2007	1	15	9	18	16	31	8	2	100	58.9	992
Jul.-Sep.	2007	1	14	8	20	16	30	9	2	100	58.8	974
Oct.-Dec.	2007	1	17	8	21	16	26	9	2	100	56.9	997
Jan.-Mar.	2008	3	19	13	21	15	22	5	2	100	50.4	976
Apr.-June	2008	4	25	13	21	11	19	5	2	100	46.6	981
Jul.-Sep.	2008	4	23	14	24	13	16	3	3	100	44.8	1002
Oct.-Dec.	2008	7	29	16	20	8	14	4	2	100	40.4	1013
Jan.-Mar.	2009	10	29	16	21	8	11	3	2	100	36.3	1016
Apr.-June	2009	5	26	14	20	11	17	5	2	100	44.0	1023
Jul.-Sep.	2009	4	23	14	20	12	21	4	2	100	47.3	998
Oct.-Dec.	2009	3	23	13	19	15	20	5	2	100	47.8	1002
Jan.-Mar.	2010	5	17	14	21	14	21	6	2	100	50.1	971
Apr.-June	2010	3	23	9	22	16	21	5	1	100	49.3	989
Jul.-Sep.	2010	5	23	15	22	11	19	4	1	100	45.1	971
Oct.-Dec.	2010	3	22	11	22	16	21	4	1	100	49.1	1022
Jan.-Mar.	2011	2	23	11	19	13	24	6	2	100	49.9	960
Apr.-June	2011	2	21	11	23	15	23	4	1	100	50.6	1001
Jul.-Sep.	2011	6	24	14	20	13	18	3	2	100	44.4	936
Oct.-Dec.	2011	7	25	14	23	12	15	2	2	100	42.3	972
Jan.-Mar.	2012	4	23	12	22	15	19	4	1	100	47.5	958
Apr.-June	2012	6	20	11	22	14	20	5	2	100	47.6	948
Jul.-Sep.	2012	5	23	13	23	10	19	6	1	100	47.0	973
Oct.-Dec.	2012	4	21	12	22	13	20	5	3	100	48.6	943
Jan.-Mar.	2013	3	21	11	19	14	24	6	2	100	50.7	914
Apr.-June	2013	1	19	9	18	16	24	10	3	100	55.4	928
Jul.-Sep.	2013	3	17	8	20	16	28	6	2	100	54.9	959
Oct.-Dec.	2013	2	17	10	18	14	29	8	2	100	55.6	978

TABLE 20

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## PROBABILITY OF INCREASE IN THE STOCK MARKET PRICES IN THE NEXT YEAR

<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>
Jan.-Mar.	2014	3	17	9	15	17	30	7	2	100	56.5	1008
Apr.-June	2014	2	16	8	17	16	31	8	2	100	57.7	1012
Jul.-Sep.	2014	3	15	9	18	17	29	7	2	100	57.0	1005
Oct.-Dec.	2014	2	12	9	19	17	34	6	1	100	59.6	981
Jan.-Mar.	2015	2	13	9	18	16	32	9	1	100	59.8	972
Apr.-June	2015	2	12	6	17	20	33	9	1	100	60.6	941
Jul.-Sep.	2015	4	15	9	19	16	30	6	1	100	56.1	1023
Oct.-Dec.	2015	3	17	10	18	18	27	6	1	100	54.5	986
Jan.-Mar.	2016	4	20	9	19	15	24	7	2	100	52.1	978
Apr.-June	2016	2	17	11	21	15	27	6	1	100	53.9	1050
Jul.-Sep.	2016	2	16	9	21	15	28	8	1	100	56.6	1095
Oct.-Dec.	2016	4	17	8	19	16	29	6	1	100	55.1	1145
Jan.-Mar.	2017	2	14	7	17	16	32	10	2	100	60.0	1187
Apr.-June	2017	2	13	9	18	17	31	8	2	100	58.9	1223
Jul.-Sep.	2017	2	12	8	16	16	33	11	2	100	61.6	1212
Oct.-Dec.	2017	1	13	6	15	17	35	12	1	100	63.1	1255
Jan.-Mar.	2018	1	12	7	16	17	34	12	1	100	63.5	1252
Apr.-June	2018	2	12	9	18	16	32	10	1	100	61.0	1243
Jul.-Sep.	2018	1	12	7	18	16	35	10	1	100	62.3	1253
Oct.-Dec.	2018	2	13	9	19	15	30	10	2	100	60.0	1280
Jan.-Mar.	2019	2	16	9	18	15	30	9	1	100	57.6	1276
Apr.-June	2019	1	13	8	16	15	32	13	2	100	61.6	1229
Jul.-Sep.	2019	2	14	10	17	15	30	11	1	100	59.4	1231
Oct.-Dec.	2019	2	14	7	17	16	32	11	1	100	60.6	1343
Jan.-Mar.	2020	2	12	7	17	14	33	13	2	100	62.8	1386
Apr.-June	2020	4	16	11	17	15	26	9	2	100	55.0	1330
Jul.-Sep.	2020	3	13	11	17	15	29	10	2	100	57.8	1354
Oct.-Dec.	2020	2	13	9	18	16	31	10	1	100	59.5	1301
Jan.-Mar.	2021	2	13	7	17	16	33	10	2	100	61.3	1256
Apr.-June	2021	2	12	8	14	16	34	12	2	100	63.0	1300
Jul.-Sep.	2021	2	13	9	17	15	32	10	2	100	60.0	1262
Oct.-Dec.	2021	3	10	8	17	15	34	11	2	100	62.1	1292
Jan.-Mar.	2022	3	17	9	17	16	28	7	3	100	55.6	1294
Apr.-June	2022	6	16	13	19	14	22	7	3	100	51.3	1289
Jul.-Sep.	2022	7	23	16	19	12	16	5	2	100	44.7	1275
Oct.-Dec.	2022	7	22	16	20	13	16	5	1	100	44.6	1238
Jan.-Mar.	2023	7	21	12	19	15	19	5	2	100	46.7	1217
Apr.-June	2023	5	18	13	20	14	21	7	2	100	50.4	1249
Jul.-Sep.	2023	4	18	9	18	15	26	8	2	100	54.0	1246
Oct.-Dec.	2023	4	16	9	20	16	26	7	2	100	54.3	1251
Jan.-Mar.	2024	2	13	8	16	16	33	11	1	100	60.7	1239

TABLE 21

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**CURRENT VALUE OF STOCK MARKET INVESTMENTS**

"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	
Jan.-Mar.	1990	34	19	11	10	6	3	1	16	100	15	5	40	35	1057
Apr.-June	1990	34	13	13	9	6	3	2	20	100	12	4	47	43	352
Jul.-Sep.	1997	14	14	13	17	14	8	5	15	100	50	17	109	92	582
Oct.-Dec.	1997	11	16	10	12	14	10	6	21	100	54	17	148	131	199
Jan.-Mar.	1998	13	13	14	12	13	7	5	23	100	41	16	139	123	402
Jul.-Sep.	1998	16	11	12	14	12	10	6	19	100	51	12	153	140	230
Oct.-Dec.	1998	14	14	13	14	12	11	4	18	100	50	15	127	112	713
Jan.-Mar.	1999	15	11	13	14	12	10	5	20	100	49	15	102	87	697
Apr.-June	1999	11	11	13	15	14	9	7	20	100	52	21	150	129	696
Jul.-Sep.	1999	12	14	12	13	13	13	6	17	100	51	18	156	139	702
Oct.-Dec.	1999	12	11	12	13	14	11	9	18	100	61	20	156	136	684
Jan.-Mar.	2000	9	13	14	11	12	13	7	21	100	61	21	191	170	723
Apr.-June	2000	12	10	10	12	11	13	8	24	100	60	18	202	185	763
Jul.-Sep.	2000	10	11	11	12	14	13	8	21	100	74	21	193	173	725
Oct.-Dec.	2000	12	13	9	12	13	12	6	23	100	59	17	162	145	680
Jan.-Mar.	2001	10	12	11	13	14	13	7	20	100	62	20	176	156	769
Apr.-June	2001	9	14	11	12	11	11	6	26	100	57	18	154	136	800
Jul.-Sep.	2001	10	10	11	14	9	11	6	29	100	52	19	156	136	773
Oct.-Dec.	2001	9	11	9	14	11	11	6	29	100	68	20	158	138	774
Jan.-Mar.	2002	9	13	14	10	12	11	7	24	100	51	19	149	130	816
Apr.-June	2002	10	12	13	13	13	12	6	21	100	59	20	169	149	835
Jul.-Sep.	2002	13	12	13	14	13	11	4	20	100	49	17	148	131	830
Oct.-Dec.	2002	12	14	11	13	12	11	6	21	100	51	17	148	132	822
Jan.-Mar.	2003	13	14	12	12	12	12	5	20	100	50	17	146	129	788
Apr.-June	2003	17	16	14	12	11	7	5	18	100	36	10	101	91	604
Jul.-Sep.	2003	16	15	13	12	10	11	6	17	100	41	12	122	110	912
Oct.-Dec.	2003	14	15	13	13	11	10	6	18	100	45	15	141	127	974
Jan.-Mar.	2004	15	16	11	14	10	12	6	16	100	49	12	150	138	958
Apr.-June	2004	12	12	13	15	14	11	7	16	100	51	18	155	137	989
Jul.-Sep.	2004	14	13	11	16	13	11	6	16	100	50	15	148	132	998
Oct.-Dec.	2004	14	13	12	14	12	12	6	17	100	51	17	154	136	1000
Jan.-Mar.	2005	14	14	11	15	12	10	6	18	100	50	15	146	131	984
Apr.-June	2005	14	13	13	13	14	13	5	15	100	50	15	152	136	990
Jul.-Sep.	2005	15	12	13	13	12	13	6	16	100	50	15	155	140	1004
Oct.-Dec.	2005	15	12	11	15	14	12	6	15	100	50	15	149	134	995
Jan.-Mar.	2006	14	11	10	15	11	14	8	17	100	59	19	198	179	959
Apr.-June	2006	11	13	12	14	14	14	6	16	100	59	20	156	137	953
Jul.-Sep.	2006	11	12	10	15	13	12	9	18	100	66	20	190	170	961
Oct.-Dec.	2006	10	10	13	13	13	14	9	18	100	64	23	200	177	959
Jan.-Mar.	2007	11	14	12	14	14	12	9	14	100	60	20	169	150	1036
Apr.-June	2007	10	10	11	15	15	15	10	14	100	77	25	203	178	992
Jul.-Sep.	2007	8	13	13	12	12	16	8	18	100	70	20	208	187	974
Oct.-Dec.	2007	12	11	11	12	14	14	10	16	100	71	20	198	178	997

TABLE 21

## CURRENT VALUE OF STOCK MARKET INVESTMENTS

Date of Survey	Under	\$10k	\$25k	\$50k	\$100k	\$200k	\$500k	Median 1000's	Percentiles			Cases		
	\$10k	to \$24k	to \$49k	to \$99k	to \$199k	to \$499k	and up		DK, NA	Total	25th	75th		
Jan.-Mar. 2008	10	11	13	13	11	14	9	19	100	60	21	207	187	976
Apr.-June 2008	12	11	10	15	13	14	8	17	100	65	20	200	181	981
Jul.-Sep. 2008	10	11	12	15	13	15	9	15	100	70	24	203	178	1002
Oct.-Dec. 2008	12	12	11	15	15	11	8	16	100	60	20	160	140	1013
Jan.-Mar. 2009	14	11	12	14	12	13	7	17	100	59	18	171	152	1016
Apr.-June 2009	12	12	13	14	14	12	9	14	100	60	20	183	163	1023
Jul.-Sep. 2009	10	11	13	14	13	13	9	17	100	69	21	198	178	998
Oct.-Dec. 2009	10	11	10	14	13	15	10	17	100	77	21	203	182	1002
Jan.-Mar. 2010	11	12	12	14	12	15	9	15	100	72	20	201	181	971
Apr.-June 2010	6	10	12	15	16	15	9	17	100	89	30	199	169	989
Jul.-Sep. 2010	11	12	9	12	14	16	10	16	100	75	20	204	184	971
Oct.-Dec. 2010	7	10	10	15	16	15	11	16	100	95	30	245	214	1022
Jan.-Mar. 2011	8	10	10	14	15	16	10	17	100	97	30	251	222	960
Apr.-June 2011	8	12	10	13	13	17	11	16	100	85	26	249	223	1001
Jul.-Sep. 2011	6	10	10	14	15	16	12	17	100	99	32	250	218	936
Oct.-Dec. 2011	8	10	11	13	15	15	11	17	100	86	30	208	178	972
Jan.-Mar. 2012	9	8	12	14	13	16	10	18	100	81	30	202	172	958
Apr.-June 2012	8	10	10	14	16	16	11	15	100	99	31	253	223	948
Jul.-Sep. 2012	5	7	7	15	16	18	14	18	100	109	50	290	240	973
Oct.-Dec. 2012	7	8	9	16	13	17	13	17	100	99	34	300	266	943
Jan.-Mar. 2013	8	9	9	13	14	16	14	17	100	100	35	300	264	914
Apr.-June 2013	9	10	8	14	14	15	14	16	100	96	29	281	252	928
Jul.-Sep. 2013	7	9	8	16	14	16	15	15	100	101	38	299	260	959
Oct.-Dec. 2013	8	8	8	13	13	16	14	20	100	102	35	303	268	978
Jan.-Mar. 2014	9	10	7	12	15	16	15	16	100	102	30	301	272	1008
Apr.-June 2014	9	9	10	11	13	18	14	16	100	102	31	297	266	1012
Jul.-Sep. 2014	12	8	7	12	12	19	16	14	100	102	25	346	320	1005
Oct.-Dec. 2014	10	8	9	11	13	17	14	18	100	101	30	301	271	981
Jan.-Mar. 2015	10	9	8	13	13	16	17	14	100	101	33	355	322	972
Apr.-June 2015	9	10	8	12	15	19	14	13	100	102	31	299	269	941
Jul.-Sep. 2015	8	10	9	13	14	16	16	14	100	102	30	309	278	1023
Oct.-Dec. 2015	11	10	10	9	13	18	16	13	100	105	26	315	289	986
Jan.-Mar. 2016	12	8	12	12	12	17	14	13	100	90	29	286	256	978
Apr.-June 2016	10	9	8	12	14	19	15	13	100	102	30	298	268	1050
Jul.-Sep. 2016	11	8	10	14	17	15	14	11	100	97	31	250	219	1095
Oct.-Dec. 2016	9	9	9	13	14	18	15	13	100	102	30	299	269	1145
Jan.-Mar. 2017	10	10	9	13	14	17	15	12	100	100	30	306	276	1187
Apr.-June 2017	9	10	8	13	12	15	19	14	100	99	29	359	331	1223
Jul.-Sep. 2017	9	8	8	13	13	16	17	16	100	101	34	348	315	1212
Oct.-Dec. 2017	10	10	8	12	12	16	20	12	100	102	30	403	373	1255
Jan.-Mar. 2018	10	9	8	11	12	16	18	16	100	100	29	388	359	1252
Apr.-June 2018	8	11	8	13	11	17	19	13	100	100	30	396	365	1243
Jul.-Sep. 2018	10	7	7	12	13	16	20	15	100	119	33	398	365	1253
Oct.-Dec. 2018	9	9	9	12	13	16	19	13	100	104	30	398	367	1280
Jan.-Mar. 2019	9	8	7	12	13	18	19	14	100	131	36	402	366	1276
Apr.-June 2019	9	10	7	11	13	17	20	13	100	145	30	407	377	1229
Jul.-Sep. 2019	10	7	7	12	12	17	21	14	100	150	40	456	415	1231
Oct.-Dec. 2019	12	8	8	10	13	15	21	13	100	117	30	404	375	1343
Jan.-Mar. 2020	11	8	6	11	11	19	21	13	100	150	35	414	380	1386

TABLE 21

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## CURRENT VALUE OF STOCK MARKET INVESTMENTS

<u>Date of Survey</u>		Under	\$10k	\$25k	\$50k	\$100k	\$200k	\$500k	Median 1000's	Percentiles			<u>Cases</u>	
		\$10k	to \$24k	to \$49k	to \$99k	to \$199k	to \$499k	and up		25th	75th	Rng		
Apr.-June	2020	11	11	8	11	10	17	18	100	101	21	390	369	1330
Jul.-Sep.	2020	12	8	7	12	12	16	20	100	104	26	408	382	1354
Oct.-Dec.	2020	10	8	8	11	11	17	21	100	120	31	441	410	1301
Jan.-Mar.	2021	11	8	7	9	13	16	22	100	133	30	478	448	1256
Apr.-June	2021	11	9	7	9	10	15	24	100	145	27	503	476	1300
Jul.-Sep.	2021	10	7	7	10	11	16	21	100	144	30	499	469	1262
Oct.-Dec.	2021	10	9	6	11	12	16	23	100	148	37	495	458	1292
Jan.-Mar.	2022	9	8	7	9	13	16	21	100	145	32	490	457	1294
Apr.-June	2022	11	7	6	10	11	16	24	100	152	36	503	467	1289
Jul.-Sep.	2022	9	9	8	11	11	15	19	100	103	30	399	369	1275
Oct.-Dec.	2022	11	8	7	11	13	16	20	100	121	28	408	379	1238
Jan.-Mar.	2023	10	7	8	11	12	16	21	100	149	35	482	447	1217
Apr.-June	2023	10	8	7	9	11	18	21	100	147	31	461	430	1249
Jul.-Sep.	2023	8	7	8	12	10	16	23	100	153	40	496	456	1246
Oct.-Dec.	2023	10	8	7	11	11	16	23	100	149	35	504	468	1251
Jan.-Mar.	2024	9	7	7	12	11	17	23	100	151	40	502	461	1239

**TABLE 22**

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**CURRENT MARKET VALUE OF PRIMARY RESIDENCE**

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>		Under \$100k	\$100k to \$199k	\$200k to \$299k	\$300k to \$399k	\$400k to \$499k	\$500k and up	DK, NA	Total	Median 1000's	Percentiles	Percentiles	Percentiles	Cases
										25th	75th	Rng		
Jul.-Sep.	1990	60	23	10	1	0	1	5	100	75	42	124	83	351
Apr.-June	1991	43	34	12	4	1	3	5	100	110	72	176	103	719
Oct.-Dec.	1993	54	28	8	3	1	2	6	100	83	47	150	103	705
Jan.-Mar.	1994	56	25	8	3	1	2	5	100	82	52	142	90	1057
Apr.-June	1994	51	28	9	2	1	1	8	100	87	52	146	94	1028
Apr.-June	1997	49	32	9	3	1	2	6	100	95	62	146	84	723
Jul.-Sep.	1997	47	32	8	2	1	2	8	100	96	65	149	84	1034
Oct.-Dec.	1997	41	39	7	4	1	1	7	100	104	68	151	83	341
Jan.-Mar.	1999	12	10	4	1	0	1	72	100	115	75	177	103	1031
Apr.-June	1999	28	22	8	2	1	2	37	100	110	71	175	104	1076
Jan.-Mar.	2002	31	34	13	6	4	4	8	100	135	81	217	136	1106
Apr.-June	2002	30	32	14	9	3	5	7	100	142	84	230	147	1136
Apr.-June	2003	27	30	16	8	5	4	10	100	148	87	252	164	371
Oct.-Dec.	2003	24	32	18	9	4	5	8	100	160	94	252	158	373
Apr.-June	2004	25	29	15	9	6	9	7	100	163	94	294	200	387
Oct.-Dec.	2004	21	30	19	8	6	9	7	100	172	100	281	181	376
Jan.-Mar.	2005	21	32	16	10	6	9	6	100	175	102	300	198	394
Apr.-June	2005	18	29	13	11	7	11	11	100	180	110	336	226	399
Oct.-Dec.	2005	17	31	17	7	4	13	11	100	176	107	309	202	413
Jan.-Mar.	2006	22	26	16	8	8	13	7	100	185	101	339	239	397
Apr.-June	2006	19	33	18	7	5	11	7	100	179	108	298	190	414
Oct.-Dec.	2006	16	26	19	10	7	15	7	100	202	111	352	241	419
Jan.-Mar.	2007	19	28	18	10	7	12	7	100	190	112	346	234	830
Apr.-June	2007	16	25	20	11	6	15	7	100	213	124	369	245	1230
Jul.-Sep.	2007	16	29	18	11	8	11	7	100	201	125	351	226	1238
Oct.-Dec.	2007	15	27	21	11	5	13	8	100	200	124	343	219	1252
Jan.-Mar.	2008	15	28	19	10	7	12	9	100	201	121	347	226	1229
Apr.-June	2008	16	30	19	11	5	12	7	100	200	119	325	206	1259
Jul.-Sep.	2008	16	26	21	11	7	11	8	100	201	125	323	199	1241
Oct.-Dec.	2008	17	31	19	10	5	11	7	100	191	120	303	183	1227
Jan.-Mar.	2009	17	29	19	10	6	10	9	100	189	119	301	182	1246
Apr.-June	2009	18	30	19	10	5	11	7	100	191	120	302	182	1262
Jul.-Sep.	2009	17	29	19	11	5	10	9	100	192	116	321	205	1275
Oct.-Dec.	2009	18	29	20	10	5	10	8	100	192	118	301	183	1258
Jan.-Mar.	2010	17	30	19	10	5	9	10	100	187	117	303	186	1252
Apr.-June	2010	17	29	20	11	6	9	8	100	199	112	302	190	1257
Jul.-Sep.	2010	16	31	21	11	4	10	7	100	191	121	300	179	1264
Oct.-Dec.	2010	16	30	20	11	6	10	7	100	199	120	305	184	1279
Jan.-Mar.	2011	16	29	19	12	7	10	7	100	201	125	314	190	1250
Apr.-June	2011	17	32	18	10	6	9	8	100	181	115	300	185	1257
Jul.-Sep.	2011	17	29	19	11	5	10	9	100	199	120	302	182	1226
Oct.-Dec.	2011	20	29	19	11	5	9	7	100	185	110	300	190	1270
Jan.-Mar.	2012	18	32	20	9	5	8	8	100	181	116	285	169	1254

TABLE 22

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## CURRENT MARKET VALUE OF PRIMARY RESIDENCE

Date of Survey		Under	\$100k	\$200k	\$300k	\$400k	\$500k		Median	Percentiles			Cases	
		\$100k	to \$199k	to \$299k	to \$399k	to \$499k	and up	DK, NA	Total	1000's	25th	75th	Rng	
Apr.-June	2012	19	29	17	11	5	11	8	100	184	102	304	201	1241
Jul.-Sep.	2012	18	30	20	11	6	10	5	100	195	120	305	185	1242
Oct.-Dec.	2012	21	29	19	9	6	10	6	100	179	105	302	197	1212
Jan.-Mar.	2013	19	28	19	11	6	11	6	100	196	120	318	198	1172
Apr.-June	2013	20	30	20	10	5	10	5	100	182	110	301	191	1188
Jul.-Sep.	2013	18	28	20	11	6	12	5	100	200	119	323	204	1167
Oct.-Dec.	2013	16	30	20	11	6	12	5	100	200	122	324	202	1192
Jan.-Mar.	2014	18	27	20	11	7	11	6	100	201	124	331	207	1178
Apr.-June	2014	15	31	20	10	6	12	6	100	199	124	332	208	1147
Jul.-Sep.	2014	18	28	19	10	7	12	6	100	199	120	326	206	1135
Oct.-Dec.	2014	15	30	18	13	8	10	6	100	200	124	346	222	1113
Jan.-Mar.	2015	15	28	23	9	7	13	5	100	209	124	350	226	1092
Apr.-June	2015	18	26	21	9	8	14	4	100	202	120	352	232	1035
Jul.-Sep.	2015	15	27	21	12	5	15	5	100	210	134	352	218	1085
Oct.-Dec.	2015	14	27	21	11	7	15	5	100	215	139	370	231	1045
Jan.-Mar.	2016	14	27	20	14	7	13	5	100	225	130	349	219	1105
Apr.-June	2016	15	27	22	11	9	13	3	100	218	130	355	225	1119
Jul.-Sep.	2016	16	27	20	13	7	13	4	100	220	130	348	218	1206
Oct.-Dec.	2016	17	24	21	11	10	13	4	100	225	128	370	242	1242
Jan.-Mar.	2017	14	24	22	14	8	15	3	100	241	134	371	237	1254
Apr.-June	2017	13	24	21	13	9	16	4	100	242	149	402	253	1263
Jul.-Sep.	2017	13	24	20	15	7	17	4	100	248	149	385	236	1305
Oct.-Dec.	2017	13	24	20	12	9	17	5	100	249	142	401	259	1286
Jan.-Mar.	2018	13	24	18	15	8	17	5	100	250	140	399	259	1332
Apr.-June	2018	12	25	22	12	8	17	4	100	235	148	399	251	1271
Jul.-Sep.	2018	12	21	22	15	8	17	5	100	250	150	399	249	1305
Oct.-Dec.	2018	10	23	21	12	9	20	5	100	250	155	447	292	1301
Jan.-Mar.	2019	11	21	21	15	9	19	4	100	260	160	421	261	1333
Apr.-June	2019	10	22	24	13	8	20	3	100	250	161	419	259	1318
Jul.-Sep.	2019	11	21	19	16	9	19	5	100	273	155	429	274	1304
Oct.-Dec.	2019	11	23	20	14	9	19	4	100	261	157	426	269	1356
Jan.-Mar.	2020	12	20	19	15	9	20	5	100	273	159	439	280	1438
Apr.-June	2020	10	20	20	15	10	19	6	100	276	161	448	287	1287
Jul.-Sep.	2020	10	21	19	14	9	23	4	100	280	166	467	301	1348
Oct.-Dec.	2020	9	17	20	16	10	23	5	100	300	182	477	295	1279
Jan.-Mar.	2021	9	17	18	16	11	25	4	100	302	182	499	317	1265
Apr.-June	2021	8	16	18	15	11	27	5	100	318	190	543	353	1284
Jul.-Sep.	2021	7	15	19	15	11	27	6	100	321	201	503	303	1319
Oct.-Dec.	2021	6	14	19	15	11	30	5	100	340	202	558	356	1305
Jan.-Mar.	2022	7	14	17	16	11	30	5	100	350	200	559	358	1315
Apr.-June	2022	8	12	16	17	12	31	4	100	353	211	601	391	1306
Jul.-Sep.	2022	6	14	17	15	13	29	6	100	351	218	553	335	1295
Oct.-Dec.	2022	4	12	19	15	13	31	6	100	361	229	575	346	1285
Jan.-Mar.	2023	5	13	15	17	12	32	6	100	371	229	595	366	1258
Apr.-June	2023	5	12	16	15	13	33	6	100	385	239	600	361	1294
Jul.-Sep.	2023	5	10	16	18	12	33	6	100	376	250	615	365	1303
Oct.-Dec.	2023	5	11	16	15	13	35	5	100	399	237	623	387	1328
Jan.-Mar.	2024	5	12	15	18	11	34	5	100	379	240	600	360	1302

TABLE 23

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**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**

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>
Jan.-Mar.	1960	16	39	54	77
Apr.-June	1960	16	30	59	86
Jul.-Sep.	1960	13	30	57	83
Oct.-Dec.	1960	8	37	58	71
Jan.-Mar.	1961	19	33	53	86
Apr.-June	1961	29	29	47	100
Jul.-Sep.	1961	27	25	54	102
Oct.-Dec.	1961	24	21	60	103
Jan.-Mar.	1962	24	25	58	99
Apr.-June	1962	23	28	55	95
Jul.-Sep.	1962	15	30	57	85
Oct.-Dec.	1962	21	23	61	98
Jan.-Mar.	1963	25	25	56	100
Apr.-June	1963	21	27	59	94
Jul.-Sep.	1963	18	20	65	98
Oct.-Dec.	1963	18	23	67	95
Jan.-Mar.	1964	24	22	58	102
Apr.-June	1964	25	23	59	102
Jul.-Sep.	1964	25	22	59	103
Oct.-Dec.	1964	24	21	59	103
Jan.-Mar.	1965	24	20	59	104
Apr.-June	1965	32	15	27	117
Jul.-Sep.	1965	22	13	72	109
Oct.-Dec.	1965	29	12	66	117
Jan.-Mar.	1966	28	17	60	111
Apr.-June	1966	19	40	54	79
Jul.-Sep.	1966	16	43	54	73
Oct.-Dec.	1966	12	34	62	78
Jan.-Mar.	1967	16	27	56	89
Apr.-June	1967	21	27	61	94
Jul.-Sep.	1967	15	26	68	89
Oct.-Dec.	1967	15	34	61	81
Jan.-Mar.	1968	18	31	61	87
Apr.-June	1968	15	26	67	89
Jul.-Sep.	1968	17	24	66	93
Oct.-Dec.	1968	16	16	74	100
Jan.-Mar.	1969	17	27	63	90
Apr.-June	1969	19	32	61	87
Jul.-Sep.	1969	13	34	61	79
Oct.-Dec.	1969	14	48	53	66
Jan.-Mar.	1970	9	60	46	49
Apr.-June	1970	10	61	43	49
Jul.-Sep.	1970	16	47	51	69
Oct.-Dec.	1970	17	57	47	60
Jan.-Mar.	1971	28	52	41	76
Apr.-June	1971	25	46	46	79
Jul.-Sep.	1971	34	43	43	91

TABLE 23

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## NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
Oct.-Dec.	1971	27	43	47	84
Jan.-Mar.	1972	35	27	52	108
Apr.-June	1972	30	30	53	100
Jul.-Sep.	1972	29	18	61	111
Oct.-Dec.	1972	30	18	63	112
Jan.-Mar.	1973	20	37	52	83
Apr.-June	1973	21	43	51	78
Jul.-Sep.	1973	14	49	52	65
Oct.-Dec.	1973	17	45	50	72
Jan.-Mar.	1974	8	95	31	13
Apr.-June	1974	18	66	39	52
Jul.-Sep.	1974	13	68	40	45
Oct.-Dec.	1974	10	80	30	30
Jan.-Mar.	1975	17	91	24	26
Apr.-June	1975	31	53	34	78
Jul.-Sep.	1975	38	36	44	102
Oct.-Dec.	1975	35	40	41	95
Jan.-Mar.	1976	48	24	48	124
Apr.-June	1976	40	26	46	114
Jul.-Sep.	1976	38	26	48	112
Oct.-Dec.	1976	26	33	53	93
Jan.-Mar.	1977	25	43	50	82
Apr.-June	1977	41	29	49	112
Jul.-Sep.	1977	28	38	52	90
Oct.-Dec.	1977	27	46	47	81
Jan.-Mar.	1978	20	43	51	77
Apr.-June	1978	27	43	48	84
Jul.-Sep.	1978	23	43	50	80
Oct.-Dec.	1978	18	49	50	69
Jan.-Mar.	1979	17	59	44	58
Apr.-June	1979	16	64	42	52
Jul.-Sep.	1979	12	81	37	31
Oct.-Dec.	1979	12	77	42	35
Jan.-Mar.	1980	14	78	40	36
Apr.-June	1980	12	95	31	17
Jul.-Sep.	1980	24	78	34	46
Oct.-Dec.	1980	24	66	42	58
Jan.-Mar.	1981	24	63	42	61
Apr.-June	1981	28	46	49	82
Jul.-Sep.	1981	27	50	49	77
Oct.-Dec.	1981	20	70	42	50
Jan.-Mar.	1982	21	92	29	29
Apr.-June	1982	24	88	30	36
Jul.-Sep.	1982	29	84	28	45
Oct.-Dec.	1982	39	72	28	67
Jan.-Mar.	1983	58	56	29	102
Apr.-June	1983	80	31	30	149
Jul.-Sep.	1983	69	30	37	139
Oct.-Dec.	1983	61	28	41	133
Jan.-Mar.	1984	67	29	38	138

TABLE 23

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## NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
Apr.-June	1984	48	37	43	111
Jul.-Sep.	1984	48	39	42	109
Oct.-Dec.	1984	41	38	46	103
Jan.-Mar.	1985	43	43	45	100
Apr.-June	1985	32	46	49	86
Jul.-Sep.	1985	34	45	47	89
Oct.-Dec.	1985	31	47	49	84
Jan.-Mar.	1986	39	44	45	95
Apr.-June	1986	47	42	43	105
Jul.-Sep.	1986	33	49	46	84
Oct.-Dec.	1986	26	55	46	71
Jan.-Mar.	1987	30	49	46	81
Apr.-June	1987	27	56	44	71
Jul.-Sep.	1987	28	45	50	83
Oct.-Dec.	1987	20	72	39	48
Jan.-Mar.	1988	26	58	42	68
Apr.-June	1988	31	42	48	89
Jul.-Sep.	1988	30	44	50	86
Oct.-Dec.	1988	28	44	52	84
Jan.-Mar.	1989	25	50	50	75
Apr.-June	1989	21	53	50	68
Jul.-Sep.	1989	27	40	53	87
Oct.-Dec.	1989	23	45	51	78
Jan.-Mar.	1990	23	57	45	66
Apr.-June	1990	21	53	49	68
Jul.-Sep.	1990	15	69	46	46
Oct.-Dec.	1990	9	91	35	18
Jan.-Mar.	1991	16	88	33	28
Apr.-June	1991	28	68	38	60
Jul.-Sep.	1991	29	63	39	66
Oct.-Dec.	1991	19	81	38	38
Jan.-Mar.	1992	25	85	31	40
Apr.-June	1992	36	61	39	75
Jul.-Sep.	1992	28	72	38	56
Oct.-Dec.	1992	33	60	42	73
Jan.-Mar.	1993	45	55	40	90
Apr.-June	1993	31	58	45	73
Jul.-Sep.	1993	29	66	42	63
Oct.-Dec.	1993	37	57	42	80
Jan.-Mar.	1994	48	46	42	102
Apr.-June	1994	37	47	47	90
Jul.-Sep.	1994	33	51	44	82
Oct.-Dec.	1994	36	42	49	94
Jan.-Mar.	1995	34	44	49	90
Apr.-June	1995	30	44	51	86
Jul.-Sep.	1995	33	43	51	90
Oct.-Dec.	1995	28	41	53	87
Jan.-Mar.	1996	30	52	47	78
Apr.-June	1996	26	45	51	81
Jul.-Sep.	1996	32	40	51	92
Oct.-Dec.	1996	33	32	54	101

TABLE 23

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## NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
Jan.-Mar.	1997	33	33	55	100
Apr.-June	1997	34	35	50	99
Jul.-Sep.	1997	37	25	54	112
Oct.-Dec.	1997	31	33	52	98
Jan.-Mar.	1998	33	28	54	105
Apr.-June	1998	30	27	55	103
Jul.-Sep.	1998	24	43	49	81
Oct.-Dec.	1998	24	51	43	73
Jan.-Mar.	1999	30	34	52	96
Apr.-June	1999	29	28	57	101
Jul.-Sep.	1999	24	34	56	90
Oct.-Dec.	1999	27	31	58	96
Jan.-Mar.	2000	27	34	55	93
Apr.-June	2000	21	43	52	78
Jul.-Sep.	2000	18	40	55	78
Oct.-Dec.	2000	13	47	55	66
Jan.-Mar.	2001	16	80	34	36
Apr.-June	2001	12	76	38	36
Jul.-Sep.	2001	17	80	35	37
Oct.-Dec.	2001	14	97	26	17
Jan.-Mar.	2002	23	85	27	38
Apr.-June	2002	29	65	36	64
Jul.-Sep.	2002	15	93	29	22
Oct.-Dec.	2002	20	78	38	42
Jan.-Mar.	2003	20	80	34	40
Apr.-June	2003	25	68	39	57
Jul.-Sep.	2003	33	56	39	77
Oct.-Dec.	2003	47	47	38	100
Jan.-Mar.	2004	42	48	39	94
Apr.-June	2004	45	51	37	94
Jul.-Sep.	2004	37	52	40	85
Oct.-Dec.	2004	35	48	45	87
Jan.-Mar.	2005	33	44	48	89
Apr.-June	2005	23	55	47	68
Jul.-Sep.	2005	24	60	43	64
Oct.-Dec.	2005	22	71	40	51
Jan.-Mar.	2006	26	59	43	67
Apr.-June	2006	23	65	42	58
Jul.-Sep.	2006	23	63	44	60
Oct.-Dec.	2006	36	49	45	87
Jan.-Mar.	2007	28	56	45	72
Apr.-June	2007	24	61	45	63
Jul.-Sep.	2007	21	68	42	53
Oct.-Dec.	2007	19	88	35	31
Jan.-Mar.	2008	13	97	31	16
Apr.-June	2008	11	110	27	1
Jul.-Sep.	2008	12	109	29	3
Oct.-Dec.	2008	11	128	20	-17
Jan.-Mar.	2009	12	123	20	-11
Apr.-June	2009	30	104	21	26

TABLE 23

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## NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
Jul.-Sep.	2009	42	80	26	62
Oct.-Dec.	2009	45	75	28	70
Jan.-Mar.	2010	42	69	33	73
Apr.-June	2010	47	68	28	79
Jul.-Sep.	2010	34	73	34	61
Oct.-Dec.	2010	44	63	33	81
Jan.-Mar.	2011	49	55	36	94
Apr.-June	2011	40	66	35	74
Jul.-Sep.	2011	25	89	33	36
Oct.-Dec.	2011	33	75	34	58
Jan.-Mar.	2012	57	54	35	103
Apr.-June	2012	51	57	35	94
Jul.-Sep.	2012	39	60	40	79
Oct.-Dec.	2012	44	60	38	84
Jan.-Mar.	2013	47	64	33	83
Apr.-June	2013	52	51	38	101
Jul.-Sep.	2013	44	57	39	87
Oct.-Dec.	2013	35	75	35	60
Jan.-Mar.	2014	40	68	37	72
Apr.-June	2014	39	61	41	78
Jul.-Sep.	2014	44	60	38	84
Oct.-Dec.	2014	54	48	39	106
Jan.-Mar.	2015	59	49	36	110
Apr.-June	2015	46	50	43	96
Jul.-Sep.	2015	39	59	39	80
Oct.-Dec.	2015	38	63	41	75
Jan.-Mar.	2016	34	68	39	66
Apr.-June	2016	35	61	42	74
Jul.-Sep.	2016	31	58	45	73
Oct.-Dec.	2016	42	49	44	93
Jan.-Mar.	2017	67	50	29	117
Apr.-June	2017	60	51	32	109
Jul.-Sep.	2017	54	49	38	105
Oct.-Dec.	2017	61	48	34	113
Jan.-Mar.	2018	69	49	30	120
Apr.-June	2018	58	61	30	97
Jul.-Sep.	2018	53	68	29	85
Oct.-Dec.	2018	52	65	32	87
Jan.-Mar.	2019	43	70	34	73
Apr.-June	2019	49	61	35	88
Jul.-Sep.	2019	40	74	32	66
Oct.-Dec.	2019	44	68	34	76
Jan.-Mar.	2020	44	67	35	77
Apr.-June	2020	22	133	11	-11
Jul.-Sep.	2020	31	117	14	14
Oct.-Dec.	2020	34	103	20	31
Jan.-Mar.	2021	42	92	21	50
Apr.-June	2021	65	72	19	93
Jul.-Sep.	2021	49	83	23	66
Oct.-Dec.	2021	38	104	20	34

**TABLE 23**

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**NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**

<u>Date of Survey</u>		<u>Favorable News</u>	<u>Unfavorable News</u>	<u>No Mentions</u>	<u>Relative</u>
Jan.-Mar.	2022	32	107	21	25
Apr.-June	2022	27	107	23	20
Jul.-Sep.	2022	25	108	24	17
Oct.-Dec.	2022	24	100	28	24
Jan.-Mar.	2023	29	90	31	39
Apr.-June	2023	23	99	28	24
Jul.-Sep.	2023	36	75	34	61
Oct.-Dec.	2023	29	78	35	51
Jan.-Mar.	2024	44	63	37	81

TABLE 24

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**SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS**

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 Dmnd	High Price	Tight Crdt	Enrgy Crisis	Stock Mrkt	Trade Defc		
	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc		
Jan.-Mar. 1960	0	3	2	0	0	NA	NA	1	12	3	1	1	0	NA	NA	
Apr.-June 1960	0	3	1	0	0	NA	NA	1	15	2	0	1	0	NA	NA	
Jul.-Sep. 1960	0	2	1	0	0	NA	NA	1	13	3	0	1	0	NA	NA	
Oct.-Dec. 1960	0	1	0	0	0	NA	NA	0	10	3	0	0	0	NA	NA	
Jan.-Mar. 1961	1	8	2	0	0	NA	NA	1	13	3	0	0	0	NA	NA	
Apr.-June 1961	2	14	3	0	0	NA	NA	1	15	3	0	0	0	NA	NA	
Jul.-Sep. 1961	2	13	3	0	0	NA	NA	1	12	3	1	0	0	NA	NA	
Oct.-Dec. 1961	2	12	2	0	0	NA	NA	1	9	2	1	0	0	NA	NA	
Jan.-Mar. 1962	2	8	2	0	0	NA	NA	1	6	2	1	0	0	NA	NA	
Apr.-June 1962	1	4	1	0	0	NA	NA	0	3	1	0	0	0	NA	NA	
Jul.-Sep. 1962	1	9	1	0	0	NA	NA	1	13	1	0	0	0	NA	NA	
Oct.-Dec. 1962	1	10	2	0	0	NA	NA	1	13	1	1	0	0	NA	NA	
Jan.-Mar. 1963	3	12	1	0	0	0	0	2	12	1	1	0	0	1	0	
Apr.-June 1963	1	11	2	0	0	0	0	1	9	1	2	0	0	1	0	
Jul.-Sep. 1963	1	9	3	0	0	0	0	1	11	1	0	0	0	1	0	
Oct.-Dec. 1963	0	6	0	1	0	0	0	1	6	0	2	0	0	1	0	
Jan.-Mar. 1964	2	5	0	2	0	1	0	2	9	0	1	0	0	1	0	
Apr.-June 1964	3	6	0	1	0	1	0	3	7	0	1	0	0	1	0	
Jul.-Sep. 1964	3	8	1	1	0	1	0	3	8	0	1	0	0	1	0	
Oct.-Dec. 1964	2	9	1	0	0	1	0	3	8	1	1	0	0	1	0	
Jan.-Mar. 1965	2	11	2	0	0	1	0	3	9	1	1	0	0	1	0	
Apr.-June 1965	3	8	1	1	0	1	0	3	5	1	4	0	0	1	0	
Jul.-Sep. 1965	4	5	0	1	0	2	0	2	1	0	7	0	0	1	0	
Oct.-Dec. 1965	3	9	3	0	0	2	0	2	3	0	1	0	0	0	0	
Jan.-Mar. 1966	2	13	2	0	0	2	0	3	6	0	2	1	0	0	0	
Apr.-June 1966	2	6	0	3	0	1	0	4	3	0	14	0	0	3	0	
Jul.-Sep. 1966	1	7	1	0	0	0	0	2	10	1	5	9	0	5	0	
Oct.-Dec. 1966	1	4	0	1	0	1	0	2	5	0	14	0	0	4	0	
Jan.-Mar. 1967	1	5	1	0	4	1	0	2	12	1	1	4	0	2	0	
Apr.-June 1967	2	8	2	0	3	1	0	2	13	2	2	2	0	1	0	
Jul.-Sep. 1967	1	6	2	0	1	1	0	3	6	1	4	2	0	0	0	
Oct.-Dec. 1967	1	6	3	0	0	0	0	3	8	1	4	2	0	2	2	
Jan.-Mar. 1968	2	6	2	0	1	0	1	6	6	1	3	3	0	2	2	
Apr.-June 1968	1	5	2	0	0	1	0	4	4	1	2	5	0	1	1	
Jul.-Sep. 1968	2	5	2	0	1	1	0	3	5	1	4	2	0	1	0	
Oct.-Dec. 1968	2	4	3	0	0	2	0	3	5	1	2	1	0	0	1	
Jan.-Mar. 1969	2	7	1	0	0	1	0	3	6	1	3	8	0	2	0	
Apr.-June 1969	2	6	2	0	0	1	0	4	6	2	4	7	0	1	0	
Jul.-Sep. 1969	2	4	1	0	0	1	0	3	10	1	3	7	0	4	0	
Oct.-Dec. 1969	2	3	1	1	1	1	0	6	14	3	4	8	0	2	0	

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## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>	FAVORABLE NEWS								UNFAVORABLE NEWS							
	Govt Emp		High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Dmnd	High Price	Tight Crdt	Energy Crisis	Stock Mrkt	Trade Defc		
	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc		
Jan.-Mar.	1970	1	3	1	0	1	0	0	3	20	10	3	9	0	0	4
Apr.-June	1970	1	3	1	0	2	0	0	4	22	5	2	5	0	0	5
Jul.-Sep.	1970	1	4	1	1	2	0	1	2	23	5	2	4	0	0	2
Oct.-Dec.	1970	1	4	1	1	4	0	2	3	24	3	3	3	0	0	2
Jan.-Mar.	1971	3	6	1	1	8	2	0	4	26	4	4	2	0	0	1
Apr.-June	1971	2	7	1	1	3	2	1	3	23	3	3	1	0	0	0
Jul.-Sep.	1971	4	6	1	6	1	2	0	2	18	3	3	1	0	0	1
Oct.-Dec.	1971	2	7	1	4	1	0	1	3	16	3	2	1	0	0	2
Jan.-Mar.	1972	2	9	4	1	3	2	0	1	11	1	3	0	0	0	1
Apr.-June	1972	2	9	3	2	1	0	1	2	12	2	4	1	0	0	1
Jul.-Sep.	1972	1	10	3	2	1	0	2	1	7	1	5	1	0	0	0
Oct.-Dec.	1972	2	10	3	1	0	4	2	2	6	1	4	0	0	1	0
Jan.-Mar.	1973	2	7	2	0	0	0	1	4	11	2	9	1	0	1	1
Apr.-June	1973	1	9	2	0	0	0	1	3	11	1	11	1	3	0	2
Jul.-Sep.	1973	1	4	1	1	0	0	0	2	10	2	12	5	7	0	2
Oct.-Dec.	1973	0	6	2	1	1	0	1	2	8	2	8	4	10	0	2
Jan.-Mar.	1974	0	1	1	0	1	0	0	1	30	5	12	1	29	0	2
Apr.-June	1974	1	5	3	1	0	0	0	4	15	4	15	5	9	0	2
Jul.-Sep.	1974	3	3	1	0	0	0	0	2	17	3	16	7	3	0	8
Oct.-Dec.	1974	2	2	0	0	2	0	1	3	23	4	17	8	4	0	6
Jan.-Mar.	1975	2	3	1	3	3	2	0	2	46	11	10	2	2	0	1
Apr.-June	1975	1	10	3	3	3	2	0	2	30	7	4	1	0	0	0
Jul.-Sep.	1975	1	13	7	2	2	0	1	1	14	3	8	2	2	0	0
Oct.-Dec.	1975	2	12	8	2	2	0	1	2	18	3	4	1	1	0	1
Jan.-Mar.	1976	1	17	8	3	3	4	2	2	13	1	3	0	0	0	0
Apr.-June	1976	1	14	8	2	2	2	0	2	11	1	4	1	0	0	0
Jul.-Sep.	1976	2	16	6	3	1	0	1	2	12	1	3	1	1	0	0
Oct.-Dec.	1976	3	10	3	1	1	0	0	2	11	2	6	0	1	0	1
Jan.-Mar.	1977	4	10	3	1	1	0	1	1	16	1	4	0	11	0	0
Apr.-June	1977	3	18	6	1	1	0	1	4	7	1	7	1	3	0	1
Jul.-Sep.	1977	2	12	3	2	0	0	1	4	11	2	5	2	1	0	2
Oct.-Dec.	1977	2	10	5	1	1	0	1	5	16	1	7	1	1	0	3
Jan.-Mar.	1978	2	9	2	0	0	1	0	3	11	3	5	2	1	3	2
Apr.-June	1978	2	10	2	1	0	3	1	4	9	1	10	3	0	1	3
Jul.-Sep.	1978	3	8	2	1	1	2	0	5	10	1	10	4	1	1	4
Oct.-Dec.	1978	3	7	2	1	0	1	1	3	10	2	11	7	1	3	4
Jan.-Mar.	1979	2	6	1	1	0	0	1	5	11	3	15	6	4	1	2
Apr.-June	1979	1	6	1	1	0	0	0	3	12	3	18	3	11	1	1
Jul.-Sep.	1979	1	5	1	0	0	0	0	3	18	7	18	5	11	1	1
Oct.-Dec.	1979	1	4	1	1	0	0	1	3	17	7	14	4	4	2	2
Jan.-Mar.	1980	1	5	1	1	0	1	0	3	18	9	15	12	3	1	3
Apr.-June	1980	1	2	0	1	4	0	0	3	37	9	12	17	1	1	1
Jul.-Sep.	1980	1	6	2	1	7	1	0	3	33	11	12	6	1	0	1
Oct.-Dec.	1980	4	7	2	1	1	1	0	3	21	9	9	13	0	0	1
Jan.-Mar.	1981	7	6	1	1	3	0	0	5	18	11	9	9	0	0	1
Apr.-June	1981	5	6	2	2	3	1	1	5	16	5	5	6	0	0	0
Jul.-Sep.	1981	7	7	2	2	2	0	1	5	17	4	4	8	0	1	0
Oct.-Dec.	1981	4	4	1	1	6	0	0	4	27	9	5	10	0	1	0

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## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>	FAVORABLE NEWS								UNFAVORABLE NEWS							
	Govt Emp		High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Dmnd	High Price	Tight Crdt	Energy Crisis	Stock Mrkt	Trade Defc		
	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc		
Jan.-Mar.	1982	4	5	1	1	5	0	0	6	40	12	5	8	0	1	1
Apr.-June	1982	2	5	2	4	3	0	0	4	43	9	4	8	0	1	1
Jul.-Sep.	1982	2	6	2	2	10	2	0	4	52	6	3	6	0	1	1
Oct.-Dec.	1982	2	6	2	2	16	4	0	3	48	6	2	2	0	1	1
Jan.-Mar.	1983	3	17	6	6	13	2	0	3	36	4	3	1	0	0	1
Apr.-June	1983	1	29	10	4	16	4	0	2	19	2	2	1	0	0	1
Jul.-Sep.	1983	2	27	11	3	9	2	1	2	14	2	2	4	0	0	0
Oct.-Dec.	1983	2	22	12	2	5	2	1	2	16	1	1	2	0	0	0
Jan.-Mar.	1984	2	26	14	2	4	2	0	3	12	1	2	2	0	1	1
Apr.-June	1984	1	21	9	1	3	1	0	2	13	1	2	10	0	1	1
Jul.-Sep.	1984	2	20	6	2	3	2	1	4	14	2	2	9	0	1	0
Oct.-Dec.	1984	2	14	5	2	7	1	0	4	17	2	2	3	0	0	1
Jan.-Mar.	1985	3	14	5	3	8	1	1	5	19	2	2	2	0	0	2
Apr.-June	1985	3	12	3	1	4	0	1	5	20	3	2	2	0	0	3
Jul.-Sep.	1985	2	13	3	1	8	0	1	4	22	2	1	1	0	0	4
Oct.-Dec.	1985	2	10	3	1	6	1	1	5	21	3	2	1	0	0	4
Jan.-Mar.	1986	1	9	2	4	11	3	1	4	21	2	1	0	0	1	2
Apr.-June	1986	2	10	3	7	13	3	1	3	19	3	1	1	0	0	2
Jul.-Sep.	1986	2	8	2	3	9	2	1	5	19	2	2	1	0	2	3
Oct.-Dec.	1986	2	8	2	1	6	1	1	7	28	3	1	1	0	2	3
Jan.-Mar.	1987	2	9	2	1	5	4	2	7	24	2	2	1	0	1	4
Apr.-June	1987	2	10	1	1	3	2	2	7	20	2	3	5	0	2	6
Jul.-Sep.	1987	2	13	1	1	1	2	1	5	19	2	3	3	0	2	4
Oct.-Dec.	1987	1	10	1	0	1	2	1	6	15	4	1	5	0	27	5
Jan.-Mar.	1988	1	10	1	1	2	1	2	5	17	3	2	1	0	16	4
Apr.-June	1988	2	12	1	1	2	3	1	5	13	2	2	3	0	7	3
Jul.-Sep.	1988	2	12	2	1	1	2	2	3	14	3	3	5	0	3	1
Oct.-Dec.	1988	3	12	2	1	1	1	1	6	15	2	3	4	0	3	2
Jan.-Mar.	1989	3	10	1	1	1	1	1	6	17	3	4	6	0	2	3
Apr.-June	1989	1	8	2	1	2	2	1	4	17	3	6	9	1	2	2
Jul.-Sep.	1989	1	10	1	1	5	2	1	4	14	3	3	2	0	1	3
Oct.-Dec.	1989	2	8	2	1	2	2	1	3	18	4	3	1	0	5	3
Jan.-Mar.	1990	2	7	1	1	3	1	2	5	24	6	4	2	0	4	3
Apr.-June	1990	1	9	1	0	2	2	1	6	24	5	2	2	0	2	3
Jul.-Sep.	1990	2	6	1	0	1	1	1	13	25	5	7	3	2	2	1
Oct.-Dec.	1990	1	4	1	0	1	0	0	14	32	7	12	2	2	3	1
Jan.-Mar.	1991	2	4	0	1	4	1	0	11	42	10	3	1	1	2	1
Apr.-June	1991	2	8	1	1	4	2	1	5	37	8	2	1	0	1	1
Jul.-Sep.	1991	2	9	2	1	3	1	0	6	37	5	2	1	0	0	1
Oct.-Dec.	1991	1	5	1	0	5	0	1	5	47	10	2	1	0	1	2
Jan.-Mar.	1992	2	7	2	1	6	1	1	4	56	9	0	1	0	1	2
Apr.-June	1992	2	13	4	0	4	1	1	5	35	5	1	1	0	0	1
Jul.-Sep.	1992	2	9	3	0	5	1	1	5	42	5	1	1	0	1	3
Oct.-Dec.	1992	4	12	5	0	2	0	1	5	37	4	1	1	0	0	2
Jan.-Mar.	1993	7	13	6	0	3	1	1	10	31	4	1	0	0	0	1
Apr.-June	1993	4	10	3	1	3	1	1	14	28	3	1	1	0	0	2
Jul.-Sep.	1993	3	8	3	1	5	1	1	18	27	4	1	0	0	0	3
Oct.-Dec.	1993	4	10	3	1	4	1	4	12	26	2	1	1	0	0	6
Jan.-Mar.	1994	3	15	7	1	3	1	4	8	22	2	0	3	0	1	4
Apr.-June	1994	2	15	4	1	2	1	2	8	19	2	1	7	0	4	2

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## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>	FAVORABLE NEWS								UNFAVORABLE NEWS							
	Govt Emp		High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Dmnd	High Price	Tight Crdt	Energy Crisis	Stock Mrkt	Trade Defc	Govt	Emp
	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Mrkt	Defc
Jul.-Sep.	1994	2	14	4	0	1	1	8	20	2	1	8	0	2	2	2
Oct.-Dec.	1994	3	15	4	0	1	1	2	5	15	3	1	8	0	2	2
Jan.-Mar.	1995	5	12	4	1	1	2	7	16	3	1	8	0	1	5	
Apr.-June	1995	3	10	2	0	2	4	1	7	16	3	2	3	0	1	5
Jul.-Sep.	1995	3	9	1	1	7	3	2	7	21	4	1	1	0	1	3
Oct.-Dec.	1995	3	9	1	1	3	3	1	7	21	4	1	1	0	1	1
Jan.-Mar.	1996	2	11	1	0	6	4	0	7	29	5	1	1	0	2	2
Apr.-June	1996	2	12	2	1	2	2	0	3	27	3	3	2	0	1	1
Jul.-Sep.	1996	3	14	3	1	2	3	0	4	21	2	1	2	0	3	1
Oct.-Dec.	1996	3	12	4	1	3	4	0	3	18	2	1	2	0	1	1
Jan.-Mar.	1997	3	14	3	1	1	5	1	4	16	2	1	1	0	2	2
Apr.-June	1997	2	17	1	1	2	4	0	3	14	2	1	6	0	4	1
Jul.-Sep.	1997	2	15	1	2	3	6	1	2	12	2	1	1	0	2	1
Oct.-Dec.	1997	1	14	2	1	2	5	1	2	16	1	1	1	0	7	3
Jan.-Mar.	1998	2	14	2	1	4	5	1	1	13	1	0	0	0	3	7
Apr.-June	1998	1	14	2	1	3	5	1	1	14	1	1	1	0	1	5
Jul.-Sep.	1998	1	10	1	1	3	3	1	1	13	1	0	0	0	9	10
Oct.-Dec.	1998	1	9	1	0	6	2	0	2	18	2	1	0	0	10	11
Jan.-Mar.	1999	1	13	1	1	3	5	1	2	16	1	0	1	0	2	6
Apr.-June	1999	1	12	1	1	2	7	1	1	15	1	1	2	0	2	2
Jul.-Sep.	1999	1	12	1	1	1	3	1	1	13	1	2	7	0	4	1
Oct.-Dec.	1999	1	12	3	1	1	4	1	1	12	1	1	4	0	5	2
Jan.-Mar.	2000	1	11	2	1	1	5	0	1	12	1	6	7	0	4	0
Apr.-June	2000	1	9	1	1	0	3	0	1	12	1	7	8	0	9	1
Jul.-Sep.	2000	0	8	1	1	1	2	0	2	13	1	7	7	0	6	1
Oct.-Dec.	2000	1	6	1	0	1	1	0	3	15	2	7	2	0	10	1
Jan.-Mar.	2001	2	5	0	0	5	1	0	3	40	5	4	2	0	14	1
Apr.-June	2001	1	4	0	0	4	1	0	2	42	3	7	1	1	14	0
Jul.-Sep.	2001	2	4	1	1	4	1	0	4	42	4	2	0	1	12	1
Oct.-Dec.	2001	1	4	1	1	4	1	0	14	50	10	1	0	0	11	0
Jan.-Mar.	2002	1	8	2	0	2	2	0	9	55	6	1	0	0	6	0
Apr.-June	2002	1	10	3	0	2	3	0	4	38	4	3	1	0	6	1
Jul.-Sep.	2002	2	5	1	1	2	1	0	3	35	3	1	0	0	16	0
Oct.-Dec.	2002	2	6	2	0	3	3	0	5	37	5	1	0	0	10	1
Jan.-Mar.	2003	3	8	1	0	2	2	0	8	40	7	4	0	0	7	1
Apr.-June	2003	5	7	1	1	3	5	0	8	38	4	2	0	0	6	1
Jul.-Sep.	2003	2	9	2	0	4	7	0	5	35	3	2	1	0	2	1
Oct.-Dec.	2003	1	18	3	0	2	9	0	5	28	3	1	0	0	2	2
Jan.-Mar.	2004	2	17	2	0	2	8	0	4	31	3	1	0	0	1	1
Apr.-June	2004	1	24	2	0	2	5	0	4	26	2	10	3	0	2	0
Jul.-Sep.	2004	2	20	2	1	1	3	0	4	29	3	5	2	0	2	0
Oct.-Dec.	2004	3	16	2	1	1	4	0	5	24	3	6	2	0	1	1
Jan.-Mar.	2005	2	16	2	1	1	4	0	5	21	2	5	3	0	1	2
Apr.-June	2005	1	12	1	1	2	0	5	21	3	13	4	0	3	1	
Jul.-Sep.	2005	1	12	1	1	1	2	1	4	25	2	16	2	0	1	1
Oct.-Dec.	2005	1	10	1	1	1	1	0	5	27	4	19	4	0	1	2
Jan.-Mar.	2006	1	12	2	1	1	3	0	6	29	5	7	3	0	1	1
Apr.-June	2006	1	11	1	0	1	2	0	5	25	4	19	4	0	1	1
Jul.-Sep.	2006	1	10	1	3	1	2	0	6	21	4	14	5	0	2	1
Oct.-Dec.	2006	2	12	2	8	2	7	0	6	21	2	6	2	0	1	1

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## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>	FAVORABLE NEWS										UNFAVORABLE NEWS									
	Govt Emp		High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt		Low Dmnd	High Price	Tight Crdt	Energy Crisis	Stock Mrkt	Trade Defc	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.	
	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jul.-Sep.	Oct.-Dec.
Jan.-Mar. 2007	1	12	1	3	2	3	0	6	23	3	6	1	0	4	1					
Apr.-June 2007	1	11	1	1	1	5	0	4	21	3	12	2	0	2	1					
Jul.-Sep. 2007	1	10	1	1	2	3	0	4	21	4	7	3	0	5	2					
Oct.-Dec. 2007	1	7	1	1	3	3	0	4	23	6	12	3	0	4	2					
Jan.-Mar. 2008	1	5	0	0	3	0	0	3	30	6	15	2	0	7	2					
Apr.-June 2008	2	4	0	0	2	1	0	3	38	7	28	1	0	5	2					
Jul.-Sep. 2008	2	5	0	2	0	0	0	5	35	7	24	1	0	7	2					
Oct.-Dec. 2008	3	2	0	3	1	0	0	12	49	10	7	7	0	14	0					
Jan.-Mar. 2009	5	4	0	1	1	0	0	8	65	13	3	4	0	8	0					
Apr.-June 2009	6	9	1	1	3	4	0	10	63	7	2	3	0	3	0					
Jul.-Sep. 2009	5	18	2	1	1	6	0	10	49	6	2	2	0	2	0					
Oct.-Dec. 2009	4	19	4	1	2	6	0	10	46	5	1	3	0	1	0					
Jan.-Mar. 2010	4	19	3	0	1	6	0	12	37	4	1	3	0	1	0					
Apr.-June 2010	4	25	3	1	2	6	0	14	34	3	1	2	3	3	1					
Jul.-Sep. 2010	4	18	3	0	2	3	0	13	37	4	1	2	2	3	0					
Oct.-Dec. 2010	5	23	4	0	1	4	0	11	34	4	2	1	0	1	1					
Jan.-Mar. 2011	5	26	5	0	1	5	0	8	26	3	8	1	0	0	1					
Apr.-June 2011	2	25	2	0	1	3	0	9	30	3	11	1	0	1	1					
Jul.-Sep. 2011	2	13	2	0	1	2	0	20	40	5	4	2	0	6	1					
Oct.-Dec. 2011	3	18	3	0	1	2	0	13	34	4	3	2	0	4	4					
Jan.-Mar. 2012	3	34	5	0	1	4	0	9	24	3	7	1	0	1	1					
Apr.-June 2012	2	32	3	2	2	3	0	11	25	3	6	1	0	2	3					
Jul.-Sep. 2012	3	22	3	1	1	3	1	13	27	3	4	1	0	2	2					
Oct.-Dec. 2012	3	26	3	1	2	2	0	18	28	3	2	0	0	1	1					
Jan.-Mar. 2013	4	28	3	0	1	5	1	27	24	3	3	1	0	1	1					
Apr.-June 2013	2	28	3	1	1	8	0	16	24	2	2	1	0	1	1					
Jul.-Sep. 2013	2	27	3	0	1	5	0	20	23	3	2	2	0	1	1					
Oct.-Dec. 2013	3	19	3	1	1	4	0	34	25	5	2	2	0	1	1					
Jan.-Mar. 2014	4	20	3	0	1	6	0	25	28	4	2	1	0	2	1					
Apr.-June 2014	3	21	3	0	1	4	0	19	23	5	4	1	1	1	0					
Jul.-Sep. 2014	2	25	3	1	2	4	0	17	25	4	3	1	0	2	1					
Oct.-Dec. 2014	5	26	3	7	2	5	0	15	17	4	1	1	0	2	1					
Jan.-Mar. 2015	4	24	4	12	3	5	1	16	17	3	3	1	0	2	1					
Apr.-June 2015	2	22	4	5	2	3	1	13	18	4	3	1	0	2	2					
Jul.-Sep. 2015	4	20	3	3	1	2	1	13	18	3	3	2	0	8	7					
Oct.-Dec. 2015	2	18	3	4	2	2	1	14	22	4	2	3	0	5	4					
Jan.-Mar. 2016	2	16	3	6	1	1	0	11	20	4	1	3	0	11	6					
Apr.-June 2016	3	17	3	3	1	3	0	16	24	3	2	2	0	3	2					
Jul.-Sep. 2016	2	17	2	1	1	3	1	15	19	4	1	1	0	3	7					
Oct.-Dec. 2016	9	17	2	1	2	4	1	15	16	4	2	1	0	2	2					
Jan.-Mar. 2017	24	23	2	0	0	9	1	24	13	2	2	2	0	1	1					
Apr.-June 2017	23	21	1	1	1	6	1	22	15	2	1	1	2	2	1					
Jul.-Sep. 2017	14	21	2	1	1	8	1	21	15	3	1	1	1	1	1					
Oct.-Dec. 2017	22	20	2	0	1	8	0	20	15	4	1	1	1	1	1					
Jan.-Mar. 2018	32	19	5	0	0	7	0	22	14	2	1	1	0	4	1					
Apr.-June 2018	23	19	5	0	0	4	1	26	12	3	4	2	1	4	6					
Jul.-Sep. 2018	17	20	3	0	1	4	1	32	11	3	3	1	1	1	9					
Oct.-Dec. 2018	15	20	4	0	0	4	1	25	14	3	3	3	0	5	4					
Jan.-Mar. 2019	12	17	3	0	1	3	1	29	13	3	3	2	0	7	5					

TABLE 24

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## SELECTED ITEMS OF NEWS HEARD OF RECENT CHANGES IN BUSINESS CONDITIONS

<u>Date of Survey</u>		FAVORABLE NEWS							UNFAVORABLE NEWS							
		Govt Emp		High Dmnd	Low Price	Easy Crdt	Stock Mrkt	Trade Defc	Un-Govt	Low Emp	High Dmnd	Tight Price	Energy Crdt	Stock Crisis	Trade Mrkt	Trade Defc
		Govt	Emp	Dmnd	Price	Crdt	Mrkt	Defc	Govt	Emp	Dmnd	Price	Crdt	Crisis	Mrkt	Defc
Apr.-June	2019	11	20	4	1	3	4	1	25	13	3	3	2	0	3	5
Jul.-Sep.	2019	8	16	3	0	3	3	1	27	13	3	4	2	1	5	10
Oct.-Dec.	2019	7	19	2	0	3	4	2	21	14	3	2	2	0	3	10
Jan.-Mar.	2020	10	17	3	0	2	5	1	14	16	6	2	1	0	8	7
Apr.-June	2020	5	9	1	1	1	1	0	11	78	9	1	1	0	7	1
Jul.-Sep.	2020	4	15	1	0	1	4	0	13	71	9	1	0	0	2	1
Oct.-Dec.	2020	4	17	1	0	1	3	0	16	62	9	1	0	0	2	1
Jan.-Mar.	2021	10	17	1	0	1	3	0	18	50	7	4	1	1	2	0
Apr.-June	2021	12	33	7	0	1	3	0	18	26	3	11	1	0	1	1
Jul.-Sep.	2021	6	24	7	1	1	2	0	15	29	3	14	1	1	1	1
Oct.-Dec.	2021	6	17	7	0	0	1	0	15	31	3	21	1	0	1	1
Jan.-Mar.	2022	4	14	5	0	1	1	0	14	26	4	29	4	0	3	1
Apr.-June	2022	3	14	4	0	0	0	0	12	19	5	34	7	1	4	1
Jul.-Sep.	2022	2	11	2	3	0	0	0	12	24	5	31	8	1	4	1
Oct.-Dec.	2022	3	9	2	2	0	1	0	8	20	5	28	12	1	4	1
Jan.-Mar.	2023	2	12	2	5	1	1	0	8	26	5	20	10	1	3	0
Apr.-June	2023	2	9	2	3	1	1	0	11	27	6	18	11	1	2	2
Jul.-Sep.	2023	4	12	3	5	2	2	0	9	21	6	13	9	1	1	1
Oct.-Dec.	2023	2	9	2	5	2	1	0	10	21	5	15	10	1	2	1
Jan.-Mar.	2024	3	12	3	6	7	5	0	8	22	5	13	4	1	1	0

TABLE 25

103

**CURRENT BUSINESS CONDITIONS COMPARED WITH A YEAR AGO**

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>
Jan.-Mar.	1960	43	36	17	4	100	126	2972
Apr.-June	1960	33	42	20	5	100	113	1407
Jul.-Sep.	1960	29	38	30	3	100	99	621
Oct.-Dec.	1960	19	42	35	4	100	84	1390
Jan.-Mar.	1961	13	29	55	3	100	58	1981
Apr.-June	1961	27	35	33	5	100	94	1310
Jul.-Sep.	1961	50	29	18	3	100	132	540
Oct.-Dec.	1961	44	35	17	4	100	127	956
Jan.-Mar.	1962	48	36	11	5	100	137	2117
Apr.-June	1962	43	35	16	6	100	127	1299
Jul.-Sep.	1962	36	37	23	4	100	113	1317
Oct.-Dec.	1962	40	39	16	5	100	124	1352
Jan.-Mar.	1963	41	37	17	5	100	124	2036
Apr.-June	1963	38	39	19	4	100	119	1310
Jul.-Sep.	1963	38	42	16	4	100	122	1359
Oct.-Dec.	1963	40	43	14	3	100	126	1320
Jan.-Mar.	1964	42	41	14	3	100	128	1538
Apr.-June	1964	43	38	16	3	100	127	1479
Jul.-Sep.	1964	43	39	15	3	100	129	0
Oct.-Dec.	1964	44	39	13	4	100	130	0
Jan.-Mar.	1965	44	40	12	4	100	132	1349
Apr.-June	1965	47	40	10	4	100	137	0
Jul.-Sep.	1965	49	39	8	4	100	141	854
Oct.-Dec.	1965	53	36	6	5	100	147	1658
Jan.-Mar.	1966	57	30	7	6	100	150	2419
Apr.-June	1966	45	36	16	3	100	129	1434
Jul.-Sep.	1966	44	31	18	7	100	126	1228
Oct.-Dec.	1966	36	34	22	8	100	114	1225
Jan.-Mar.	1967	35	37	23	5	100	112	3165
Apr.-June	1967	37	35	22	6	100	115	1323
Jul.-Sep.	1967	34	44	18	4	100	116	1310
Oct.-Dec.	1967	40	37	18	5	100	122	1329
Jan.-Mar.	1968	38	38	21	3	100	117	2677
Apr.-June	1968	34	46	16	4	100	118	1223
Jul.-Sep.	1968	35	48	13	5	100	122	0
Oct.-Dec.	1968	36	49	10	5	100	126	1405
Jan.-Mar.	1969	37	49	11	3	100	126	2482
Apr.-June	1969	35	44	17	4	100	118	0
Jul.-Sep.	1969	33	39	23	5	100	110	1557
Oct.-Dec.	1969	28	37	32	3	100	96	1469
Jan.-Mar.	1970	21	31	44	4	100	77	1261
Apr.-June	1970	16	25	55	4	100	61	1315
Jul.-Sep.	1970	15	29	54	2	100	61	1337
Oct.-Dec.	1970	19	24	54	3	100	65	1402
Jan.-Mar.	1971	18	26	53	3	100	65	1327
Apr.-June	1971	25	28	44	3	100	81	1392
Jul.-Sep.	1971	23	32	43	2	100	80	1229
Oct.-Dec.	1971	27	29	40	4	100	87	1268

TABLE 25

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## CURRENT BUSINESS CONDITIONS COMPARED WITH 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>
Jan.-Mar.	1972	39	33	25	3	100	114	1426
Apr.-June	1972	40	30	27	3	100	113	1297
Jul.-Sep.	1972	45	35	15	5	100	130	1217
Oct.-Dec.	1972	44	36	15	5	100	129	999
Jan.-Mar.	1973	40	30	25	5	100	115	1348
Apr.-June	1973	37	24	33	6	100	104	1433
Jul.-Sep.	1973	26	27	42	5	100	84	1362
Oct.-Dec.	1973	34	25	36	5	100	98	1444
Jan.-Mar.	1974	10	15	72	3	100	38	1329
Apr.-June	1974	9	13	76	3	100	33	0
Jul.-Sep.	1974	7	11	80	3	100	27	0
Oct.-Dec.	1974	6	8	84	2	100	22	0
Jan.-Mar.	1975	4	6	88	2	100	16	1374
Apr.-June	1975	19	15	63	3	100	56	1317
Jul.-Sep.	1975	38	20	39	3	100	99	1365
Oct.-Dec.	1975	34	16	45	5	100	89	1519
Jan.-Mar.	1976	53	18	25	4	100	128	1269
Apr.-June	1976	52	15	26	7	100	126	1548
Jul.-Sep.	1976	57	16	23	4	100	134	1372
Oct.-Dec.	1976	46	17	32	5	100	114	1254
Jan.-Mar.	1977	39	19	38	4	100	101	1203
Apr.-June	1977	60	15	22	3	100	138	1370
Jul.-Sep.	1977	54	18	25	3	100	129	1214
Oct.-Dec.	1977	48	17	32	3	100	116	1280
Jan.-Mar.	1978	43	19	35	3	100	108	2762
Apr.-June	1978	47	15	35	3	100	112	2741
Jul.-Sep.	1978	46	15	35	4	100	111	2698
Oct.-Dec.	1978	38	18	40	4	100	98	2985
Jan.-Mar.	1979	36	15	45	4	100	91	3014
Apr.-June	1979	32	14	51	3	100	81	3271
Jul.-Sep.	1979	21	10	66	3	100	55	3331
Oct.-Dec.	1979	21	12	65	2	100	56	3344
Jan.-Mar.	1980	19	12	66	3	100	53	2495
Apr.-June	1980	7	6	87	0	100	20	2110
Jul.-Sep.	1980	14	7	77	2	100	37	2008
Oct.-Dec.	1980	19	11	68	2	100	51	2062
Jan.-Mar.	1981	15	14	69	2	100	46	2068
Apr.-June	1981	28	18	52	2	100	76	2032
Jul.-Sep.	1981	31	15	52	2	100	79	2070
Oct.-Dec.	1981	17	10	71	2	100	46	2103
Jan.-Mar.	1982	10	7	82	1	100	28	2088
Apr.-June	1982	11	7	81	1	100	30	2096
Jul.-Sep.	1982	11	7	81	1	100	30	2083
Oct.-Dec.	1982	14	7	78	1	100	36	2051
Jan.-Mar.	1983	26	9	64	1	100	62	2087
Apr.-June	1983	59	10	31	0	100	128	2121
Jul.-Sep.	1983	63	9	26	2	100	137	2057
Oct.-Dec.	1983	67	8	24	1	100	143	2091
Jan.-Mar.	1984	71	8	19	2	100	152	2068
Apr.-June	1984	68	11	20	1	100	148	2075
Jul.-Sep.	1984	68	10	20	2	100	148	2038

TABLE 25

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## CURRENT BUSINESS CONDITIONS COMPARED WITH 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>
Oct.-Dec.	1984	63	12	23	2	100	140	2120
Jan.-Mar.	1985	58	14	26	2	100	132	1948
Apr.-June	1985	53	15	30	2	100	123	1988
Jul.-Sep.	1985	53	14	31	2	100	122	1945
Oct.-Dec.	1985	50	14	34	2	100	116	1955
Jan.-Mar.	1986	52	15	31	2	100	121	1970
Apr.-June	1986	59	10	30	1	100	129	1971
Jul.-Sep.	1986	49	13	36	2	100	113	1977
Oct.-Dec.	1986	44	15	39	2	100	105	1960
Jan.-Mar.	1987	45	15	39	1	100	106	1964
Apr.-June	1987	46	15	37	2	100	109	1957
Jul.-Sep.	1987	51	15	32	2	100	119	1955
Oct.-Dec.	1987	40	15	44	1	100	96	1501
Jan.-Mar.	1988	40	17	41	2	100	99	1502
Apr.-June	1988	47	17	34	2	100	113	1504
Jul.-Sep.	1988	49	17	31	3	100	118	1501
Oct.-Dec.	1988	49	20	29	2	100	120	1509
Jan.-Mar.	1989	49	21	27	3	100	122	1503
Apr.-June	1989	43	18	35	4	100	108	1510
Jul.-Sep.	1989	44	21	32	3	100	112	1509
Oct.-Dec.	1989	45	19	34	2	100	111	1502
Jan.-Mar.	1990	38	18	41	3	100	97	1514
Apr.-June	1990	37	18	43	2	100	94	1508
Jul.-Sep.	1990	30	15	53	2	100	77	1502
Oct.-Dec.	1990	13	9	76	2	100	37	1508
Jan.-Mar.	1991	11	9	78	2	100	33	1539
Apr.-June	1991	20	8	70	2	100	50	1502
Jul.-Sep.	1991	26	11	61	2	100	65	1502
Oct.-Dec.	1991	17	8	73	2	100	44	1510
Jan.-Mar.	1992	12	7	80	1	100	32	1518
Apr.-June	1992	29	9	61	1	100	68	1501
Jul.-Sep.	1992	23	10	66	1	100	57	1513
Oct.-Dec.	1992	31	14	53	2	100	78	1508
Jan.-Mar.	1993	44	16	37	3	100	107	1512
Apr.-June	1993	38	17	43	2	100	95	1507
Jul.-Sep.	1993	34	15	49	2	100	85	1513
Oct.-Dec.	1993	42	15	40	3	100	102	1526
Jan.-Mar.	1994	54	15	29	2	100	125	1515
Apr.-June	1994	54	13	31	2	100	123	1509
Jul.-Sep.	1994	54	13	31	2	100	123	1541
Oct.-Dec.	1994	56	13	29	2	100	127	1504
Jan.-Mar.	1995	55	14	28	3	100	127	1510
Apr.-June	1995	48	17	32	3	100	116	1503
Jul.-Sep.	1995	49	19	30	2	100	119	1504
Oct.-Dec.	1995	47	16	35	2	100	112	1507
Jan.-Mar.	1996	43	16	39	2	100	104	1505
Apr.-June	1996	45	18	35	2	100	110	1500
Jul.-Sep.	1996	51	18	29	2	100	122	1501
Oct.-Dec.	1996	55	16	27	2	100	128	1502
Jan.-Mar.	1997	59	17	23	1	100	136	1501

**TABLE 25**

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**CURRENT BUSINESS CONDITIONS COMPARED WITH 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>
Apr.-June	1997	57	18	23	2	100	134	1501
Jul.-Sep.	1997	64	16	17	3	100	147	1500
Oct.-Dec.	1997	59	20	19	2	100	140	1500
Jan.-Mar.	1998	62	19	16	3	100	146	1499
Apr.-June	1998	63	20	15	2	100	148	1500
Jul.-Sep.	1998	59	18	21	2	100	138	1508
Oct.-Dec.	1998	51	17	29	3	100	122	1504
Jan.-Mar.	1999	64	17	17	2	100	147	1497
Apr.-June	1999	64	20	15	1	100	149	1500
Jul.-Sep.	1999	61	17	20	2	100	141	1501
Oct.-Dec.	1999	62	19	17	2	100	145	1497
Jan.-Mar.	2000	67	16	15	2	100	152	1509
Apr.-June	2000	59	16	23	2	100	136	1503
Jul.-Sep.	2000	56	17	25	2	100	131	1508
Oct.-Dec.	2000	50	18	30	2	100	120	1500
Jan.-Mar.	2001	26	12	60	2	100	66	1501
Apr.-June	2001	20	13	65	2	100	55	1501
Jul.-Sep.	2001	22	10	66	2	100	56	1501
Oct.-Dec.	2001	10	7	82	1	100	28	1510
Jan.-Mar.	2002	13	7	78	2	100	35	1500
Apr.-June	2002	25	9	64	2	100	61	1503
Jul.-Sep.	2002	16	8	74	2	100	42	1502
Oct.-Dec.	2002	25	9	64	2	100	61	1506
Jan.-Mar.	2003	20	11	68	1	100	52	1506
Apr.-June	2003	28	11	60	1	100	68	1500
Jul.-Sep.	2003	36	9	54	1	100	82	1503
Oct.-Dec.	2003	45	10	44	1	100	101	1505
Jan.-Mar.	2004	51	10	38	1	100	113	1510
Apr.-June	2004	49	11	39	1	100	110	1514
Jul.-Sep.	2004	47	10	41	2	100	106	1511
Oct.-Dec.	2004	47	13	39	1	100	108	1505
Jan.-Mar.	2005	51	13	35	1	100	116	1487
Apr.-June	2005	45	12	43	0	100	102	1502
Jul.-Sep.	2005	40	13	46	1	100	94	1524
Oct.-Dec.	2005	32	10	57	1	100	75	1516
Jan.-Mar.	2006	43	10	46	1	100	97	1496
Apr.-June	2006	35	12	52	1	100	83	1505
Jul.-Sep.	2006	34	12	54	0	100	80	1508
Oct.-Dec.	2006	44	11	43	2	100	101	1506
Jan.-Mar.	2007	42	14	42	2	100	100	1516
Apr.-June	2007	37	14	48	1	100	89	1510
Jul.-Sep.	2007	33	11	54	2	100	79	1516
Oct.-Dec.	2007	24	10	66	0	100	58	1503
Jan.-Mar.	2008	12	6	81	1	100	31	1508
Apr.-June	2008	4	5	90	1	100	14	1514
Jul.-Sep.	2008	6	4	89	1	100	17	1505
Oct.-Dec.	2008	2	3	94	1	100	8	1517
Jan.-Mar.	2009	3	2	94	1	100	9	1513
Apr.-June	2009	10	3	87	0	100	23	1519
Jul.-Sep.	2009	21	4	75	0	100	46	1515
Oct.-Dec.	2009	28	4	67	1	100	61	1507

TABLE 25

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## CURRENT BUSINESS CONDITIONS COMPARED WITH 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>
Jan.-Mar.	2010	37	7	55	1	100	82	1510
Apr.-June	2010	43	8	48	1	100	95	1516
Jul.-Sep.	2010	36	8	56	0	100	80	1516
Oct.-Dec.	2010	38	9	52	1	100	86	1525
Jan.-Mar.	2011	46	9	44	1	100	102	1513
Apr.-June	2011	43	9	47	1	100	96	1508
Jul.-Sep.	2011	26	8	65	1	100	61	1492
Oct.-Dec.	2011	28	10	61	1	100	67	1500
Jan.-Mar.	2012	47	9	43	1	100	104	1507
Apr.-June	2012	49	8	42	1	100	107	1501
Jul.-Sep.	2012	41	10	48	1	100	93	1531
Oct.-Dec.	2012	45	11	42	2	100	103	1515
Jan.-Mar.	2013	47	11	42	0	100	105	1502
Apr.-June	2013	53	10	35	2	100	118	1511
Jul.-Sep.	2013	53	10	36	1	100	117	1513
Oct.-Dec.	2013	44	11	44	1	100	100	1510
Jan.-Mar.	2014	50	9	40	1	100	110	1515
Apr.-June	2014	53	11	34	2	100	119	1515
Jul.-Sep.	2014	50	9	40	1	100	110	1511
Oct.-Dec.	2014	59	10	29	2	100	130	1506
Jan.-Mar.	2015	64	10	25	1	100	139	1514
Apr.-June	2015	60	11	28	1	100	132	1509
Jul.-Sep.	2015	55	12	32	1	100	123	1565
Oct.-Dec.	2015	51	11	36	2	100	115	1519
Jan.-Mar.	2016	49	11	38	2	100	111	1553
Apr.-June	2016	51	13	35	1	100	116	1585
Jul.-Sep.	2016	49	13	37	1	100	112	1668
Oct.-Dec.	2016	51	13	35	1	100	116	1787
Jan.-Mar.	2017	55	16	28	1	100	127	1806
Apr.-June	2017	55	15	28	2	100	127	1817
Jul.-Sep.	2017	56	13	29	2	100	127	1817
Oct.-Dec.	2017	58	15	26	1	100	132	1814
Jan.-Mar.	2018	61	11	27	1	100	134	1850
Apr.-June	2018	60	10	29	1	100	131	1814
Jul.-Sep.	2018	59	10	29	2	100	130	1823
Oct.-Dec.	2018	60	10	28	2	100	132	1807
Jan.-Mar.	2019	49	11	37	3	100	112	1802
Apr.-June	2019	58	12	29	1	100	129	1805
Jul.-Sep.	2019	52	11	36	1	100	116	1804
Oct.-Dec.	2019	51	13	35	1	100	116	1915
Jan.-Mar.	2020	52	13	34	1	100	118	1933
Apr.-June	2020	5	2	92	1	100	13	1880
Jul.-Sep.	2020	6	2	91	1	100	15	1864
Oct.-Dec.	2020	10	3	87	0	100	23	1810
Jan.-Mar.	2021	18	3	78	1	100	40	1811
Apr.-June	2021	52	4	43	1	100	109	1815
Jul.-Sep.	2021	53	4	42	1	100	111	1816
Oct.-Dec.	2021	45	4	50	1	100	95	1809
Jan.-Mar.	2022	39	5	56	0	100	83	1804
Apr.-June	2022	33	5	61	1	100	72	1803

**TABLE 25**

108

**CURRENT BUSINESS CONDITIONS COMPARED WITH 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>
Jul.-Sep.	2022	28	6	65	1	100	63	1804
Oct.-Dec.	2022	29	5	65	1	100	64	1802
Jan.-Mar.	2023	35	7	57	1	100	78	1805
Apr.-June	2023	31	8	60	1	100	71	1806
Jul.-Sep.	2023	38	9	52	1	100	86	1807
Oct.-Dec.	2023	33	10	56	1	100	77	1805
Jan.-Mar.	2024	42	10	47	1	100	95	1805

TABLE 26

109

**EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR**

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>
Jan.-Mar.	1960	33	53	6	8	100	127	2972
Apr.-June	1960	25	61	6	8	100	119	1407
Jul.-Sep.	1960	29	56	4	11	100	125	621
Oct.-Dec.	1960	31	53	4	12	100	127	1390
Jan.-Mar.	1961	51	37	6	6	100	145	1981
Apr.-June	1961	47	39	5	9	100	142	1310
Jul.-Sep.	1961	48	38	6	8	100	142	240
Oct.-Dec.	1961	34	54	5	7	100	129	956
Jan.-Mar.	1962	39	49	5	7	100	134	2117
Apr.-June	1962	28	56	7	9	100	121	1299
Jul.-Sep.	1962	25	59	8	8	100	117	1317
Oct.-Dec.	1962	25	60	5	10	100	120	1352
Jan.-Mar.	1963	31	55	7	7	100	124	2036
Apr.-June	1963	23	63	8	6	100	115	1310
Jul.-Sep.	1963	23	63	7	7	100	116	1359
Oct.-Dec.	1963	24	62	7	7	100	117	1320
Jan.-Mar.	1964	31	56	8	5	100	123	1538
Apr.-June	1964	27	59	7	7	100	120	1479
Jul.-Sep.	1964	29	58	7	6	100	122	0
Oct.-Dec.	1964	31	56	7	6	100	124	0
Jan.-Mar.	1965	33	55	7	5	100	126	1349
Apr.-June	1965	34	54	6	7	100	128	0
Jul.-Sep.	1965	34	52	5	9	100	129	854
Oct.-Dec.	1965	36	52	6	6	100	130	1658
Jan.-Mar.	1966	29	54	8	9	100	121	2419
Apr.-June	1966	19	63	12	6	100	107	1434
Jul.-Sep.	1966	23	54	13	10	100	110	1228
Oct.-Dec.	1966	17	60	12	11	100	105	1225
Jan.-Mar.	1967	23	58	12	7	100	111	3165
Apr.-June	1967	26	55	10	9	100	116	1323
Jul.-Sep.	1967	21	61	10	8	100	111	1310
Oct.-Dec.	1967	25	56	12	7	100	113	1329
Jan.-Mar.	1968	22	56	14	8	100	108	2677
Apr.-June	1968	21	59	11	9	100	110	1223
Jul.-Sep.	1968	21	62	9	8	100	112	1322
Oct.-Dec.	1968	19	65	10	6	100	109	1405
Jan.-Mar.	1969	22	61	12	5	100	110	2482
Apr.-June	1969	22	59	14	5	100	108	1517
Jul.-Sep.	1969	20	57	18	5	100	102	1557
Oct.-Dec.	1969	19	50	26	5	100	93	1469
Jan.-Mar.	1970	21	49	26	4	100	95	1261
Apr.-June	1970	20	49	25	6	100	95	1315
Jul.-Sep.	1970	26	50	18	6	100	108	1337
Oct.-Dec.	1970	22	52	19	7	100	103	1402
Jan.-Mar.	1971	31	48	17	4	100	114	1327
Apr.-June	1971	31	47	18	4	100	113	1392
Jul.-Sep.	1971	34	47	14	5	100	120	1229
Oct.-Dec.	1971	33	48	13	6	100	120	1268

TABLE 26

110

## EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR

<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>
Jan.-Mar.	1972	40	46	10	4	100	130	1426
Apr.-June	1972	31	52	12	5	100	119	1297
Jul.-Sep.	1972	32	55	7	6	100	125	1217
Oct.-Dec.	1972	29	53	12	6	100	117	999
Jan.-Mar.	1973	25	47	22	6	100	103	1348
Apr.-June	1973	20	47	26	7	100	94	1433
Jul.-Sep.	1973	19	47	27	7	100	92	1362
Oct.-Dec.	1973	20	47	25	8	100	95	1444
Jan.-Mar.	1974	19	42	36	3	100	83	1329
Apr.-June	1974	21	47	26	6	100	95	1549
Jul.-Sep.	1974	24	47	25	4	100	99	1421
Oct.-Dec.	1974	18	39	36	7	100	82	1518
Jan.-Mar.	1975	30	42	25	3	100	105	1374
Apr.-June	1975	39	43	14	4	100	125	1317
Jul.-Sep.	1975	34	49	14	3	100	120	1365
Oct.-Dec.	1975	30	47	17	6	100	113	1519
Jan.-Mar.	1976	39	46	10	5	100	129	1269
Apr.-June	1976	30	50	11	9	100	119	1548
Jul.-Sep.	1976	34	51	8	7	100	126	1372
Oct.-Dec.	1976	40	46	9	5	100	131	1254
Jan.-Mar.	1977	42	44	10	4	100	132	1203
Apr.-June	1977	32	53	11	4	100	121	1370
Jul.-Sep.	1977	25	58	15	2	100	110	1214
Oct.-Dec.	1977	22	58	16	4	100	106	1280
Jan.-Mar.	1978	24	54	18	4	100	106	2762
Apr.-June	1978	21	54	22	3	100	99	2741
Jul.-Sep.	1978	19	55	24	2	100	95	2698
Oct.-Dec.	1978	17	48	30	5	100	87	2985
Jan.-Mar.	1979	15	47	34	4	100	81	3014
Apr.-June	1979	12	46	39	3	100	73	3271
Jul.-Sep.	1979	13	45	39	3	100	74	3331
Oct.-Dec.	1979	16	46	36	2	100	80	3344
Jan.-Mar.	1980	18	45	34	3	100	84	2495
Apr.-June	1980	20	37	39	4	100	81	2110
Jul.-Sep.	1980	30	44	22	4	100	108	2008
Oct.-Dec.	1980	34	44	17	5	100	117	2062
Jan.-Mar.	1981	37	42	18	3	100	119	2068
Apr.-June	1981	36	42	20	2	100	116	2032
Jul.-Sep.	1981	35	44	19	2	100	116	2070
Oct.-Dec.	1981	30	40	27	3	100	103	2103
Jan.-Mar.	1982	34	37	27	2	100	107	2088
Apr.-June	1982	36	37	25	2	100	111	2096
Jul.-Sep.	1982	34	42	23	1	100	111	2083
Oct.-Dec.	1982	39	39	20	2	100	119	2051
Jan.-Mar.	1983	44	41	13	2	100	131	2087
Apr.-June	1983	53	39	7	1	100	146	2121
Jul.-Sep.	1983	47	42	9	2	100	138	2057
Oct.-Dec.	1983	45	43	9	3	100	136	2091
Jan.-Mar.	1984	40	47	10	3	100	130	2068
Apr.-June	1984	31	53	14	2	100	117	2075
Jul.-Sep.	1984	33	49	14	4	100	119	2038

TABLE 26

111

## EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR

<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>
Oct.-Dec.	1984	33	48	15	4	100	118	2120
Jan.-Mar.	1985	30	53	15	2	100	115	1948
Apr.-June	1985	29	54	15	2	100	114	1988
Jul.-Sep.	1985	25	57	15	3	100	110	1945
Oct.-Dec.	1985	24	57	18	1	100	106	1955
Jan.-Mar.	1986	27	56	15	2	100	112	1970
Apr.-June	1986	27	57	15	1	100	112	1971
Jul.-Sep.	1986	24	58	16	2	100	108	1977
Oct.-Dec.	1986	20	59	19	2	100	101	1960
Jan.-Mar.	1987	23	57	18	2	100	105	1964
Apr.-June	1987	22	58	19	1	100	103	1957
Jul.-Sep.	1987	24	57	15	4	100	109	1955
Oct.-Dec.	1987	22	54	21	3	100	101	1501
Jan.-Mar.	1988	22	58	18	2	100	104	1502
Apr.-June	1988	24	55	18	3	100	106	1504
Jul.-Sep.	1988	25	54	16	5	100	109	1501
Oct.-Dec.	1988	20	59	17	4	100	103	1509
Jan.-Mar.	1989	23	57	17	3	100	106	1503
Apr.-June	1989	21	57	20	2	100	101	1510
Jul.-Sep.	1989	20	60	17	3	100	103	1509
Oct.-Dec.	1989	21	59	17	3	100	104	1502
Jan.-Mar.	1990	21	58	19	2	100	102	1514
Apr.-June	1990	21	58	19	2	100	102	1508
Jul.-Sep.	1990	13	55	30	2	100	83	1502
Oct.-Dec.	1990	14	43	39	4	100	75	1508
Jan.-Mar.	1991	31	41	24	4	100	107	1539
Apr.-June	1991	35	46	17	2	100	118	1502
Jul.-Sep.	1991	32	51	15	2	100	117	1502
Oct.-Dec.	1991	24	49	24	3	100	100	1510
Jan.-Mar.	1992	31	43	24	2	100	107	1518
Apr.-June	1992	33	48	17	2	100	116	1501
Jul.-Sep.	1992	28	52	16	4	100	112	1513
Oct.-Dec.	1992	36	45	14	5	100	122	1508
Jan.-Mar.	1993	38	43	16	3	100	122	1512
Apr.-June	1993	28	48	21	3	100	107	1507
Jul.-Sep.	1993	23	49	25	3	100	98	1513
Oct.-Dec.	1993	24	53	21	2	100	103	1526
Jan.-Mar.	1994	33	48	16	3	100	117	1515
Apr.-June	1994	27	53	18	2	100	109	1509
Jul.-Sep.	1994	25	56	18	1	100	107	1541
Oct.-Dec.	1994	27	56	15	2	100	112	1504
Jan.-Mar.	1995	28	54	16	2	100	112	1510
Apr.-June	1995	21	59	18	2	100	103	1503
Jul.-Sep.	1995	23	60	15	2	100	108	1504
Oct.-Dec.	1995	22	58	18	2	100	104	1507
Jan.-Mar.	1996	22	56	19	3	100	103	1505
Apr.-June	1996	22	57	18	3	100	104	1500
Jul.-Sep.	1996	24	57	16	3	100	108	1501
Oct.-Dec.	1996	26	58	14	2	100	112	1502
Jan.-Mar.	1997	25	59	13	3	100	112	1501

TABLE 26

112

## EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR

<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>
Apr.-June	1997	23	61	14	2	100	109	1501
Jul.-Sep.	1997	29	58	11	2	100	118	1500
Oct.-Dec.	1997	26	60	12	2	100	114	1500
Jan.-Mar.	1998	27	61	10	2	100	117	1499
Apr.-June	1998	25	62	11	2	100	114	1500
Jul.-Sep.	1998	25	57	15	3	100	110	1508
Oct.-Dec.	1998	23	56	20	1	100	103	1504
Jan.-Mar.	1999	23	59	16	2	100	107	1497
Apr.-June	1999	24	60	14	2	100	110	1500
Jul.-Sep.	1999	23	61	15	1	100	108	1501
Oct.-Dec.	1999	24	59	14	3	100	110	1497
Jan.-Mar.	2000	26	62	9	3	100	117	1509
Apr.-June	2000	24	62	11	3	100	113	1503
Jul.-Sep.	2000	24	61	12	3	100	112	1508
Oct.-Dec.	2000	26	54	17	3	100	109	1500
Jan.-Mar.	2001	26	47	24	3	100	102	1501
Apr.-June	2001	30	45	23	2	100	107	1501
Jul.-Sep.	2001	30	45	22	3	100	108	1501
Oct.-Dec.	2001	43	35	19	3	100	124	1510
Jan.-Mar.	2002	51	35	11	3	100	140	1500
Apr.-June	2002	42	44	12	2	100	130	1503
Jul.-Sep.	2002	38	43	17	2	100	121	1502
Oct.-Dec.	2002	34	44	19	3	100	115	1506
Jan.-Mar.	2003	29	42	26	3	100	103	1506
Apr.-June	2003	42	40	16	2	100	126	1500
Jul.-Sep.	2003	37	45	17	1	100	120	1503
Oct.-Dec.	2003	39	44	15	2	100	124	1505
Jan.-Mar.	2004	39	47	12	2	100	127	1510
Apr.-June	2004	34	48	15	3	100	119	1514
Jul.-Sep.	2004	37	46	13	4	100	124	1511
Oct.-Dec.	2004	35	47	16	2	100	119	1505
Jan.-Mar.	2005	29	51	19	1	100	110	1487
Apr.-June	2005	23	53	23	1	100	100	1502
Jul.-Sep.	2005	21	51	27	1	100	94	1524
Oct.-Dec.	2005	23	49	27	1	100	96	1516
Jan.-Mar.	2006	22	53	24	1	100	98	1496
Apr.-June	2006	16	53	30	1	100	86	1505
Jul.-Sep.	2006	15	57	26	2	100	89	1508
Oct.-Dec.	2006	21	58	19	2	100	102	1506
Jan.-Mar.	2007	20	59	19	2	100	101	1516
Apr.-June	2007	17	58	24	1	100	93	1510
Jul.-Sep.	2007	17	58	24	1	100	93	1516
Oct.-Dec.	2007	16	54	29	1	100	87	1503
Jan.-Mar.	2008	21	48	29	2	100	92	1508
Apr.-June	2008	17	42	39	2	100	78	1514
Jul.-Sep.	2008	22	48	29	1	100	93	1505
Oct.-Dec.	2008	26	45	26	3	100	100	1517
Jan.-Mar.	2009	29	41	27	3	100	102	1513
Apr.-June	2009	39	40	20	1	100	119	1519
Jul.-Sep.	2009	38	42	19	1	100	119	1515
Oct.-Dec.	2009	34	46	18	2	100	116	1507

TABLE 26

113

## EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR

<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>
Jan.-Mar.	2010	37	44	17	2	100	120	1510
Apr.-June	2010	34	45	20	1	100	114	1516
Jul.-Sep.	2010	26	49	23	2	100	103	1516
Oct.-Dec.	2010	30	53	16	1	100	114	1525
Jan.-Mar.	2011	31	48	19	2	100	112	1513
Apr.-June	2011	28	51	20	1	100	108	1508
Jul.-Sep.	2011	20	50	29	1	100	91	1492
Oct.-Dec.	2011	22	53	24	1	100	98	1500
Jan.-Mar.	2012	30	54	14	2	100	116	1507
Apr.-June	2012	30	52	14	4	100	116	1501
Jul.-Sep.	2012	31	48	17	4	100	114	1531
Oct.-Dec.	2012	34	43	19	4	100	115	1515
Jan.-Mar.	2013	30	45	23	2	100	107	1502
Apr.-June	2013	29	50	19	2	100	110	1511
Jul.-Sep.	2013	25	50	24	1	100	101	1513
Oct.-Dec.	2013	24	46	28	2	100	96	1510
Jan.-Mar.	2014	25	49	25	1	100	100	1515
Apr.-June	2014	24	54	21	1	100	103	1515
Jul.-Sep.	2014	22	51	25	2	100	97	1511
Oct.-Dec.	2014	28	53	18	1	100	110	1506
Jan.-Mar.	2015	32	49	17	2	100	115	1514
Apr.-June	2015	29	54	16	1	100	113	1509
Jul.-Sep.	2015	24	53	22	1	100	102	1565
Oct.-Dec.	2015	21	57	19	3	100	102	1519
Jan.-Mar.	2016	23	54	19	4	100	104	1553
Apr.-June	2016	22	54	20	4	100	102	1585
Jul.-Sep.	2016	24	52	20	4	100	104	1668
Oct.-Dec.	2016	32	42	22	4	100	110	1787
Jan.-Mar.	2017	42	31	25	2	100	117	1806
Apr.-June	2017	38	36	24	2	100	114	1817
Jul.-Sep.	2017	30	45	24	1	100	106	1817
Oct.-Dec.	2017	34	41	23	2	100	111	1814
Jan.-Mar.	2018	36	39	23	2	100	113	1850
Apr.-June	2018	31	44	24	1	100	107	1814
Jul.-Sep.	2018	33	37	28	2	100	105	1823
Oct.-Dec.	2018	27	45	25	3	100	102	1807
Jan.-Mar.	2019	26	45	27	2	100	99	1802
Apr.-June	2019	29	47	22	2	100	107	1805
Jul.-Sep.	2019	25	47	26	2	100	99	1804
Oct.-Dec.	2019	27	45	26	2	100	101	1915
Jan.-Mar.	2020	32	44	20	4	100	112	1933
Apr.-June	2020	56	21	20	3	100	136	1880
Jul.-Sep.	2020	49	26	20	5	100	129	1864
Oct.-Dec.	2020	49	27	18	6	100	131	1810
Jan.-Mar.	2021	51	24	24	1	100	127	1811
Apr.-June	2021	51	25	22	2	100	129	1815
Jul.-Sep.	2021	37	34	27	2	100	110	1816
Oct.-Dec.	2021	35	33	31	1	100	104	1809
Jan.-Mar.	2022	29	36	33	2	100	96	1804
Apr.-June	2022	23	35	40	2	100	83	1803

**TABLE 26**

114

**EXPECTED CHANGE IN BUSINESS CONDITIONS IN A YEAR**

<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>
Jul.-Sep.	2022	21	40	37	2	100	84	1804
Oct.-Dec.	2022	21	41	36	2	100	85	1802
Jan.-Mar.	2023	21	46	32	1	100	89	1805
Apr.-June	2023	19	44	35	2	100	84	1806
Jul.-Sep.	2023	22	47	30	1	100	92	1807
Oct.-Dec.	2023	19	45	34	2	100	85	1805
Jan.-Mar.	2024	27	48	22	3	100	105	1805

TABLE 27

115

## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

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) Continuous Increase	(b) Intermittent Increase	(c) No Change	(d) Intermittent Decline	(e) Continuous Decline	(f) Mixed Change	DK, NA	Total	Relative	Cases
Jan.-Mar. 1960	21	27	23	11	3	6	9	100	134	2972
Apr.-June 1960	12	24	33	11	3	7	10	100	122	1407
Jul.-Sep. 1960	10	22	27	13	4	15	9	100	115	0
Oct.-Dec. 1960	9	19	21	15	4	23	9	100	109	0
Jan.-Mar. 1961	7	17	15	17	5	31	8	100	102	1981
Apr.-June 1961	20	19	19	13	4	15	10	100	122	1310
Jul.-Sep. 1961	22	22	22	11	4	11	10	100	130	0
Oct.-Dec. 1961	23	25	25	8	3	6	10	100	137	956
Jan.-Mar. 1962	27	27	24	7	2	4	9	100	145	2117
Apr.-June 1962	21	27	25	11	3	5	10	100	134	0
Jul.-Sep. 1962	14	26	25	14	4	6	11	100	122	1317
Oct.-Dec. 1962	14	28	28	9	2	6	13	100	131	1352
Jan.-Mar. 1963	19	26	27	10	3	5	10	100	132	2036
Apr.-June 1963	13	27	30	12	4	5	9	100	124	1310
Jul.-Sep. 1963	13	27	31	11	3	5	10	100	126	1359
Oct.-Dec. 1963	14	27	31	10	3	5	10	100	128	0
Jan.-Mar. 1964	16	27	30	10	3	5	9	100	130	0
Apr.-June 1964	17	28	30	9	3	5	9	100	133	0
Jul.-Sep. 1964	18	28	29	8	3	5	9	100	135	0
Oct.-Dec. 1964	20	28	29	8	3	5	8	100	137	0
Jan.-Mar. 1965	21	28	28	7	3	5	8	100	139	1349
Apr.-June 1965	23	29	27	6	3	4	8	100	143	0
Jul.-Sep. 1965	25	29	25	6	2	4	9	100	146	0
Oct.-Dec. 1965	27	30	24	5	2	3	9	100	150	1658
Jan.-Mar. 1966	22	33	20	6	2	5	12	100	147	2419
Apr.-June 1966	19	30	21	9	4	5	13	100	136	0
Jul.-Sep. 1966	16	27	21	12	6	5	13	100	125	1228
Oct.-Dec. 1966	15	25	25	13	6	6	11	100	121	0
Jan.-Mar. 1967	13	23	28	14	6	7	9	100	116	3165
Apr.-June 1967	14	25	25	11	6	7	12	100	122	1323
Jul.-Sep. 1967	12	23	32	12	5	5	11	100	118	1310
Oct.-Dec. 1967	15	26	26	12	5	7	9	100	124	1329
Jan.-Mar. 1968	14	22	28	13	6	7	10	100	117	2677
Apr.-June 1968	12	24	32	12	5	5	10	100	119	1223
Jul.-Sep. 1968	11	26	34	11	4	6	10	100	123	0
Oct.-Dec. 1968	10	27	36	9	2	6	10	100	126	1405
Jan.-Mar. 1969	12	28	34	10	3	6	7	100	127	2482
Apr.-June 1969	12	25	31	13	6	7	8	100	119	0
Jul.-Sep. 1969	11	22	28	15	8	7	9	100	110	1557
Oct.-Dec. 1969	9	19	23	20	14	8	7	100	94	1469
Jan.-Mar. 1970	7	14	20	22	17	12	8	100	82	1261
Apr.-June 1970	5	13	17	25	20	12	8	100	73	1315

TABLE 27

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## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

<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>	DK, NA	Total	Relative	Cases
Jul.-Sep. 1970	5	13	20	25	14	16	7	100	79	1337
Oct.-Dec. 1970	6	13	17	27	14	14	9	100	78	1402
Jan.-Mar. 1971	8	14	16	26	12	17	7	100	84	1327
Apr.-June 1971	13	16	18	21	12	13	7	100	96	1392
Jul.-Sep. 1971	12	18	18	22	9	14	7	100	99	1229
Oct.-Dec. 1971	14	18	18	20	9	12	9	100	103	1268
Jan.-Mar. 1972	23	21	21	13	6	9	7	100	125	1426
Apr.-June 1972	19	24	19	17	7	6	8	100	119	1297
Jul.-Sep. 1972	22	27	24	10	3	5	9	100	136	1217
Oct.-Dec. 1972	19	28	23	11	5	5	9	100	131	999
Jan.-Mar. 1973	15	23	17	15	10	10	10	100	113	1348
Apr.-June 1973	11	20	15	19	13	11	11	100	99	1433
Jul.-Sep. 1973	8	16	17	20	17	12	10	100	87	1362
Oct.-Dec. 1973	11	19	14	21	13	11	11	100	96	1444
Jan.-Mar. 1974	3	9	8	30	31	14	5	100	51	1329
Apr.-June 1974	3	8	7	32	29	17	5	100	50	0
Jul.-Sep. 1974	3	7	6	33	28	21	5	100	49	0
Oct.-Dec. 1974	2	5	4	35	26	24	4	100	47	0
Jan.-Mar. 1975	2	4	3	36	24	27	4	100	46	1374
Apr.-June 1975	10	15	7	27	12	23	6	100	86	1317
Jul.-Sep. 1975	19	22	13	20	10	10	6	100	111	1365
Oct.-Dec. 1975	15	20	10	22	12	11	10	100	101	1519
Jan.-Mar. 1976	29	25	10	15	6	7	8	100	133	1269
Apr.-June 1976	21	27	9	15	6	9	13	100	127	1548
Jul.-Sep. 1976	24	31	11	12	4	8	10	100	139	1372
Oct.-Dec. 1976	20	29	8	15	5	15	8	100	129	1254
Jan.-Mar. 1977	20	23	10	18	6	15	8	100	119	1203
Apr.-June 1977	25	34	9	14	6	6	6	100	139	1370
Jul.-Sep. 1977	19	33	12	18	7	6	5	100	127	1214
Oct.-Dec. 1977	15	32	11	19	10	8	5	100	118	1280
Jan.-Mar. 1978	14	26	13	19	11	10	7	100	110	2762
Apr.-June 1978	14	28	10	19	13	10	6	100	110	2741
Jul.-Sep. 1978	14	27	9	21	13	10	6	100	107	2698
Oct.-Dec. 1978	10	22	10	21	18	11	8	100	93	2985
Jan.-Mar. 1979	8	21	9	21	22	12	7	100	86	3014
Apr.-June 1979	7	16	8	25	25	13	6	100	73	3271
Jul.-Sep. 1979	4	13	5	29	31	13	5	100	57	3331
Oct.-Dec. 1979	5	12	7	30	28	13	5	100	59	3344
Jan.-Mar. 1980	6	10	7	31	26	15	5	100	59	2495
Apr.-June 1980	2	5	2	33	36	18	4	100	38	2110
Jul.-Sep. 1980	5	9	4	35	18	24	5	100	61	2008
Oct.-Dec. 1980	9	12	5	32	14	22	6	100	75	2062
Jan.-Mar. 1981	7	12	7	30	15	24	5	100	74	2068
Apr.-June 1981	16	15	9	26	14	16	4	100	91	2032
Jul.-Sep. 1981	16	18	7	26	14	15	4	100	94	2070
Oct.-Dec. 1981	8	11	4	29	23	20	5	100	67	2103
Jan.-Mar. 1982	5	7	3	31	25	26	3	100	56	2088
Apr.-June 1982	6	6	3	30	23	28	4	100	59	2096
Jul.-Sep. 1982	7	6	3	36	21	25	2	100	56	2083

TABLE 27

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## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

<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>	DK, NA	Total	Relative	Cases
		Continuous	Intermittent	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
Oct.-Dec.	1982	9	8	2	33	18	27	3	100	66	2051
Jan.-Mar.	1983	18	12	4	30	12	22	2	100	88	2087
Apr.-June	1983	39	22	5	16	5	11	2	100	140	2121
Jul.-Sep.	1983	37	26	6	12	6	10	3	100	145	2057
Oct.-Dec.	1983	38	28	5	14	5	7	3	100	147	2091
Jan.-Mar.	1984	35	32	5	12	4	9	3	100	151	2068
Apr.-June	1984	26	37	7	12	6	9	3	100	145	2075
Jul.-Sep.	1984	25	37	5	11	6	10	6	100	145	2038
Oct.-Dec.	1984	27	33	6	13	8	9	4	100	139	2120
Jan.-Mar.	1985	23	33	8	15	9	8	4	100	132	1948
Apr.-June	1985	20	33	9	17	10	7	4	100	126	1988
Jul.-Sep.	1985	19	34	9	18	10	7	3	100	125	1945
Oct.-Dec.	1985	16	33	9	19	12	8	3	100	118	1955
Jan.-Mar.	1986	18	33	9	19	9	9	3	100	123	1970
Apr.-June	1986	20	36	7	17	9	8	3	100	130	1971
Jul.-Sep.	1986	16	31	9	20	11	9	4	100	116	1977
Oct.-Dec.	1986	12	30	10	22	13	9	4	100	107	1960
Jan.-Mar.	1987	14	31	9	22	13	8	3	100	110	1964
Apr.-June	1987	13	29	11	22	11	11	3	100	109	1957
Jul.-Sep.	1987	16	33	9	20	9	8	5	100	120	1955
Oct.-Dec.	1987	12	25	10	23	14	12	4	100	100	1501
Jan.-Mar.	1988	11	28	10	23	12	11	5	100	104	1502
Apr.-June	1988	15	29	11	20	10	10	5	100	114	1504
Jul.-Sep.	1988	16	29	11	18	8	10	8	100	119	1501
Oct.-Dec.	1988	13	34	11	20	9	8	5	100	118	1509
Jan.-Mar.	1989	16	31	13	17	8	10	5	100	122	1503
Apr.-June	1989	14	28	12	21	13	7	5	100	108	1510
Jul.-Sep.	1989	13	31	14	20	11	6	5	100	113	1509
Oct.-Dec.	1989	13	32	13	19	12	7	4	100	114	1502
Jan.-Mar.	1990	11	27	12	24	13	9	4	100	101	1514
Apr.-June	1990	10	27	12	25	13	9	4	100	99	1508
Jul.-Sep.	1990	5	22	10	28	22	10	3	100	77	1502
Oct.-Dec.	1990	3	9	5	32	34	12	5	100	46	1508
Jan.-Mar.	1991	4	8	5	32	21	25	5	100	59	1539
Apr.-June	1991	9	12	5	32	14	24	4	100	75	1502
Jul.-Sep.	1991	12	17	6	31	13	18	3	100	85	1502
Oct.-Dec.	1991	6	12	4	37	21	16	4	100	60	1510
Jan.-Mar.	1992	6	7	4	35	21	23	4	100	57	1518
Apr.-June	1992	14	16	4	32	13	18	3	100	85	1501
Jul.-Sep.	1992	10	14	6	35	14	17	4	100	75	1513
Oct.-Dec.	1992	15	19	7	26	10	17	6	100	98	1508
Jan.-Mar.	1993	22	22	8	20	9	14	5	100	115	1512
Apr.-June	1993	16	21	9	24	14	12	4	100	99	1507
Jul.-Sep.	1993	14	19	9	27	18	8	5	100	88	1513
Oct.-Dec.	1993	15	27	8	22	15	8	5	100	105	1526
Jan.-Mar.	1994	25	28	9	16	10	8	4	100	127	1515
Apr.-June	1994	21	31	8	18	11	7	4	100	123	1509
Jul.-Sep.	1994	18	34	7	20	10	7	4	100	122	1541
Oct.-Dec.	1994	20	33	9	17	9	8	4	100	127	1504

TABLE 27

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## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

<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>	DK, NA	Total	Relative	Cases
Jan.-Mar. 1995	20	33	8	17	9	9	4	100	127	1510
Apr.-June 1995	15	31	12	19	11	7	5	100	116	1503
Jul.-Sep. 1995	17	32	13	20	9	6	3	100	120	1504
Oct.-Dec. 1995	16	29	11	21	12	7	4	100	112	1507
Jan.-Mar. 1996	14	27	12	21	13	8	5	100	107	1505
Apr.-June 1996	13	30	12	20	11	8	6	100	112	1500
Jul.-Sep. 1996	17	32	12	18	9	7	5	100	122	1501
Oct.-Dec. 1996	19	35	11	16	8	7	4	100	130	1502
Jan.-Mar. 1997	21	35	12	16	6	6	4	100	134	1501
Apr.-June 1997	18	38	12	15	8	5	4	100	133	1501
Jul.-Sep. 1997	23	40	11	10	6	5	5	100	147	1500
Oct.-Dec. 1997	20	38	15	12	6	6	3	100	140	1500
Jan.-Mar. 1998	21	39	14	10	5	6	5	100	145	1499
Apr.-June 1998	19	41	15	9	5	7	4	100	146	1500
Jul.-Sep. 1998	19	36	13	12	7	8	5	100	136	1508
Oct.-Dec. 1998	15	33	11	16	11	10	4	100	121	1504
Jan.-Mar. 1999	19	38	13	11	6	9	4	100	140	1497
Apr.-June 1999	18	42	13	12	4	8	3	100	144	1500
Jul.-Sep. 1999	17	40	12	14	6	8	3	100	137	1501
Oct.-Dec. 1999	19	39	13	12	6	7	4	100	140	1497
Jan.-Mar. 2000	20	46	10	10	4	6	4	100	152	1509
Apr.-June 2000	18	38	11	15	5	9	4	100	136	1503
Jul.-Sep. 2000	16	37	12	15	6	9	5	100	132	1508
Oct.-Dec. 2000	14	32	12	16	8	13	5	100	122	1500
Jan.-Mar. 2001	8	18	6	28	18	18	4	100	80	1501
Apr.-June 2001	8	14	7	29	19	19	4	100	74	1501
Jul.-Sep. 2001	7	16	6	27	19	21	4	100	77	1501
Oct.-Dec. 2001	4	7	2	30	16	37	4	100	65	1510
Jan.-Mar. 2002	8	8	3	28	10	39	4	100	78	1500
Apr.-June 2002	13	15	3	30	10	25	4	100	88	1503
Jul.-Sep. 2002	8	10	4	32	15	27	4	100	71	1502
Oct.-Dec. 2002	12	14	4	29	16	20	5	100	81	1506
Jan.-Mar. 2003	10	11	4	32	21	18	4	100	68	1506
Apr.-June 2003	16	16	4	26	14	21	3	100	92	1500
Jul.-Sep. 2003	21	17	5	27	15	13	2	100	96	1503
Oct.-Dec. 2003	27	20	4	23	13	10	3	100	111	1505
Jan.-Mar. 2004	30	22	6	22	10	8	2	100	120	1510
Apr.-June 2004	26	22	7	22	11	9	3	100	115	1514
Jul.-Sep. 2004	25	22	6	21	11	10	5	100	115	1511
Oct.-Dec. 2004	24	24	7	21	12	9	3	100	115	1505
Jan.-Mar. 2005	23	26	9	20	13	7	2	100	116	1487
Apr.-June 2005	17	25	9	22	18	7	2	100	102	1502
Jul.-Sep. 2005	15	23	8	24	21	7	2	100	93	1524
Oct.-Dec. 2005	14	17	7	29	22	9	2	100	80	1516
Jan.-Mar. 2006	16	25	7	24	19	7	2	100	98	1496
Apr.-June 2006	10	22	8	26	24	8	2	100	82	1505
Jul.-Sep. 2006	9	23	7	31	21	7	2	100	80	1508
Oct.-Dec. 2006	13	29	7	25	14	8	4	100	103	1506

TABLE 27

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## TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS

<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>	DK, NA	Total	Relative	Cases
Jan.-Mar. 2007	12	28	10	24	14	9	3	100	102	1516
Apr.-June 2007	12	24	9	29	18	6	2	100	89	1510
Jul.-Sep. 2007	9	22	8	31	18	9	3	100	82	1516
Oct.-Dec. 2007	7	16	7	33	26	9	2	100	64	1503
Jan.-Mar. 2008	4	8	3	39	26	17	3	100	47	1508
Apr.-June 2008	1	3	3	38	37	15	3	100	29	1514
Jul.-Sep. 2008	3	4	3	42	28	18	2	100	37	1505
Oct.-Dec. 2008	1	2	1	42	26	25	3	100	35	1517
Jan.-Mar. 2009	2	2	1	39	27	26	3	100	38	1513
Apr.-June 2009	7	4	1	36	19	31	2	100	56	1519
Jul.-Sep. 2009	14	7	2	34	18	23	2	100	69	1515
Oct.-Dec. 2009	18	10	3	35	16	16	2	100	77	1507
Jan.-Mar. 2010	22	16	4	27	15	14	2	100	96	1510
Apr.-June 2010	24	18	5	25	16	11	1	100	101	1516
Jul.-Sep. 2010	18	17	5	30	19	9	2	100	86	1516
Oct.-Dec. 2010	19	20	6	29	14	10	2	100	96	1525
Jan.-Mar. 2011	23	22	6	24	15	8	2	100	106	1513
Apr.-June 2011	21	21	6	27	16	7	2	100	99	1508
Jul.-Sep. 2011	11	15	5	33	25	9	2	100	68	1492
Oct.-Dec. 2011	11	17	6	33	20	11	2	100	75	1500
Jan.-Mar. 2012	23	24	5	27	12	7	2	100	108	1507
Apr.-June 2012	22	24	6	23	11	9	5	100	112	1501
Jul.-Sep. 2012	21	18	6	27	13	10	5	100	99	1531
Oct.-Dec. 2012	25	21	6	20	16	7	5	100	110	1515
Jan.-Mar. 2013	24	21	7	21	18	7	2	100	106	1502
Apr.-June 2013	23	28	6	19	14	6	4	100	118	1511
Jul.-Sep. 2013	21	29	6	17	18	6	3	100	115	1513
Oct.-Dec. 2013	20	22	6	21	22	7	2	100	99	1510
Jan.-Mar. 2014	22	26	6	19	20	5	2	100	109	1515
Apr.-June 2014	19	32	7	17	16	5	4	100	118	1515
Jul.-Sep. 2014	19	28	5	20	19	5	4	100	108	1511
Oct.-Dec. 2014	24	33	6	16	12	6	3	100	129	1506
Jan.-Mar. 2015	27	35	5	13	12	6	2	100	137	1514
Apr.-June 2015	24	34	8	16	10	6	2	100	132	1509
Jul.-Sep. 2015	19	32	8	16	15	7	3	100	120	1565
Oct.-Dec. 2015	17	31	7	21	13	7	4	100	114	1519
Jan.-Mar. 2016	15	29	7	20	12	10	7	100	112	1553
Apr.-June 2016	16	30	8	19	12	10	5	100	115	1585
Jul.-Sep. 2016	16	30	7	20	13	9	5	100	113	1668
Oct.-Dec. 2016	19	25	6	17	10	18	5	100	117	1787
Jan.-Mar. 2017	27	21	6	13	10	19	4	100	125	1806
Apr.-June 2017	31	23	7	14	15	7	3	100	125	1817
Jul.-Sep. 2017	26	25	8	17	13	8	3	100	121	1817
Oct.-Dec. 2017	30	25	8	13	15	6	3	100	127	1814
Jan.-Mar. 2018	32	24	6	13	14	8	3	100	129	1850
Apr.-June 2018	27	28	6	14	15	8	2	100	126	1814
Jul.-Sep. 2018	30	23	5	13	17	9	3	100	123	1823
Oct.-Dec. 2018	23	29	6	13	15	10	4	100	124	1807
Jan.-Mar. 2019	20	26	6	16	19	9	4	100	111	1802

**TABLE 27**

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**TREND IN PAST AND EXPECTED CHANGES IN BUSINESS CONDITIONS**

<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>	DK, NA	Total	Relative	Cases
		Continuous	Intermittent	No Change	Intermittent Decline	Continuous Decline	Mixed Change				
Apr.-June	2019	26	28	7	16	14	6	3	100	124	1805
Jul.-Sep.	2019	22	25	7	17	18	8	3	100	112	1804
Oct.-Dec.	2019	22	25	7	18	17	8	3	100	112	1915
Jan.-Mar.	2020	22	25	7	16	12	13	5	100	119	1933
Apr.-June	2020	3	2	1	18	20	53	3	100	67	1880
Jul.-Sep.	2020	3	3	1	24	19	45	5	100	63	1864
Oct.-Dec.	2020	3	4	1	22	16	47	7	100	69	1810
Jan.-Mar.	2021	10	6	0	21	19	42	2	100	76	1811
Apr.-June	2021	36	12	1	13	16	19	3	100	119	1815
Jul.-Sep.	2021	27	20	2	15	19	14	3	100	113	1816
Oct.-Dec.	2021	24	17	2	16	25	14	2	100	100	1809
Jan.-Mar.	2022	18	16	3	21	26	14	2	100	87	1804
Apr.-June	2022	13	16	2	20	33	13	3	100	76	1803
Jul.-Sep.	2022	11	13	3	25	31	14	3	100	68	1804
Oct.-Dec.	2022	11	15	2	26	31	12	3	100	69	1802
Jan.-Mar.	2023	12	20	4	23	27	12	2	100	82	1805
Apr.-June	2023	12	16	5	25	30	10	2	100	73	1806
Jul.-Sep.	2023	14	21	5	24	24	9	3	100	87	1807
Oct.-Dec.	2023	12	18	6	24	28	10	2	100	78	1805
Jan.-Mar.	2024	17	22	6	23	16	12	4	100	100	1805

**TABLE 28**

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

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>
Jan.-Mar. 1960	75	5	7	11	2	100	168	2972
Apr.-June 1960	64	7	10	17	2	100	154	1407
Jul.-Sep. 1960	62	9	10	18	1	100	152	621
Oct.-Dec. 1960	52	9	10	27	2	100	142	1390
Jan.-Mar. 1961	54	8	19	17	2	100	135	1981
Apr.-June 1961	60	8	13	17	2	100	147	1310
Jul.-Sep. 1961	67	9	11	12	1	100	156	540
Oct.-Dec. 1961	59	7	11	22	1	100	148	956
Jan.-Mar. 1962	71	6	8	14	1	100	163	2117
Apr.-June 1962	65	5	12	17	1	100	153	1299
Jul.-Sep. 1962	56	8	14	21	1	100	142	1317
Oct.-Dec. 1962	64	6	10	19	1	100	154	1352
Jan.-Mar. 1963	66	8	10	14	2	100	156	2036
Apr.-June 1963	60	8	15	16	1	100	145	1310
Jul.-Sep. 1963	63	7	11	18	1	100	152	1359
Oct.-Dec. 1963	65	6	9	19	1	100	156	1310
Jan.-Mar. 1964	72	5	10	12	1	100	162	1538
Apr.-June 1964	68	5	9	17	1	100	159	1479
Jul.-Sep. 1964	66	8	11	14	1	100	155	1050
Oct.-Dec. 1964	74	6	6	13	1	100	168	1000
Jan.-Mar. 1965	75	4	7	13	1	100	168	1349
Apr.-June 1965	70	5	11	13	1	100	159	950
Jul.-Sep. 1965	67	4	9	18	2	100	158	854
Oct.-Dec. 1965	71	4	8	16	1	100	163	1658
Jan.-Mar. 1966	69	3	9	9	10	100	160	2419
Apr.-June 1966	66	5	13	15	1	100	153	1434
Jul.-Sep. 1966	59	6	17	16	2	100	142	1228
Oct.-Dec. 1966	55	6	16	22	1	100	139	1225
Jan.-Mar. 1967	63	5	16	14	2	100	147	3165
Apr.-June 1967	61	6	15	18	0	100	146	1323
Jul.-Sep. 1967	64	5	14	16	1	100	150	1310
Oct.-Dec. 1967	60	4	18	18	0	100	142	1329
Jan.-Mar. 1968	59	6	18	17	0	100	141	2677
Apr.-June 1968	57	7	17	18	1	100	140	1223
Jul.-Sep. 1968	51	6	17	25	1	100	134	1322
Oct.-Dec. 1968	56	5	14	24	1	100	142	1405
Jan.-Mar. 1969	65	5	13	16	1	100	152	2482
Apr.-June 1969	59	6	18	16	1	100	141	1517
Jul.-Sep. 1969	56	7	21	15	1	100	135	1557
Oct.-Dec. 1969	44	6	32	17	1	100	112	1469
Jan.-Mar. 1970	41	7	36	15	1	100	105	1261
Apr.-June 1970	34	8	41	16	1	100	93	1315
Jul.-Sep. 1970	39	10	34	15	2	100	105	1337
Oct.-Dec. 1970	36	8	38	17	1	100	98	1402
Jan.-Mar. 1971	40	9	35	15	1	100	105	1327
Apr.-June 1971	40	11	30	18	1	100	110	1392
Jul.-Sep. 1971	45	10	28	17	0	100	117	1229
Oct.-Dec. 1971	39	8	30	21	2	100	109	1268

TABLE 28

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## BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR

<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>
Jan.-Mar.	1972	56	8	19	15	2	100	137	1426
Apr.-June	1972	44	9	26	19	2	100	118	1297
Jul.-Sep.	1972	55	12	15	16	2	100	140	1217
Oct.-Dec.	1972	48	10	19	22	1	100	129	999
Jan.-Mar.	1973	35	9	36	18	2	100	99	1348
Apr.-June	1973	31	8	46	14	1	100	85	1433
Jul.-Sep.	1973	25	9	49	16	1	100	76	1362
Oct.-Dec.	1973	26	10	48	15	1	100	78	1444
Jan.-Mar.	1974	12	9	67	11	1	100	45	1329
Apr.-June	1974	26	10	51	12	1	100	75	1549
Jul.-Sep.	1974	20	9	56	14	1	100	64	1421
Oct.-Dec.	1974	13	8	67	11	1	100	46	1518
Jan.-Mar.	1975	15	9	69	6	1	100	46	1374
Apr.-June	1975	35	11	43	8	3	100	92	1317
Jul.-Sep.	1975	36	14	39	9	2	100	97	1365
Oct.-Dec.	1975	34	12	41	11	2	100	93	1519
Jan.-Mar.	1976	47	13	28	10	2	100	119	1269
Apr.-June	1976	46	10	27	16	1	100	119	1548
Jul.-Sep.	1976	50	12	22	12	4	100	128	1372
Oct.-Dec.	1976	46	11	28	12	3	100	118	1254
Jan.-Mar.	1977	45	9	28	11	7	100	117	1203
Apr.-June	1977	50	8	28	8	6	100	122	1370
Jul.-Sep.	1977	46	10	29	9	6	100	117	1214
Oct.-Dec.	1977	42	11	36	7	4	100	106	1280
Jan.-Mar.	1978	41	8	38	8	5	100	103	2762
Apr.-June	1978	41	6	43	6	4	100	98	2741
Jul.-Sep.	1978	38	6	46	6	4	100	92	2698
Oct.-Dec.	1978	29	8	51	9	3	100	78	2985
Jan.-Mar.	1979	26	5	56	8	5	100	70	3014
Apr.-June	1979	22	4	64	4	6	100	58	3271
Jul.-Sep.	1979	18	2	70	4	6	100	48	3331
Oct.-Dec.	1979	19	2	69	4	6	100	50	3344
Jan.-Mar.	1980	20	1	69	5	5	100	51	2495
Apr.-June	1980	14	1	79	3	3	100	35	2110
Jul.-Sep.	1980	26	2	62	6	4	100	64	2008
Oct.-Dec.	1980	33	2	52	7	6	100	81	2062
Jan.-Mar.	1981	28	3	58	7	4	100	70	2068
Apr.-June	1981	40	2	51	5	2	100	89	2032
Jul.-Sep.	1981	36	3	52	5	4	100	84	2070
Oct.-Dec.	1981	23	3	64	6	4	100	59	2103
Jan.-Mar.	1982	23	2	68	3	4	100	55	2088
Apr.-June	1982	27	1	66	4	2	100	61	2096
Jul.-Sep.	1982	27	4	63	3	3	100	64	2083
Oct.-Dec.	1982	33	4	56	4	3	100	77	2051
Jan.-Mar.	1983	41	2	50	3	4	100	91	2087
Apr.-June	1983	61	2	30	4	3	100	131	2121
Jul.-Sep.	1983	61	2	31	4	2	100	130	2057
Oct.-Dec.	1983	61	3	30	4	2	100	131	2091
Jan.-Mar.	1984	69	2	23	4	2	100	146	2068
Apr.-June	1984	61	3	29	5	2	100	132	2075
Jul.-Sep.	1984	63	3	26	6	2	100	137	2038

TABLE 28

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

<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>
Oct.-Dec.	1984	59	3	27	7	4	100	132	2120
Jan.-Mar.	1985	62	3	29	4	2	100	133	1948
Apr.-June	1985	57	2	30	6	5	100	127	1988
Jul.-Sep.	1985	56	3	32	6	3	100	124	1945
Oct.-Dec.	1985	53	4	34	6	3	100	119	1955
Jan.-Mar.	1986	59	3	30	5	3	100	129	1970
Apr.-June	1986	62	2	28	5	3	100	134	1971
Jul.-Sep.	1986	55	4	32	5	4	100	123	1977
Oct.-Dec.	1986	51	3	35	5	6	100	116	1960
Jan.-Mar.	1987	53	2	35	5	5	100	118	1964
Apr.-June	1987	50	2	36	6	6	100	114	1957
Jul.-Sep.	1987	53	3	31	7	6	100	122	1955
Oct.-Dec.	1987	41	3	42	7	7	100	99	1501
Jan.-Mar.	1988	46	4	36	7	7	100	110	1502
Apr.-June	1988	53	3	32	8	4	100	121	1504
Jul.-Sep.	1988	50	4	31	10	5	100	119	1501
Oct.-Dec.	1988	53	5	30	7	5	100	123	1509
Jan.-Mar.	1989	55	4	29	7	5	100	126	1503
Apr.-June	1989	48	4	36	7	5	100	112	1510
Jul.-Sep.	1989	51	5	31	6	7	100	120	1509
Oct.-Dec.	1989	51	3	32	8	6	100	119	1502
Jan.-Mar.	1990	49	4	36	6	5	100	113	1514
Apr.-June	1990	46	4	40	5	5	100	106	1508
Jul.-Sep.	1990	28	3	57	7	5	100	71	1502
Oct.-Dec.	1990	14	2	73	4	7	100	41	1508
Jan.-Mar.	1991	28	5	57	5	5	100	71	1539
Apr.-June	1991	38	5	43	5	9	100	95	1502
Jul.-Sep.	1991	38	5	41	6	10	100	97	1502
Oct.-Dec.	1991	28	4	55	6	7	100	73	1510
Jan.-Mar.	1992	27	3	59	4	7	100	68	1518
Apr.-June	1992	35	3	46	5	11	100	89	1501
Jul.-Sep.	1992	30	2	51	8	9	100	79	1513
Oct.-Dec.	1992	40	3	38	9	10	100	102	1508
Jan.-Mar.	1993	40	5	37	7	11	100	103	1512
Apr.-June	1993	34	4	45	8	9	100	89	1507
Jul.-Sep.	1993	27	5	50	9	9	100	77	1513
Oct.-Dec.	1993	36	4	41	9	10	100	95	1526
Jan.-Mar.	1994	52	3	29	8	8	100	123	1515
Apr.-June	1994	49	5	33	7	6	100	116	1509
Jul.-Sep.	1994	43	5	34	9	9	100	109	1541
Oct.-Dec.	1994	50	3	31	8	8	100	119	1504
Jan.-Mar.	1995	50	2	32	9	7	100	118	1510
Apr.-June	1995	48	3	35	8	6	100	113	1503
Jul.-Sep.	1995	50	3	33	7	7	100	117	1504
Oct.-Dec.	1995	49	3	36	8	4	100	113	1507
Jan.-Mar.	1996	48	4	35	8	5	100	113	1505
Apr.-June	1996	49	3	34	9	5	100	115	1500
Jul.-Sep.	1996	54	3	31	7	5	100	123	1501
Oct.-Dec.	1996	59	3	26	6	6	100	133	1502
Jan.-Mar.	1997	61	3	25	5	6	100	136	1501

TABLE 28

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

<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>
Apr.-June	1997	63	3	24	6	4	100	139	1501
Jul.-Sep.	1997	68	3	18	7	4	100	150	1500
Oct.-Dec.	1997	68	5	19	6	2	100	149	1500
Jan.-Mar.	1998	70	6	16	6	2	100	154	1499
Apr.-June	1998	71	8	14	6	1	100	157	1500
Jul.-Sep.	1998	62	10	22	5	1	100	140	1508
Oct.-Dec.	1998	56	8	28	6	2	100	128	1504
Jan.-Mar.	1999	66	5	20	7	2	100	146	1497
Apr.-June	1999	66	6	22	5	1	100	144	1500
Jul.-Sep.	1999	67	6	21	5	1	100	146	1501
Oct.-Dec.	1999	66	7	21	5	1	100	145	1497
Jan.-Mar.	2000	72	6	15	6	1	100	157	1509
Apr.-June	2000	68	8	18	6	0	100	150	1503
Jul.-Sep.	2000	67	7	18	7	1	100	149	1508
Oct.-Dec.	2000	60	5	25	10	0	100	135	1500
Jan.-Mar.	2001	43	5	44	7	1	100	99	1501
Apr.-June	2001	46	3	44	7	0	100	102	1501
Jul.-Sep.	2001	42	4	46	7	1	100	96	1501
Oct.-Dec.	2001	35	2	55	7	1	100	80	1510
Jan.-Mar.	2002	48	4	36	7	5	100	112	1500
Apr.-June	2002	50	6	34	7	3	100	116	1503
Jul.-Sep.	2002	40	6	45	7	2	100	95	1502
Oct.-Dec.	2002	36	5	50	5	4	100	86	1506
Jan.-Mar.	2003	29	5	59	5	2	100	70	1506
Apr.-June	2003	47	4	41	5	3	100	106	1500
Jul.-Sep.	2003	48	3	43	4	2	100	105	1503
Oct.-Dec.	2003	55	2	36	4	3	100	119	1505
Jan.-Mar.	2004	58	4	32	4	2	100	126	1510
Apr.-June	2004	51	4	38	4	3	100	113	1514
Jul.-Sep.	2004	52	7	34	4	3	100	118	1511
Oct.-Dec.	2004	52	6	35	3	4	100	117	1505
Jan.-Mar.	2005	51	5	40	2	2	100	111	1487
Apr.-June	2005	44	5	44	1	6	100	100	1502
Jul.-Sep.	2005	42	3	50	4	1	100	92	1524
Oct.-Dec.	2005	38	3	53	4	2	100	85	1516
Jan.-Mar.	2006	44	2	46	6	2	100	98	1496
Apr.-June	2006	39	2	54	4	1	100	85	1505
Jul.-Sep.	2006	40	2	53	4	1	100	87	1508
Oct.-Dec.	2006	50	3	40	4	3	100	110	1506
Jan.-Mar.	2007	47	4	40	7	2	100	107	1516
Apr.-June	2007	41	4	49	5	1	100	92	1510
Jul.-Sep.	2007	40	4	48	4	4	100	92	1516
Oct.-Dec.	2007	31	4	58	3	4	100	73	1503
Jan.-Mar.	2008	23	3	67	3	4	100	56	1508
Apr.-June	2008	14	3	76	3	4	100	38	1514
Jul.-Sep.	2008	21	4	68	2	5	100	53	1505
Oct.-Dec.	2008	15	5	72	3	5	100	43	1517
Jan.-Mar.	2009	16	3	75	2	4	100	41	1513
Apr.-June	2009	25	4	59	3	9	100	66	1519
Jul.-Sep.	2009	30	5	55	3	7	100	75	1515
Oct.-Dec.	2009	30	6	54	2	8	100	76	1507

TABLE 28

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

<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>
Jan.-Mar.	2010	33	5	52	2	8	100	81	1510
Apr.-June	2010	34	4	53	1	8	100	81	1516
Jul.-Sep.	2010	27	3	62	1	7	100	65	1516
Oct.-Dec.	2010	28	5	56	3	8	100	72	1525
Jan.-Mar.	2011	32	4	55	2	7	100	77	1513
Apr.-June	2011	31	4	54	3	8	100	77	1508
Jul.-Sep.	2011	16	3	72	3	6	100	44	1492
Oct.-Dec.	2011	21	3	66	3	7	100	55	1500
Jan.-Mar.	2012	33	5	52	2	8	100	81	1507
Apr.-June	2012	34	6	48	3	9	100	86	1501
Jul.-Sep.	2012	29	7	51	4	9	100	78	1531
Oct.-Dec.	2012	35	9	46	3	7	100	89	1515
Jan.-Mar.	2013	35	4	50	3	8	100	85	1502
Apr.-June	2013	40	4	43	3	10	100	97	1511
Jul.-Sep.	2013	40	4	45	3	8	100	95	1513
Oct.-Dec.	2013	33	5	53	3	6	100	80	1510
Jan.-Mar.	2014	38	4	47	4	7	100	91	1515
Apr.-June	2014	40	4	41	5	10	100	99	1515
Jul.-Sep.	2014	39	3	47	4	7	100	92	1511
Oct.-Dec.	2014	47	4	39	3	7	100	108	1506
Jan.-Mar.	2015	55	3	33	3	6	100	122	1514
Apr.-June	2015	54	4	33	2	7	100	121	1509
Jul.-Sep.	2015	47	4	38	4	7	100	109	1565
Oct.-Dec.	2015	44	4	41	4	7	100	103	1519
Jan.-Mar.	2016	43	6	42	3	6	100	101	1553
Apr.-June	2016	41	9	39	3	8	100	102	1585
Jul.-Sep.	2016	40	10	42	2	6	100	98	1668
Oct.-Dec.	2016	44	10	38	3	5	100	106	1787
Jan.-Mar.	2017	52	5	35	3	5	100	117	1806
Apr.-June	2017	50	3	36	5	6	100	114	1817
Jul.-Sep.	2017	49	4	36	6	5	100	113	1817
Oct.-Dec.	2017	54	4	33	4	5	100	121	1814
Jan.-Mar.	2018	55	4	33	3	5	100	122	1850
Apr.-June	2018	52	4	35	4	5	100	117	1814
Jul.-Sep.	2018	54	3	35	4	4	100	119	1823
Oct.-Dec.	2018	53	5	34	4	4	100	119	1807
Jan.-Mar.	2019	48	4	40	3	5	100	108	1802
Apr.-June	2019	55	4	33	3	5	100	122	1805
Jul.-Sep.	2019	51	4	39	2	4	100	112	1804
Oct.-Dec.	2019	53	3	38	2	4	100	115	1915
Jan.-Mar.	2020	49	4	40	3	4	100	109	1933
Apr.-June	2020	27	3	66	2	2	100	61	1880
Jul.-Sep.	2020	29	6	60	2	3	100	69	1864
Oct.-Dec.	2020	32	10	52	3	3	100	80	1810
Jan.-Mar.	2021	41	3	49	3	4	100	92	1811
Apr.-June	2021	53	3	38	2	4	100	115	1815
Jul.-Sep.	2021	40	2	51	4	3	100	89	1816
Oct.-Dec.	2021	35	2	57	2	4	100	78	1809
Jan.-Mar.	2022	26	3	65	3	3	100	61	1804
Apr.-June	2022	20	3	72	2	3	100	48	1803

**TABLE 28**

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT YEAR**

<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>
Jul.-Sep.	2022	20	2	71	3	4	100	49	1804
Oct.-Dec.	2022	22	3	69	3	3	100	53	1802
Jan.-Mar.	2023	26	4	64	2	4	100	62	1805
Apr.-June	2023	24	3	67	2	4	100	57	1806
Jul.-Sep.	2023	31	3	59	3	4	100	72	1807
Oct.-Dec.	2023	27	3	64	2	4	100	63	1805
Jan.-Mar.	2024	41	6	47	2	4	100	94	1805

**TABLE 29**

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

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>
Jan.-Mar.	1960	35	33	18	14	100	117	2972
Apr.-June	1960	31	44	19	6	100	112	1407
Jul.-Sep.	1960	34	42	18	6	100	116	621
Oct.-Dec.	1960	33	43	17	7	100	116	1390
Jan.-Mar.	1961	33	30	20	17	100	113	1981
Apr.-June	1961	33	39	19	9	100	114	1310
Jul.-Sep.	1961	36	39	17	8	100	119	540
Oct.-Dec.	1961	30	43	19	8	100	111	956
Jan.-Mar.	1962	36	29	17	18	100	119	2117
Apr.-June	1962	29	45	17	9	100	112	1299
Jul.-Sep.	1962	30	36	27	7	100	103	1317
Oct.-Dec.	1962	33	40	19	8	100	114	1352
Jan.-Mar.	1963	30	37	22	11	100	108	2036
Apr.-June	1963	28	36	25	11	100	103	1310
Jul.-Sep.	1963	30	39	21	10	100	109	1359
Oct.-Dec.	1963	35	38	18	9	100	117	1320
Jan.-Mar.	1964	37	34	20	9	100	117	1538
Apr.-June	1964	34	36	23	7	100	111	1479
Jul.-Sep.	1964	40	37	16	7	100	124	1050
Oct.-Dec.	1964	42	30	20	8	100	122	1000
Jan.-Mar.	1965	44	29	20	7	100	124	1349
Apr.-June	1965	50	25	19	6	100	131	950
Jul.-Sep.	1965	47	36	11	6	100	136	854
Oct.-Dec.	1965	47	32	14	7	100	133	1658
Jan.-Mar.	1966	39	33	18	10	100	121	2419
Apr.-June	1966	40	34	20	6	100	120	1434
Jul.-Sep.	1966	38	27	27	8	100	111	1228
Oct.-Dec.	1966	33	40	21	6	100	112	1225
Jan.-Mar.	1967	39	32	22	7	100	117	3165
Apr.-June	1967	34	35	21	10	100	113	1323
Jul.-Sep.	1967	38	35	20	7	100	118	1310
Oct.-Dec.	1967	35	31	27	7	100	108	1329
Jan.-Mar.	1968	38	30	26	6	100	112	2677
Apr.-June	1968	33	31	27	9	100	106	1223
Jul.-Sep.	1968	34	30	27	9	100	107	1322
Oct.-Dec.	1968	37	31	24	8	100	113	1405
Jan.-Mar.	1969	39	29	23	9	100	116	2482
Apr.-June	1969	36	28	27	9	100	109	1517
Jul.-Sep.	1969	33	28	31	8	100	102	1557
Oct.-Dec.	1969	32	24	36	8	100	96	1469
Jan.-Mar.	1970	26	27	39	8	100	87	1261
Apr.-June	1970	22	27	44	7	100	78	1315
Jul.-Sep.	1970	26	25	40	9	100	86	1337
Oct.-Dec.	1970	21	25	46	8	100	75	1402
Jan.-Mar.	1971	22	30	36	12	100	86	1327
Apr.-June	1971	19	28	37	16	100	82	1392
Jul.-Sep.	1971	23	25	38	14	100	85	1229
Oct.-Dec.	1971	23	26	37	14	100	86	1268

TABLE 29

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

<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>
Jan.-Mar.	1972	28	24	29	19	100	99	1426
Apr.-June	1972	26	23	38	13	100	88	1297
Jul.-Sep.	1972	32	26	26	16	100	106	1217
Oct.-Dec.	1972	29	25	32	14	100	97	999
Jan.-Mar.	1973	19	20	46	15	100	73	1348
Apr.-June	1973	18	19	50	13	100	68	1433
Jul.-Sep.	1973	16	21	50	13	100	66	1362
Oct.-Dec.	1973	17	20	48	15	100	69	1444
Jan.-Mar.	1974	11	18	64	7	100	47	1329
Apr.-June	1974	16	20	51	13	100	65	1549
Jul.-Sep.	1974	14	17	53	16	100	61	1421
Oct.-Dec.	1974	10	16	57	17	100	53	1518
Jan.-Mar.	1975	8	15	61	16	100	47	1374
Apr.-June	1975	14	18	48	20	100	66	1317
Jul.-Sep.	1975	17	21	43	19	100	74	1365
Oct.-Dec.	1975	10	24	47	19	100	63	1519
Jan.-Mar.	1976	17	26	37	20	100	80	1269
Apr.-June	1976	17	27	39	17	100	78	1548
Jul.-Sep.	1976	24	26	32	18	100	92	1372
Oct.-Dec.	1976	32	19	25	24	100	107	1254
Jan.-Mar.	1977	32	22	32	14	100	100	1203
Apr.-June	1977	28	23	33	16	100	95	1370
Jul.-Sep.	1977	27	17	39	17	100	88	1214
Oct.-Dec.	1977	30	17	44	9	100	86	1280
Jan.-Mar.	1978	28	19	45	8	100	83	2762
Apr.-June	1978	25	16	50	9	100	75	2741
Jul.-Sep.	1978	24	16	54	6	100	70	2698
Oct.-Dec.	1978	19	19	53	9	100	66	2985
Jan.-Mar.	1979	20	17	57	6	100	63	3014
Apr.-June	1979	17	16	59	8	100	58	3271
Jul.-Sep.	1979	13	15	67	5	100	46	3331
Oct.-Dec.	1979	17	12	66	5	100	51	3344
Jan.-Mar.	1980	17	11	67	5	100	50	2495
Apr.-June	1980	18	11	67	4	100	51	2110
Jul.-Sep.	1980	21	15	58	6	100	63	2008
Oct.-Dec.	1980	29	17	46	8	100	83	2062
Jan.-Mar.	1981	29	13	53	5	100	76	2068
Apr.-June	1981	32	11	53	4	100	79	2032
Jul.-Sep.	1981	28	13	54	5	100	74	2070
Oct.-Dec.	1981	21	16	59	4	100	62	2103
Jan.-Mar.	1982	24	13	59	4	100	65	2088
Apr.-June	1982	25	13	56	6	100	69	2096
Jul.-Sep.	1982	24	15	55	6	100	69	2083
Oct.-Dec.	1982	31	14	48	7	100	83	2051
Jan.-Mar.	1983	30	13	52	5	100	78	2087
Apr.-June	1983	39	16	41	4	100	98	2121
Jul.-Sep.	1983	38	19	39	4	100	99	2057
Oct.-Dec.	1983	39	18	40	3	100	99	2091
Jan.-Mar.	1984	44	16	35	5	100	109	2068
Apr.-June	1984	42	17	36	5	100	106	2075

TABLE 29

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

<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>
Jul.-Sep.	1984	46	16	33	5	100	113	2038
Oct.-Dec.	1984	41	16	37	6	100	104	2120
Jan.-Mar.	1985	41	13	42	4	100	99	1948
Apr.-June	1985	40	15	41	4	100	99	1988
Jul.-Sep.	1985	40	15	42	3	100	98	1945
Oct.-Dec.	1985	37	16	41	6	100	96	1955
Jan.-Mar.	1986	40	12	44	4	100	96	1970
Apr.-June	1986	38	15	43	4	100	95	1971
Jul.-Sep.	1986	37	12	46	5	100	91	1977
Oct.-Dec.	1986	37	13	47	3	100	90	1960
Jan.-Mar.	1987	34	12	50	4	100	84	1964
Apr.-June	1987	38	11	46	5	100	92	1957
Jul.-Sep.	1987	37	14	44	5	100	93	1955
Oct.-Dec.	1987	34	13	48	5	100	86	1501
Jan.-Mar.	1988	36	14	46	4	100	90	1502
Apr.-June	1988	38	14	44	4	100	94	1504
Jul.-Sep.	1988	41	15	40	4	100	101	1501
Oct.-Dec.	1988	40	13	43	4	100	97	1509
Jan.-Mar.	1989	42	12	42	4	100	100	1503
Apr.-June	1989	37	12	47	4	100	90	1510
Jul.-Sep.	1989	38	13	43	6	100	95	1509
Oct.-Dec.	1989	38	14	43	5	100	95	1502
Jan.-Mar.	1990	38	11	46	5	100	92	1514
Apr.-June	1990	34	12	48	6	100	86	1508
Jul.-Sep.	1990	28	13	54	5	100	74	1502
Oct.-Dec.	1990	21	12	63	4	100	58	1508
Jan.-Mar.	1991	27	15	52	6	100	75	1539
Apr.-June	1991	30	14	51	5	100	79	1502
Jul.-Sep.	1991	31	15	48	6	100	83	1502
Oct.-Dec.	1991	23	14	58	5	100	65	1510
Jan.-Mar.	1992	25	13	57	5	100	68	1518
Apr.-June	1992	25	14	56	5	100	69	1501
Jul.-Sep.	1992	27	13	57	3	100	70	1513
Oct.-Dec.	1992	35	13	48	4	100	87	1508
Jan.-Mar.	1993	39	12	45	4	100	94	1512
Apr.-June	1993	32	12	51	5	100	81	1507
Jul.-Sep.	1993	28	11	56	5	100	72	1513
Oct.-Dec.	1993	32	11	52	5	100	80	1526
Jan.-Mar.	1994	39	12	45	4	100	94	1515
Apr.-June	1994	38	13	45	4	100	93	1509
Jul.-Sep.	1994	36	13	47	4	100	89	1541
Oct.-Dec.	1994	41	14	42	3	100	99	1504
Jan.-Mar.	1995	42	11	44	3	100	98	1510
Apr.-June	1995	39	11	47	3	100	92	1503
Jul.-Sep.	1995	41	11	46	2	100	95	1504
Oct.-Dec.	1995	39	9	49	3	100	90	1507
Jan.-Mar.	1996	36	9	52	3	100	84	1505
Apr.-June	1996	37	11	48	4	100	89	1500
Jul.-Sep.	1996	42	13	41	4	100	101	1501
Oct.-Dec.	1996	47	8	41	4	100	106	1502

TABLE 29

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

<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>
Jan.-Mar.	1997	46	11	39	4	100	107	1501
Apr.-June	1997	51	9	37	3	100	114	1501
Jul.-Sep.	1997	53	11	31	5	100	122	1500
Oct.-Dec.	1997	53	8	34	5	100	119	1500
Jan.-Mar.	1998	51	11	30	8	100	121	1499
Apr.-June	1998	48	12	30	10	100	118	1500
Jul.-Sep.	1998	46	13	30	11	100	116	1508
Oct.-Dec.	1998	45	10	38	7	100	107	1504
Jan.-Mar.	1999	53	10	33	4	100	120	1497
Apr.-June	1999	53	9	36	2	100	117	1500
Jul.-Sep.	1999	54	9	34	3	100	120	1501
Oct.-Dec.	1999	54	10	32	4	100	122	1497
Jan.-Mar.	2000	59	10	27	4	100	132	1509
Apr.-June	2000	58	9	29	4	100	129	1503
Jul.-Sep.	2000	61	9	27	3	100	134	1508
Oct.-Dec.	2000	56	9	31	4	100	125	1500
Jan.-Mar.	2001	49	7	40	4	100	109	1501
Apr.-June	2001	49	7	40	4	100	109	1501
Jul.-Sep.	2001	46	9	41	4	100	105	1501
Oct.-Dec.	2001	44	9	44	3	100	100	1510
Jan.-Mar.	2002	49	11	36	4	100	113	1500
Apr.-June	2002	48	10	39	3	100	109	1503
Jul.-Sep.	2002	40	10	44	6	100	96	1502
Oct.-Dec.	2002	38	11	46	5	100	92	1506
Jan.-Mar.	2003	37	10	51	2	100	86	1506
Apr.-June	2003	45	9	42	4	100	103	1500
Jul.-Sep.	2003	43	7	48	2	100	95	1503
Oct.-Dec.	2003	48	7	43	2	100	105	1505
Jan.-Mar.	2004	51	9	37	3	100	114	1510
Apr.-June	2004	45	10	42	3	100	103	1514
Jul.-Sep.	2004	47	11	38	4	100	109	1511
Oct.-Dec.	2004	47	9	42	2	100	105	1505
Jan.-Mar.	2005	44	7	47	2	100	97	1487
Apr.-June	2005	41	9	48	2	100	93	1502
Jul.-Sep.	2005	39	6	53	2	100	86	1524
Oct.-Dec.	2005	36	6	56	2	100	80	1516
Jan.-Mar.	2006	38	8	52	2	100	86	1496
Apr.-June	2006	36	7	55	2	100	81	1505
Jul.-Sep.	2006	39	7	53	1	100	86	1508
Oct.-Dec.	2006	44	8	47	1	100	97	1506
Jan.-Mar.	2007	45	9	45	1	100	100	1516
Apr.-June	2007	39	9	50	2	100	89	1510
Jul.-Sep.	2007	40	10	47	3	100	93	1516
Oct.-Dec.	2007	34	10	54	2	100	80	1503
Jan.-Mar.	2008	36	8	52	4	100	84	1508
Apr.-June	2008	28	8	62	2	100	66	1514
Jul.-Sep.	2008	31	10	57	2	100	74	1505
Oct.-Dec.	2008	27	11	60	2	100	67	1517
Jan.-Mar.	2009	26	11	60	3	100	66	1513
Apr.-June	2009	36	9	51	4	100	85	1519
Jul.-Sep.	2009	34	10	53	3	100	81	1515

TABLE 29

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

<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>
Oct.-Dec.	2009	33	12	53	2	100	80	1507
Jan.-Mar.	2010	35	11	51	3	100	84	1510
Apr.-June	2010	34	11	53	2	100	81	1516
Jul.-Sep.	2010	31	10	57	2	100	74	1516
Oct.-Dec.	2010	31	10	56	3	100	75	1525
Jan.-Mar.	2011	33	10	55	2	100	78	1513
Apr.-June	2011	33	10	55	2	100	78	1508
Jul.-Sep.	2011	22	10	67	1	100	55	1492
Oct.-Dec.	2011	27	8	63	2	100	64	1500
Jan.-Mar.	2012	37	12	50	1	100	87	1507
Apr.-June	2012	39	10	50	1	100	89	1501
Jul.-Sep.	2012	36	10	52	2	100	84	1531
Oct.-Dec.	2012	41	9	48	2	100	93	1515
Jan.-Mar.	2013	37	7	54	2	100	83	1502
Apr.-June	2013	38	8	51	3	100	87	1511
Jul.-Sep.	2013	36	7	54	3	100	82	1513
Oct.-Dec.	2013	37	6	56	1	100	81	1510
Jan.-Mar.	2014	34	7	56	3	100	78	1515
Apr.-June	2014	36	10	51	3	100	85	1515
Jul.-Sep.	2014	37	9	53	1	100	84	1511
Oct.-Dec.	2014	45	8	46	1	100	99	1506
Jan.-Mar.	2015	49	9	40	2	100	109	1514
Apr.-June	2015	47	10	42	1	100	105	1509
Jul.-Sep.	2015	43	10	45	2	100	98	1565
Oct.-Dec.	2015	47	8	43	2	100	104	1519
Jan.-Mar.	2016	45	10	43	2	100	102	1553
Apr.-June	2016	44	11	43	2	100	101	1585
Jul.-Sep.	2016	44	9	46	1	100	98	1668
Oct.-Dec.	2016	46	9	43	2	100	103	1787
Jan.-Mar.	2017	50	7	41	2	100	109	1806
Apr.-June	2017	46	8	44	2	100	102	1817
Jul.-Sep.	2017	43	7	48	2	100	95	1817
Oct.-Dec.	2017	47	6	45	2	100	102	1814
Jan.-Mar.	2018	46	7	44	3	100	102	1850
Apr.-June	2018	48	7	41	4	100	107	1814
Jul.-Sep.	2018	46	7	43	4	100	103	1823
Oct.-Dec.	2018	47	8	42	3	100	105	1807
Jan.-Mar.	2019	43	11	44	2	100	99	1802
Apr.-June	2019	47	9	42	2	100	105	1805
Jul.-Sep.	2019	43	11	44	2	100	99	1804
Oct.-Dec.	2019	45	11	43	1	100	102	1915
Jan.-Mar.	2020	50	10	39	1	100	111	1933
Apr.-June	2020	39	11	48	2	100	91	1880
Jul.-Sep.	2020	36	11	51	2	100	85	1864
Oct.-Dec.	2020	41	11	46	2	100	95	1810
Jan.-Mar.	2021	38	9	50	3	100	88	1811
Apr.-June	2021	42	8	48	2	100	94	1815
Jul.-Sep.	2021	35	8	55	2	100	80	1816
Oct.-Dec.	2021	34	7	56	3	100	78	1809
Jan.-Mar.	2022	31	8	59	2	100	72	1804

**TABLE 29**

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**BUSINESS CONDITIONS EXPECTED DURING THE NEXT 5 YEARS**

<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>
Apr.-June	2022	27	10	60	3	100	67	1803
Jul.-Sep.	2022	27	7	63	3	100	64	1804
Oct.-Dec.	2022	29	7	61	3	100	68	1802
Jan.-Mar.	2023	34	6	58	2	100	76	1805
Apr.-June	2023	31	7	60	2	100	71	1806
Jul.-Sep.	2023	35	9	54	2	100	81	1807
Oct.-Dec.	2023	31	9	57	3	100	74	1805
Jan.-Mar.	2024	42	8	49	1	100	93	1805

TABLE 30

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

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>
Oct.-Dec.	1960	22	56	10	12	100	110	2972
Jan.-Mar.	1961	32	49	10	10	100	122	0
Apr.-June	1961	42	41	9	8	100	133	1310
Jul.-Sep.	1961	35	47	11	8	100	124	0
Oct.-Dec.	1961	27	53	13	7	100	114	956
Jan.-Mar.	1962	25	53	15	8	100	111	0
Apr.-June	1962	23	52	16	9	100	107	1299
Jul.-Sep.	1962	18	54	21	7	100	97	1317
Oct.-Dec.	1962	23	55	14	8	100	109	1352
Jan.-Mar.	1963	23	49	22	6	100	101	2036
Apr.-June	1963	18	57	19	6	100	99	1310
Jul.-Sep.	1963	19	53	20	8	100	99	1359
Oct.-Dec.	1963	17	56	19	8	100	98	1320
Jan.-Mar.	1964	20	44	30	6	100	90	1538
Apr.-June	1964	20	50	21	9	100	99	1479
Jul.-Sep.	1964	23	47	22	8	100	102	0
Oct.-Dec.	1964	27	45	22	6	100	104	0
Jan.-Mar.	1965	30	42	23	5	100	107	1349
Apr.-June	1965	33	43	19	6	100	115	0
Jul.-Sep.	1965	36	43	14	7	100	122	854
Oct.-Dec.	1965	33	49	13	5	100	120	1658
Jan.-Mar.	1966	44	40	11	5	100	133	2419
Apr.-June	1966	29	51	15	5	100	114	1434
Jul.-Sep.	1966	23	56	15	6	100	108	1228
Oct.-Dec.	1966	20	51	20	9	100	100	1225
Jan.-Mar.	1967	20	57	19	4	100	101	3165
Apr.-June	1967	22	56	19	4	100	104	0
Jul.-Sep.	1967	24	54	18	4	100	106	1310
Oct.-Dec.	1967	24	53	19	4	100	105	0
Jan.-Mar.	1968	25	51	20	4	100	105	0
Apr.-June	1968	25	50	21	4	100	104	1223
Jul.-Sep.	1968	17	59	19	5	100	98	1322
Oct.-Dec.	1968	17	56	23	5	100	94	0
Jan.-Mar.	1969	16	53	27	4	100	89	2482
Apr.-June	1969	15	52	29	4	100	86	1517
Jul.-Sep.	1969	15	47	35	3	100	80	1557
Oct.-Dec.	1969	11	34	52	3	100	59	1469
Jan.-Mar.	1970	8	29	60	3	100	48	1261
Apr.-June	1970	10	30	56	4	100	54	1315
Jul.-Sep.	1970	12	36	50	2	100	62	1337
Oct.-Dec.	1970	12	29	55	4	100	57	1402
Jan.-Mar.	1971	22	32	43	3	100	79	1327
Apr.-June	1971	19	33	45	3	100	74	1392
Jul.-Sep.	1971	23	34	40	3	100	83	1229
Oct.-Dec.	1971	21	38	37	4	100	84	1268
Jan.-Mar.	1972	31	38	28	3	100	103	1426
Apr.-June	1972	21	46	29	4	100	92	1297
Jul.-Sep.	1972	23	49	23	5	100	100	1217

TABLE 30

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

<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>
Oct.-Dec.	1972	16	48	30	6	100	86	999
Jan.-Mar.	1973	14	34	49	3	100	65	1348
Apr.-June	1973	14	42	42	4	100	72	0
Jul.-Sep.	1973	13	49	34	4	100	79	1362
Oct.-Dec.	1973	16	42	36	6	100	80	1444
Jan.-Mar.	1974	7	21	70	2	100	37	1329
Apr.-June	1974	15	39	42	4	100	73	1549
Jul.-Sep.	1974	6	46	45	3	100	61	1421
Oct.-Dec.	1974	9	25	62	4	100	47	1518
Jan.-Mar.	1975	15	27	56	2	100	59	1374
Apr.-June	1975	26	36	36	2	100	90	1317
Jul.-Sep.	1975	28	44	25	3	100	103	1365
Oct.-Dec.	1975	25	38	33	4	100	92	1519
Jan.-Mar.	1976	34	43	20	3	100	114	1269
Apr.-June	1976	31	42	21	6	100	110	1548
Jul.-Sep.	1976	29	48	18	5	100	111	1372
Oct.-Dec.	1976	34	43	19	4	100	115	1254
Jan.-Mar.	1977	42	36	17	5	100	125	1203
Apr.-June	1977	39	41	17	3	100	122	1370
Jul.-Sep.	1977	28	45	24	3	100	104	1214
Oct.-Dec.	1977	20	47	31	2	100	89	1280
Jan.-Mar.	1978	23	46	28	3	100	95	2762
Apr.-June	1978	18	50	29	3	100	89	2741
Jul.-Sep.	1978	14	51	32	3	100	82	2698
Oct.-Dec.	1978	12	47	36	5	100	76	2985
Jan.-Mar.	1979	12	47	38	3	100	74	3014
Apr.-June	1979	9	42	45	4	100	64	3271
Jul.-Sep.	1979	7	32	60	1	100	47	3331
Oct.-Dec.	1979	8	34	56	2	100	52	3344
Jan.-Mar.	1980	11	35	52	2	100	59	2495
Apr.-June	1980	8	25	66	1	100	42	2110
Jul.-Sep.	1980	17	35	46	2	100	71	2008
Oct.-Dec.	1980	21	45	31	3	100	90	2062
Jan.-Mar.	1981	16	42	40	2	100	76	2068
Apr.-June	1981	17	44	37	2	100	80	2032
Jul.-Sep.	1981	16	45	37	2	100	79	2070
Oct.-Dec.	1981	11	33	54	2	100	57	2103
Jan.-Mar.	1982	14	33	52	1	100	62	2088
Apr.-June	1982	16	34	49	1	100	67	2096
Jul.-Sep.	1982	17	36	46	1	100	71	2083
Oct.-Dec.	1982	21	39	38	2	100	83	2051
Jan.-Mar.	1983	29	43	27	1	100	102	2087
Apr.-June	1983	40	44	14	2	100	126	2121
Jul.-Sep.	1983	39	44	16	1	100	123	2057
Oct.-Dec.	1983	36	45	18	1	100	118	2091
Jan.-Mar.	1984	35	48	15	2	100	120	2068
Apr.-June	1984	27	52	20	1	100	107	2075
Jul.-Sep.	1984	25	53	20	2	100	105	2038
Oct.-Dec.	1984	21	52	25	2	100	96	2120
Jan.-Mar.	1985	21	51	27	1	100	94	1948

TABLE 30

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

<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>
Apr.-June	1985	19	53	27	1	100	92	1988
Jul.-Sep.	1985	15	54	29	2	100	86	1945
Oct.-Dec.	1985	15	53	30	2	100	85	1955
Jan.-Mar.	1986	17	51	31	1	100	86	1970
Apr.-June	1986	16	53	29	2	100	87	1971
Jul.-Sep.	1986	13	55	30	2	100	83	1977
Oct.-Dec.	1986	11	52	36	1	100	75	1960
Jan.-Mar.	1987	14	49	36	1	100	78	1964
Apr.-June	1987	14	53	31	2	100	83	1957
Jul.-Sep.	1987	13	57	28	2	100	85	1955
Oct.-Dec.	1987	13	52	33	2	100	80	1501
Jan.-Mar.	1988	12	55	31	2	100	81	1502
Apr.-June	1988	13	59	26	2	100	87	1504
Jul.-Sep.	1988	15	54	27	4	100	88	1501
Oct.-Dec.	1988	15	57	26	2	100	89	1509
Jan.-Mar.	1989	13	53	32	2	100	81	1503
Apr.-June	1989	12	55	31	2	100	81	1510
Jul.-Sep.	1989	11	57	31	1	100	80	1509
Oct.-Dec.	1989	12	53	34	1	100	78	1502
Jan.-Mar.	1990	9	51	38	2	100	71	1514
Apr.-June	1990	9	52	37	2	100	72	1508
Jul.-Sep.	1990	8	48	42	2	100	66	1502
Oct.-Dec.	1990	6	31	62	1	100	44	1508
Jan.-Mar.	1991	12	36	51	1	100	61	1539
Apr.-June	1991	14	43	42	1	100	72	1502
Jul.-Sep.	1991	13	47	39	1	100	74	1502
Oct.-Dec.	1991	10	40	49	1	100	61	1510
Jan.-Mar.	1992	12	35	52	1	100	60	1518
Apr.-June	1992	16	44	38	2	100	78	1501
Jul.-Sep.	1992	14	44	41	1	100	73	1513
Oct.-Dec.	1992	20	47	31	2	100	89	1508
Jan.-Mar.	1993	23	44	31	2	100	92	1512
Apr.-June	1993	15	47	37	1	100	78	1507
Jul.-Sep.	1993	12	43	43	2	100	69	1513
Oct.-Dec.	1993	13	45	41	1	100	72	1526
Jan.-Mar.	1994	19	50	30	1	100	89	1515
Apr.-June	1994	16	51	31	2	100	85	1509
Jul.-Sep.	1994	16	50	32	2	100	84	1541
Oct.-Dec.	1994	18	51	30	1	100	88	1504
Jan.-Mar.	1995	15	51	32	2	100	83	1510
Apr.-June	1995	13	54	32	1	100	81	1503
Jul.-Sep.	1995	10	53	36	1	100	74	1504
Oct.-Dec.	1995	12	50	38	0	100	74	1507
Jan.-Mar.	1996	11	48	40	1	100	71	1505
Apr.-June	1996	12	52	35	1	100	77	1500
Jul.-Sep.	1996	16	53	30	1	100	86	1501
Oct.-Dec.	1996	15	58	26	1	100	89	1502
Jan.-Mar.	1997	17	54	28	1	100	89	1501
Apr.-June	1997	15	58	25	2	100	90	1501
Jul.-Sep.	1997	18	58	23	1	100	95	1500
Oct.-Dec.	1997	18	56	25	1	100	93	1500

TABLE 30

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

<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>
Jan.-Mar.	1998	19	57	21	3	100	98	1499
Apr.-June	1998	20	58	21	1	100	99	1500
Jul.-Sep.	1998	15	58	26	1	100	89	1508
Oct.-Dec.	1998	13	51	35	1	100	78	1504
Jan.-Mar.	1999	14	59	26	1	100	88	1497
Apr.-June	1999	15	62	22	1	100	93	1500
Jul.-Sep.	1999	13	62	24	1	100	89	1501
Oct.-Dec.	1999	15	59	24	2	100	91	1497
Jan.-Mar.	2000	15	62	21	2	100	94	1509
Apr.-June	2000	14	62	22	2	100	92	1503
Jul.-Sep.	2000	14	60	24	2	100	90	1508
Oct.-Dec.	2000	13	53	32	2	100	81	1500
Jan.-Mar.	2001	8	40	50	2	100	58	1501
Apr.-June	2001	9	41	49	1	100	60	1501
Jul.-Sep.	2001	10	35	54	1	100	56	1501
Oct.-Dec.	2001	12	31	55	2	100	57	1510
Jan.-Mar.	2002	19	40	39	2	100	80	1500
Apr.-June	2002	19	48	31	2	100	88	1503
Jul.-Sep.	2002	14	44	41	1	100	73	1502
Oct.-Dec.	2002	14	43	41	2	100	73	1506
Jan.-Mar.	2003	13	42	43	2	100	70	1506
Apr.-June	2003	20	45	34	1	100	86	1500
Jul.-Sep.	2003	19	47	33	1	100	86	1503
Oct.-Dec.	2003	25	43	32	0	100	93	1505
Jan.-Mar.	2004	25	47	28	0	100	97	1510
Apr.-June	2004	24	48	27	1	100	97	1514
Jul.-Sep.	2004	24	49	25	2	100	99	1511
Oct.-Dec.	2004	22	50	27	1	100	95	1505
Jan.-Mar.	2005	18	52	30	0	100	88	1487
Apr.-June	2005	16	49	34	1	100	82	1502
Jul.-Sep.	2005	12	49	38	1	100	74	1524
Oct.-Dec.	2005	15	43	42	0	100	73	1516
Jan.-Mar.	2006	12	47	40	1	100	72	1496
Apr.-June	2006	12	47	40	1	100	72	1505
Jul.-Sep.	2006	12	48	40	0	100	72	1508
Oct.-Dec.	2006	10	57	32	1	100	78	1506
Jan.-Mar.	2007	10	58	31	1	100	79	1516
Apr.-June	2007	10	54	35	1	100	75	1510
Jul.-Sep.	2007	9	54	36	1	100	73	1516
Oct.-Dec.	2007	9	50	41	0	100	68	1503
Jan.-Mar.	2008	8	41	51	0	100	57	1508
Apr.-June	2008	4	36	60	0	100	44	1514
Jul.-Sep.	2008	7	37	55	1	100	52	1505
Oct.-Dec.	2008	7	26	67	0	100	40	1517
Jan.-Mar.	2009	10	23	66	1	100	44	1513
Apr.-June	2009	14	36	50	0	100	64	1519
Jul.-Sep.	2009	17	43	40	0	100	77	1515
Oct.-Dec.	2009	18	45	37	0	100	81	1507
Jan.-Mar.	2010	20	51	29	0	100	91	1510
Apr.-June	2010	22	50	27	1	100	95	1516

TABLE 30

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

<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>
Jul.-Sep.	2010	18	51	30	1	100	88	1516
Oct.-Dec.	2010	19	52	28	1	100	91	1525
Jan.-Mar.	2011	24	51	24	1	100	100	1513
Apr.-June	2011	22	52	25	1	100	97	1508
Jul.-Sep.	2011	12	51	36	1	100	76	1492
Oct.-Dec.	2011	15	55	29	1	100	86	1500
Jan.-Mar.	2012	27	49	23	1	100	104	1507
Apr.-June	2012	25	50	24	1	100	101	1501
Jul.-Sep.	2012	23	52	24	1	100	99	1531
Oct.-Dec.	2012	28	44	26	2	100	102	1515
Jan.-Mar.	2013	23	46	29	2	100	94	1502
Apr.-June	2013	24	49	26	1	100	98	1511
Jul.-Sep.	2013	23	48	28	1	100	95	1513
Oct.-Dec.	2013	20	49	30	1	100	90	1510
Jan.-Mar.	2014	19	49	31	1	100	88	1515
Apr.-June	2014	24	51	25	0	100	99	1515
Jul.-Sep.	2014	22	49	28	1	100	94	1511
Oct.-Dec.	2014	27	52	21	0	100	106	1506
Jan.-Mar.	2015	29	49	21	1	100	108	1514
Apr.-June	2015	26	53	21	0	100	105	1509
Jul.-Sep.	2015	22	52	26	0	100	96	1565
Oct.-Dec.	2015	21	53	25	1	100	96	1519
Jan.-Mar.	2016	19	53	27	1	100	92	1553
Apr.-June	2016	18	54	27	1	100	91	1585
Jul.-Sep.	2016	19	51	28	2	100	91	1668
Oct.-Dec.	2016	24	49	25	2	100	99	1787
Jan.-Mar.	2017	35	39	24	2	100	111	1806
Apr.-June	2017	32	43	25	0	100	107	1817
Jul.-Sep.	2017	27	47	26	0	100	101	1817
Oct.-Dec.	2017	29	48	23	0	100	106	1814
Jan.-Mar.	2018	32	44	23	1	100	109	1850
Apr.-June	2018	28	48	24	0	100	104	1814
Jul.-Sep.	2018	30	46	24	0	100	106	1823
Oct.-Dec.	2018	26	48	25	1	100	101	1807
Jan.-Mar.	2019	22	49	28	1	100	94	1802
Apr.-June	2019	25	50	24	1	100	101	1805
Jul.-Sep.	2019	21	49	29	1	100	92	1804
Oct.-Dec.	2019	22	49	29	0	100	93	1915
Jan.-Mar.	2020	22	49	28	1	100	94	1933
Apr.-June	2020	41	20	37	2	100	104	1880
Jul.-Sep.	2020	39	30	30	1	100	109	1864
Oct.-Dec.	2020	34	32	32	2	100	102	1810
Jan.-Mar.	2021	39	30	30	1	100	109	1811
Apr.-June	2021	54	27	18	1	100	136	1815
Jul.-Sep.	2021	44	36	19	1	100	125	1816
Oct.-Dec.	2021	36	38	25	1	100	111	1809
Jan.-Mar.	2022	29	44	25	2	100	104	1804
Apr.-June	2022	26	45	28	1	100	98	1803
Jul.-Sep.	2022	19	45	35	1	100	84	1804
Oct.-Dec.	2022	15	42	41	2	100	74	1802

**TABLE 30**

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**EXPECTED CHANGE IN UNEMPLOYMENT DURING THE NEXT YEAR**

<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>
Jan.-Mar.	2023	15	45	39	1	100	76	1805
Apr.-June	2023	13	44	42	1	100	71	1806
Jul.-Sep.	2023	15	50	34	1	100	81	1807
Oct.-Dec.	2023	15	48	36	1	100	79	1805
Jan.-Mar.	2024	16	51	32	1	100	84	1805

TABLE 31

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**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

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>
Jan.-Mar.	1969	40	39	5	16	100	65	2482
Apr.-June	1969	61	24	5	10	100	44	1517
Jul.-Sep.	1969	39	36	11	14	100	72	1557
Oct.-Dec.	1969	40	31	17	12	100	77	1469
Jan.-Mar.	1970	33	36	18	13	100	85	1261
Apr.-June	1970	22	32	31	15	100	109	1315
Jul.-Sep.	1970	23	40	25	12	100	102	1337
Oct.-Dec.	1970	22	30	36	12	100	114	1402
Jan.-Mar.	1971	14	25	51	10	100	137	1327
Apr.-June	1971	26	38	23	13	100	97	1392
Jul.-Sep.	1971	25	45	21	9	100	96	1229
Oct.-Dec.	1971	23	41	22	14	100	99	1268
Jan.-Mar.	1972	17	49	17	17	100	100	1426
Apr.-June	1972	25	39	12	24	100	87	1297
Jul.-Sep.	1972	30	46	9	15	100	79	1217
Oct.-Dec.	1972	35	36	7	22	100	72	999
Jan.-Mar.	1973	50	31	3	16	100	53	1348
Apr.-June	1973	57	25	5	13	100	48	0
Jul.-Sep.	1973	64	19	7	10	100	43	1362
Oct.-Dec.	1973	43	25	22	10	100	79	1444
Jan.-Mar.	1974	36	36	18	10	100	82	1329
Apr.-June	1974	57	25	10	8	100	53	1549
Jul.-Sep.	1974	48	29	13	10	100	65	1421
Oct.-Dec.	1974	35	29	27	9	100	92	1518
Jan.-Mar.	1975	14	25	53	8	100	139	1374
Apr.-June	1975	23	37	31	9	100	108	1317
Jul.-Sep.	1975	38	38	15	9	100	77	1365
Oct.-Dec.	1975	38	36	16	10	100	78	1519
Jan.-Mar.	1976	31	37	21	11	100	90	1269
Apr.-June	1976	38	36	13	13	100	75	1548
Jul.-Sep.	1976	35	41	13	11	100	78	1372
Oct.-Dec.	1976	32	37	23	8	100	91	1254
Jan.-Mar.	1977	34	38	19	9	100	85	1203
Apr.-June	1977	39	41	13	7	100	74	1370
Jul.-Sep.	1977	47	39	10	4	100	63	1214
Oct.-Dec.	1977	46	39	7	8	100	61	1280
Jan.-Mar.	1978	51	33	6	10	100	55	2762
Apr.-June	1978	59	30	5	6	100	46	2741
Jul.-Sep.	1978	63	24	7	6	100	44	2698
Oct.-Dec.	1978	68	21	6	5	100	38	2985
Jan.-Mar.	1979	61	24	9	6	100	48	3014
Apr.-June	1979	63	25	7	5	100	44	3271
Jul.-Sep.	1979	63	24	9	4	100	46	3331
Oct.-Dec.	1979	59	20	17	4	100	58	3344
Jan.-Mar.	1980	54	25	18	3	100	64	2495
Apr.-June	1980	34	20	43	3	100	109	2110
Jul.-Sep.	1980	38	28	30	4	100	92	2008
Oct.-Dec.	1980	51	20	23	6	100	72	2062

TABLE 31

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## EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR

<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>
Jan.-Mar.	1981	30	23	41	6	100	111	2068
Apr.-June	1981	36	29	31	4	100	95	2032
Jul.-Sep.	1981	36	32	28	4	100	92	2070
Oct.-Dec.	1981	27	26	43	4	100	116	2103
Jan.-Mar.	1982	28	31	37	4	100	109	2088
Apr.-June	1982	20	35	41	4	100	121	2096
Jul.-Sep.	1982	22	34	40	4	100	118	2083
Oct.-Dec.	1982	23	28	46	3	100	123	2051
Jan.-Mar.	1983	20	35	42	3	100	122	2087
Apr.-June	1983	23	44	31	2	100	108	2121
Jul.-Sep.	1983	44	34	19	3	100	75	2057
Oct.-Dec.	1983	38	37	22	3	100	84	2091
Jan.-Mar.	1984	40	39	17	4	100	77	2068
Apr.-June	1984	66	23	9	2	100	43	2075
Jul.-Sep.	1984	55	30	12	3	100	57	2038
Oct.-Dec.	1984	42	32	23	3	100	81	2120
Jan.-Mar.	1985	39	34	24	3	100	85	1948
Apr.-June	1985	42	34	21	3	100	79	1988
Jul.-Sep.	1985	40	35	22	3	100	82	1945
Oct.-Dec.	1985	39	35	23	3	100	84	1955
Jan.-Mar.	1986	31	37	29	3	100	98	1970
Apr.-June	1986	44	34	20	2	100	76	1971
Jul.-Sep.	1986	45	32	21	2	100	76	1977
Oct.-Dec.	1986	45	36	18	1	100	73	1960
Jan.-Mar.	1987	43	36	19	2	100	76	1964
Apr.-June	1987	66	24	8	2	100	42	1957
Jul.-Sep.	1987	64	26	8	2	100	44	1955
Oct.-Dec.	1987	56	24	18	2	100	62	1501
Jan.-Mar.	1988	49	31	17	3	100	68	1502
Apr.-June	1988	59	29	9	3	100	50	1504
Jul.-Sep.	1988	68	20	9	3	100	41	1501
Oct.-Dec.	1988	66	22	9	3	100	43	1509
Jan.-Mar.	1989	72	20	6	2	100	34	1503
Apr.-June	1989	64	21	12	3	100	48	1510
Jul.-Sep.	1989	50	26	22	2	100	72	1509
Oct.-Dec.	1989	51	26	20	3	100	69	1502
Jan.-Mar.	1990	48	29	21	2	100	73	1514
Apr.-June	1990	57	26	15	2	100	58	1508
Jul.-Sep.	1990	58	23	17	2	100	59	1502
Oct.-Dec.	1990	52	23	23	2	100	71	1508
Jan.-Mar.	1991	33	24	40	3	100	107	1539
Apr.-June	1991	35	32	30	3	100	95	1502
Jul.-Sep.	1991	37	35	26	2	100	89	1502
Oct.-Dec.	1991	30	31	36	3	100	106	1510
Jan.-Mar.	1992	35	34	28	3	100	93	1518
Apr.-June	1992	42	36	20	2	100	78	1501
Jul.-Sep.	1992	38	38	22	2	100	84	1513
Oct.-Dec.	1992	55	29	13	3	100	58	1508
Jan.-Mar.	1993	49	33	15	3	100	66	1512
Apr.-June	1993	49	36	13	2	100	64	1507
Jul.-Sep.	1993	44	40	14	2	100	70	1513

TABLE 31

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**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

<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>
Oct.-Dec.	1993	46	39	13	2	100	67	1526
Jan.-Mar.	1994	63	26	9	2	100	46	1515
Apr.-June	1994	75	16	7	2	100	32	1509
Jul.-Sep.	1994	76	17	6	1	100	30	1541
Oct.-Dec.	1994	78	15	5	2	100	27	1504
Jan.-Mar.	1995	73	18	7	2	100	34	1510
Apr.-June	1995	56	26	15	3	100	59	1503
Jul.-Sep.	1995	47	30	22	1	100	75	1504
Oct.-Dec.	1995	47	33	18	2	100	71	1507
Jan.-Mar.	1996	39	33	25	3	100	86	1505
Apr.-June	1996	56	28	14	2	100	58	1500
Jul.-Sep.	1996	59	29	9	3	100	50	1501
Oct.-Dec.	1996	57	32	9	2	100	52	1502
Jan.-Mar.	1997	58	31	9	2	100	51	1501
Apr.-June	1997	68	25	5	2	100	37	1501
Jul.-Sep.	1997	54	34	8	4	100	54	1500
Oct.-Dec.	1997	54	34	9	3	100	55	1500
Jan.-Mar.	1998	44	38	14	4	100	70	1499
Apr.-June	1998	52	36	9	3	100	57	1500
Jul.-Sep.	1998	47	35	14	4	100	67	1508
Oct.-Dec.	1998	41	34	22	3	100	81	1504
Jan.-Mar.	1999	48	38	11	3	100	63	1497
Apr.-June	1999	57	33	8	2	100	51	1500
Jul.-Sep.	1999	69	22	6	3	100	37	1501
Oct.-Dec.	1999	68	22	7	3	100	39	1497
Jan.-Mar.	2000	76	17	5	2	100	29	1509
Apr.-June	2000	75	17	5	3	100	30	1503
Jul.-Sep.	2000	63	26	8	3	100	45	1508
Oct.-Dec.	2000	61	24	12	3	100	51	1500
Jan.-Mar.	2001	32	22	43	3	100	111	1501
Apr.-June	2001	35	26	36	3	100	101	1501
Jul.-Sep.	2001	32	32	31	5	100	99	1501
Oct.-Dec.	2001	29	33	35	3	100	106	1510
Jan.-Mar.	2002	45	34	16	5	100	71	1500
Apr.-June	2002	55	31	10	4	100	55	1503
Jul.-Sep.	2002	42	40	16	2	100	74	1502
Oct.-Dec.	2002	43	39	15	3	100	72	1506
Jan.-Mar.	2003	41	40	17	2	100	76	1506
Apr.-June	2003	45	39	15	1	100	70	1500
Jul.-Sep.	2003	55	33	10	2	100	55	1503
Oct.-Dec.	2003	57	34	7	2	100	50	1505
Jan.-Mar.	2004	57	35	6	2	100	49	1510
Apr.-June	2004	75	19	4	2	100	29	1514
Jul.-Sep.	2004	77	18	4	1	100	27	1511
Oct.-Dec.	2004	73	21	4	2	100	31	1505
Jan.-Mar.	2005	76	18	4	2	100	28	1487
Apr.-June	2005	74	21	4	1	100	30	1502
Jul.-Sep.	2005	78	17	4	1	100	26	1524
Oct.-Dec.	2005	76	18	5	1	100	29	1516
Jan.-Mar.	2006	73	21	5	1	100	32	1496

TABLE 31

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**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

<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>
Apr.-June	2006	76	18	5	1	100	29	1505
Jul.-Sep.	2006	72	20	7	1	100	35	1508
Oct.-Dec.	2006	61	26	12	1	100	51	1506
Jan.-Mar.	2007	57	31	11	1	100	54	1516
Apr.-June	2007	58	31	10	1	100	52	1510
Jul.-Sep.	2007	54	29	16	1	100	62	1516
Oct.-Dec.	2007	47	25	27	1	100	80	1503
Jan.-Mar.	2008	34	26	39	1	100	105	1508
Apr.-June	2008	39	33	27	1	100	88	1514
Jul.-Sep.	2008	45	37	17	1	100	72	1505
Oct.-Dec.	2008	36	32	30	2	100	94	1517
Jan.-Mar.	2009	28	41	29	2	100	101	1513
Apr.-June	2009	42	38	18	2	100	76	1519
Jul.-Sep.	2009	43	42	13	2	100	70	1515
Oct.-Dec.	2009	46	40	12	2	100	66	1507
Jan.-Mar.	2010	52	38	9	1	100	57	1510
Apr.-June	2010	52	39	9	0	100	57	1516
Jul.-Sep.	2010	41	45	12	2	100	71	1516
Oct.-Dec.	2010	43	46	10	1	100	67	1525
Jan.-Mar.	2011	52	38	8	2	100	56	1513
Apr.-June	2011	49	40	10	1	100	61	1508
Jul.-Sep.	2011	48	42	9	1	100	61	1492
Oct.-Dec.	2011	36	52	11	1	100	75	1500
Jan.-Mar.	2012	35	55	8	2	100	73	1507
Apr.-June	2012	38	53	7	2	100	69	1501
Jul.-Sep.	2012	35	53	10	2	100	75	1531
Oct.-Dec.	2012	36	53	8	3	100	72	1515
Jan.-Mar.	2013	44	46	8	2	100	64	1502
Apr.-June	2013	46	45	7	2	100	61	1511
Jul.-Sep.	2013	64	29	6	1	100	42	1513
Oct.-Dec.	2013	59	34	5	2	100	46	1510
Jan.-Mar.	2014	60	34	5	1	100	45	1515
Apr.-June	2014	59	35	5	1	100	46	1515
Jul.-Sep.	2014	57	36	6	1	100	49	1511
Oct.-Dec.	2014	52	40	7	1	100	55	1506
Jan.-Mar.	2015	55	37	7	1	100	52	1514
Apr.-June	2015	61	33	5	1	100	44	1509
Jul.-Sep.	2015	61	32	6	1	100	45	1565
Oct.-Dec.	2015	63	31	5	1	100	42	1519
Jan.-Mar.	2016	62	30	7	1	100	45	1553
Apr.-June	2016	59	34	6	1	100	47	1585
Jul.-Sep.	2016	55	37	7	1	100	52	1668
Oct.-Dec.	2016	63	29	6	2	100	43	1787
Jan.-Mar.	2017	73	20	6	1	100	33	1806
Apr.-June	2017	75	18	6	1	100	31	1817
Jul.-Sep.	2017	70	24	5	1	100	35	1817
Oct.-Dec.	2017	69	24	6	1	100	37	1814
Jan.-Mar.	2018	76	18	5	1	100	29	1850
Apr.-June	2018	75	19	5	1	100	30	1814
Jul.-Sep.	2018	76	19	4	1	100	28	1823
Oct.-Dec.	2018	76	18	4	2	100	28	1807

**TABLE 31**

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**EXPECTED CHANGE IN INTEREST RATES DURING THE NEXT YEAR**

<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>
Jan.-Mar.	2019	66	27	6	1	100	40	1802
Apr.-June	2019	53	37	9	1	100	56	1805
Jul.-Sep.	2019	39	38	22	1	100	83	1804
Oct.-Dec.	2019	38	42	18	2	100	80	1915
Jan.-Mar.	2020	38	42	19	1	100	81	1933
Apr.-June	2020	31	38	30	1	100	99	1880
Jul.-Sep.	2020	32	46	20	2	100	88	1864
Oct.-Dec.	2020	37	47	13	3	100	76	1810
Jan.-Mar.	2021	49	39	10	2	100	61	1811
Apr.-June	2021	67	26	6	1	100	39	1815
Jul.-Sep.	2021	67	25	7	1	100	40	1816
Oct.-Dec.	2021	71	22	6	1	100	35	1809
Jan.-Mar.	2022	82	13	4	1	100	22	1804
Apr.-June	2022	87	9	4	0	100	17	1803
Jul.-Sep.	2022	82	11	5	2	100	23	1804
Oct.-Dec.	2022	78	12	9	1	100	31	1802
Jan.-Mar.	2023	69	18	11	2	100	42	1805
Apr.-June	2023	66	21	11	2	100	45	1806
Jul.-Sep.	2023	62	24	13	1	100	51	1807
Oct.-Dec.	2023	54	28	17	1	100	63	1805
Jan.-Mar.	2024	34	28	36	2	100	102	1805

**TABLE 32**

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**EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR**

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									PERCENTILES							
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases	
Jan.-Mar.	1960	NA	NA	73	NA	NA	NA	NA	NA	NA	7	100	NA	NA	NA	NA	1.7	15	2972
Apr.-June	1960	NA	NA	51	NA	NA	NA	NA	NA	NA	13	100	NA	NA	NA	NA	1.6	15	1407
Jul.-Sep.	1960	NA	NA	46	NA	NA	NA	NA	NA	NA	10	100	NA	NA	NA	NA	1.4	14	621
Oct.-Dec.	1960	NA	NA	42	NA	NA	NA	NA	NA	NA	18	100	NA	NA	NA	NA	1.2	13	1390
Jan.-Mar.	1961	NA	NA	61	NA	NA	NA	NA	NA	NA	7	100	NA	NA	NA	NA	1.9	15	1981
Apr.-June	1961	NA	NA	58	NA	NA	NA	NA	NA	NA	11	100	NA	NA	NA	NA	1.9	15	1310
Jul.-Sep.	1961	NA	NA	64	NA	NA	NA	NA	NA	NA	9	100	NA	NA	NA	NA	1.9	14	540
Oct.-Dec.	1961	NA	NA	59	NA	NA	NA	NA	NA	NA	11	100	NA	NA	NA	NA	1.9	14	956
Jan.-Mar.	1962	NA	NA	65	NA	NA	NA	NA	NA	NA	6	100	NA	NA	NA	NA	2.3	12	2117
Apr.-June	1962	NA	NA	59	NA	NA	NA	NA	NA	NA	11	100	NA	NA	NA	NA	1.9	14	1299
Jul.-Sep.	1962	NA	NA	55	NA	NA	NA	NA	NA	NA	10	100	NA	NA	NA	NA	1.7	14	1317
Oct.-Dec.	1962	NA	NA	58	NA	NA	NA	NA	NA	NA	12	100	NA	NA	NA	NA	1.9	14	1352
Jan.-Mar.	1963	NA	NA	71	NA	NA	NA	NA	NA	NA	6	100	NA	NA	NA	NA	2.5	13	2036
Apr.-June	1963	NA	NA	65	NA	NA	NA	NA	NA	NA	9	100	NA	NA	NA	NA	2.4	13	1310
Jul.-Sep.	1963	NA	NA	64	NA	NA	NA	NA	NA	NA	9	100	NA	NA	NA	NA	2.4	13	0
Oct.-Dec.	1963	NA	NA	62	NA	NA	NA	NA	NA	NA	8	100	NA	NA	NA	NA	2.3	12	1320
Jan.-Mar.	1964	NA	NA	68	NA	NA	NA	NA	NA	NA	8	100	NA	NA	NA	NA	2.5	14	1538
Apr.-June	1964	NA	NA	68	NA	NA	NA	NA	NA	NA	8	100	NA	NA	NA	NA	2.5	13	1479
Jul.-Sep.	1964	NA	NA	69	NA	NA	NA	NA	NA	NA	7	100	NA	NA	NA	NA	2.5	13	0
Oct.-Dec.	1964	NA	NA	70	NA	NA	NA	NA	NA	NA	7	100	NA	NA	NA	NA	2.5	12	0
Jan.-Mar.	1965	NA	NA	71	NA	NA	NA	NA	NA	NA	6	100	NA	NA	NA	NA	2.5	12	1349
Apr.-June	1965	NA	NA	72	NA	NA	NA	NA	NA	NA	8	100	NA	NA	NA	NA	2.6	13	0
Jul.-Sep.	1965	NA	NA	72	NA	NA	NA	NA	NA	NA	9	100	NA	NA	NA	NA	2.7	13	854
Oct.-Dec.	1965	NA	NA	73	NA	NA	NA	NA	NA	NA	7	100	NA	NA	NA	NA	2.7	13	1658
Jan.-Mar.	1966	NA	NA	73	NA	NA	NA	NA	NA	NA	4	100	NA	NA	NA	NA	2.6	12	2419
Apr.-June	1966	NA	NA	35	9	20	3	4	NA	8	2	100	NA	NA	NA	NA	3.9	21	1434
Jul.-Sep.	1966	NA	NA	33	12	25	4	6	NA	7	2	100	NA	NA	NA	NA	4.8	27	1228
Oct.-Dec.	1966	NA	NA	35	13	23	4	5	NA	6	2	100	NA	NA	NA	NA	4.4	24	0
Jan.-Mar.	1967	NA	NA	37	14	21	3	4	NA	5	1	100	NA	NA	NA	NA	3.9	20	4185
Apr.-June	1967	NA	NA	37	14	22	3	5	NA	5	2	100	NA	NA	NA	NA	4.3	24	0
Jul.-Sep.	1967	NA	NA	37	14	23	2	6	NA	5	2	100	NA	NA	NA	NA	4.7	28	1310
Oct.-Dec.	1967	NA	NA	35	12	26	3	7	NA	7	2	100	NA	NA	NA	NA	5.1	30	1329
Jan.-Mar.	1968	NA	NA	33	15	26	4	6	NA	7	2	100	NA	NA	NA	NA	4.8	26	0
Apr.-June	1968	NA	NA	31	17	25	4	5	NA	6	1	100	NA	NA	NA	NA	4.5	22	1223
Jul.-Sep.	1968	NA	NA	35	11	25	2	7	NA	9	2	100	NA	NA	NA	NA	5.1	32	1320
Oct.-Dec.	1968	NA	NA	32	10	24	1	4	NA	7	3	100	NA	NA	NA	NA	3.9	23	1405
Jan.-Mar.	1969	NA	NA	34	14	24	2	7	NA	4	1	100	NA	NA	NA	NA	4.5	31	2420
Apr.-June	1969	NA	NA	28	13	29	4	8	NA	7	2	100	NA	NA	NA	NA	5.5	34	1506
Jul.-Sep.	1969	NA	NA	26	9	32	5	8	NA	6	1	100	NA	NA	NA	NA	5.5	36	1500
Oct.-Dec.	1969	NA	NA	31	10	23	2	5	NA	4	4	100	NA	NA	NA	NA	4.1	29	1467
Jan.-Mar.	1970	NA	NA	21	11	28	4	9	NA	5	7	100	NA	NA	NA	NA	5.5	40	1258
Apr.-June	1970	NA	NA	19	8	30	5	10	NA	6	8	100	NA	NA	NA	NA	6.1	46	1297
Jul.-Sep.	1970	NA	NA	22	13	23	4	6	NA	6	5	100	NA	NA	NA	NA	4.3	29	1337
Oct.-Dec.	1970	NA	NA	20	10	28	4	8	NA	7	8	100	NA	NA	NA	NA	5.4	37	1407
Jan.-Mar.	1971	NA	NA	25	10	28	5	8	NA	5	4	100	NA	NA	NA	NA	5.2	36	1321

TABLE 32

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## EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

Date of Survey	Down	Same	PERCENT TO GO UP BY								Total	PERCENTILES						
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA		Median	25th	75th	Rng	Mean	Variance	Cases
Apr.-June 1971	NA	NA	26	11	25	5	6	NA	5	5	100	NA	NA	NA	NA	4.7	29	1392
Jul.-Sep. 1971	NA	NA	18	8	19	3	5	NA	3	11	100	NA	NA	NA	NA	3.5	30	1229
Oct.-Dec. 1971	NA	NA	21	7	22	3	5	NA	3	9	100	NA	NA	NA	NA	4.0	33	1297
Jan.-Mar. 1972	NA	NA	23	13	25	3	5	NA	4	3	100	NA	NA	NA	NA	4.2	27	1426
Apr.-June 1972	NA	NA	23	5	22	2	4	NA	3	2	100	NA	NA	NA	NA	3.0	27	1181
Jul.-Sep. 1972	NA	NA	25	9	23	3	5	NA	4	3	100	NA	NA	NA	NA	3.9	27	1217
Oct.-Dec. 1972	NA	NA	28	6	24	2	5	NA	5	5	100	NA	NA	NA	NA	3.9	27	917
Jan.-Mar. 1973	NA	NA	21	5	33	4	13	NA	4	4	100	NA	NA	NA	NA	6.8	59	1348
Apr.-June 1973	NA	NA	15	4	27	5	13	NA	6	4	100	NA	NA	NA	NA	6.1	56	1433
Jul.-Sep. 1973	NA	NA	7	2	31	6	20	NA	4	4	100	NA	NA	NA	NA	7.6	83	1362
Oct.-Dec. 1973	NA	NA	11	3	29	3	14	NA	4	5	100	NA	NA	NA	NA	6.4	71	1444
Jan.-Mar. 1974	NA	NA	12	4	32	7	28	NA	3	2	100	NA	NA	NA	NA	10.0	89	1329
Apr.-June 1974	NA	NA	10	3	32	3	25	NA	6	3	100	NA	NA	NA	NA	9.4	96	1549
Jul.-Sep. 1974	NA	NA	11	3	29	5	25	NA	7	2	100	NA	NA	NA	NA	9.3	90	1421
Oct.-Dec. 1974	NA	NA	9	1	29	4	32	NA	6	4	100	NA	NA	NA	NA	10.7	105	1529
Jan.-Mar. 1975	NA	NA	7	4	20	4	16	NA	5	4	100	NA	NA	NA	NA	6.8	55	1374
Apr.-June 1975	NA	NA	9	3	17	3	8	NA	4	4	100	NA	NA	NA	NA	3.4	47	1317
Jul.-Sep. 1975	NA	NA	15	5	31	5	19	NA	4	2	100	NA	NA	NA	NA	7.8	72	1365
Oct.-Dec. 1975	NA	NA	15	3	30	5	16	NA	6	3	100	NA	NA	NA	NA	7.2	69	1519
Jan.-Mar. 1976	NA	NA	10	6	21	10	13	NA	10	3	100	NA	NA	NA	NA	5.8	57	1269
Apr.-June 1976	NA	NA	21	3	30	4	10	NA	5	5	100	NA	NA	NA	NA	5.8	50	1548
Jul.-Sep. 1976	NA	NA	13	9	23	9	10	NA	10	4	100	NA	NA	NA	NA	6.2	43	1372
Oct.-Dec. 1976	NA	NA	14	7	22	7	11	NA	6	4	100	NA	NA	NA	NA	5.7	41	1254
Jan.-Mar. 1977	NA	NA	11	6	28	9	18	NA	7	3	100	NA	NA	NA	NA	8.4	78	1203
Apr.-June 1977	NA	NA	12	7	27	12	17	NA	7	3	100	NA	NA	NA	NA	7.6	56	1370
Jul.-Sep. 1977	NA	NA	7	9	15	14	14	10	11	2	100	NA	NA	NA	NA	7.3	73	1214
Oct.-Dec. 1977	NA	NA	7	11	15	18	12	9	10	2	100	NA	NA	NA	NA	6.8	52	1280
Jan.-Mar. 1978	1	11	7	10	13	17	12	7	20	2	100	5.8	3.4	9.6	6.3	7.6	56	2762
Apr.-June 1978	2	9	6	10	11	20	14	8	18	2	100	6.7	3.6	9.9	6.3	8.2	65	2741
Jul.-Sep. 1978	2	10	5	8	11	17	18	11	16	2	100	7.2	4.6	10.3	5.7	9.1	78	2698
Oct.-Dec. 1978	1	9	4	7	11	20	19	8	19	2	100	7.4	4.8	10.1	5.3	8.7	58	2985
Jan.-Mar. 1979	1	7	4	7	9	20	22	13	16	1	100	8.7	5.1	10.9	5.7	10.3	86	3014
Apr.-June 1979	1	7	3	6	10	14	26	19	12	2	100	9.8	5.4	13.3	7.9	11.7	101	3271
Jul.-Sep. 1979	2	10	3	5	9	13	27	18	11	2	100	9.8	5.2	13.2	8.0	11.0	89	3331
Oct.-Dec. 1979	3	10	3	5	8	13	27	16	13	2	100	9.8	5.3	13.0	7.7	11.0	90	3344
Jan.-Mar. 1980	2	8	3	4	9	11	29	23	9	2	100	10.2	6.0	14.9	8.9	12.4	109	2495
Apr.-June 1980	6	20	2	4	8	9	20	19	10	2	100	9.7	4.6	14.6	10.0	10.2	115	2110
Jul.-Sep. 1980	4	15	4	6	10	11	23	13	12	2	100	9.0	4.6	11.9	7.3	9.3	81	2008
Oct.-Dec. 1980	4	16	3	6	9	11	23	16	10	2	100	9.5	4.7	12.8	8.1	10.3	110	2062
Jan.-Mar. 1981	4	18	3	8	9	11	24	10	11	2	100	8.6	3.7	10.9	7.2	8.5	65	2068
Apr.-June 1981	5	23	3	7	9	11	21	12	7	2	100	7.3	3.1	10.5	7.5	8.6	87	2032
Jul.-Sep. 1981	4	25	4	7	11	13	17	12	6	1	100	6.7	2.7	10.3	7.6	8.1	87	2070
Oct.-Dec. 1981	5	24	4	7	12	13	18	10	5	2	100	6.6	2.8	10.2	7.4	7.9	81	2103
Jan.-Mar. 1982	7	29	5	9	12	12	13	9	3	1	100	4.3	0.1	8.9	8.8	5.5	74	2088
Apr.-June 1982	9	24	6	9	15	10	13	8	4	2	100	4.5	0.1	8.3	8.2	5.2	68	2096
Jul.-Sep. 1982	5	21	7	10	16	14	13	8	4	2	100	4.8	0.4	8.7	8.3	5.8	63	2083
Oct.-Dec. 1982	9	23	5	10	15	10	13	9	4	2	100	4.5	0.2	8.1	7.9	5.3	73	2051
Jan.-Mar. 1983	8	30	9	12	15	7	8	6	3	2	100	2.7	0.1	5.4	5.3	4.1	60	2087
Apr.-June 1983	5	26	9	13	17	10	10	5	4	1	100	3.3	0.2	6.4	6.2	4.5	53	2121
Jul.-Sep. 1983	3	24	13	15	15	8	10	6	4	2	100	3.3	0.4	6.1	5.7	4.8	50	2057
Oct.-Dec. 1983	4	20	12	14	16	9	11	6	6	2	100	3.6	0.5	6.8	6.2	5.0	48	2091

TABLE 32

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## EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

Date of Survey	Down	Same	PERCENT TO GO UP BY										PERCENTILES						
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases	
Jan.-Mar. 1984	2	22	13	19	16	8	10	5	4	1	100	3.3	0.6	5.5	4.9	4.9	51	2068	
Apr.-June 1984	2	18	14	16	17	11	11	6	4	1	100	4.1	1.2	6.8	5.7	5.3	46	2075	
Jul.-Sep. 1984	3	21	16	17	17	7	8	5	4	2	100	3.1	0.6	5.3	4.7	4.4	40	2038	
Oct.-Dec. 1984	4	19	13	16	18	8	9	7	4	2	100	3.4	0.7	6.0	5.3	5.0	51	2120	
Jan.-Mar. 1985	3	22	15	20	15	6	9	5	4	1	100	3.0	0.5	5.3	4.8	4.4	42	1948	
Apr.-June 1985	3	18	15	20	18	7	9	6	2	2	100	3.3	1.0	5.4	4.4	4.8	49	1988	
Jul.-Sep. 1985	3	23	19	19	14	7	7	4	3	1	100	2.8	0.5	5.1	4.6	4.1	40	1945	
Oct.-Dec. 1985	3	20	13	21	16	6	10	6	4	1	100	3.3	0.7	5.4	4.7	4.7	44	1955	
Jan.-Mar. 1986	8	22	15	20	15	5	6	4	4	1	100	2.7	0.3	4.9	4.7	3.6	45	1970	
Apr.-June 1986	7	22	16	20	14	6	6	4	4	1	100	2.7	0.3	5.0	4.7	3.5	34	1971	
Jul.-Sep. 1986	5	19	16	23	15	6	6	4	5	1	100	2.9	0.5	5.0	4.4	3.7	32	1977	
Oct.-Dec. 1986	4	17	18	23	17	6	7	3	4	1	100	3.0	0.9	5.0	4.2	3.7	28	1960	
Jan.-Mar. 1987	3	17	18	22	17	6	7	4	5	1	100	3.0	0.9	5.1	4.1	3.8	25	1964	
Apr.-June 1987	3	14	18	24	17	8	7	3	5	1	100	3.3	1.4	5.2	3.8	4.2	29	1957	
Jul.-Sep. 1987	2	14	20	24	16	7	7	3	5	2	100	3.1	1.4	5.2	3.7	4.3	35	1955	
Oct.-Dec. 1987	4	14	18	22	18	7	7	4	5	1	100	3.2	1.2	5.2	4.0	4.0	29	1501	
Jan.-Mar. 1988	4	16	18	23	17	6	6	5	4	1	100	3.1	1.1	5.1	4.0	4.2	37	1502	
Apr.-June 1988	2	12	19	24	18	7	7	5	5	1	100	3.4	1.7	5.3	3.6	4.9	46	1504	
Jul.-Sep. 1988	1	7	16	24	20	10	9	6	6	1	100	4.3	2.5	6.2	3.7	5.5	44	1501	
Oct.-Dec. 1988	2	8	17	25	19	8	10	5	5	1	100	3.8	2.2	5.5	3.3	5.2	44	1509	
Jan.-Mar. 1989	2	9	18	23	19	9	8	6	5	1	100	3.8	2.0	5.5	3.5	5.2	46	1503	
Apr.-June 1989	2	7	17	22	21	10	10	5	5	1	100	4.3	2.2	5.9	3.7	5.2	38	1510	
Jul.-Sep. 1989	2	10	19	23	22	7	7	4	5	1	100	3.6	1.8	5.3	3.5	4.7	39	1509	
Oct.-Dec. 1989	2	9	19	23	20	9	7	4	6	1	100	3.5	1.8	5.3	3.5	4.6	32	1502	
Jan.-Mar. 1990	2	10	15	24	21	9	8	5	5	1	100	4.0	2.0	5.4	3.4	5.1	47	1514	
Apr.-June 1990	2	9	19	23	23	8	8	4	4	0	100	3.6	1.9	5.3	3.4	4.6	32	1508	
Jul.-Sep. 1990	2	8	17	22	19	11	10	6	5	0	100	4.4	2.3	6.7	4.4	5.5	43	1502	
Oct.-Dec. 1990	5	9	11	18	20	12	12	7	5	1	100	4.7	2.4	7.3	4.9	5.6	50	1508	
Jan.-Mar. 1991	8	17	12	18	17	8	9	6	4	1	100	3.5	0.6	5.5	4.9	4.6	54	1539	
Apr.-June 1991	7	15	16	20	18	6	8	5	4	1	100	3.2	0.8	5.3	4.5	4.4	54	1502	
Jul.-Sep. 1991	5	17	17	20	18	7	7	3	5	1	100	3.1	0.8	5.1	4.3	3.8	33	1502	
Oct.-Dec. 1991	7	19	14	21	16	6	6	5	5	1	100	3.0	0.4	5.1	4.7	4.2	65	1510	
Jan.-Mar. 1992	8	25	13	19	15	5	7	3	4	1	100	2.6	0.1	5.0	4.8	3.1	38	1518	
Apr.-June 1992	6	19	15	21	17	5	7	3	6	1	100	3.0	0.5	5.1	4.6	3.6	35	1501	
Jul.-Sep. 1992	5	20	17	21	16	5	7	4	4	1	100	2.9	0.5	5.1	4.6	3.9	39	1513	
Oct.-Dec. 1992	4	24	15	22	15	5	6	4	4	1	100	2.8	0.4	4.9	4.5	3.7	40	1508	
Jan.-Mar. 1993	3	20	16	22	17	5	7	5	4	1	100	3.0	0.7	5.1	4.4	4.3	45	1512	
Apr.-June 1993	4	17	17	21	17	6	7	5	5	1	100	3.1	1.0	5.2	4.2	4.3	46	1507	
Jul.-Sep. 1993	3	16	19	23	16	5	7	5	4	2	100	3.1	1.2	5.1	3.9	4.6	56	1513	
Oct.-Dec. 1993	3	18	17	22	19	6	5	3	6	1	100	3.0	0.9	5.0	4.1	3.7	27	1526	
Jan.-Mar. 1994	3	19	19	23	15	5	5	4	6	1	100	2.9	0.8	4.9	4.1	3.8	33	1515	
Apr.-June 1994	2	18	19	25	14	6	6	3	6	1	100	2.9	1.0	4.9	3.9	4.1	44	1509	
Jul.-Sep. 1994	1	15	18	27	15	6	8	4	5	1	100	3.1	1.4	5.1	3.8	4.4	38	1541	
Oct.-Dec. 1994	2	14	20	24	17	6	6	4	6	1	100	3.1	1.2	5.1	3.8	4.1	34	1504	
Jan.-Mar. 1995	2	15	18	27	16	5	5	4	7	1	100	3.1	1.4	5.0	3.5	4.1	30	1510	
Apr.-June 1995	2	15	20	25	16	4	8	3	6	1	100	3.0	1.4	5.0	3.7	4.0	28	1503	
Jul.-Sep. 1995	2	16	23	25	14	4	6	4	6	0	100	2.8	1.1	4.9	3.7	3.9	28	1504	
Oct.-Dec. 1995	2	15	24	25	15	3	6	2	7	1	100	2.8	1.2	4.7	3.6	3.5	20	1507	
Jan.-Mar. 1996	4	17	20	24	13	4	6	4	7	1	100	2.9	1.0	4.9	3.8	3.9	34	1505	
Apr.-June 1996	2	12	22	26	15	4	6	5	7	1	100	3.0	1.5	5.0	3.5	4.5	46	1500	

TABLE 32

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## EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR

Date of Survey		PERCENT TO GO UP BY											PERCENTILES						
		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
Jul.-Sep.	1996	2	12	21	27	17	4	6	4	6	1	100	3.1	1.6	5.0	3.4	4.2	35	1501
Oct.-Dec.	1996	2	12	23	26	16	4	6	3	7	1	100	3.0	1.5	4.9	3.4	4.0	27	1502
Jan.-Mar.	1997	1	12	24	27	15	5	5	3	7	1	100	2.9	1.5	4.8	3.3	3.8	22	1501
Apr.-June	1997	2	11	24	29	14	4	6	3	7	0	100	2.9	1.4	4.8	3.3	3.6	17	1501
Jul.-Sep.	1997	1	13	26	25	14	3	5	2	9	2	100	2.7	1.3	4.6	3.3	3.4	14	1500
Oct.-Dec.	1997	2	15	23	23	17	4	5	2	9	0	100	2.8	1.1	4.8	3.7	3.3	14	1500
Jan.-Mar.	1998	4	21	22	20	12	2	5	1	12	1	100	2.4	0.5	4.3	3.9	2.8	12	1499
Apr.-June	1998	2	18	24	20	15	3	5	1	11	1	100	2.6	0.9	4.7	3.8	3.0	10	1500
Jul.-Sep.	1998	3	17	26	19	13	4	5	1	10	2	100	2.4	0.8	4.6	3.8	2.8	10	1508
Oct.-Dec.	1998	4	19	23	21	13	3	5	1	10	1	100	2.5	0.6	4.5	3.9	2.7	11	1504
Jan.-Mar.	1999	3	16	24	24	14	2	6	1	9	1	100	2.7	1.0	4.6	3.6	2.9	10	1497
Apr.-June	1999	2	14	26	25	12	4	6	1	10	0	100	2.7	1.1	4.5	3.5	3.1	9	1500
Jul.-Sep.	1999	2	14	25	25	13	3	6	1	10	1	100	2.7	1.2	4.6	3.4	3.2	9	1501
Oct.-Dec.	1999	1	12	24	24	15	4	7	2	9	2	100	2.9	1.3	4.9	3.6	3.5	11	1497
Jan.-Mar.	2000	2	11	22	26	15	4	8	1	10	1	100	3.0	1.6	4.9	3.4	3.6	11	1509
Apr.-June	2000	1	10	23	25	16	4	7	1	12	1	100	3.0	1.6	4.9	3.3	3.5	10	1503
Jul.-Sep.	2000	2	13	24	23	16	3	7	2	9	1	100	2.9	1.4	4.9	3.5	3.6	16	1508
Oct.-Dec.	2000	2	12	22	23	16	4	7	3	9	2	100	3.0	1.4	5.0	3.6	3.8	18	1500
Jan.-Mar.	2001	5	19	15	22	15	4	6	2	11	1	100	2.9	0.6	4.9	4.3	3.4	18	1501
Apr.-June	2001	5	13	17	21	15	5	8	4	11	1	100	3.1	1.3	5.2	3.8	3.9	21	1501
Jul.-Sep.	2001	6	21	16	20	14	3	6	2	10	2	100	2.7	0.4	4.8	4.5	3.1	20	1501
Oct.-Dec.	2001	17	29	13	13	8	2	5	1	9	3	100	0.9	-0.2	3.5	3.7	1.5	25	1510
Jan.-Mar.	2002	6	26	16	17	12	3	5	1	12	2	100	2.3	0.2	4.6	4.4	2.6	15	1500
Apr.-June	2002	3	19	18	22	13	4	5	1	12	3	100	2.7	0.8	4.7	4.0	3.0	12	1503
Jul.-Sep.	2002	4	24	17	20	12	4	6	1	11	1	100	2.6	0.4	4.7	4.3	2.8	13	1502
Oct.-Dec.	2002	5	26	15	18	12	2	7	1	12	2	100	2.5	0.2	4.7	4.4	2.7	14	1506
Jan.-Mar.	2003	5	18	18	18	14	4	7	2	13	1	100	2.8	0.7	5.0	4.2	3.2	15	1506
Apr.-June	2003	6	26	17	18	12	2	6	2	10	1	100	2.2	0.2	4.5	4.3	2.6	16	1500
Jul.-Sep.	2003	4	24	19	17	13	4	6	1	11	1	100	2.4	0.4	4.8	4.4	2.9	13	1503
Oct.-Dec.	2003	3	21	20	21	13	3	7	1	10	1	100	2.6	0.5	4.7	4.2	3.0	12	1505
Jan.-Mar.	2004	4	19	19	22	13	4	6	1	11	1	100	2.7	0.7	4.8	4.1	3.1	13	1510
Apr.-June	2004	2	11	18	23	17	5	10	2	11	1	100	3.2	1.8	5.2	3.4	4.0	12	1514
Jul.-Sep.	2004	2	12	23	25	14	4	6	1	12	1	100	2.9	1.3	4.8	3.5	3.2	11	1511
Oct.-Dec.	2004	2	12	21	25	16	5	6	1	11	1	100	3.0	1.5	4.9	3.5	3.5	11	1505
Jan.-Mar.	2005	1	11	22	25	16	5	7	1	12	0	100	3.0	1.5	4.9	3.4	3.6	10	1487
Apr.-June	2005	2	9	21	25	18	5	9	1	10	0	100	3.2	1.9	5.1	3.2	3.9	10	1502
Jul.-Sep.	2005	2	8	19	24	16	4	10	4	12	1	100	3.3	1.9	5.2	3.3	4.3	17	1524
Oct.-Dec.	2005	3	10	17	22	19	5	8	6	10	0	100	3.4	1.9	5.3	3.5	4.5	25	1516
Jan.-Mar.	2006	2	12	21	26	15	4	8	2	10	0	100	3.0	1.6	5.0	3.4	3.7	12	1496
Apr.-June	2006	2	6	19	25	17	6	11	3	10	1	100	3.4	2.1	5.4	3.3	4.5	17	1505
Jul.-Sep.	2006	2	10	18	26	19	4	9	2	9	1	100	3.3	1.9	5.1	3.3	4.0	15	1508
Oct.-Dec.	2006	2	14	20	27	16	3	9	1	7	1	100	3.0	1.4	4.9	3.5	3.5	12	1506
Jan.-Mar.	2007	1	11	23	26	16	4	7	2	10	0	100	3.0	1.6	4.9	3.3	3.6	11	1516
Apr.-June	2007	2	7	19	27	18	5	9	3	10	0	100	3.3	2.1	5.2	3.1	4.2	14	1510
Jul.-Sep.	2007	3	11	17	25	17	5	8	3	10	1	100	3.2	1.8	5.2	3.4	4.1	17	1516
Oct.-Dec.	2007	3	8	19	25	16	5	9	3	11	1	100	3.3	1.9	5.2	3.3	4.1	17	1503
Jan.-Mar.	2008	4	9	15	21	21	5	12	2	11	0	100	3.7	1.9	5.3	3.4	4.2	17	1508
Apr.-June	2008	4	4	7	17	21	6	17	10	13	1	100	5.0	3.1	9.8	6.7	6.4	29	1514
Jul.-Sep.	2008	4	9	9	17	21	8	14	6	11	1	100	4.8	2.6	8.5	5.9	5.4	26	1505
Oct.-Dec.	2008	16	21	6	13	16	4	11	4	8	1	100	3.0	-0.1	5.3	5.4	3.0	33	1517

TABLE 32

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**EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR**

Date of Survey	Down	Same	PERCENT TO GO UP BY									PERCENTILES								
			1-2	3-4	5	6-9	10-14	15+	DK Up	DK.NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases		
Jan.-Mar.	2009	17	26	7	11	12	4	9	4	9	1	100	2.1	-0.2	5.1	5.4	2.4	36	1513	
Apr.-June	2009	8	23	10	16	16	4	9	4	9	1	100	2.9	0.2	5.2	5.0	3.4	29	1519	
Jul.-Sep.	2009	8	25	12	16	14	5	8	3	8	1	100	2.7	0.2	5.1	4.9	3.2	25	1515	
Oct.-Dec.	2009	7	23	15	17	16	4	8	3	6	1	100	2.7	0.3	5.0	4.7	3.1	20	1507	
Jan.-Mar.	2010	4	23	17	17	14	3	10	3	8	1	100	2.7	0.4	5.1	4.7	3.5	20	1510	
Apr.-June	2010	3	18	18	22	15	3	9	4	8	0	100	3.0	1.0	5.0	4.1	3.7	18	1516	
Jul.-Sep.	2010	5	23	18	19	13	3	7	2	9	1	100	2.6	0.4	4.9	4.5	3.2	17	1516	
Oct.-Dec.	2010	4	20	18	19	16	3	8	4	7	1	100	2.9	0.6	5.1	4.4	3.6	19	1525	
Jan.-Mar.	2011	3	9	15	22	19	5	12	4	10	1	100	3.8	2.1	5.4	3.3	4.6	19	1513	
Apr.-June	2011	2	7	15	22	20	6	12	5	10	1	100	4.2	2.3	5.8	3.5	4.9	20	1508	
Jul.-Sep.	2011	2	11	17	22	17	6	11	4	10	0	100	3.4	1.8	5.4	3.6	4.4	18	1492	
Oct.-Dec.	2011	2	13	18	25	17	5	10	2	8	0	100	3.2	1.5	5.1	3.6	3.9	15	1500	
Jan.-Mar.	2012	1	11	18	22	19	5	10	3	10	1	100	3.4	1.8	5.3	3.5	4.2	15	1507	
Apr.-June	2012	3	14	19	23	16	5	8	2	9	1	100	3.1	1.4	5.1	3.7	3.7	15	1501	
Jul.-Sep.	2012	2	13	18	21	17	5	11	3	10	0	100	3.3	1.6	5.3	3.7	4.2	18	1531	
Oct.-Dec.	2012	3	13	18	23	15	4	9	3	10	2	100	3.1	1.5	5.2	3.7	4.1	20	1515	
Jan.-Mar.	2013	2	10	20	23	16	5	10	3	10	1	100	3.3	1.8	5.3	3.5	4.3	17	1502	
Apr.-June	2013	1	12	23	22	16	4	9	3	9	1	100	3.1	1.5	5.1	3.6	4.0	16	1511	
Jul.-Sep.	2013	1	11	23	24	15	6	9	3	7	1	100	3.1	1.4	5.2	3.8	4.1	16	1513	
Oct.-Dec.	2013	3	10	26	24	15	5	8	2	6	1	100	2.9	1.4	5.0	3.6	3.7	14	1510	
Jan.-Mar.	2014	1	8	24	26	15	5	9	3	8	1	100	3.2	1.7	5.1	3.4	4.1	16	1515	
Apr.-June	2014	1	9	24	25	16	6	8	3	7	1	100	3.2	1.7	5.1	3.4	4.0	13	1515	
Jul.-Sep.	2014	2	7	25	27	14	5	9	2	8	1	100	3.2	1.7	5.1	3.4	3.9	13	1511	
Oct.-Dec.	2014	4	12	24	27	15	3	5	2	8	0	100	2.8	1.2	4.7	3.5	3.2	12	1506	
Jan.-Mar.	2015	4	12	25	24	15	5	5	2	8	0	100	2.8	1.1	4.7	3.6	3.1	13	1514	
Apr.-June	2015	2	11	29	24	12	5	6	2	8	1	100	2.7	1.2	4.7	3.5	3.3	11	1509	
Jul.-Sep.	2015	2	11	26	25	14	4	6	3	8	1	100	2.8	1.3	4.8	3.5	3.4	13	1565	
Oct.-Dec.	2015	2	14	27	22	13	4	7	2	8	1	100	2.7	1.1	4.7	3.7	3.3	12	1519	
Jan.-Mar.	2016	4	16	26	21	14	4	7	1	7	0	100	2.6	0.9	4.8	3.9	3.1	13	1553	
Apr.-June	2016	1	13	31	25	12	3	6	2	6	1	100	2.6	1.0	4.5	3.5	3.1	11	1585	
Jul.-Sep.	2016	3	14	29	23	12	4	7	1	6	1	100	2.5	1.0	4.6	3.6	3.1	11	1668	
Oct.-Dec.	2016	3	15	32	20	13	4	5	1	6	1	100	2.4	0.9	4.6	3.7	2.9	11	1787	
Jan.-Mar.	2017	3	14	27	22	13	4	7	1	8	1	100	2.6	1.0	4.7	3.7	3.2	11	1806	
Apr.-June	2017	2	14	30	23	12	3	6	2	7	1	100	2.5	1.0	4.5	3.5	3.1	11	1817	
Jul.-Sep.	2017	2	13	29	24	13	3	6	1	8	1	100	2.6	1.1	4.6	3.5	3.1	10	1817	
Oct.-Dec.	2017	2	13	31	23	12	4	6	1	7	1	100	2.5	1.1	4.4	3.3	3.0	10	1814	
Jan.-Mar.	2018	2	12	28	26	15	3	6	1	6	1	100	2.7	1.2	4.6	3.4	3.1	9	1850	
Apr.-June	2018	1	10	28	27	14	3	7	2	8	0	100	2.8	1.4	4.7	3.3	3.4	10	1814	
Jul.-Sep.	2018	2	12	25	26	13	4	7	2	8	1	100	2.8	1.4	4.8	3.4	3.5	12	1823	
Oct.-Dec.	2018	2	11	27	24	13	4	7	2	9	1	100	2.8	1.3	4.7	3.5	3.4	12	1807	
Jan.-Mar.	2019	3	12	30	26	12	4	5	1	7	0	100	2.6	1.1	4.3	3.2	3.0	10	1802	
Apr.-June	2019	1	11	30	24	13	4	6	2	8	1	100	2.7	1.2	4.7	3.4	3.4	10	1805	
Jul.-Sep.	2019	2	13	28	23	14	5	7	2	6	0	100	2.7	1.1	4.8	3.7	3.3	12	1804	
Oct.-Dec.	2019	2	15	30	22	12	3	6	2	7	1	100	2.5	0.9	4.5	3.6	3.0	11	1915	
Jan.-Mar.	2020	5	16	28	22	12	3	5	1	7	1	100	2.4	0.8	4.1	3.3	2.7	11	1933	
Apr.-June	2020	13	19	11	14	13	4	11	3	11	1	100	2.8	0.1	5.3	5.1	3.0	27	1880	
Jul.-Sep.	2020	6	19	15	19	15	4	10	2	9	1	100	2.9	0.5	5.1	4.6	3.4	19	1864	
Oct.-Dec.	2020	6	20	19	18	13	5	7	2	9	1	100	2.6	0.5	4.9	4.4	3.1	16	1810	
Jan.-Mar.	2021	3	13	19	20	13	6	10	4	12	0	100	3.1	1.3	5.4	4.1	4.1	18	1811	
Apr.-June	2021	3	7	16	21	16	7	10	8	12	0	100	4.1	2.2	7.0	4.9	5.4	31	1815	
Jul.-Sep.	2021	3	7	13	21	17	9	11	10	8	1	100	4.6	2.5	8.4	5.9	5.9	38	1816	

**TABLE 32**

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**EXPECTED CHANGE IN PRICES DURING THE NEXT YEAR**

<u>Date of Survey</u>		PERCENT TO GO UP BY										PERCENTILES							
		<u>Down</u>	<u>Same</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>Total</u>	<u>Median</u>	<u>25th</u>	<u>75th</u>	<u>Rng</u>	<u>Mean</u>	<u>Variance</u>	<u>Cases</u>
Oct.-Dec.	2021	5	7	11	17	17	10	12	13	8	0	100	4.9	2.6	9.7	7.1	6.4	46	1809
Jan.-Mar.	2022	4	6	9	18	18	12	14	12	7	0	100	5.1	2.9	9.8	6.9	6.7	43	1804
Apr.-June	2022	5	7	8	15	17	14	15	15	4	0	100	5.3	3.0	10.0	7.0	7.9	84	1803
Jul.-Sep.	2022	8	13	8	13	15	12	12	15	3	1	100	4.9	1.5	9.7	8.3	7.0	97	1804
Oct.-Dec.	2022	8	13	8	15	15	12	11	15	3	0	100	4.8	1.6	9.7	8.1	7.1	105	1802
Jan.-Mar.	2023	9	16	10	17	15	9	11	10	3	0	100	3.9	0.5	7.6	7.1	5.7	83	1805
Apr.-June	2023	7	16	11	18	15	9	10	10	4	0	100	4.0	1.0	7.3	6.3	6.0	92	1806
Jul.-Sep.	2023	7	16	13	20	16	7	9	8	3	1	100	3.4	0.8	5.8	5.0	5.3	71	1807
Oct.-Dec.	2023	7	15	10	22	15	9	9	10	3	0	100	3.6	1.2	6.8	5.6	5.6	77	1805
Jan.-Mar.	2024	9	20	13	20	13	6	9	7	3	0	100	2.9	0.3	5.3	5.0	4.4	59	1805

TABLE 33

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**EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS**

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							
		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
Jan.-Mar.	1979	4	4	2	2	5	8	6	5	5	59	100	7.0	3.6	10.2	6.6	8.7	90	3014
Jan.-Mar. Jul.-Sep.	1980	2	4	1	2	4	5	10	7	4	61	100	9.6	4.8	13.1	8.3	10.5	118	2495
	1980	4	6	2	4	7	7	15	10	8	37	100	8.7	4.5	11.7	7.1	9.2	87	2008
Jan.-Mar. Jul.-Sep.	1981	11	14	3	5	11	12	17	10	11	6	100	6.8	2.8	10.3	7.5	7.5	80	2068
	1981	10	14	4	7	12	14	17	12	6	4	100	6.6	3.0	10.3	7.3	7.9	95	2070
Jan.-Mar. Jul.-Sep.	1982	10	13	5	8	15	15	15	10	4	5	100	5.2	0.9	9.7	8.8	6.3	77	2088
	1982	8	8	6	10	17	15	15	11	6	4	100	5.3	2.6	9.8	7.2	7.0	78	2083
Jan.-Mar. Jul.-Sep.	1983	8	9	9	13	18	12	13	9	3	6	100	4.9	1.9	8.7	6.8	5.9	66	2087
	1983	5	5	10	16	19	12	13	9	7	4	100	5.0	2.7	9.4	6.7	6.6	64	2057
Jan.-Mar. Jul.-Sep.	1984	4	5	11	16	20	12	14	8	6	4	100	5.0	2.8	9.0	6.3	6.8	71	2068
	1984	3	4	11	19	18	14	13	9	5	4	100	5.0	2.8	9.0	6.1	6.6	54	2038
Jan.-Mar. Jul.-Sep.	1985	4	4	14	19	20	10	12	9	4	4	100	4.7	2.6	7.5	4.9	6.3	66	1948
	1985	4	5	13	20	21	10	10	8	4	5	100	4.7	2.5	7.2	4.6	6.2	67	1945
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1986	2	2	6	7	6	2	3	2	2	68	100	3.8	1.7	5.4	3.7	5.2	66	1970
	1986	1	1	6	8	6	4	3	2	1	68	100	3.9	2.1	6.1	4.0	5.1	39	1971
	1986	1	1	5	8	7	3	3	2	2	68	100	4.0	2.3	5.5	3.1	5.4	59	1977
	1986	2	1	7	7	7	3	2	2	1	68	100	3.8	2.1	5.4	3.4	4.9	37	1960
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1987	1	1	6	8	7	3	2	2	2	68	100	3.9	2.3	5.5	3.2	5.2	46	1964
	1987	2	1	6	7	6	3	3	2	2	68	100	4.3	2.2	6.6	4.4	5.5	56	1957
	1987	1	0	7	8	6	3	2	2	2	69	100	3.4	2.1	5.4	3.3	5.0	41	1955
	1987	1	1	7	7	6	3	4	2	1	68	100	4.1	2.1	6.4	4.3	5.3	56	1501
Apr.-June Jul.-Sep. Oct.-Dec.	1990	4	2	19	21	23	10	8	5	6	2	100	4.4	2.3	5.5	3.2	5.2	45	1508
	1990	3	1	19	22	21	11	10	5	5	3	100	4.5	2.5	6.5	4.0	5.4	40	1502
	1990	4	3	16	21	21	11	10	7	5	2	100	4.6	2.5	6.8	4.3	5.8	56	1508
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1991	3	3	15	23	22	10	9	7	5	3	100	4.6	2.6	6.7	4.0	5.9	57	1539
	1991	3	4	19	22	21	10	10	5	4	2	100	4.4	2.2	6.3	4.1	5.4	50	1502
	1991	4	3	20	23	24	7	7	5	4	3	100	4.0	2.2	5.3	3.2	5.1	53	1502
	1991	4	4	19	24	21	7	8	5	5	3	100	3.8	2.1	5.4	3.3	5.0	43	1510
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1992	5	5	17	27	18	7	8	5	5	3	100	3.5	2.1	5.4	3.2	4.8	37	1518
	1992	3	3	20	24	19	7	9	5	7	3	100	3.7	2.2	5.4	3.2	4.9	38	1501
	1992	5	4	20	23	20	7	9	5	5	2	100	3.8	2.0	5.4	3.4	4.9	38	1513
	1992	5	3	20	24	18	7	8	5	7	3	100	3.5	2.1	5.4	3.3	5.2	58	1508
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1993	5	3	19	25	19	9	6	6	5	3	100	3.6	2.1	5.4	3.3	5.2	51	1512
	1993	5	2	20	25	18	7	8	6	6	3	100	3.6	2.1	5.4	3.3	5.1	50	1507
	1993	4	2	22	26	17	7	7	5	6	4	100	3.4	1.9	5.3	3.4	4.7	37	1513
	1993	5	3	18	27	19	8	7	4	7	2	100	3.5	2.2	5.3	3.1	4.6	35	1526
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1994	4	2	21	29	18	6	5	6	6	3	100	3.3	2.1	5.2	3.1	4.9	50	1515
	1994	4	3	22	27	18	6	7	4	5	4	100	3.3	2.0	5.2	3.2	4.8	43	1509
	1994	3	2	23	29	16	6	8	4	6	3	100	3.3	2.1	5.2	3.1	4.9	48	1541
	1994	3	3	24	28	19	5	5	4	7	2	100	3.2	1.9	5.0	3.1	4.3	28	1504
Jan.-Mar. Apr.-June Jul.-Sep. Oct.-Dec.	1995	3	3	24	30	17	5	6	2	8	2	100	3.2	2.0	5.0	3.0	4.1	25	1510
	1995	2	2	25	28	19	5	7	3	7	2	100	3.3	2.0	5.1	3.0	4.3	22	1503
	1995	3	3	25	32	17	3	5	4	7	1	100	3.1	1.9	4.9	3.0	4.3	32	1504
	1995	3	1	26	29	19	5	4	2	8	3	100	3.1	1.9	4.9	3.0	3.8	14	1507

TABLE 33

**EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS**

Date of Survey		PERCENT TO GO UP BY										PERCENTILES							
		Down	Same	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
Jan.-Mar.	1996	4	2	23	31	17	4	6	3	8	2	100	3.2	2.1	5.0	2.9	4.2	26	1505
Apr.-June	1996	2	3	27	29	18	4	5	3	7	2	100	3.1	1.8	4.9	3.1	4.3	31	1500
Jul.-Sep.	1996	2	2	24	31	19	4	6	4	5	3	100	3.2	2.1	5.0	2.9	4.3	26	1501
Oct.-Dec.	1996	3	1	29	28	18	4	4	3	8	2	100	3.0	1.8	4.8	3.1	3.9	27	1502
Jan.-Mar.	1997	2	2	27	31	16	4	5	2	9	2	100	3.1	1.9	4.8	2.9	3.8	13	1501
Apr.-June	1997	2	2	30	29	16	5	5	2	7	2	100	3.0	1.8	4.8	3.1	3.8	17	1501
Jul.-Sep.	1997	2	3	28	27	17	4	4	2	11	2	100	3.0	1.7	4.8	3.1	3.6	12	1500
Oct.-Dec.	1997	3	3	27	27	17	4	5	2	9	3	100	3.0	1.8	4.9	3.1	3.8	14	1500
Jan.-Mar.	1998	3	5	28	27	12	5	4	1	12	3	100	2.8	1.5	4.6	3.1	3.3	9	1499
Apr.-June	1998	2	3	31	25	14	3	5	0	14	3	100	2.8	1.5	4.6	3.1	3.3	7	1500
Jul.-Sep.	1998	2	3	31	27	12	4	3	1	14	3	100	2.8	1.5	4.4	2.9	3.2	7	1508
Oct.-Dec.	1998	3	2	31	30	12	4	4	1	10	3	100	2.8	1.5	4.3	2.8	3.1	7	1504
Jan.-Mar.	1999	3	2	31	25	15	3	6	1	11	3	100	2.8	1.5	4.7	3.1	3.2	8	1497
Apr.-June	1999	2	2	31	30	13	3	6	1	9	3	100	2.9	1.6	4.5	2.9	3.3	8	1500
Jul.-Sep.	1999	3	2	31	30	13	3	6	1	9	2	100	2.9	1.6	4.6	2.9	3.3	9	1501
Oct.-Dec.	1999	3	2	30	29	14	3	5	0	11	3	100	2.9	1.6	4.6	3.0	3.3	7	1497
Jan.-Mar.	2000	2	2	27	29	15	3	7	1	11	3	100	3.0	1.8	4.7	3.0	3.5	8	1509
Apr.-June	2000	3	2	30	30	13	3	4	1	11	3	100	2.9	1.6	4.5	2.9	3.3	9	1503
Jul.-Sep.	2000	3	3	30	29	14	4	5	1	9	2	100	2.9	1.7	4.7	3.0	3.4	10	1508
Oct.-Dec.	2000	2	2	29	28	14	4	6	2	10	3	100	3.0	1.7	4.8	3.1	3.7	12	1500
Jan.-Mar.	2001	2	3	27	27	16	4	5	1	11	4	100	3.0	1.8	4.8	3.0	3.6	9	1501
Apr.-June	2001	3	3	25	31	15	3	6	1	10	3	100	3.0	1.9	4.7	2.9	3.6	9	1501
Jul.-Sep.	2001	3	4	26	28	14	3	4	2	12	4	100	2.9	1.6	4.7	3.1	3.5	11	1501
Oct.-Dec.	2001	3	6	26	26	13	2	5	1	13	5	100	2.8	1.5	4.6	3.0	3.1	9	1510
Jan.-Mar.	2002	3	4	29	26	11	3	4	1	13	6	100	2.7	1.5	4.2	2.7	3.1	7	1500
Apr.-June	2002	2	3	27	30	13	3	4	1	13	4	100	2.9	1.7	4.6	2.8	3.4	8	1503
Jul.-Sep.	2002	3	3	30	27	12	3	5	1	13	3	100	2.8	1.6	4.5	2.9	3.2	9	1502
Oct.-Dec.	2002	3	4	28	26	12	4	5	1	14	3	100	2.8	1.6	4.6	3.0	3.2	8	1506
Jan.-Mar.	2003	5	3	29	28	11	3	4	1	13	3	100	2.7	1.5	4.2	2.7	3.0	8	1506
Apr.-June	2003	5	4	30	25	13	3	5	1	11	3	100	2.7	1.4	4.6	3.2	3.1	9	1500
Jul.-Sep.	2003	4	4	32	24	13	3	5	1	11	3	100	2.7	1.4	4.5	3.1	3.1	9	1503
Oct.-Dec.	2003	3	4	32	28	12	2	4	1	11	3	100	2.8	1.4	4.3	2.9	3.1	8	1505
Jan.-Mar.	2004	3	3	29	28	13	3	5	1	13	2	100	2.9	1.6	4.6	3.0	3.3	8	1510
Apr.-June	2004	3	3	30	29	12	3	5	1	12	2	100	2.8	1.7	4.5	2.9	3.3	8	1514
Jul.-Sep.	2004	4	2	31	30	11	3	5	1	11	2	100	2.8	1.5	4.1	2.6	3.1	8	1511
Oct.-Dec.	2004	2	3	31	31	12	3	4	1	11	2	100	2.8	1.5	4.2	2.6	3.1	8	1505
Jan.-Mar.	2005	3	2	32	27	14	4	5	0	12	1	100	2.8	1.6	4.6	3.0	3.2	8	1487
Apr.-June	2005	3	2	31	29	16	4	5	0	9	1	100	2.9	1.7	4.7	3.0	3.3	7	1502
Jul.-Sep.	2005	3	2	29	29	13	4	6	1	11	2	100	2.9	1.6	4.7	3.1	3.4	9	1524
Oct.-Dec.	2005	4	3	26	30	16	4	6	1	9	1	100	3.1	1.7	4.8	3.1	3.5	10	1516
Jan.-Mar.	2006	3	2	29	31	14	3	5	2	9	2	100	2.9	1.6	4.6	3.0	3.3	10	1496
Apr.-June	2006	4	3	26	28	17	5	6	1	9	1	100	3.1	1.8	4.9	3.1	3.6	11	1505
Jul.-Sep.	2006	3	3	27	31	17	3	4	1	10	1	100	3.0	1.7	4.7	3.0	3.3	7	1508
Oct.-Dec.	2006	3	3	26	32	16	3	6	1	8	2	100	3.0	1.7	4.7	3.0	3.5	9	1506
Jan.-Mar.	2007	3	2	29	34	12	3	6	1	9	1	100	2.9	1.8	4.5	2.7	3.4	7	1516
Apr.-June	2007	3	2	27	31	15	4	6	1	10	1	100	3.0	1.8	4.7	2.9	3.5	9	1510
Jul.-Sep.	2007	2	2	27	31	13	4	5	2	12	2	100	3.0	1.8	4.6	2.9	3.5	8	1516
Oct.-Dec.	2007	3	3	28	30	14	3	6	1	11	1	100	2.9	1.7	4.6	2.9	3.3	8	1503
Jan.-Mar.	2008	5	3	27	28	15	4	6	1	10	1	100	2.9	1.7	4.7	3.0	3.4	9	1508

TABLE 33

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## EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS

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			25th	75th	Rng	Mean			
Apr.-June 2008	7	4	17	26	16	6	9	2	11	2	100	3.3	1.9	5.2	3.3	3.8	14	1514		
Jul.-Sep. 2008	7	5	19	27	16	4	9	1	10	2	100	3.2	1.7	5.0	3.4	3.6	13	1505		
Oct.-Dec. 2008	9	7	23	26	14	4	6	1	8	2	100	2.8	1.3	4.7	3.4	2.9	12	1517		
Jan.-Mar. 2009	8	6	23	25	14	4	6	2	9	3	100	2.9	1.3	4.8	3.4	3.2	14	1513		
Apr.-June 2009	6	6	25	27	15	4	6	1	8	2	100	2.9	1.4	4.7	3.3	3.1	11	1519		
Jul.-Sep. 2009	6	5	26	26	14	4	6	1	10	2	100	2.9	1.6	4.7	3.2	3.2	13	1515		
Oct.-Dec. 2009	5	4	29	27	16	4	5	1	7	2	100	2.9	1.5	4.7	3.2	3.2	10	1507		
Jan.-Mar. 2010	4	5	30	26	13	3	7	1	9	2	100	2.8	1.4	4.6	3.2	3.2	11	1510		
Apr.-June 2010	3	4	31	29	14	3	6	1	8	1	100	2.8	1.5	4.6	3.0	3.2	8	1516		
Jul.-Sep. 2010	3	4	31	27	14	3	6	1	9	2	100	2.8	1.5	4.6	3.1	3.2	8	1516		
Oct.-Dec. 2010	4	4	30	29	14	3	5	1	9	1	100	2.8	1.5	4.6	3.0	3.2	9	1525		
Jan.-Mar. 2011	5	2	27	28	15	4	6	1	9	3	100	3.0	1.7	4.8	3.1	3.4	10	1513		
Apr.-June 2011	6	4	27	26	15	4	7	1	8	2	100	2.9	1.6	4.8	3.3	3.4	10	1508		
Jul.-Sep. 2011	4	4	28	28	15	3	6	1	9	2	100	2.9	1.6	4.7	3.1	3.3	10	1492		
Oct.-Dec. 2011	5	3	34	29	11	3	5	1	7	2	100	2.7	1.5	4.1	2.7	3.0	8	1500		
Jan.-Mar. 2012	4	4	29	28	15	4	5	1	8	2	100	2.9	1.6	4.7	3.1	3.3	8	1507		
Apr.-June 2012	5	4	29	28	14	3	7	1	7	2	100	2.8	1.4	4.6	3.2	3.2	9	1501		
Jul.-Sep. 2012	6	3	28	27	13	3	5	1	11	3	100	2.8	1.5	4.6	3.0	3.1	10	1531		
Oct.-Dec. 2012	6	3	30	27	12	3	6	1	10	2	100	2.8	1.4	4.6	3.1	3.2	11	1515		
Jan.-Mar. 2013	3	3	30	27	14	4	7	1	9	2	100	2.9	1.6	4.8	3.2	3.5	11	1502		
Apr.-June 2013	2	3	32	26	14	4	6	2	9	2	100	2.9	1.5	4.8	3.2	3.6	11	1511		
Jul.-Sep. 2013	2	2	32	31	13	4	6	2	7	1	100	2.9	1.6	4.7	3.1	3.5	10	1513		
Oct.-Dec. 2013	3	3	33	29	12	4	6	2	6	2	100	2.8	1.5	4.6	3.1	3.4	10	1510		
Jan.-Mar. 2014	2	2	32	31	12	4	5	2	8	2	100	2.9	1.6	4.5	2.9	3.5	10	1515		
Apr.-June 2014	2	2	32	29	12	5	6	2	8	2	100	2.9	1.6	4.7	3.0	3.5	9	1515		
Jul.-Sep. 2014	2	2	33	30	12	5	5	1	8	2	100	2.8	1.5	4.5	3.0	3.3	8	1511		
Oct.-Dec. 2014	3	2	35	32	12	4	3	1	7	1	100	2.8	1.6	4.1	2.5	3.1	7	1506		
Jan.-Mar. 2015	3	2	35	31	12	4	3	1	8	1	100	2.8	1.6	4.2	2.6	3.2	7	1514		
Apr.-June 2015	3	1	37	29	12	4	5	1	7	1	100	2.7	1.5	4.2	2.7	3.2	8	1509		
Jul.-Sep. 2015	3	2	35	30	12	3	4	1	9	1	100	2.7	1.5	4.2	2.7	3.1	8	1565		
Oct.-Dec. 2015	3	3	39	28	11	3	4	1	7	1	100	2.6	1.3	3.8	2.5	3.0	7	1519		
Jan.-Mar. 2016	3	3	37	28	11	4	4	1	8	1	100	2.6	1.4	4.1	2.7	3.1	8	1553		
Apr.-June 2016	3	1	41	29	11	3	3	0	7	2	100	2.5	1.3	3.5	2.3	2.8	6	1585		
Jul.-Sep. 2016	3	3	40	29	11	3	3	1	6	1	100	2.5	1.4	3.7	2.4	2.9	7	1668		
Oct.-Dec. 2016	4	3	40	27	11	3	4	1	6	1	100	2.5	1.2	3.7	2.5	2.8	8	1787		
Jan.-Mar. 2017	5	3	37	28	11	3	4	0	8	1	100	2.5	1.2	3.6	2.3	2.7	8	1806		
Apr.-June 2017	4	3	41	26	10	3	3	1	7	2	100	2.4	1.2	3.5	2.3	2.8	7	1817		
Jul.-Sep. 2017	4	2	40	29	10	3	3	1	6	2	100	2.5	1.3	3.5	2.2	2.8	7	1817		
Oct.-Dec. 2017	3	3	42	29	9	2	3	1	7	1	100	2.4	1.4	3.4	2.1	2.8	7	1814		
Jan.-Mar. 2018	4	2	40	30	11	3	2	1	6	1	100	2.5	1.3	3.5	2.1	2.7	6	1850		
Apr.-June 2018	3	2	40	29	11	3	3	1	7	1	100	2.5	1.3	3.6	2.3	2.9	7	1814		
Jul.-Sep. 2018	4	3	39	28	10	3	3	1	7	2	100	2.5	1.3	3.6	2.3	2.9	7	1823		
Oct.-Dec. 2018	4	2	40	29	8	2	4	1	8	2	100	2.5	1.3	3.4	2.1	2.8	7	1807		
Jan.-Mar. 2019	3	2	41	29	10	3	2	1	7	2	100	2.5	1.3	3.4	2.1	2.8	6	1802		
Apr.-June 2019	3	2	42	29	8	3	4	1	6	2	100	2.4	1.3	3.4	2.1	2.8	7	1805		
Jul.-Sep. 2019	5	3	38	28	10	4	2	1	7	2	100	2.5	1.3	3.5	2.2	2.8	8	1804		
Oct.-Dec. 2019	4	3	43	27	9	2	4	1	5	2	100	2.3	1.2	3.4	2.2	2.7	7	1915		
Jan.-Mar. 2020	3	3	42	27	9	2	3	1	8	2	100	2.4	1.3	3.4	2.1	2.7	6	1933		
Apr.-June 2020	5	4	34	28	11	3	3	1	9	2	100	2.6	1.3	3.7	2.4	2.8	8	1880		
Jul.-Sep.	5	4	33	30	12	3	4	0	8	1	100	2.7	1.4	3.9	2.5	2.9	7	1864		

TABLE 33

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**EXPECTED CHANGE IN PRICES DURING THE NEXT 5 YEARS**

<u>Date of Survey</u>	2020	PERCENT TO GO UP BY										PERCENTILES							
		<u>Down</u>	<u>Same</u>	1-2	3-4	5	6-9	10-14	15+	DK Up	DK,NA	Total	Median	25th	75th	Rng	Mean	Variance	Cases
Oct.-Dec.	2020	4	3	38	28	9	2	4	1	9	2	100	2.5	1.3	3.5	2.1	2.8	7	1810
Jan.-Mar.	2021	4	3	33	27	11	4	5	1	11	1	100	2.7	1.5	4.4	3.0	3.2	9	1811
Apr.-June	2021	5	2	31	26	13	5	5	1	10	2	100	2.8	1.5	4.7	3.1	3.3	11	1815
Jul.-Sep.	2021	6	3	29	26	13	5	6	3	7	2	100	2.9	1.5	4.9	3.4	3.7	17	1816
Oct.-Dec.	2021	7	4	25	25	14	5	7	3	7	3	100	2.9	1.5	4.9	3.5	3.6	17	1809
Jan.-Mar.	2022	10	5	20	27	13	6	7	3	7	2	100	3.0	1.5	5.0	3.5	3.6	19	1804
Apr.-June	2022	14	6	18	22	14	6	7	5	4	4	100	3.0	1.0	5.1	4.2	3.8	37	1803
Jul.-Sep.	2022	15	8	19	22	13	5	6	4	4	4	100	2.8	0.7	4.9	4.3	3.6	41	1804
Oct.-Dec.	2022	14	7	18	27	11	6	6	5	4	2	100	3.0	0.9	5.0	4.1	4.0	55	1802
Jan.-Mar.	2023	11	6	22	26	13	6	5	5	3	3	100	2.9	1.2	4.9	3.7	3.9	49	1805
Apr.-June	2023	10	6	20	28	12	6	6	5	4	3	100	3.0	1.3	5.0	3.7	4.3	52	1806
Jul.-Sep.	2023	10	5	23	28	12	4	6	5	3	4	100	2.9	1.4	4.9	3.5	4.0	45	1807
Oct.-Dec.	2023	10	5	20	29	13	5	6	5	4	3	100	3.0	1.5	5.0	3.4	4.2	49	1805
Jan.-Mar.	2024	9	5	25	30	12	4	6	4	3	2	100	2.9	1.4	4.8	3.3	3.8	40	1805

TABLE 34

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**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**

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>
Apr.-June	1961	36	31	9	24	100	127	1310
Jul.-Sep.	1970	18	45	26	11	100	92	1337
Oct.-Dec.	1970	15	47	28	10	100	87	1402
Jan.-Mar.	1971	15	49	29	8	100	86	0
Apr.-June	1971	14	51	29	6	100	85	1392
Jul.-Sep.	1971	25	44	24	7	100	101	1229
Oct.-Dec.	1971	24	46	20	10	100	104	1268
Jan.-Mar.	1972	20	53	21	6	100	99	1426
Apr.-June	1972	17	51	25	7	100	92	1297
Jul.-Sep.	1972	23	55	17	5	100	106	1217
Oct.-Dec.	1972	20	57	18	5	100	102	999
Jan.-Mar.	1973	21	47	27	5	100	94	1348
Apr.-June	1973	14	46	34	6	100	80	1433
Jul.-Sep.	1973	9	45	41	5	100	68	1362
Oct.-Dec.	1973	11	45	38	6	100	73	1444
Jan.-Mar.	1974	6	42	48	4	100	58	1329
Apr.-June	1974	8	44	43	5	100	65	1549
Jul.-Sep.	1974	6	45	39	10	100	67	1421
Oct.-Dec.	1974	7	44	41	8	100	66	1518
Jan.-Mar.	1975	5	47	44	4	100	61	1374
Apr.-June	1975	6	53	37	4	100	69	1317
Jul.-Sep.	1975	7	54	36	3	100	71	1365
Oct.-Dec.	1975	7	49	38	6	100	69	1519
Jan.-Mar.	1976	9	55	30	6	100	79	1269
Apr.-June	1976	9	52	31	8	100	78	1548
Jul.-Sep.	1976	15	56	24	5	100	91	1372
Oct.-Dec.	1976	15	54	26	5	100	89	1254
Jan.-Mar.	1977	21	49	15	15	100	106	1203
Apr.-June	1977	21	57	17	5	100	104	1370
Jul.-Sep.	1977	19	60	17	4	100	102	1214
Oct.-Dec.	1977	12	61	23	4	100	89	1280
Jan.-Mar.	1978	13	57	26	4	100	87	2762
Apr.-June	1978	11	55	31	3	100	80	2741
Jul.-Sep.	1978	9	53	34	4	100	75	2698
Oct.-Dec.	1978	11	55	28	6	100	83	2985
Jan.-Mar.	1979	10	53	32	5	100	78	3014
Apr.-June	1979	9	47	40	4	100	69	3271
Jul.-Sep.	1979	7	47	44	2	100	63	3331
Oct.-Dec.	1979	8	48	41	3	100	67	3344
Jan.-Mar.	1980	11	50	36	3	100	75	2495
Apr.-June	1980	7	45	44	4	100	63	2110
Jul.-Sep.	1980	9	44	44	3	100	65	2008
Oct.-Dec.	1980	7	44	46	3	100	61	2062
Jan.-Mar.	1981	17	43	33	7	100	84	2068
Apr.-June	1981	27	51	18	4	100	109	2032
Jul.-Sep.	1981	30	45	21	4	100	109	2070
Oct.-Dec.	1981	27	45	25	3	100	102	2103

TABLE 34

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## OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY

<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>
Jan.-Mar.	1982	24	45	29	2	100	95	2088
Apr.-June	1982	19	43	35	3	100	84	2096
Jul.-Sep.	1982	18	46	33	3	100	85	2083
Oct.-Dec.	1982	20	44	32	4	100	88	2051
Jan.-Mar.	1983	18	44	36	2	100	82	2087
Apr.-June	1983	22	53	23	2	100	99	2121
Jul.-Sep.	1983	27	50	22	1	100	105	2057
Oct.-Dec.	1983	27	50	21	2	100	106	2091
Jan.-Mar.	1984	32	48	18	2	100	114	2068
Apr.-June	1984	28	50	20	2	100	108	2075
Jul.-Sep.	1984	33	46	19	2	100	114	2038
Oct.-Dec.	1984	34	47	18	1	100	116	2120
Jan.-Mar.	1985	33	46	19	2	100	114	1948
Apr.-June	1985	28	52	18	2	100	110	1988
Jul.-Sep.	1985	30	51	17	2	100	113	1945
Oct.-Dec.	1985	27	51	20	2	100	107	1955
Jan.-Mar.	1986	27	50	21	2	100	106	1970
Apr.-June	1986	31	49	18	2	100	113	1971
Jul.-Sep.	1986	27	51	20	2	100	107	1977
Oct.-Dec.	1986	27	50	21	2	100	106	1960
Jan.-Mar.	1987	22	51	25	2	100	97	1964
Apr.-June	1987	22	52	24	2	100	98	1957
Jul.-Sep.	1987	22	51	24	3	100	98	1955
Oct.-Dec.	1987	21	52	24	3	100	97	1501
Jan.-Mar.	1988	19	54	25	2	100	94	1502
Apr.-June	1988	21	56	22	1	100	99	1504
Jul.-Sep.	1988	28	49	21	2	100	107	1501
Oct.-Dec.	1988	24	53	21	2	100	103	1509
Jan.-Mar.	1989	25	50	22	3	100	103	1503
Apr.-June	1989	19	58	20	3	100	99	1510
Jul.-Sep.	1989	19	57	21	3	100	98	1509
Oct.-Dec.	1989	19	59	20	2	100	99	1502
Jan.-Mar.	1990	18	58	22	2	100	96	1514
Apr.-June	1990	17	57	24	2	100	93	1508
Jul.-Sep.	1990	15	56	28	1	100	87	1502
Oct.-Dec.	1990	10	49	39	2	100	71	1508
Jan.-Mar.	1991	14	57	27	2	100	87	1539
Apr.-June	1991	12	57	29	2	100	83	1502
Jul.-Sep.	1991	11	56	31	2	100	80	1502
Oct.-Dec.	1991	8	48	42	2	100	66	1510
Jan.-Mar.	1992	7	42	50	1	100	57	1518
Apr.-June	1992	5	45	49	1	100	56	1501
Jul.-Sep.	1992	6	39	53	2	100	53	1513
Oct.-Dec.	1992	9	45	44	2	100	65	1508
Jan.-Mar.	1993	13	47	35	5	100	78	1512
Apr.-June	1993	11	49	37	3	100	74	1507
Jul.-Sep.	1993	11	51	36	2	100	75	1513
Oct.-Dec.	1993	14	54	29	3	100	85	1526
Jan.-Mar.	1994	17	56	24	3	100	93	1515
Apr.-June	1994	16	56	26	2	100	90	1509
Jul.-Sep.	1994	15	56	27	2	100	88	1541

TABLE 34

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## OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY

<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>
Oct.-Dec.	1994	16	55	27	2	100	89	1504
Jan.-Mar.	1995	16	56	27	1	100	89	1510
Apr.-June	1995	18	55	25	2	100	93	1503
Jul.-Sep.	1995	17	55	26	2	100	91	1504
Oct.-Dec.	1995	17	53	28	2	100	89	1507
Jan.-Mar.	1996	15	51	32	2	100	83	1505
Apr.-June	1996	16	53	29	2	100	87	1500
Jul.-Sep.	1996	22	55	21	2	100	101	1501
Oct.-Dec.	1996	27	55	18	0	100	109	1502
Jan.-Mar.	1997	23	55	19	3	100	104	1501
Apr.-June	1997	26	55	18	1	100	108	1501
Jul.-Sep.	1997	28	55	14	3	100	114	1500
Oct.-Dec.	1997	29	52	17	2	100	112	1500
Jan.-Mar.	1998	41	46	10	3	100	131	1499
Apr.-June	1998	39	47	10	4	100	129	1500
Jul.-Sep.	1998	43	43	11	3	100	132	1508
Oct.-Dec.	1998	43	44	11	2	100	132	1504
Jan.-Mar.	1999	49	40	9	2	100	140	1497
Apr.-June	1999	42	47	10	1	100	132	1500
Jul.-Sep.	1999	41	45	12	2	100	129	1501
Oct.-Dec.	1999	38	48	13	1	100	125	1497
Jan.-Mar.	2000	45	44	9	2	100	136	1509
Apr.-June	2000	42	45	12	1	100	130	1503
Jul.-Sep.	2000	42	47	9	2	100	133	1508
Oct.-Dec.	2000	46	41	10	3	100	136	1500
Jan.-Mar.	2001	36	45	13	6	100	123	1501
Apr.-June	2001	27	51	17	5	100	110	1501
Jul.-Sep.	2001	28	52	16	4	100	112	1501
Oct.-Dec.	2001	41	46	9	4	100	132	1510
Jan.-Mar.	2002	33	49	14	4	100	119	1500
Apr.-June	2002	29	52	16	3	100	113	1503
Jul.-Sep.	2002	25	53	19	3	100	106	1502
Oct.-Dec.	2002	24	51	23	2	100	101	1506
Jan.-Mar.	2003	22	48	28	2	100	94	1506
Apr.-June	2003	23	47	28	2	100	95	1500
Jul.-Sep.	2003	20	48	31	1	100	89	1503
Oct.-Dec.	2003	20	50	29	1	100	91	1505
Jan.-Mar.	2004	23	46	30	1	100	93	1510
Apr.-June	2004	23	47	29	1	100	94	1514
Jul.-Sep.	2004	24	47	28	1	100	96	1511
Oct.-Dec.	2004	22	49	29	0	100	93	1505
Jan.-Mar.	2005	22	49	28	1	100	94	1487
Apr.-June	2005	19	51	30	0	100	89	1502
Jul.-Sep.	2005	19	48	32	1	100	87	1524
Oct.-Dec.	2005	16	47	36	1	100	80	1516
Jan.-Mar.	2006	17	49	32	2	100	85	1496
Apr.-June	2006	15	47	37	1	100	78	1505
Jul.-Sep.	2006	17	47	35	1	100	82	1508
Oct.-Dec.	2006	20	48	31	1	100	89	1506
Jan.-Mar.	2007	21	48	30	1	100	91	1516

TABLE 34

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## OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY

<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>
Apr.-June	2007	18	49	31	2	100	87	1510
Jul.-Sep.	2007	16	48	34	2	100	82	1516
Oct.-Dec.	2007	14	49	35	2	100	79	1503
Jan.-Mar.	2008	12	47	40	1	100	72	1508
Apr.-June	2008	7	43	48	2	100	59	1514
Jul.-Sep.	2008	6	43	49	2	100	57	1505
Oct.-Dec.	2008	5	41	53	1	100	52	1517
Jan.-Mar.	2009	15	41	41	3	100	74	1513
Apr.-June	2009	25	48	25	2	100	100	1519
Jul.-Sep.	2009	21	45	32	2	100	89	1515
Oct.-Dec.	2009	17	48	33	2	100	84	1507
Jan.-Mar.	2010	14	47	38	1	100	76	1510
Apr.-June	2010	14	47	38	1	100	76	1516
Jul.-Sep.	2010	15	46	38	1	100	77	1516
Oct.-Dec.	2010	12	44	43	1	100	69	1525
Jan.-Mar.	2011	15	45	39	1	100	76	1513
Apr.-June	2011	14	45	40	1	100	74	1508
Jul.-Sep.	2011	7	39	52	2	100	55	1492
Oct.-Dec.	2011	8	36	55	1	100	53	1500
Jan.-Mar.	2012	9	44	46	1	100	63	1507
Apr.-June	2012	14	43	42	1	100	72	1501
Jul.-Sep.	2012	13	42	44	1	100	69	1531
Oct.-Dec.	2012	16	41	41	2	100	75	1515
Jan.-Mar.	2013	13	41	44	2	100	69	1502
Apr.-June	2013	12	45	42	1	100	70	1511
Jul.-Sep.	2013	11	43	45	1	100	66	1513
Oct.-Dec.	2013	11	37	51	1	100	60	1510
Jan.-Mar.	2014	10	39	50	1	100	60	1515
Apr.-June	2014	12	39	47	2	100	65	1515
Jul.-Sep.	2014	11	38	49	2	100	62	1511
Oct.-Dec.	2014	17	40	42	1	100	75	1506
Jan.-Mar.	2015	20	40	39	1	100	81	1514
Apr.-June	2015	20	42	37	1	100	83	1509
Jul.-Sep.	2015	21	38	39	2	100	82	1565
Oct.-Dec.	2015	17	42	40	1	100	77	1519
Jan.-Mar.	2016	20	40	39	1	100	81	1553
Apr.-June	2016	21	40	38	1	100	83	1585
Jul.-Sep.	2016	22	38	39	1	100	83	1668
Oct.-Dec.	2016	23	39	36	2	100	87	1787
Jan.-Mar.	2017	25	41	30	4	100	95	1806
Apr.-June	2017	22	42	33	3	100	89	1817
Jul.-Sep.	2017	20	43	35	2	100	85	1817
Oct.-Dec.	2017	22	42	33	3	100	89	1814
Jan.-Mar.	2018	29	35	35	1	100	94	1850
Apr.-June	2018	29	39	30	2	100	99	1814
Jul.-Sep.	2018	32	36	31	1	100	101	1823
Oct.-Dec.	2018	34	35	29	2	100	105	1807
Jan.-Mar.	2019	31	35	31	3	100	100	1802
Apr.-June	2019	36	33	29	2	100	107	1805
Jul.-Sep.	2019	33	36	30	1	100	103	1804
Oct.-Dec.	2019	36	33	30	1	100	106	1915

**TABLE 34**

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**OPINIONS ABOUT THE GOVERNMENT'S ECONOMIC POLICY**

<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>
Jan.-Mar.	2020	38	34	26	2	100	112	1933
Apr.-June	2020	29	31	36	4	100	93	1880
Jul.-Sep.	2020	28	30	40	2	100	88	1864
Oct.-Dec.	2020	24	31	43	2	100	81	1810
Jan.-Mar.	2021	23	34	40	3	100	83	1811
Apr.-June	2021	31	32	36	1	100	95	1815
Jul.-Sep.	2021	25	33	40	2	100	85	1816
Oct.-Dec.	2021	19	33	47	1	100	72	1809
Jan.-Mar.	2022	16	32	50	2	100	66	1804
Apr.-June	2022	15	33	50	2	100	65	1803
Jul.-Sep.	2022	16	32	50	2	100	66	1804
Oct.-Dec.	2022	18	33	47	2	100	71	1802
Jan.-Mar.	2023	19	35	44	2	100	75	1805
Apr.-June	2023	16	34	47	3	100	69	1806
Jul.-Sep.	2023	21	31	46	2	100	75	1807
Oct.-Dec.	2023	20	28	51	1	100	69	1805
Jan.-Mar.	2024	25	28	46	1	100	79	1805

TABLE 35

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

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>
Jan.-Mar.	1960	58	30	12	100	146	2972
Apr.-June	1960	44	39	17	100	127	1407
Jul.-Sep.	1960	53	31	16	100	137	540
Oct.-Dec.	1960	42	39	19	100	123	1390
Jan.-Mar.	1961	54	29	17	100	137	1981
Apr.-June	1961	45	38	17	100	128	1310
Jul.-Sep.	1961	61	27	12	100	149	621
Oct.-Dec.	1961	46	40	14	100	132	956
Jan.-Mar.	1962	60	30	10	100	150	2117
Apr.-June	1962	49	39	12	100	137	1299
Jul.-Sep.	1962	49	39	12	100	137	1317
Oct.-Dec.	1962	46	37	17	100	129	1352
Jan.-Mar.	1963	58	33	9	100	149	2036
Apr.-June	1963	44	41	15	100	129	1310
Jul.-Sep.	1963	57	36	7	100	150	1359
Oct.-Dec.	1963	54	36	10	100	144	1320
Jan.-Mar.	1964	57	35	8	100	149	1538
Apr.-June	1964	54	36	10	100	144	1479
Jul.-Sep.	1964	55	36	9	100	145	0
Oct.-Dec.	1964	55	36	9	100	147	0
Jan.-Mar.	1965	56	36	8	100	148	1349
Apr.-June	1965	59	33	9	100	150	0
Jul.-Sep.	1965	61	30	9	100	152	854
Oct.-Dec.	1965	55	34	11	100	144	1658
Jan.-Mar.	1966	56	32	12	100	144	2419
Apr.-June	1966	54	30	16	100	138	1434
Jul.-Sep.	1966	49	37	14	100	135	1228
Oct.-Dec.	1966	35	45	20	100	115	1225
Jan.-Mar.	1967	44	33	23	100	121	3165
Apr.-June	1967	59	29	12	100	147	1323
Jul.-Sep.	1967	58	28	14	100	144	1310
Oct.-Dec.	1967	55	32	13	100	142	1329
Jan.-Mar.	1968	60	29	11	100	149	2677
Apr.-June	1968	58	25	17	100	141	1223
Jul.-Sep.	1968	56	29	15	100	141	1322
Oct.-Dec.	1968	45	39	16	100	129	1405
Jan.-Mar.	1969	53	33	14	100	139	2482
Apr.-June	1969	52	29	19	100	133	1517
Jul.-Sep.	1969	43	34	23	100	120	1557
Oct.-Dec.	1969	37	33	30	100	107	1469
Jan.-Mar.	1970	39	33	28	100	111	1261
Apr.-June	1970	37	35	28	100	109	1315
Jul.-Sep.	1970	34	38	28	100	106	1337
Oct.-Dec.	1970	32	28	40	100	92	1402
Jan.-Mar.	1971	42	33	25	100	117	1327
Apr.-June	1971	45	36	19	100	126	1392
Jul.-Sep.	1971	52	30	18	100	134	1229
Oct.-Dec.	1971	53	27	20	100	133	1268

TABLE 35

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

<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>
Jan.-Mar.	1972	54	32	14	100	140	1426
Apr.-June	1972	49	34	17	100	132	1297
Jul.-Sep.	1972	57	32	11	100	146	1217
Oct.-Dec.	1972	46	39	15	100	131	999
Jan.-Mar.	1973	50	36	14	100	136	1348
Apr.-June	1973	47	36	17	100	130	1433
Jul.-Sep.	1973	44	39	17	100	127	1362
Oct.-Dec.	1973	46	33	21	100	125	1444
Jan.-Mar.	1974	43	33	24	100	119	1329
Apr.-June	1974	39	38	23	100	116	1549
Jul.-Sep.	1974	34	39	27	100	107	1421
Oct.-Dec.	1974	31	36	33	100	98	1518
Jan.-Mar.	1975	33	31	36	100	97	1374
Apr.-June	1975	37	36	27	100	110	1317
Jul.-Sep.	1975	42	36	22	100	120	1365
Oct.-Dec.	1975	42	34	24	100	118	1519
Jan.-Mar.	1976	44	40	16	100	128	1269
Apr.-June	1976	44	38	18	100	126	1548
Jul.-Sep.	1976	54	33	13	100	141	1372
Oct.-Dec.	1976	51	27	22	100	129	1254
Jan.-Mar.	1977	58	22	20	100	138	1203
Apr.-June	1977	63	23	14	100	149	1370
Jul.-Sep.	1977	66	17	17	100	149	1214
Oct.-Dec.	1977	62	17	21	100	141	1280
Jan.-Mar.	1978	61	18	21	100	140	2762
Apr.-June	1978	65	17	18	100	147	2741
Jul.-Sep.	1978	63	18	19	100	144	2698
Oct.-Dec.	1978	57	19	24	100	133	2985
Jan.-Mar.	1979	62	14	24	100	138	3014
Apr.-June	1979	62	11	27	100	135	3271
Jul.-Sep.	1979	60	11	29	100	131	3331
Oct.-Dec.	1979	55	10	35	100	120	3344
Jan.-Mar.	1980	59	9	32	100	127	2495
Apr.-June	1980	39	10	51	100	88	2110
Jul.-Sep.	1980	48	15	37	100	111	2008
Oct.-Dec.	1980	50	13	37	100	113	2062
Jan.-Mar.	1981	47	15	38	100	109	2068
Apr.-June	1981	49	14	37	100	112	2032
Jul.-Sep.	1981	51	15	34	100	117	2070
Oct.-Dec.	1981	46	14	40	100	106	2103
Jan.-Mar.	1982	51	12	37	100	114	2088
Apr.-June	1982	43	14	43	100	100	2096
Jul.-Sep.	1982	44	14	42	100	102	2083
Oct.-Dec.	1982	47	13	40	100	107	2051
Jan.-Mar.	1983	53	8	39	100	114	2087
Apr.-June	1983	65	7	28	100	137	2121
Jul.-Sep.	1983	65	10	25	100	140	2057
Oct.-Dec.	1983	63	11	26	100	137	2091
Jan.-Mar.	1984	72	9	19	100	153	2068
Apr.-June	1984	72	10	18	100	154	2075

TABLE 35

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

<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>
Jul.-Sep.	1984	71	11	18	100	153	2038
Oct.-Dec.	1984	68	10	22	100	146	2120
Jan.-Mar.	1985	74	8	18	100	156	1948
Apr.-June	1985	75	7	18	100	157	1988
Jul.-Sep.	1985	72	10	18	100	154	1945
Oct.-Dec.	1985	69	10	21	100	148	1955
Jan.-Mar.	1986	77	10	13	100	164	1970
Apr.-June	1986	77	9	14	100	163	1971
Jul.-Sep.	1986	77	8	15	100	162	1977
Oct.-Dec.	1986	75	9	16	100	159	1960
Jan.-Mar.	1987	72	8	20	100	152	1964
Apr.-June	1987	75	10	15	100	160	1957
Jul.-Sep.	1987	75	11	14	100	161	1955
Oct.-Dec.	1987	68	10	22	100	146	1501
Jan.-Mar.	1988	72	11	17	100	155	1502
Apr.-June	1988	75	11	14	100	161	1504
Jul.-Sep.	1988	75	11	14	100	161	1501
Oct.-Dec.	1988	72	11	17	100	155	1509
Jan.-Mar.	1989	74	10	16	100	158	1503
Apr.-June	1989	73	11	16	100	157	1510
Jul.-Sep.	1989	73	10	17	100	156	1509
Oct.-Dec.	1989	68	11	21	100	147	1502
Jan.-Mar.	1990	75	10	15	100	160	1514
Apr.-June	1990	76	8	16	100	160	1508
Jul.-Sep.	1990	69	10	21	100	148	1502
Oct.-Dec.	1990	58	8	34	100	124	1508
Jan.-Mar.	1991	57	10	33	100	124	1539
Apr.-June	1991	63	8	29	100	134	1502
Jul.-Sep.	1991	66	7	27	100	139	1502
Oct.-Dec.	1991	57	8	35	100	122	1510
Jan.-Mar.	1992	56	7	37	100	119	1518
Apr.-June	1992	66	7	27	100	139	1501
Jul.-Sep.	1992	63	6	31	100	132	1513
Oct.-Dec.	1992	63	9	28	100	135	1508
Jan.-Mar.	1993	70	8	22	100	148	1512
Apr.-June	1993	71	9	20	100	151	1507
Jul.-Sep.	1993	69	8	23	100	146	1513
Oct.-Dec.	1993	70	10	20	100	150	1526
Jan.-Mar.	1994	77	8	15	100	162	1515
Apr.-June	1994	77	9	14	100	163	1509
Jul.-Sep.	1994	76	10	14	100	162	1541
Oct.-Dec.	1994	75	9	16	100	159	1504
Jan.-Mar.	1995	80	7	13	100	167	1510
Apr.-June	1995	75	9	16	100	159	1503
Jul.-Sep.	1995	76	10	14	100	162	1504
Oct.-Dec.	1995	72	12	16	100	156	1507
Jan.-Mar.	1996	76	9	15	100	161	1505
Apr.-June	1996	74	11	15	100	159	1500
Jul.-Sep.	1996	76	8	16	100	160	1501
Oct.-Dec.	1996	76	6	18	100	158	1502

TABLE 35

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

<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>
Jan.-Mar.	1997	78	7	15	100	163	1501
Apr.-June	1997	79	11	10	100	169	1501
Jul.-Sep.	1997	78	11	11	100	167	1500
Oct.-Dec.	1997	77	11	12	100	165	1500
Jan.-Mar.	1998	78	13	9	100	169	1499
Apr.-June	1998	76	16	8	100	168	1500
Jul.-Sep.	1998	73	17	10	100	163	1508
Oct.-Dec.	1998	78	11	11	100	167	1504
Jan.-Mar.	1999	78	13	9	100	169	1497
Apr.-June	1999	81	13	6	100	175	1500
Jul.-Sep.	1999	79	10	11	100	168	1501
Oct.-Dec.	1999	76	11	13	100	163	1497
Jan.-Mar.	2000	78	13	9	100	169	1509
Apr.-June	2000	81	11	8	100	173	1503
Jul.-Sep.	2000	77	13	10	100	167	1508
Oct.-Dec.	2000	78	10	12	100	166	1500
Jan.-Mar.	2001	70	12	18	100	152	1501
Apr.-June	2001	67	13	20	100	147	1501
Jul.-Sep.	2001	62	17	21	100	141	1501
Oct.-Dec.	2001	64	13	23	100	141	1510
Jan.-Mar.	2002	64	16	20	100	144	1500
Apr.-June	2002	68	16	16	100	152	1503
Jul.-Sep.	2002	66	15	19	100	147	1502
Oct.-Dec.	2002	63	16	21	100	142	1506
Jan.-Mar.	2003	65	12	23	100	142	1506
Apr.-June	2003	64	14	22	100	142	1500
Jul.-Sep.	2003	69	13	18	100	151	1503
Oct.-Dec.	2003	70	11	19	100	151	1505
Jan.-Mar.	2004	77	8	15	100	162	1510
Apr.-June	2004	75	10	15	100	160	1514
Jul.-Sep.	2004	72	13	15	100	157	1511
Oct.-Dec.	2004	74	12	14	100	160	1505
Jan.-Mar.	2005	75	13	12	100	163	1487
Apr.-June	2005	76	12	12	100	164	1502
Jul.-Sep.	2005	77	8	15	100	162	1524
Oct.-Dec.	2005	72	9	19	100	153	1516
Jan.-Mar.	2006	79	7	14	100	165	1496
Apr.-June	2006	75	7	18	100	157	1505
Jul.-Sep.	2006	74	8	18	100	156	1508
Oct.-Dec.	2006	75	9	16	100	159	1506
Jan.-Mar.	2007	76	8	16	100	160	1516
Apr.-June	2007	73	9	18	100	155	1510
Jul.-Sep.	2007	71	9	20	100	151	1516
Oct.-Dec.	2007	65	8	27	100	138	1503
Jan.-Mar.	2008	62	7	31	100	131	1508
Apr.-June	2008	50	8	42	100	108	1514
Jul.-Sep.	2008	52	6	42	100	110	1505
Oct.-Dec.	2008	47	4	49	100	98	1517
Jan.-Mar.	2009	47	6	47	100	100	1513
Apr.-June	2009	54	5	41	100	113	1519
Jul.-Sep.	2009	54	7	39	100	115	1515

TABLE 35

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

<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>
Oct.-Dec.	2009	58	5	37	100	121	1507
Jan.-Mar.	2010	65	5	30	100	135	1510
Apr.-June	2010	65	4	31	100	134	1516
Jul.-Sep.	2010	58	6	36	100	122	1516
Oct.-Dec.	2010	62	6	32	100	130	1525
Jan.-Mar.	2011	61	9	30	100	131	1513
Apr.-June	2011	62	6	32	100	130	1508
Jul.-Sep.	2011	53	8	39	100	114	1492
Oct.-Dec.	2011	57	7	36	100	121	1500
Jan.-Mar.	2012	60	8	32	100	128	1507
Apr.-June	2012	60	8	32	100	128	1501
Jul.-Sep.	2012	63	8	29	100	134	1531
Oct.-Dec.	2012	63	7	30	100	133	1515
Jan.-Mar.	2013	66	6	28	100	138	1502
Apr.-June	2013	67	8	25	100	142	1511
Jul.-Sep.	2013	69	8	23	100	146	1513
Oct.-Dec.	2013	67	8	25	100	142	1510
Jan.-Mar.	2014	70	8	22	100	148	1515
Apr.-June	2014	66	10	24	100	142	1515
Jul.-Sep.	2014	69	8	23	100	146	1511
Oct.-Dec.	2014	73	8	19	100	154	1506
Jan.-Mar.	2015	76	6	18	100	158	1514
Apr.-June	2015	76	5	19	100	157	1509
Jul.-Sep.	2015	74	7	19	100	155	1565
Oct.-Dec.	2015	78	5	17	100	161	1519
Jan.-Mar.	2016	77	6	17	100	160	1553
Apr.-June	2016	77	7	16	100	161	1585
Jul.-Sep.	2016	77	6	17	100	160	1668
Oct.-Dec.	2016	77	7	16	100	161	1787
Jan.-Mar.	2017	78	6	16	100	162	1806
Apr.-June	2017	79	6	15	100	164	1817
Jul.-Sep.	2017	77	7	16	100	161	1817
Oct.-Dec.	2017	82	4	14	100	168	1814
Jan.-Mar.	2018	80	6	14	100	166	1850
Apr.-June	2018	79	6	15	100	164	1814
Jul.-Sep.	2018	77	7	16	100	161	1823
Oct.-Dec.	2018	79	6	15	100	164	1807
Jan.-Mar.	2019	75	6	19	100	156	1802
Apr.-June	2019	75	7	18	100	157	1805
Jul.-Sep.	2019	72	7	21	100	151	1804
Oct.-Dec.	2019	77	6	17	100	160	1915
Jan.-Mar.	2020	74	5	21	100	153	1933
Apr.-June	2020	49	4	47	100	102	1880
Jul.-Sep.	2020	52	5	43	100	109	1864
Oct.-Dec.	2020	54	6	40	100	114	1810
Jan.-Mar.	2021	57	5	38	100	119	1811
Apr.-June	2021	55	6	39	100	116	1815
Jul.-Sep.	2021	44	7	49	100	95	1816
Oct.-Dec.	2021	39	4	57	100	82	1809
Jan.-Mar.	2022	37	5	58	100	79	1804

**TABLE 35**

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**BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES**

<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>
Apr.-June	2022	33	6	61	100	72	1803
Jul.-Sep.	2022	33	6	61	100	72	1804
Oct.-Dec.	2022	37	6	57	100	80	1802
Jan.-Mar.	2023	40	7	53	100	87	1805
Apr.-June	2023	41	6	53	100	88	1806
Jul.-Sep.	2023	46	8	46	100	100	1807
Oct.-Dec.	2023	45	8	47	100	98	1805
Jan.-Mar.	2024	51	7	42	100	109	1805

TABLE 36

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

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	Prices Down	Interest Rate Low	Borrow in Advance	Times Good	Supply Adequate	Prices High	Interest Rates High;	Can't Afford	Uncertain	Supply Inadequate		
	Available	Won't Come	Credit Easy	Rising Rates	Prosperity			Credit Tight	To Buy	Future			
Jan.-Mar. 1960	25	19	2	0	NA	NA	12	1	2	2	NA		
Apr.-June 1960	17	11	2	0	NA	NA	12	1	4	3	NA		
Jul.-Sep. 1960	19	10	2	0	NA	NA	11	1	4	3	NA		
Oct.-Dec. 1960	21	9	2	0	NA	NA	10	1	3	2	NA		
Jan.-Mar. 1961	38	9	1	0	1	NA	12	1	6	6	NA		
Apr.-June 1961	23	10	1	0	2	NA	11	1	5	4	NA		
Jul.-Sep. 1961	22	11	1	0	3	NA	11	1	4	3	NA		
Oct.-Dec. 1961	21	11	1	0	4	NA	11	0	2	2	NA		
Jan.-Mar. 1962	33	13	2	0	5	NA	9	0	2	1	NA		
Apr.-June 1962	23	11	2	0	5	NA	9	0	1	1	NA		
Jul.-Sep. 1962	24	9	2	0	5	NA	8	1	3	2	NA		
Oct.-Dec. 1962	19	9	1	0	4	NA	10	1	2	2	NA		
Jan.-Mar. 1963	26	10	1	0	4	NA	7	0	2	0	NA		
Apr.-June 1963	17	13	1	0	4	NA	10	0	4	3	NA		
Jul.-Sep. 1963	31	10	3	0	5	NA	6	0	1	1	NA		
Oct.-Dec. 1963	30	11	3	0	5	NA	6	0	1	1	NA		
Jan.-Mar. 1964	29	12	2	0	5	NA	6	0	1	1	NA		
Apr.-June 1964	27	12	1	0	5	NA	7	0	1	1	NA		
Jul.-Sep. 1964	26	11	1	0	6	NA	7	0	1	1	NA		
Oct.-Dec. 1964	26	11	2	0	6	NA	6	0	1	1	NA		
Jan.-Mar. 1965	25	10	2	0	6	NA	6	0	1	1	NA		
Apr.-June 1965	23	11	2	0	7	NA	7	0	1	1	NA		
Jul.-Sep. 1965	22	13	3	0	7	NA	7	0	1	1	NA		
Oct.-Dec. 1965	20	14	3	0	8	NA	8	0	1	1	NA		
Jan.-Mar. 1966	19	15	2	0	8	NA	10	0	1	1	NA		
Apr.-June 1966	18	17	2	0	7	NA	11	2	1	1	NA		
Jul.-Sep. 1966	17	19	1	0	6	NA	11	4	1	1	NA		
Oct.-Dec. 1966	13	12	1	0	7	NA	16	5	1	1	NA		
Jan.-Mar. 1967	16	14	1	0	8	NA	18	7	3	2	NA		
Apr.-June 1967	21	19	2	0	9	NA	10	2	3	1	NA		
Jul.-Sep. 1967	20	20	2	0	9	NA	10	2	3	1	NA		
Oct.-Dec. 1967	18	20	2	0	9	NA	10	2	2	1	NA		
Jan.-Mar. 1968	17	21	2	0	9	NA	10	2	2	1	NA		
Apr.-June 1968	15	23	2	0	9	NA	11	3	2	1	NA		
Jul.-Sep. 1968	12	25	2	0	8	NA	12	4	1	1	NA		
Oct.-Dec. 1968	11	20	1	0	7	NA	14	3	0	1	NA		
Jan.-Mar. 1969	17	23	1	1	7	NA	12	6	1	1	NA		
Apr.-June 1969	15	26	3	0	6	NA	15	8	2	1	NA		
Jul.-Sep. 1969	12	20	2	1	4	NA	19	13	1	2	NA		
Oct.-Dec. 1969	11	20	1	1	2	NA	23	13	1	2	NA		
Jan.-Mar. 1970	22	15	1	0	2	NA	23	16	2	2	NA		
Apr.-June 1970	18	15	1	1	2	NA	20	16	3	2	NA		
Jul.-Sep. 1970	16	17	1	1	3	NA	23	17	4	4	NA		
Oct.-Dec. 1970	13	18	0	0	3	NA	26	17	5	5	NA		

TABLE 36

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

Date of Survey	GOOD TIME TO BUY							BAD TIME TO BUY					
	Prices Low; Good Buys	Prices Down	Interest Rate Low	Borrow in Advance	Times Good	Supply Adequate	Prices High	Interest Rates High;	Afford Credit Tight	Can't To Buy	Uncertain Future	Supply Inadequate	
	Available	Credit Easy	Rising Rates	Prosperity									
Jan.-Mar. 1971	24	17	2	0	2	NA	19	13	6	5	NA		
Apr.-June 1971	23	20	2	0	2	NA	17	10	5	4	NA		
Jul.-Sep. 1971	22	23	1	0	2	NA	16	7	4	4	NA		
Oct.-Dec. 1971	21	26	1	0	2	NA	14	4	3	3	NA		
Jan.-Mar. 1972	27	25	2	1	2	NA	14	4	1	2	NA		
Apr.-June 1972	17	25	2	1	3	NA	18	5	2	2	NA		
Jul.-Sep. 1972	25	29	1	1	2	NA	11	2	1	0	NA		
Oct.-Dec. 1972	16	22	1	0	2	NA	13	2	1	1	NA		
Jan.-Mar. 1973	16	30	1	1	2	NA	13	2	1	1	NA		
Apr.-June 1973	16	27	1	0	3	NA	15	2	1	1	NA		
Jul.-Sep. 1973	20	26	0	0	1	NA	15	5	1	1	NA		
Oct.-Dec. 1973	16	25	0	0	2	NA	17	5	2	1	NA		
Jan.-Mar. 1974	18	25	0	0	1	NA	19	4	3	4	NA		
Apr.-June 1974	14	24	0	1	1	NA	21	5	2	2	NA		
Jul.-Sep. 1974	13	20	0	1	0	NA	22	7	2	2	NA		
Oct.-Dec. 1974	10	19	0	0	1	NA	26	9	4	3	NA		
Jan.-Mar. 1975	18	13	0	0	0	NA	21	6	9	6	NA		
Apr.-June 1975	21	15	0	0	1	NA	21	5	5	5	NA		
Jul.-Sep. 1975	17	23	0	0	0	NA	20	3	3	2	NA		
Oct.-Dec. 1975	18	20	0	0	1	NA	18	4	4	3	NA		
Jan.-Mar. 1976	21	20	1	0	2	NA	13	1	3	2	NA		
Apr.-June 1976	15	23	1	0	2	NA	15	3	3	1	NA		
Jul.-Sep. 1976	19	27	0	0	3	NA	14	1	1	1	NA		
Oct.-Dec. 1976	21	25	1	0	1	NA	17	1	4	1	NA		
Jan.-Mar. 1977	23	26	1	0	3	NA	13	1	6	1	NA		
Apr.-June 1977	18	37	1	0	3	NA	11	1	2	1	NA		
Jul.-Sep. 1977	23	36	1	0	2	NA	15	1	2	0	NA		
Oct.-Dec. 1977	19	35	1	0	2	NA	16	1	3	1	NA		
Jan.-Mar. 1978	20	35	1	1	3	0	14	2	5	2	0		
Apr.-June 1978	16	40	1	2	5	0	15	2	2	1	0		
Jul.-Sep. 1978	13	44	1	2	3	0	16	3	2	1	0		
Oct.-Dec. 1978	11	38	0	2	2	0	20	4	2	1	0		
Jan.-Mar. 1979	16	42	0	2	2	0	17	5	4	2	0		
Apr.-June 1979	12	44	1	2	2	0	18	7	6	2	0		
Jul.-Sep. 1979	14	40	0	2	2	1	18	9	6	4	0		
Oct.-Dec. 1979	13	37	1	3	3	0	21	13	8	4	0		
Jan.-Mar. 1980	18	41	1	2	2	0	19	13	7	5	0		
Apr.-June 1980	13	25	1	2	1	0	31	28	8	7	0		
Jul.-Sep. 1980	18	26	3	2	2	0	22	16	9	6	0		
Oct.-Dec. 1980	19	29	1	2	1	0	22	19	7	3	0		
Jan.-Mar. 1981	23	25	1	1	1	0	21	24	8	5	0		
Apr.-June 1981	19	28	0	1	1	0	22	19	8	3	0		
Jul.-Sep. 1981	22	25	1	1	1	0	20	20	6	2	0		
Oct.-Dec. 1981	22	22	1	1	1	0	23	20	8	4	0		
Jan.-Mar. 1982	31	19	1	1	2	0	20	20	10	6	0		
Apr.-June 1982	29	14	1	1	1	0	22	25	14	7	0		
Jul.-Sep. 1982	27	16	2	1	1	0	19	22	13	7	0		
Oct.-Dec. 1982	30	12	5	1	1	0	18	16	13	8	0		

TABLE 36

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

Date of Survey	GOOD TIME TO BUY							BAD TIME TO BUY					
	Prices Low; Good Buys Available	Prices 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		
Jan.-Mar. 1983	34	12	8	1	2	0	19	13	12	7	0		
Apr.-June 1983	36	16	12	2	4	0	14	8	9	6	0		
Jul.-Sep. 1983	33	18	10	2	4	0	15	7	7	4	0		
Oct.-Dec. 1983	35	16	6	2	5	0	16	6	7	3	0		
Jan.-Mar. 1984	40	18	8	2	8	0	10	5	5	3	0		
Apr.-June 1984	31	19	7	5	8	0	11	5	4	2	0		
Jul.-Sep. 1984	34	21	6	3	7	0	10	7	4	2	0		
Oct.-Dec. 1984	30	18	8	3	8	0	13	7	5	2	0		
Jan.-Mar. 1985	41	18	9	2	6	0	10	5	5	2	0		
Apr.-June 1985	37	19	10	3	7	0	10	4	5	2	0		
Jul.-Sep. 1985	38	17	13	1	6	1	12	4	5	1	0		
Oct.-Dec. 1985	37	15	12	1	6	1	13	4	5	2	0		
Jan.-Mar. 1986	39	14	19	1	7	0	7	3	5	2	0		
Apr.-June 1986	34	13	29	1	9	0	7	3	5	2	0		
Jul.-Sep. 1986	37	12	26	1	9	0	8	3	5	2	0		
Oct.-Dec. 1986	32	14	21	2	5	0	8	2	5	2	0		
Jan.-Mar. 1987	35	14	20	1	6	0	7	4	6	2	0		
Apr.-June 1987	33	21	15	3	6	0	7	3	3	2	0		
Jul.-Sep. 1987	37	19	12	3	6	0	9	4	3	1	0		
Oct.-Dec. 1987	32	18	9	3	5	0	9	6	5	6	0		
Jan.-Mar. 1988	35	15	8	2	7	0	6	4	6	4	0		
Apr.-June 1988	31	20	8	3	8	0	7	3	4	2	0		
Jul.-Sep. 1988	34	21	7	5	8	1	8	3	3	3	0		
Oct.-Dec. 1988	33	20	6	4	7	0	10	4	3	2	0		
Jan.-Mar. 1989	34	20	5	5	7	0	8	4	4	2	0		
Apr.-June 1989	29	22	5	5	7	0	8	6	4	3	0		
Jul.-Sep. 1989	33	19	6	2	5	0	9	3	3	3	0		
Oct.-Dec. 1989	33	17	5	2	4	0	12	3	5	2	0		
Jan.-Mar. 1990	39	17	6	2	5	0	8	3	4	2	0		
Apr.-June 1990	33	21	5	2	4	0	9	3	4	2	0		
Jul.-Sep. 1990	31	22	4	2	3	0	11	3	5	6	0		
Oct.-Dec. 1990	28	19	2	1	2	0	13	5	9	14	0		
Jan.-Mar. 1991	33	12	4	1	2	0	9	6	12	14	0		
Apr.-June 1991	35	14	8	1	2	0	9	5	12	10	0		
Jul.-Sep. 1991	38	13	7	0	3	0	9	5	11	9	0		
Oct.-Dec. 1991	35	12	8	1	2	0	10	5	13	17	0		
Jan.-Mar. 1992	37	7	13	0	2	0	8	5	14	20	0		
Apr.-June 1992	36	10	15	1	2	0	7	3	11	12	0		
Jul.-Sep. 1992	36	10	14	0	3	0	9	5	13	15	0		
Oct.-Dec. 1992	36	9	14	1	4	0	7	3	13	12	0		
Jan.-Mar. 1993	40	9	14	1	5	0	7	3	10	9	0		
Apr.-June 1993	36	12	17	1	6	0	7	2	8	9	0		
Jul.-Sep. 1993	34	12	20	0	6	0	6	3	9	12	0		
Oct.-Dec. 1993	35	12	22	0	5	0	8	2	8	7	0		
Jan.-Mar. 1994	38	10	23	1	10	0	6	2	6	5	0		
Apr.-June 1994	33	12	19	3	10	0	7	2	4	4	0		
Jul.-Sep. 1994	35	13	16	2	10	1	6	3	5	3	0		

TABLE 36

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

GOOD TIME TO BUY											BAD TIME TO BUY				
Date of Survey	Prices Low; Good Buys Available	Prices Down	Interest Rate Low	Borrow in Advance	Times Good	Supply Adequate	Prices High	Interest Rates High;	Can't Afford	Uncertain Future	Supply Inadequate				
	Good Buys	Won't Come	Credit Easy	Rising Rates	Prosperity			Credit Tight	To Buy						
Oct.-Dec.	1994	36	14	13	4	10	0	7	3	5	3				
Jan.-Mar.	1995	39	14	12	3	11	0	5	4	4	2	0			
Apr.-June	1995	36	12	10	2	11	1	8	4	4	4	0			
Jul.-Sep.	1995	40	12	15	1	9	0	7	3	4	3	0			
Oct.-Dec.	1995	39	11	13	1	7	0	7	2	6	3	0			
Jan.-Mar.	1996	42	11	16	1	8	0	6	3	6	4	0			
Apr.-June	1996	36	12	12	1	9	0	7	3	5	3	0			
Jul.-Sep.	1996	38	13	13	2	8	0	8	3	4	2	0			
Oct.-Dec.	1996	41	10	13	1	9	0	9	3	5	2	0			
Jan.-Mar.	1997	41	10	11	1	14	0	6	2	6	2	0			
Apr.-June	1997	34	11	12	2	14	0	4	3	2	1	0			
Jul.-Sep.	1997	35	11	13	1	13	0	4	1	2	1	0			
Oct.-Dec.	1997	37	9	11	0	10	0	4	2	1	1	0			
Jan.-Mar.	1998	40	7	16	0	12	0	4	1	2	1	0			
Apr.-June	1998	33	8	13	0	15	0	3	1	1	0	0			
Jul.-Sep.	1998	30	7	16	0	15	0	4	2	1	2	0			
Oct.-Dec.	1998	35	8	22	0	13	0	4	2	1	2	0			
Jan.-Mar.	1999	37	7	19	0	18	0	3	1	2	1	0			
Apr.-June	1999	33	8	17	0	19	1	3	1	1	0	0			
Jul.-Sep.	1999	31	7	14	1	19	1	4	2	1	1	0			
Oct.-Dec.	1999	37	9	12	1	16	1	4	1	2	1	0			
Jan.-Mar.	2000	36	9	11	1	18	0	4	3	1	1	0			
Apr.-June	2000	34	10	10	2	19	0	4	2	1	1	0			
Jul.-Sep.	2000	33	9	10	1	18	1	5	3	1	1	0			
Oct.-Dec.	2000	36	10	9	1	17	0	3	2	2	2	0			
Jan.-Mar.	2001	32	7	12	0	9	1	4	3	5	7	0			
Apr.-June	2001	29	6	12	0	8	0	5	2	7	6	0			
Jul.-Sep.	2001	32	5	13	0	8	0	5	3	7	9	0			
Oct.-Dec.	2001	35	3	22	0	2	0	4	2	7	14	0			
Jan.-Mar.	2002	38	3	20	0	5	0	3	2	9	9	0			
Apr.-June	2002	33	6	18	0	6	0	2	2	6	7	0			
Jul.-Sep.	2002	34	4	21	0	4	0	4	3	8	8	0			
Oct.-Dec.	2002	34	4	23	0	4	0	4	4	9	9	0			
Jan.-Mar.	2003	33	4	23	0	3	0	4	3	8	13	0			
Apr.-June	2003	31	4	23	0	4	0	4	4	8	9	0			
Jul.-Sep.	2003	32	5	25	1	5	0	5	2	9	5	0			
Oct.-Dec.	2003	34	6	23	0	5	0	4	3	8	6	0			
Jan.-Mar.	2004	35	6	25	1	6	0	3	2	6	4	0			
Apr.-June	2004	29	9	27	2	8	0	4	3	5	6	0			
Jul.-Sep.	2004	30	7	24	1	7	0	5	4	5	5	0			
Oct.-Dec.	2004	35	10	21	1	8	1	4	3	4	4	0			
Jan.-Mar.	2005	35	11	20	2	8	0	5	3	3	3	0			
Apr.-June	2005	32	13	17	2	6	0	5	3	4	2	0			
Jul.-Sep.	2005	33	13	16	1	6	0	6	2	4	2	0			
Oct.-Dec.	2005	33	12	14	2	5	1	7	3	7	4	0			
Jan.-Mar.	2006	37	11	12	1	7	0	5	3	5	3	0			
Apr.-June	2006	30	14	10	2	7	0	7	3	5	4	0			

TABLE 36

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY					
		Prices Low; Good Buys	Prices Down	Interest Rate Low	Borrow in Advance	Times Good	Supply Adequate	Prices High	Interest Rates High;	Can't Afford	Uncertain	Supply Inadequate	
		Available	Credit Easy	Rising Rates	Prosperity			To Buy	Credit Tight	Future			
Jul.-Sep.	2006	31	11	11	2	6	1	6	4	6	3	0	
Oct.-Dec.	2006	43	7	9	1	7	0	6	3	6	3	0	
Jan.-Mar.	2007	39	9	12	1	6	0	5	3	5	4	0	
Apr.-June	2007	36	10	12	0	6	0	7	3	8	3	0	
Jul.-Sep.	2007	32	7	11	1	5	1	6	4	9	4	0	
Oct.-Dec.	2007	37	7	9	0	3	1	7	5	10	7	0	
Jan.-Mar.	2008	34	6	8	0	3	0	6	4	15	10	0	
Apr.-June	2008	27	7	6	0	2	0	11	4	21	15	0	
Jul.-Sep.	2008	31	6	5	0	2	0	7	5	22	14	0	
Oct.-Dec.	2008	35	2	4	0	1	0	8	9	22	21	0	
Jan.-Mar.	2009	38	2	5	0	1	0	7	7	18	24	0	
Apr.-June	2009	44	3	5	0	0	0	6	5	19	18	0	
Jul.-Sep.	2009	42	3	6	0	1	0	5	6	17	20	0	
Oct.-Dec.	2009	47	4	7	0	1	0	6	5	18	17	0	
Jan.-Mar.	2010	47	4	7	0	1	0	4	5	16	13	0	
Apr.-June	2010	41	4	6	0	2	0	5	3	16	13	0	
Jul.-Sep.	2010	43	3	6	0	1	0	6	4	18	16	0	
Oct.-Dec.	2010	47	4	8	0	1	0	5	5	17	13	0	
Jan.-Mar.	2011	44	7	7	0	2	0	6	4	17	12	0	
Apr.-June	2011	40	7	6	0	3	0	8	3	16	11	0	
Jul.-Sep.	2011	38	5	7	0	1	0	7	6	22	14	0	
Oct.-Dec.	2011	42	5	9	0	1	0	7	5	21	14	0	
Jan.-Mar.	2012	41	6	7	0	3	0	8	5	17	13	0	
Apr.-June	2012	38	6	9	0	4	0	7	5	17	13	0	
Jul.-Sep.	2012	41	7	9	0	3	0	6	4	14	12	0	
Oct.-Dec.	2012	40	7	10	0	5	0	6	4	14	12	0	
Jan.-Mar.	2013	38	9	9	0	5	0	7	4	15	10	0	
Apr.-June	2013	37	9	12	0	8	0	7	3	12	8	0	
Jul.-Sep.	2013	35	10	11	1	8	0	7	4	9	10	0	
Oct.-Dec.	2013	38	10	10	0	7	0	6	4	9	10	0	
Jan.-Mar.	2014	37	10	11	0	8	0	7	3	9	8	0	
Apr.-June	2014	31	10	10	0	10	0	8	3	11	8	0	
Jul.-Sep.	2014	35	11	10	1	10	0	8	3	9	7	0	
Oct.-Dec.	2014	40	9	11	1	12	1	6	2	7	6	0	
Jan.-Mar.	2015	40	9	13	0	15	0	6	2	6	5	0	
Apr.-June	2015	33	10	13	1	15	0	7	3	6	6	0	
Jul.-Sep.	2015	33	9	13	2	13	0	7	3	6	7	0	
Oct.-Dec.	2015	44	8	15	2	12	0	6	2	5	6	0	
Jan.-Mar.	2016	39	9	14	1	13	1	7	3	5	4	0	
Apr.-June	2016	35	10	15	1	13	1	6	2	5	4	0	
Jul.-Sep.	2016	38	8	14	1	15	0	6	2	5	7	0	
Oct.-Dec.	2016	40	9	13	2	13	1	6	2	5	5	0	
Jan.-Mar.	2017	35	14	10	2	16	0	6	2	4	5	0	
Apr.-June	2017	35	11	11	2	15	0	6	2	4	5	0	
Jul.-Sep.	2017	36	10	11	2	15	1	7	2	4	5	0	
Oct.-Dec.	2017	43	10	10	1	17	0	6	2	3	4	0	
Jan.-Mar.	2018	32	14	8	1	18	0	6	2	3	4	0	

TABLE 36

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR LARGE HOUSEHOLD DURABLES

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY					
		Prices Low; Good Buys	Prices Down	Interest Rate Low	Borrow in Advance	Times Good	Supply Adequate	Prices High	Interest Rates High;	Can't Afford	Uncertain	Supply Inadequate	
		Available	Credit Easy	Rising Rates	Prosperity			To Buy	Credit Tight	Future			
Apr.-June	2018	32	15	9	2	18	0	7	2	4	4	0	
Jul.-Sep.	2018	31	17	7	2	19	0	9	2	4	3	0	
Oct.-Dec.	2018	37	14	6	2	19	0	8	2	3	3	0	
Jan.-Mar.	2019	36	10	7	1	19	1	10	3	3	5	0	
Apr.-June	2019	32	13	8	1	21	1	11	2	3	4	0	
Jul.-Sep.	2019	32	12	9	0	19	0	13	3	4	4	0	
Oct.-Dec.	2019	39	10	9	0	19	0	11	2	2	4	0	
Jan.-Mar.	2020	35	9	10	0	21	1	9	2	5	7	1	
Apr.-June	2020	36	3	7	0	4	1	6	2	16	29	2	
Jul.-Sep.	2020	31	3	8	0	6	0	9	3	14	24	6	
Oct.-Dec.	2020	31	3	8	0	8	1	9	3	15	18	6	
Jan.-Mar.	2021	26	8	8	0	11	1	10	2	12	16	7	
Apr.-June	2021	20	10	7	0	15	2	20	1	7	9	15	
Jul.-Sep.	2021	19	8	5	0	9	2	28	2	7	8	23	
Oct.-Dec.	2021	17	9	4	0	4	3	37	2	6	5	33	
Jan.-Mar.	2022	13	12	3	1	4	2	40	2	5	6	31	
Apr.-June	2022	12	12	2	1	3	2	43	3	6	9	30	
Jul.-Sep.	2022	13	11	1	1	3	3	45	6	8	11	20	
Oct.-Dec.	2022	18	10	1	1	2	4	42	7	7	11	14	
Jan.-Mar.	2023	18	11	1	1	4	3	36	9	12	11	9	
Apr.-June	2023	19	10	1	0	5	5	34	12	12	10	6	
Jul.-Sep.	2023	22	11	2	1	5	5	32	10	9	8	4	
Oct.-Dec.	2023	25	10	1	0	3	4	33	11	9	8	4	
Jan.-Mar.	2024	26	12	2	0	6	4	28	10	9	7	2	

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## BUYING CONDITIONS FOR VEHICLES

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>
Jan.-Mar.	1960	48	32	20	100	128	2972
Apr.-June	1960	41	40	19	100	122	1407
Jul.-Sep.	1960	48	30	12	100	136	621
Oct.-Dec.	1960	40	40	20	100	120	1390
Jan.-Mar.	1961	50	32	18	100	132	1981
Apr.-June	1961	43	44	13	100	130	1310
Jul.-Sep.	1961	49	34	17	100	132	540
Oct.-Dec.	1961	41	44	15	100	126	956
Jan.-Mar.	1962	51	36	13	100	138	2117
Apr.-June	1962	47	33	15	100	132	1299
Jul.-Sep.	1962	48	36	16	100	132	1317
Oct.-Dec.	1962	48	38	14	100	134	1352
Jan.-Mar.	1963	51	37	12	100	139	2036
Apr.-June	1963	48	39	13	100	135	1310
Jul.-Sep.	1963	48	40	12	100	136	1359
Oct.-Dec.	1963	47	40	13	100	134	1540
Jan.-Mar.	1964	52	36	12	100	140	1538
Apr.-June	1964	48	41	11	100	137	1479
Jul.-Sep.	1964	49	40	11	100	137	0
Oct.-Dec.	1964	49	39	12	100	138	0
Jan.-Mar.	1965	50	38	12	100	138	1349
Apr.-June	1965	54	37	10	100	145	0
Jul.-Sep.	1965	58	35	7	100	151	854
Oct.-Dec.	1965	51	39	10	100	141	1658
Jan.-Mar.	1966	51	39	10	100	141	2419
Apr.-June	1966	51	30	19	100	132	1434
Jul.-Sep.	1966	42	37	21	100	121	1228
Oct.-Dec.	1966	23	51	26	100	97	1225
Jan.-Mar.	1967	45	30	25	100	120	1310
Apr.-June	1967	51	25	24	100	127	1323
Jul.-Sep.	1967	45	29	26	100	119	1310
Oct.-Dec.	1967	39	31	30	100	109	1329
Jan.-Mar.	1968	47	33	20	100	127	2677
Apr.-June	1968	54	28	18	100	136	1223
Jul.-Sep.	1968	44	35	21	100	123	1322
Oct.-Dec.	1968	36	44	20	100	116	1405
Jan.-Mar.	1969	46	34	20	100	126	2482
Apr.-June	1969	40	36	24	100	116	1517
Jul.-Sep.	1969	35	35	30	100	105	1557
Oct.-Dec.	1969	28	33	39	100	89	1469
Jan.-Mar.	1970	35	29	36	100	99	1261
Apr.-June	1970	35	31	34	100	101	1315
Jul.-Sep.	1970	29	28	43	100	86	1337
Oct.-Dec.	1970	24	30	46	100	78	1402
Jan.-Mar.	1971	32	31	37	100	95	1327
Apr.-June	1971	37	27	36	100	101	1392
Jul.-Sep.	1971	49	28	23	100	126	1229
Oct.-Dec.	1971	44	32	24	100	120	1268

TABLE 37

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## BUYING CONDITIONS FOR VEHICLES

<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>
Jan.-Mar.	1972	48	30	22	100	126	1426
Apr.-June	1972	41	35	24	100	117	1297
Jul.-Sep.	1972	45	29	26	100	119	1217
Oct.-Dec.	1972	32	41	27	100	105	999
Jan.-Mar.	1973	36	35	29	100	107	1348
Apr.-June	1973	29	34	37	100	92	1433
Jul.-Sep.	1973	27	33	40	100	87	1362
Oct.-Dec.	1973	24	29	47	100	77	1444
Jan.-Mar.	1974	25	31	44	100	81	1329
Apr.-June	1974	29	31	40	100	89	1549
Jul.-Sep.	1974	19	29	52	100	67	1421
Oct.-Dec.	1974	14	25	61	100	53	1518
Jan.-Mar.	1975	35	23	42	100	93	1374
Apr.-June	1975	31	26	43	100	88	1317
Jul.-Sep.	1975	28	29	43	100	85	1365
Oct.-Dec.	1975	32	27	41	100	91	1519
Jan.-Mar.	1976	38	30	32	100	106	1269
Apr.-June	1976	38	32	30	100	108	1548
Jul.-Sep.	1976	40	26	34	100	106	1372
Oct.-Dec.	1976	39	23	38	100	101	1254
Jan.-Mar.	1977	47	21	32	100	115	1203
Apr.-June	1977	49	20	31	100	118	1370
Jul.-Sep.	1977	47	16	37	100	110	1214
Oct.-Dec.	1977	48	17	35	100	113	1280
Jan.-Mar.	1978	48	19	33	100	115	2762
Apr.-June	1978	51	17	32	100	119	2741
Jul.-Sep.	1978	45	17	38	100	107	2698
Oct.-Dec.	1978	42	20	38	100	104	2985
Jan.-Mar.	1979	45	16	39	100	106	3014
Apr.-June	1979	40	13	47	100	93	3271
Jul.-Sep.	1979	38	13	49	100	89	3331
Oct.-Dec.	1979	42	9	49	100	93	3344
Jan.-Mar.	1980	44	9	47	100	97	2495
Apr.-June	1980	33	12	55	100	78	2110
Jul.-Sep.	1980	40	13	47	100	93	2008
Oct.-Dec.	1980	39	14	47	100	92	2062
Jan.-Mar.	1981	38	12	50	100	88	2068
Apr.-June	1981	40	8	52	100	88	2032
Jul.-Sep.	1981	39	9	52	100	87	2070
Oct.-Dec.	1981	36	10	54	100	82	2103
Jan.-Mar.	1982	39	10	51	100	88	2088
Apr.-June	1982	41	9	50	100	91	2096
Jul.-Sep.	1982	38	10	52	100	86	2083
Oct.-Dec.	1982	47	10	43	100	104	2051
Jan.-Mar.	1983	54	8	38	100	116	2087
Apr.-June	1983	65	6	29	100	136	2121
Jul.-Sep.	1983	63	8	29	100	134	2057
Oct.-Dec.	1983	58	9	33	100	125	2091
Jan.-Mar.	1984	64	11	25	100	139	2068
Apr.-June	1984	61	10	29	100	132	2075
Jul.-Sep.	1984	60	9	31	100	129	2038

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## BUYING CONDITIONS FOR VEHICLES

<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>
Oct.-Dec.	1984	54	11	35	100	119	2120
Jan.-Mar.	1985	64	7	29	100	135	1948
Apr.-June	1985	67	6	27	100	140	1988
Jul.-Sep.	1985	68	8	24	100	144	1945
Oct.-Dec.	1985	65	8	27	100	138	1955
Jan.-Mar.	1986	73	7	20	100	153	1970
Apr.-June	1986	75	5	20	100	155	1971
Jul.-Sep.	1986	76	6	18	100	158	1977
Oct.-Dec.	1986	66	7	27	100	139	1960
Jan.-Mar.	1987	61	9	30	100	131	1964
Apr.-June	1987	66	8	26	100	140	1957
Jul.-Sep.	1987	66	10	24	100	142	1955
Oct.-Dec.	1987	60	8	32	100	128	1501
Jan.-Mar.	1988	60	11	29	100	131	1502
Apr.-June	1988	63	11	26	100	137	1504
Jul.-Sep.	1988	62	11	27	100	135	1501
Oct.-Dec.	1988	61	10	29	100	132	1509
Jan.-Mar.	1989	61	11	28	100	133	1503
Apr.-June	1989	63	9	28	100	135	1510
Jul.-Sep.	1989	62	10	28	100	134	1509
Oct.-Dec.	1989	61	9	30	100	131	1502
Jan.-Mar.	1990	64	7	29	100	135	1514
Apr.-June	1990	64	8	28	100	136	1508
Jul.-Sep.	1990	60	6	34	100	126	1502
Oct.-Dec.	1990	49	8	43	100	106	1508
Jan.-Mar.	1991	55	8	37	100	118	1539
Apr.-June	1991	62	5	33	100	129	1502
Jul.-Sep.	1991	62	7	31	100	131	1502
Oct.-Dec.	1991	56	8	36	100	120	1510
Jan.-Mar.	1992	60	5	35	100	125	1518
Apr.-June	1992	65	7	28	100	137	1501
Jul.-Sep.	1992	62	5	33	100	129	1513
Oct.-Dec.	1992	63	8	29	100	134	1508
Jan.-Mar.	1993	63	8	29	100	134	1512
Apr.-June	1993	65	9	26	100	139	1507
Jul.-Sep.	1993	65	8	27	100	138	1513
Oct.-Dec.	1993	65	8	27	100	138	1526
Jan.-Mar.	1994	71	8	21	100	150	1515
Apr.-June	1994	69	8	23	100	146	1509
Jul.-Sep.	1994	68	8	24	100	144	1541
Oct.-Dec.	1994	64	8	28	100	136	1504
Jan.-Mar.	1995	64	7	29	100	135	1510
Apr.-June	1995	60	8	32	100	128	1503
Jul.-Sep.	1995	65	5	30	100	135	1504
Oct.-Dec.	1995	59	11	30	100	129	1507
Jan.-Mar.	1996	61	6	33	100	128	1505
Apr.-June	1996	60	10	30	100	130	1500
Jul.-Sep.	1996	65	7	28	100	137	1501
Oct.-Dec.	1996	63	8	29	100	134	1502
Jan.-Mar.	1997	64	8	28	100	136	1501

TABLE 37

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## BUYING CONDITIONS FOR VEHICLES

<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>
Apr.-June	1997	70	7	23	100	147	1501
Jul.-Sep.	1997	64	11	25	100	139	1500
Oct.-Dec.	1997	64	11	25	100	139	1500
Jan.-Mar.	1998	66	15	19	100	147	1499
Apr.-June	1998	67	14	19	100	148	1500
Jul.-Sep.	1998	64	16	20	100	144	1508
Oct.-Dec.	1998	70	13	17	100	153	1504
Jan.-Mar.	1999	71	12	17	100	154	1497
Apr.-June	1999	69	12	19	100	150	1500
Jul.-Sep.	1999	69	11	20	100	149	1501
Oct.-Dec.	1999	66	13	21	100	145	1497
Jan.-Mar.	2000	66	12	22	100	144	1509
Apr.-June	2000	66	12	22	100	144	1503
Jul.-Sep.	2000	67	11	22	100	145	1508
Oct.-Dec.	2000	67	12	21	100	146	1500
Jan.-Mar.	2001	64	11	25	100	139	1501
Apr.-June	2001	58	14	28	100	130	1501
Jul.-Sep.	2001	60	14	26	100	134	1501
Oct.-Dec.	2001	75	9	16	100	159	1510
Jan.-Mar.	2002	71	12	17	100	154	1500
Apr.-June	2002	66	17	17	100	149	1503
Jul.-Sep.	2002	72	11	17	100	155	1502
Oct.-Dec.	2002	71	13	16	100	155	1506
Jan.-Mar.	2003	67	10	23	100	144	1506
Apr.-June	2003	73	9	18	100	155	1500
Jul.-Sep.	2003	73	8	19	100	154	1503
Oct.-Dec.	2003	75	7	18	100	157	1505
Jan.-Mar.	2004	73	9	18	100	155	1510
Apr.-June	2004	69	7	24	100	145	1514
Jul.-Sep.	2004	67	10	23	100	144	1511
Oct.-Dec.	2004	69	10	21	100	148	1505
Jan.-Mar.	2005	65	10	25	100	140	1487
Apr.-June	2005	61	11	28	100	133	1502
Jul.-Sep.	2005	67	7	26	100	141	1524
Oct.-Dec.	2005	59	8	33	100	126	1516
Jan.-Mar.	2006	65	6	29	100	136	1496
Apr.-June	2006	59	5	36	100	123	1505
Jul.-Sep.	2006	60	7	33	100	127	1508
Oct.-Dec.	2006	66	7	27	100	139	1506
Jan.-Mar.	2007	64	8	28	100	136	1516
Apr.-June	2007	59	7	34	100	125	1510
Jul.-Sep.	2007	64	5	31	100	133	1516
Oct.-Dec.	2007	57	7	36	100	121	1503
Jan.-Mar.	2008	55	7	38	100	117	1508
Apr.-June	2008	46	7	47	100	99	1514
Jul.-Sep.	2008	50	4	46	100	104	1505
Oct.-Dec.	2008	54	3	43	100	111	1517
Jan.-Mar.	2009	61	3	36	100	125	1513
Apr.-June	2009	65	4	31	100	134	1519
Jul.-Sep.	2009	64	4	32	100	132	1515
Oct.-Dec.	2009	61	4	35	100	126	1507

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## BUYING CONDITIONS FOR VEHICLES

<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>
Jan.-Mar.	2010	61	6	33	100	128	1510
Apr.-June	2010	68	4	28	100	140	1516
Jul.-Sep.	2010	62	5	33	100	129	1516
Oct.-Dec.	2010	63	4	33	100	130	1525
Jan.-Mar.	2011	59	5	36	100	123	1513
Apr.-June	2011	58	6	36	100	122	1508
Jul.-Sep.	2011	54	4	42	100	112	1492
Oct.-Dec.	2011	57	5	38	100	119	1500
Jan.-Mar.	2012	59	5	36	100	123	1507
Apr.-June	2012	63	5	32	100	131	1501
Jul.-Sep.	2012	63	6	31	100	132	1531
Oct.-Dec.	2012	61	6	33	100	128	1515
Jan.-Mar.	2013	61	6	33	100	128	1502
Apr.-June	2013	65	7	28	100	137	1511
Jul.-Sep.	2013	63	7	30	100	133	1513
Oct.-Dec.	2013	62	6	32	100	130	1510
Jan.-Mar.	2014	65	7	28	100	137	1515
Apr.-June	2014	63	6	31	100	132	1515
Jul.-Sep.	2014	64	6	30	100	134	1511
Oct.-Dec.	2014	69	6	25	100	144	1506
Jan.-Mar.	2015	69	6	25	100	144	1514
Apr.-June	2015	68	7	25	100	143	1509
Jul.-Sep.	2015	67	6	27	100	140	1565
Oct.-Dec.	2015	69	5	26	100	143	1519
Jan.-Mar.	2016	71	6	23	100	148	1553
Apr.-June	2016	71	5	24	100	147	1585
Jul.-Sep.	2016	68	5	27	100	141	1668
Oct.-Dec.	2016	66	6	28	100	138	1787
Jan.-Mar.	2017	71	4	25	100	146	1806
Apr.-June	2017	69	5	26	100	143	1817
Jul.-Sep.	2017	66	5	29	100	137	1817
Oct.-Dec.	2017	71	4	25	100	146	1814
Jan.-Mar.	2018	67	5	28	100	139	1850
Apr.-June	2018	66	5	29	100	137	1814
Jul.-Sep.	2018	62	6	32	100	130	1823
Oct.-Dec.	2018	60	6	34	100	126	1807
Jan.-Mar.	2019	60	8	32	100	128	1802
Apr.-June	2019	62	6	32	100	130	1805
Jul.-Sep.	2019	61	6	33	100	128	1804
Oct.-Dec.	2019	65	4	31	100	134	1915
Jan.-Mar.	2020	62	6	32	100	130	1933
Apr.-June	2020	63	3	34	100	129	1880
Jul.-Sep.	2020	61	3	36	100	125	1864
Oct.-Dec.	2020	57	6	37	100	120	1810
Jan.-Mar.	2021	54	5	41	100	113	1811
Apr.-June	2021	48	5	47	100	101	1815
Jul.-Sep.	2021	33	5	62	100	71	1816
Oct.-Dec.	2021	26	4	70	100	56	1809
Jan.-Mar.	2022	22	3	75	100	47	1804
Apr.-June	2022	20	3	77	100	43	1803

**TABLE 37**

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**BUYING CONDITIONS FOR VEHICLES**

<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>
Jul.-Sep.	2022	20	4	76	100	44	1804
Oct.-Dec.	2022	24	3	73	100	51	1802
Jan.-Mar.	2023	31	4	65	100	66	1805
Apr.-June	2023	29	3	68	100	61	1806
Jul.-Sep.	2023	30	3	67	100	63	1807
Oct.-Dec.	2023	27	4	69	100	58	1805
Jan.-Mar.	2024	37	4	59	100	78	1805

TABLE 38

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

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.

<u>Date of Survey</u>	<u>Buy</u>	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
Low	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate		
Jan.-Mar.	1960	16	13	1	0	NA	2	NA	14	0	1	1	0	1	NA
Apr.-June	1960	13	7	0	0	NA	1	NA	12	0	1	1	0	1	NA
Jul.-Sep.	1960	21	6	0	0	NA	1	NA	12	0	2	1	0	1	NA
Oct.-Dec.	1960	29	6	0	0	NA	1	NA	11	0	2	2	0	1	NA
Jan.-Mar.	1961	37	5	0	0	1	1	NA	11	0	3	2	0	1	NA
Apr.-June	1961	22	8	0	0	2	0	NA	9	0	3	1	0	1	NA
Jul.-Sep.	1961	18	8	0	0	3	0	NA	9	0	3	1	0	1	NA
Oct.-Dec.	1961	13	8	0	0	4	0	NA	9	0	2	0	0	1	NA
Jan.-Mar.	1962	22	9	1	0	5	1	NA	10	0	2	0	0	1	NA
Apr.-June	1962	19	7	1	0	5	1	NA	10	0	2	1	0	2	NA
Jul.-Sep.	1962	16	5	1	0	5	0	NA	9	0	2	1	0	2	NA
Oct.-Dec.	1962	14	6	1	0	4	0	NA	8	0	2	1	0	1	NA
Jan.-Mar.	1963	19	10	1	0	4	0	NA	9	0	2	0	0	1	NA
Apr.-June	1963	13	16	1	0	4	0	NA	8	0	1	1	0	1	NA
Jul.-Sep.	1963	12	7	1	0	5	0	NA	8	0	1	1	0	1	NA
Oct.-Dec.	1963	13	7	1	0	5	0	NA	8	0	1	1	0	1	NA
Jan.-Mar.	1964	14	8	1	0	5	0	NA	8	0	1	1	0	1	NA
Apr.-June	1964	15	8	1	0	5	0	NA	9	0	1	1	0	1	NA
Jul.-Sep.	1964	15	8	1	0	6	0	NA	9	0	1	0	0	1	NA
Oct.-Dec.	1964	16	9	1	0	6	0	NA	9	0	1	0	0	1	NA
Jan.-Mar.	1965	17	9	1	0	6	0	NA	9	0	1	0	0	1	NA
Apr.-June	1965	18	10	1	0	6	0	NA	9	0	1	0	0	1	NA
Jul.-Sep.	1965	19	11	2	0	5	0	NA	9	0	1	0	0	1	NA
Oct.-Dec.	1965	20	12	2	0	5	0	NA	9	0	1	0	0	1	NA
Jan.-Mar.	1966	17	13	2	0	5	0	NA	11	1	1	0	0	1	NA
Apr.-June	1966	15	15	1	0	4	0	NA	13	3	1	0	0	2	NA
Jul.-Sep.	1966	12	16	1	0	4	0	NA	15	4	1	0	0	2	NA
Oct.-Dec.	1966	14	16	1	0	5	0	NA	14	4	1	0	0	2	NA
Jan.-Mar.	1967	15	15	1	0	7	0	NA	14	5	2	1	0	3	NA
Apr.-June	1967	17	15	1	0	8	0	NA	13	5	2	1	0	3	NA
Jul.-Sep.	1967	15	17	1	0	8	0	NA	14	4	2	1	0	3	NA
Oct.-Dec.	1967	12	20	2	0	7	0	NA	14	4	2	1	0	3	NA
Jan.-Mar.	1968	10	22	2	0	7	0	NA	15	3	2	1	0	3	NA
Apr.-June	1968	8	31	2	0	7	0	NA	11	4	2	1	0	3	NA
Jul.-Sep.	1968	6	26	1	0	5	0	NA	17	3	1	0	0	2	NA
Oct.-Dec.	1968	5	20	1	0	5	0	NA	16	3	0	2	0	3	NA
Jan.-Mar.	1969	13	21	1	1	5	0	NA	16	8	1	1	0	3	NA
Apr.-June	1969	13	22	3	0	4	0	NA	18	10	1	1	0	6	NA
Jul.-Sep.	1969	9	19	2	0	4	0	NA	24	12	1	1	0	4	NA
Oct.-Dec.	1969	6	19	1	0	1	0	NA	30	12	1	1	0	6	NA
Jan.-Mar.	1970	25	10	1	0	1	0	NA	24	16	3	2	0	4	NA
Apr.-June	1970	24	9	1	0	1	0	NA	22	15	4	1	0	5	NA
Jul.-Sep.	1970	13	12	1	1	2	0	NA	22	21	4	3	0	4	NA
Oct.-Dec.	1970	10	15	0	0	1	0	NA	34	10	3	2	0	6	NA
Jan.-Mar.	1971	15	16	1	0	1	0	NA	29	9	4	3	0	5	NA
Apr.-June	1971	10	20	4	1	2	1	NA	22	9	5	2	0	7	NA
Jul.-Sep.	1971	28	14	1	0	1	0	NA	18	3	3	2	0	4	NA
Oct.-Dec.	1971	22	18	1	0	1	0	NA	20	3	1	1	0	4	NA
Jan.-Mar.	1972	16	25	3	1	1	0	NA	18	3	1	1	0	4	NA
Apr.-June	1972	13	23	2	1	2	1	NA	20	3	1	1	0	6	NA
Jul.-Sep.	1972	13	29	1	1	2	0	NA	19	1	1	1	0	7	NA

TABLE 38

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY						
		Low Price;		Prices	Interest	Borrow in	Times			High		Can't	Gas		Poor
		Good	Buys	Won't Come	Rates	Advance	Good;	Fuel	Supply	Prices	Interest	Afford	Uncertain	Prices	Select;
Date of Survey		Buy	Down	Low	Rising Rates	Prosper.	Effic.	Adequate	High	Rates	To Buy	Future	Shortages	Quality	Inadequate
Oct.-Dec.	1972	7	19	1	0	2	0	NA	22	2	1	1	0	6	NA
Jan.-Mar.	1973	7	25	1	1	2	0	NA	18	3	1	1	0	8	NA
Apr.-June	1973	4	20	0	0	1	1	NA	20	2	2	1	9	7	NA
Jul.-Sep.	1973	4	22	0	1	0	1	NA	27	8	1	0	3	6	NA
Oct.-Dec.	1973	5	13	1	0	1	1	NA	25	7	1	1	10	12	NA
Jan.-Mar.	1974	15	10	0	0	0	6	NA	22	4	3	2	23	6	NA
Apr.-June	1974	15	12	0	0	1	3	NA	26	6	2	1	14	6	NA
Jul.-Sep.	1974	4	15	0	1	0	0	NA	41	8	1	1	4	6	NA
Oct.-Dec.	1974	4	9	0	0	0	1	NA	45	13	4	1	6	8	NA
Jan.-Mar.	1975	38	6	0	0	0	1	NA	27	1	6	4	3	7	NA
Apr.-June	1975	22	11	0	0	0	2	NA	28	4	5	3	3	9	NA
Jul.-Sep.	1975	9	19	0	0	0	3	NA	32	3	3	2	6	11	NA
Oct.-Dec.	1975	8	14	0	1	2	7	NA	27	4	5	2	3	9	NA
Jan.-Mar.	1976	12	18	2	0	2	4	NA	25	2	1	1	1	8	NA
Apr.-June	1976	11	19	1	1	3	2	NA	23	3	3	1	2	7	NA
Jul.-Sep.	1976	7	24	1	0	2	3	NA	29	2	2	1	1	6	NA
Oct.-Dec.	1976	12	20	1	1	1	3	NA	30	2	3	0	2	8	NA
Jan.-Mar.	1977	13	24	1	1	3	4	NA	23	2	6	1	3	7	NA
Apr.-June	1977	11	26	1	1	1	9	NA	14	2	1	1	7	9	NA
Jul.-Sep.	1977	6	30	1	1	1	8	NA	24	1	2	1	4	8	NA
Oct.-Dec.	1977	8	29	1	1	1	7	NA	24	2	2	1	2	9	NA
Jan.-Mar.	1978	8	21	0	1	1	2	0	16	1	2	1	2	6	0
Apr.-June	1978	7	35	1	1	3	3	0	23	3	2	0	1	9	0
Jul.-Sep.	1978	6	34	1	1	2	2	0	28	3	2	1	1	11	0
Oct.-Dec.	1978	6	31	0	1	1	2	0	29	6	3	1	2	9	0
Jan.-Mar.	1979	6	32	0	2	1	4	0	28	6	2	1	6	8	0
Apr.-June	1979	6	24	0	1	0	13	0	24	5	3	2	22	12	0
Jul.-Sep.	1979	16	17	0	1	1	10	0	27	7	4	2	19	11	1
Oct.-Dec.	1979	16	19	1	2	1	9	0	28	15	4	2	12	9	1
Jan.-Mar.	1980	18	20	1	2	1	12	0	26	14	4	2	16	10	0
Apr.-June	1980	22	9	2	1	0	8	0	28	25	4	2	13	9	1
Jul.-Sep.	1980	23	15	3	1	0	6	0	28	11	6	2	6	12	1
Oct.-Dec.	1980	16	15	2	2	1	8	0	28	20	6	2	4	11	0
Jan.-Mar.	1981	23	12	2	1	0	5	0	32	25	5	3	6	9	0
Apr.-June	1981	20	15	2	1	1	5	0	33	22	5	2	3	9	0
Jul.-Sep.	1981	16	17	3	1	1	4	0	30	27	5	1	3	9	0
Oct.-Dec.	1981	21	13	5	0	0	1	0	35	27	7	2	1	9	0
Jan.-Mar.	1982	33	8	3	1	0	2	0	32	28	10	4	2	8	0
Apr.-June	1982	34	7	8	1	1	1	0	29	28	8	3	1	8	0
Jul.-Sep.	1982	27	8	6	1	1	2	0	30	29	9	4	1	8	0
Oct.-Dec.	1982	31	7	18	1	1	1	0	25	17	10	5	1	7	0
Jan.-Mar.	1983	24	7	31	2	1	2	0	24	13	9	3	0	5	0
Apr.-June	1983	26	10	39	1	3	1	0	19	8	5	2	1	5	0
Jul.-Sep.	1983	26	13	30	3	1	1	1	18	8	6	2	0	4	0
Oct.-Dec.	1983	22	13	18	3	4	2	1	24	9	4	2	0	6	0
Jan.-Mar.	1984	23	17	19	3	7	1	1	17	7	3	1	0	4	0
Apr.-June	1984	19	17	13	5	5	1	1	20	9	3	2	0	3	0
Jul.-Sep.	1984	21	19	13	5	5	1	1	20	10	3	2	0	3	0
Oct.-Dec.	1984	18	15	12	3	5	1	1	24	10	5	2	0	4	0
Jan.-Mar.	1985	27	15	22	2	5	1	1	21	7	5	2	0	4	0
Apr.-June	1985	26	14	26	3	4	1	1	19	6	4	2	0	4	0
Jul.-Sep.	1985	24	12	38	1	3	1	1	17	5	3	1	0	3	0
Oct.-Dec.	1985	22	10	38	2	3	1	0	19	6	4	1	0	3	0

TABLE 38

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

Date of Survey	GOOD TIME TO BUY							BAD TIME TO BUY									
	Low Price; Good Buys		Prices Won't Come Down		Interest Rates		Borrow in Advance	Times			High Prices		Can't Afford	Gas Prices		Poor Select.; Quality	Inadequate Supply
	Good	Buys	Down	Low	Rising Rates	Prosper.	Good;	Fuel Effic.	Adequate	High	Rates	To Buy	Future	Shortages			
Jan.-Mar. 1986	22	9	51	1	3	0	1	13	4	4	1	0	3	0			
Apr.-June 1986	24	7	56	2	3	0	1	12	3	4	1	0	2	0			
Jul.-Sep. 1986	23	7	57	2	3	0	1	12	3	3	1	0	2	0			
Oct.-Dec. 1986	24	7	47	2	2	0	0	15	7	3	1	0	2	0			
Jan.-Mar. 1987	26	7	37	2	2	0	0	15	5	4	2	0	2	0			
Apr.-June 1987	28	12	36	3	2	1	1	16	4	3	1	0	3	0			
Jul.-Sep. 1987	32	12	33	3	2	1	0	16	4	3	1	1	4	0			
Oct.-Dec. 1987	29	13	21	3	3	0	0	18	9	4	5	0	3	0			
Jan.-Mar. 1988	31	11	20	3	3	1	0	19	6	4	2	0	3	0			
Apr.-June 1988	29	14	18	4	3	0	0	17	6	3	2	0	2	0			
Jul.-Sep. 1988	31	14	15	5	4	0	0	17	7	3	2	0	3	0			
Oct.-Dec. 1988	28	15	12	6	4	0	0	18	8	3	2	0	3	0			
Jan.-Mar. 1989	28	15	14	6	4	1	1	17	9	3	1	0	3	0			
Apr.-June 1989	31	12	23	3	3	0	0	17	7	3	2	1	2	0			
Jul.-Sep. 1989	33	13	18	3	3	0	0	20	6	3	2	0	3	0			
Oct.-Dec. 1989	38	13	13	2	2	0	1	21	6	4	1	0	3	0			
Jan.-Mar. 1990	48	9	11	2	2	0	1	20	5	4	2	0	3	0			
Apr.-June 1990	42	13	12	2	2	1	1	18	6	3	2	0	3	0			
Jul.-Sep. 1990	36	14	9	2	1	2	1	18	8	4	4	5	3	0			
Oct.-Dec. 1990	35	9	6	2	1	1	0	18	8	7	11	9	3	0			
Jan.-Mar. 1991	42	6	12	1	1	1	1	14	4	10	9	3	3	0			
Apr.-June 1991	47	10	14	1	1	1	0	19	5	10	4	0	2	0			
Jul.-Sep. 1991	46	8	16	1	2	0	0	18	5	9	6	0	2	0			
Oct.-Dec. 1991	43	8	16	1	1	0	0	20	6	11	8	0	3	0			
Jan.-Mar. 1992	45	5	24	1	1	0	0	17	3	11	11	0	2	0			
Apr.-June 1992	42	7	28	1	1	0	0	15	3	8	7	0	3	0			
Jul.-Sep. 1992	39	7	25	1	2	0	0	19	4	9	9	0	2	0			
Oct.-Dec. 1992	38	7	25	2	3	0	0	15	3	9	7	0	2	0			
Jan.-Mar. 1993	37	7	26	1	5	0	1	15	4	8	6	0	2	0			
Apr.-June 1993	33	8	30	2	5	0	0	14	2	7	6	1	2	0			
Jul.-Sep. 1993	35	7	30	1	3	1	1	16	3	8	5	0	2	0			
Oct.-Dec. 1993	30	8	31	2	5	0	0	18	2	8	4	0	2	0			
Jan.-Mar. 1994	33	9	34	2	8	0	1	14	2	5	2	0	2	0			
Apr.-June 1994	28	12	28	4	7	1	1	15	3	4	2	0	2	0			
Jul.-Sep. 1994	27	14	25	4	7	1	0	18	5	4	2	0	2	0			
Oct.-Dec. 1994	26	12	20	4	9	1	1	19	7	6	2	0	1	0			
Jan.-Mar. 1995	27	13	16	5	9	0	1	20	9	5	2	0	2	0			
Apr.-June 1995	27	13	18	3	6	0	0	23	6	4	2	0	2	0			
Jul.-Sep. 1995	27	12	22	1	7	0	1	21	4	6	3	0	1	0			
Oct.-Dec. 1995	29	10	18	2	6	0	0	22	3	7	3	0	2	0			
Jan.-Mar. 1996	28	10	22	1	5	0	1	22	3	7	3	0	2	0			
Apr.-June 1996	26	11	21	2	6	0	0	23	4	4	3	1	2	0			
Jul.-Sep. 1996	27	13	21	3	7	0	1	20	4	4	2	0	2	0			
Oct.-Dec. 1996	25	11	18	2	6	1	0	22	3	4	1	0	2	0			
Jan.-Mar. 1997	23	11	20	2	12	0	0	22	3	5	1	0	2	0			
Apr.-June 1997	28	12	18	3	10	0	0	17	4	3	1	0	1	0			
Jul.-Sep. 1997	24	9	21	2	9	0	0	17	3	2	1	0	2	0			
Oct.-Dec. 1997	24	8	17	1	7	0	0	19	3	2	1	0	1	0			
Jan.-Mar. 1998	27	6	24	1	8	0	1	16	2	1	1	0	1	0			
Apr.-June 1998	26	6	26	1	9	0	0	16	1	1	1	0	1	0			
Jul.-Sep. 1998	26	5	25	0	8	0	1	14	2	2	1	0	2	0			
Oct.-Dec. 1998	30	5	33	0	9	0	2	11	1	2	2	0	1	0			
Jan.-Mar. 1999	30	6	30	1	10	0	0	12	2	2	1	0	1	0			
Apr.-June 1999	25	8	28	1	13	0	1	14	2	1	1	0	2	0			

TABLE 38

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY							
		Low Price; Good Buys		Prices Won't Come Down		Interest Rates		Borrow in Advance	Times			High Prices		Can't Afford	Gas Prices	
		Good	Buy	Won't Come	Down	Low	Rising Rates	Prosper.	Good;	Fuel Effic.	Adequate	High	Rates	To Buy	Future	Shortages
Jul.-Sep.	1999	22	7	23	2	13	0	1	13	3	2	1	0	4	2	0
Oct.-Dec.	1999	22	6	19	1	11	0	1	13	3	2	1	0	6	2	0
Jan.-Mar.	2000	24	6	15	3	13	1	1	14	5	1	0	4	2	0	
Apr.-June	2000	22	9	17	3	13	1	1	12	4	1	0	6	1	0	
Jul.-Sep.	2000	25	7	15	1	13	1	1	12	5	1	1	5	1	0	
Oct.-Dec.	2000	23	8	15	2	11	1	1	11	3	2	1	3	2	0	
Jan.-Mar.	2001	32	5	23	1	5	0	1	10	3	5	4	3	1	0	
Apr.-June	2001	26	4	24	0	4	1	1	12	3	5	5	7	1	0	
Jul.-Sep.	2001	34	3	24	0	5	1	0	11	3	7	5	3	2	0	
Oct.-Dec.	2001	32	2	54	0	1	0	1	5	2	5	6	0	0	0	
Jan.-Mar.	2002	36	1	46	1	3	0	0	7	3	6	4	1	1	0	
Apr.-June	2002	33	3	38	1	4	0	0	8	3	6	3	1	0	0	
Jul.-Sep.	2002	36	2	45	1	3	0	0	7	3	5	4	0	1	0	
Oct.-Dec.	2002	29	2	49	1	2	0	0	6	3	6	4	1	0	0	
Jan.-Mar.	2003	34	2	44	1	2	1	0	8	3	6	7	5	1	0	
Apr.-June	2003	37	3	46	1	2	0	0	6	2	5	5	2	1	0	
Jul.-Sep.	2003	36	3	47	0	3	0	1	9	3	5	4	1	0	0	
Oct.-Dec.	2003	38	3	43	1	3	0	0	9	2	4	2	1	1	0	
Jan.-Mar.	2004	33	3	39	1	4	1	1	9	3	4	3	2	1	0	
Apr.-June	2004	31	4	34	2	5	3	1	10	4	3	3	10	3	0	
Jul.-Sep.	2004	35	4	33	2	4	1	0	10	5	4	2	7	2	0	
Oct.-Dec.	2004	33	6	30	2	5	2	0	10	4	3	3	5	1	0	
Jan.-Mar.	2005	34	5	26	3	5	2	0	11	4	4	2	5	3	0	
Apr.-June	2005	34	6	21	2	3	6	0	10	3	3	2	14	6	0	
Jul.-Sep.	2005	49	4	14	1	3	4	0	10	2	3	2	12	3	0	
Oct.-Dec.	2005	41	3	13	1	2	7	0	11	3	5	2	16	7	0	
Jan.-Mar.	2006	39	4	13	1	3	5	0	11	4	5	1	9	6	0	
Apr.-June	2006	34	4	11	2	3	9	0	10	3	4	2	18	9	0	
Jul.-Sep.	2006	40	4	12	2	2	7	0	11	5	4	2	15	6	0	
Oct.-Dec.	2006	41	4	14	1	3	4	0	11	5	6	1	7	5	0	
Jan.-Mar.	2007	41	4	14	1	3	4	0	11	4	6	2	6	5	0	
Apr.-June	2007	36	4	14	1	2	7	0	12	4	4	2	14	7	0	
Jul.-Sep.	2007	37	3	16	1	3	5	1	10	4	7	3	10	6	0	
Oct.-Dec.	2007	34	3	13	0	2	4	0	13	7	9	3	9	4	0	
Jan.-Mar.	2008	35	3	14	0	1	5	0	9	5	13	5	10	6	0	
Apr.-June	2008	33	2	10	0	0	9	0	9	5	15	6	20	9	0	
Jul.-Sep.	2008	39	2	8	0	1	9	0	9	4	15	6	18	12	0	
Oct.-Dec.	2008	48	1	9	0	1	2	0	9	12	16	10	6	7	0	
Jan.-Mar.	2009	58	0	12	0	1	1	0	7	8	13	11	2	4	0	
Apr.-June	2009	60	1	15	0	1	1	0	6	4	12	8	2	3	0	
Jul.-Sep.	2009	55	2	9	0	1	3	0	6	5	12	8	3	4	0	
Oct.-Dec.	2009	52	2	14	0	1	3	0	9	6	12	10	2	4	0	
Jan.-Mar.	2010	50	2	16	0	2	3	0	8	7	13	8	2	5	0	
Apr.-June	2010	56	2	21	1	2	3	0	8	5	11	6	2	3	0	
Jul.-Sep.	2010	50	2	21	0	2	4	0	10	5	15	9	1	4	0	
Oct.-Dec.	2010	48	2	21	1	3	3	0	10	6	16	8	1	3	0	
Jan.-Mar.	2011	42	4	17	0	3	5	0	12	6	14	7	5	3	0	
Apr.-June	2011	39	4	16	0	2	9	0	12	5	13	6	8	5	2	
Jul.-Sep.	2011	36	2	17	1	2	4	0	13	7	18	10	4	4	0	
Oct.-Dec.	2011	37	2	21	0	3	4	0	12	7	18	10	2	3	0	
Jan.-Mar.	2012	36	3	21	0	5	5	1	14	5	15	8	4	3	0	
Apr.-June	2012	38	2	23	0	5	7	0	11	5	15	6	4	4	0	
Jul.-Sep.	2012	38	4	25	0	5	5	0	13	5	12	7	3	2	0	
Oct.-Dec.	2012	33	3	23	1	6	6	0	13	5	13	8	3	3	0	

TABLE 38

## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR VEHICLES

<u>Date of Survey</u>		GOOD TIME TO BUY								BAD TIME TO BUY								Gas Prices Shortages		Poor Select.; Quality			
		Low Price; Good Buys		Prices Won't Come Down		Interest Rates Low		Borrow in Advance		Times Prosper.		High Fuel Effic.		Supply Adequate		High Prices High		Can't Afford		Gas Prices Shortages		Poor Select.; Quality	
		Good	Buys	Won't Come	Down	Rates	Low	Rising Rates	Advance	Good	Prosper.	Fuel	Effic.	Adequate	Supply	High	Rates	To Buy	Future	Uncertain	Shortages	Select.; Quality	Poor Supply Inadequate
Jan.-Mar.	2013	34	4	22	0	5	5	1	15	5	12	6	3	3	0								
Apr.-June	2013	30	5	27	1	9	5	0	12	4	11	5	2	3	0								
Jul.-Sep.	2013	31	5	26	2	7	4	0	13	5	9	6	2	3	0								
Oct.-Dec.	2013	27	5	22	2	8	4	1	12	6	11	9	1	2	0								
Jan.-Mar.	2014	31	5	24	2	8	5	0	12	5	10	6	1	2	0								
Apr.-June	2014	29	6	20	1	9	5	0	15	5	9	5	2	5	0								
Jul.-Sep.	2014	29	6	24	1	9	3	0	14	5	9	4	1	6	0								
Oct.-Dec.	2014	32	5	24	1	10	5	1	12	4	7	5	1	4	0								
Jan.-Mar.	2015	30	5	25	2	13	4	1	13	4	7	3	1	3	0								
Apr.-June	2015	25	5	25	2	12	4	0	14	3	6	4	1	4	0								
Jul.-Sep.	2015	27	4	26	2	11	3	0	15	4	7	4	1	4	0								
Oct.-Dec.	2015	28	4	27	2	9	3	1	14	5	7	4	1	4	0								
Jan.-Mar.	2016	27	5	26	3	10	3	1	11	4	6	5	1	3	0								
Apr.-June	2016	27	6	27	3	11	3	1	13	4	5	4	1	4	0								
Jul.-Sep.	2016	25	5	28	1	10	2	1	15	4	6	5	0	3	0								
Oct.-Dec.	2016	24	4	23	3	11	2	1	13	5	6	5	1	3	0								
Jan.-Mar.	2017	24	8	19	4	16	2	1	12	4	4	5	1	3	0								
Apr.-June	2017	27	6	20	3	13	3	1	15	4	4	4	0	2	0								
Jul.-Sep.	2017	26	5	20	2	13	3	1	16	4	5	4	1	4	0								
Oct.-Dec.	2017	28	5	20	3	15	3	1	13	4	4	4	1	3	0								
Jan.-Mar.	2018	24	8	18	4	15	1	1	16	5	3	4	1	3	0								
Apr.-June	2018	23	8	17	5	15	2	1	17	5	4	4	2	3	0								
Jul.-Sep.	2018	19	10	13	3	15	1	1	20	6	4	3	1	3	0								
Oct.-Dec.	2018	21	8	12	3	15	1	1	22	6	4	3	1	3	0								
Jan.-Mar.	2019	24	6	15	2	14	1	1	18	7	4	5	1	4	0								
Apr.-June	2019	22	7	15	2	18	1	1	20	4	4	4	1	4	0								
Jul.-Sep.	2019	25	6	17	0	17	1	1	21	5	4	5	1	4	0								
Oct.-Dec.	2019	26	6	19	0	17	1	1	20	4	3	4	1	3	0								
Jan.-Mar.	2020	24	5	20	0	17	2	1	18	3	4	5	1	4	1								
Apr.-June	2020	48	1	24	0	4	0	1	7	5	13	18	0	1	1								
Jul.-Sep.	2020	40	2	24	0	5	0	2	10	4	11	16	0	1	2								
Oct.-Dec.	2020	34	1	23	0	6	1	2	10	4	14	13	0	1	3								
Jan.-Mar.	2021	28	4	19	1	8	1	2	16	4	11	14	1	2	2								
Apr.-June	2021	20	4	16	1	9	1	2	28	4	7	7	2	3	15								
Jul.-Sep.	2021	13	2	8	0	6	1	4	43	2	6	5	1	2	31								
Oct.-Dec.	2021	12	3	5	0	3	1	3	49	4	6	3	2	3	40								
Jan.-Mar.	2022	8	5	3	1	3	1	3	58	5	5	4	3	3	41								
Apr.-June	2022	8	3	2	1	3	1	3	59	10	4	3	6	3	37								
Jul.-Sep.	2022	9	3	1	1	2	1	4	56	16	7	4	5	3	28								
Oct.-Dec.	2022	11	3	1	1	2	1	6	51	23	7	5	3	3	22								
Jan.-Mar.	2023	16	5	3	1	3	1	6	46	24	8	5	2	2	12								
Apr.-June	2023	13	4	2	1	3	0	7	46	25	9	4	2	3	10								
Jul.-Sep.	2023	14	5	3	1	3	1	6	46	25	8	3	1	2	9								
Oct.-Dec.	2023	14	4	3	1	2	0	4	47	31	7	3	1	3	8								
Jan.-Mar.	2024	17	5	6	1	4	1	6	43	23	7	3	1	4	3								

TABLE 39

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**

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>
Apr.-June 1982	42	41	10	7	100	0.4	6.6	1268
Jul.-Sep. 1982	50	42	4	4	100	3.2	7.4	1254
Oct.-Dec. 1982	37	55	3	5	100	0.3	4.6	1225
Jan.-Mar. 1983	34	45	14	7	100	0.2	2.4	1273
Apr.-June 1983	49	38	9	4	100	2.6	4.8	1282
Jul.-Sep. 1983	36	52	5	7	100	0.3	3.7	1231
Oct.-Dec. 1983	30	54	9	7	100	0.2	2.3	1259
Jan.-Mar. 1984	26	59	10	5	100	0.1	2.0	1206
Apr.-June 1984	43	51	4	2	100	0.4	4.2	1222
Jul.-Sep. 1984	27	60	11	2	100	0.1	1.4	1169
Oct.-Dec. 1984	30	57	11	2	100	0.2	2.0	1246
Jan.-Mar. 1985	18	47	32	3	100	-0.2	-0.9	1145
Apr.-June 1985	45	46	7	2	100	0.4	3.7	1157
Jul.-Sep. 1985	35	51	12	2	100	0.2	1.9	1107
Oct.-Dec. 1985	30	57	11	2	100	0.2	1.4	1167
Jan.-Mar. 1986	25	42	31	2	100	-0.1	-0.6	1142
Apr.-June 1986	61	25	13	1	100	9.8	10.8	1191
Jul.-Sep. 1986	61	30	8	1	100	8.5	9.0	1177
Oct.-Dec. 1986	57	37	5	1	100	5.0	7.8	1190
Jan.-Mar. 1987	72	26	1	1	100	9.6	10.0	1176
Apr.-June 1987	66	30	2	2	100	5.3	7.2	1206
Jul.-Sep. 1987	72	24	2	2	100	6.6	9.1	1177
Oct.-Dec. 1987	50	43	5	2	100	2.5	4.8	1382
Jan.-Mar. 1988	36	55	7	2	100	0.3	3.1	1333
Apr.-June 1988	46	48	4	2	100	0.4	3.7	1364
Jul.-Sep. 1988	47	46	5	2	100	0.5	4.3	1323
Oct.-Dec. 1988	40	51	7	2	100	0.3	3.5	1350
Jan.-Mar. 1989	55	42	2	1	100	3.0	5.0	1372
Apr.-June 1989	66	21	11	2	100	5.3	6.9	1338
Jul.-Sep. 1989	46	40	12	2	100	0.4	4.2	1355
Oct.-Dec. 1989	42	50	5	3	100	0.4	3.7	1380
Jan.-Mar. 1990	50	39	8	3	100	2.5	4.6	1378
Apr.-June 1990	55	39	5	1	100	3.1	4.2	1373
Jul.-Sep. 1990	72	21	6	1	100	9.5	14.2	1380
Oct.-Dec. 1990	66	20	11	3	100	10.2	16.3	1359
Jan.-Mar. 1991	45	36	16	3	100	0.4	8.7	1403
Apr.-June 1991	44	47	7	2	100	0.4	4.4	929
Jul.-Sep. 1991	37	56	5	2	100	0.3	2.8	458
Oct.-Dec. 1991	39	54	5	2	100	0.3	3.4	1385
Apr.-June 1992	42	48	5	5	100	0.4	3.4	929
Jul.-Sep. 1992	48	43	7	2	100	0.5	4.5	457
Oct.-Dec. 2005	49	37	14	0	100	0.5	13.4	1516
Jan.-Mar. 2006	62	33	5	0	100	9.8	17.4	996
Apr.-June 2006	67	26	6	1	100	15.1	22.8	1505
Jul.-Sep. 2006	60	32	8	0	100	10.0	17.6	1508

TABLE 39

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**

<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>
Oct.-Dec.	2006	54	37	8	1	100	6.0	19.3	1506
Jan.-Mar.	2007	60	33	6	1	100	10.0	18.2	1516
Apr.-June	2007	68	25	7	0	100	15.0	21.3	1510
Jul.-Sep.	2007	58	36	5	1	100	9.6	16.1	1516
Oct.-Dec.	2007	68	28	4	0	100	12.5	21.6	1503
Jan.-Mar.	2008	71	24	4	1	100	15.2	23.8	1508
Apr.-June	2008	82	14	4	0	100	35.8	43.2	1514
Jul.-Sep.	2008	52	35	12	1	100	6.7	23.2	1505
Oct.-Dec.	2008	48	39	12	1	100	0.4	27.5	1517
Jan.-Mar.	2009	61	35	3	1	100	20.0	35.3	1513
Apr.-June	2009	62	35	2	1	100	19.6	30.5	1519
Jul.-Sep.	2009	52	43	4	1	100	7.2	20.3	1515
Oct.-Dec.	2009	55	41	4	0	100	7.0	17.8	1507
Jan.-Mar.	2010	57	41	1	1	100	7.3	17.5	1510
Apr.-June	2010	68	29	2	1	100	11.4	20.4	1516
Jul.-Sep.	2010	54	43	3	0	100	4.9	13.5	1516
Oct.-Dec.	2010	58	40	2	0	100	5.3	14.1	1525
Jan.-Mar.	2011	79	17	3	1	100	25.0	36.9	1513
Apr.-June	2011	59	28	12	1	100	14.5	23.9	1508
Jul.-Sep.	2011	50	41	9	0	100	0.5	14.3	1492
Oct.-Dec.	2011	51	41	7	1	100	3.6	14.3	1500
Jan.-Mar.	2012	71	24	4	1	100	20.3	30.4	1507
Apr.-June	2012	53	35	11	1	100	5.3	16.1	1501
Jul.-Sep.	2012	50	40	9	1	100	1.5	14.3	1531
Oct.-Dec.	2012	50	39	10	1	100	2.1	15.1	1515
Jan.-Mar.	2013	60	35	4	1	100	10.1	20.0	1502
Apr.-June	2013	57	37	5	1	100	7.4	15.2	1511
Jul.-Sep.	2013	60	36	4	0	100	8.3	16.8	1513
Oct.-Dec.	2013	51	42	7	0	100	3.2	14.2	1510
Jan.-Mar.	2014	54	41	4	1	100	5.1	13.7	1515
Apr.-June	2014	61	35	3	1	100	9.5	14.4	1515
Jul.-Sep.	2014	60	36	4	0	100	9.0	15.3	1511
Oct.-Dec.	2014	51	34	14	1	100	4.7	16.1	1506
Jan.-Mar.	2015	65	27	8	0	100	20.3	32.8	1514
Apr.-June	2015	60	34	6	0	100	10.4	20.8	1509
Jul.-Sep.	2015	42	42	15	1	100	0.3	11.4	1565
Oct.-Dec.	2015	49	43	8	0	100	0.5	18.4	1519
Jan.-Mar.	2016	51	39	9	1	100	4.9	21.2	1553
Apr.-June	2016	59	36	5	0	100	10.2	21.9	1585
Jul.-Sep.	2016	48	46	5	1	100	0.5	15.5	1668
Oct.-Dec.	2016	52	43	5	0	100	4.6	15.1	1787
Jan.-Mar.	2017	50	44	6	0	100	1.5	13.9	1806
Apr.-June	2017	50	44	5	1	100	1.7	12.1	1817
Jul.-Sep.	2017	47	45	7	1	100	0.4	11.4	1817
Oct.-Dec.	2017	45	46	8	1	100	0.4	9.3	1814
Jan.-Mar.	2018	48	46	5	1	100	0.5	10.0	1850
Apr.-June	2018	56	39	4	1	100	5.4	13.1	1814
Jul.-Sep.	2018	48	46	5	1	100	0.5	9.9	1823
Oct.-Dec.	2018	50	44	6	0	100	0.5	10.9	1807

TABLE 39

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT YEAR**

<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>
Jan.-Mar. 2019	48	46	6	0	100	0.5	13.4	1802
Apr.-June 2019	49	44	6	1	100	0.5	10.6	1805
Jul.-Sep. 2019	42	49	8	1	100	0.3	8.8	1804
Oct.-Dec. 2019	42	51	6	1	100	0.4	9.7	1915
Jan.-Mar. 2020	41	49	9	1	100	0.3	9.2	1933
Apr.-June 2020	57	33	10	0	100	10.4	25.2	1880
Jul.-Sep. 2020	41	52	7	0	100	0.3	10.3	1864
Oct.-Dec. 2020	40	53	5	2	100	0.3	13.5	1810
Jan.-Mar. 2021	65	32	2	1	100	15.1	28.8	1811
Apr.-June 2021	69	27	4	0	100	15.2	28.1	1815
Jul.-Sep. 2021	62	31	6	1	100	10.3	21.9	1816
Oct.-Dec. 2021	60	30	10	0	100	10.3	23.4	1809
Jan.-Mar. 2022	64	27	8	1	100	19.6	30.7	1804
Apr.-June 2022	53	31	15	1	100	10.1	29.0	1803
Jul.-Sep. 2022	37	38	23	2	100	0.2	15.0	1804
Oct.-Dec. 2022	47	41	11	1	100	0.4	25.0	1802
Jan.-Mar. 2023	44	46	9	1	100	0.4	19.2	1805
Apr.-June 2023	46	45	8	1	100	0.4	17.8	1806
Jul.-Sep. 2023	46	43	10	1	100	0.4	15.4	1807
Oct.-Dec. 2023	49	40	10	1	100	0.5	17.9	1805
Jan.-Mar. 2024	39	46	14	1	100	0.3	10.6	1805

TABLE 40

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**

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>
Apr.-June 1983	63	22	9	6	100	15.3	25.5	1282
Jul.-Sep. 1983	66	20	5	9	100	11.5	22.0	1231
Oct.-Dec. 1984	67	21	8	4	100	10.3	19.0	1246
Jul.-Sep. 1985	64	26	6	4	100	9.7	14.6	1107
Apr.-June 1986	81	15	2	2	100	25.4	33.1	1191
Oct.-Dec. 1990	53	24	20	3	100	7.1	21.5	1359
Jan.-Mar. 1991	65	23	8	4	100	13.0	22.7	1403
Oct.-Dec. 1992	74	22	3	1	100	11.5	22.5	930
Jan.-Mar. 1993	78	18	2	2	100	15.2	26.4	1385
Apr.-June 1993	79	18	1	2	100	15.0	24.7	1383
Jul.-Sep. 1993	79	18	1	2	100	13.0	20.9	1405
Oct.-Dec. 1993	83	15	1	1	100	13.1	23.7	465
Jan.-Mar. 1994	70	28	1	1	100	9.9	17.2	469
Apr.-June 1994	63	33	2	2	100	7.0	14.2	1366
Jul.-Sep. 1994	69	27	1	3	100	9.9	16.1	1444
Oct.-Dec. 1994	72	24	2	2	100	10.1	17.0	1395
Jan.-Mar. 1995	68	28	2	2	100	9.2	14.6	1416
Apr.-June 1995	72	24	2	2	100	10.0	16.8	1411
Jul.-Sep. 1995	71	26	2	1	100	9.8	15.5	1386
Oct.-Dec. 1995	65	30	2	3	100	7.5	13.1	1383
Jan.-Mar. 1996	65	31	2	2	100	7.3	13.3	1367
Apr.-June 1996	64	24	10	2	100	9.7	15.6	1342
Jul.-Sep. 1996	67	26	4	3	100	10.0	17.0	1376
Oct.-Dec. 1996	70	25	3	2	100	10.0	17.2	1384
Jan.-Mar. 1997	74	21	3	2	100	10.4	19.2	1388
Apr.-June 1997	74	23	1	2	100	10.3	18.0	1382
Jul.-Sep. 1997	79	18	1	2	100	10.8	21.0	1373
Oct.-Dec. 1997	76	19	3	2	100	10.4	21.0	1382
Jan.-Mar. 1998	66	26	4	4	100	9.8	14.4	1357
Apr.-June 1998	72	23	2	3	100	10.3	17.3	1405
Jul.-Sep. 1998	66	28	2	4	100	9.8	15.1	1377
Oct.-Dec. 1998	67	28	3	2	100	9.9	15.0	1413
Jan.-Mar. 1999	71	25	2	2	100	12.0	19.8	1389
Apr.-June 1999	73	21	4	2	100	10.5	20.3	1393
Jul.-Sep. 1999	75	20	3	2	100	10.5	18.4	1388
Oct.-Dec. 1999	74	20	3	3	100	10.3	19.8	922
Jan.-Mar. 2000	62	14	20	4	100	14.7	25.1	472
Apr.-June 2000	53	24	21	2	100	5.3	18.8	1403
Jul.-Sep. 2000	59	20	18	3	100	10.4	20.8	1420
Oct.-Dec. 2000	68	18	11	3	100	15.4	28.0	1393
Jan.-Mar. 2001	68	22	7	3	100	19.9	28.5	1408
Apr.-June 2001	75	15	8	2	100	25.3	42.0	1420

TABLE 40

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**

<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>
Jul.-Sep. 2001	68	23	6	3	100	20.0	32.9	1407
Oct.-Dec. 2001	68	24	4	4	100	20.3	30.3	1399
Jan.-Mar. 2002	72	23	2	3	100	24.5	33.3	1396
Apr.-June 2002	72	21	4	3	100	20.1	29.8	1406
Jul.-Sep. 2002	72	23	3	2	100	14.7	23.4	1418
Oct.-Dec. 2002	74	21	2	3	100	15.2	25.4	1421
Jan.-Mar. 2003	75	15	10	0	100	19.9	30.2	1409
Apr.-June 2003	53	29	17	1	100	5.5	16.4	1413
Jul.-Sep. 2003	63	26	9	2	100	14.6	25.7	1415
Oct.-Dec. 2003	69	23	6	2	100	17.1	24.5	1420
Apr.-June 2004	55	18	26	1	100	10.3	27.7	514
Jul.-Sep. 2004	63	24	12	1	100	15.4	32.1	1511
Oct.-Dec. 2004	67	21	11	1	100	19.8	33.9	1505
Jan.-Mar. 2005	73	20	6	1	100	24.8	39.2	1487
Apr.-June 2005	72	18	9	1	100	29.6	47.3	1502
Jul.-Sep. 2005	76	14	10	0	100	49.5	57.6	1524
Oct.-Dec. 2005	66	24	9	1	100	29.9	48.9	1516
Jan.-Mar. 2006	74	20	5	1	100	39.5	53.1	1496
Apr.-June 2006	75	15	10	0	100	49.9	63.6	1505
Jul.-Sep. 2006	73	19	7	1	100	49.8	62.0	1508
Oct.-Dec. 2006	71	21	7	1	100	49.9	62.6	1506
Jan.-Mar. 2007	73	20	6	1	100	49.5	56.0	1516
Apr.-June 2007	77	14	8	1	100	50.2	68.8	1510
Jul.-Sep. 2007	75	18	6	1	100	49.9	62.9	1516
Oct.-Dec. 2007	81	13	6	0	100	50.1	72.2	1503
Jan.-Mar. 2008	79	13	7	1	100	50.4	70.3	1508
Apr.-June 2008	79	11	9	1	100	99.6	95.3	1514
Jul.-Sep. 2008	64	20	15	1	100	50.1	76.2	1505
Oct.-Dec. 2008	69	22	8	1	100	74.8	88.8	1517
Jan.-Mar. 2009	77	19	3	1	100	99.5	101.1	1513
Apr.-June 2009	76	20	3	1	100	74.8	90.3	1519
Jul.-Sep. 2009	70	25	3	2	100	50.1	72.9	1515
Oct.-Dec. 2009	71	25	3	1	100	49.7	62.9	1507
Jan.-Mar. 2010	72	24	3	1	100	49.6	59.6	1510
Apr.-June 2010	79	18	3	0	100	49.9	65.0	1516
Jul.-Sep. 2010	75	21	3	1	100	37.1	54.8	1516
Oct.-Dec. 2010	74	23	2	1	100	29.9	51.6	1525
Jan.-Mar. 2011	84	11	4	1	100	75.4	87.7	1513
Apr.-June 2011	71	18	10	1	100	50.3	68.3	1508
Jul.-Sep. 2011	68	24	7	1	100	49.6	61.5	1492
Oct.-Dec. 2011	68	24	7	1	100	44.6	59.1	1500
Jan.-Mar. 2012	79	15	4	2	100	54.9	76.8	1507
Apr.-June 2012	67	22	9	2	100	49.8	61.4	1501
Jul.-Sep. 2012	68	22	7	3	100	49.7	57.4	1531
Oct.-Dec. 2012	65	22	11	2	100	40.2	57.1	1515
Jan.-Mar. 2013	73	20	6	1	100	49.8	66.4	1502
Apr.-June 2013	71	22	6	1	100	49.6	56.7	1511
Jul.-Sep. 2013	75	20	4	1	100	49.7	59.7	1513
Oct.-Dec. 2013	66	26	7	1	100	35.4	53.7	1510

TABLE 40

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**EXPECTED CHANGE IN GASOLINE PRICES DURING THE NEXT 5 YEARS**

<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>
Jan.-Mar. 2014	68	26	5	1	100	30.3	52.6	1515
Apr.-June 2014	77	18	4	1	100	49.7	61.5	1515
Jul.-Sep. 2014	76	19	4	1	100	49.6	57.3	1511
Oct.-Dec. 2014	69	20	9	2	100	49.8	59.5	1506
Jan.-Mar. 2015	81	14	4	1	100	99.6	97.5	1514
Apr.-June 2015	75	20	4	1	100	50.3	72.1	1509
Jul.-Sep. 2015	67	23	9	1	100	49.8	59.5	1565
Oct.-Dec. 2015	73	21	5	1	100	50.4	70.6	1519
Jan.-Mar. 2016	76	16	7	1	100	75.2	83.4	1553
Apr.-June 2016	74	20	5	1	100	50.3	72.2	1585
Jul.-Sep. 2016	68	26	5	1	100	49.7	59.3	1668
Oct.-Dec. 2016	65	27	6	2	100	30.0	51.8	1787
Jan.-Mar. 2017	60	30	9	1	100	22.9	45.4	1806
Apr.-June 2017	62	29	8	1	100	24.6	43.8	1817
Jul.-Sep. 2017	61	31	7	1	100	19.9	41.7	1817
Oct.-Dec. 2017	61	31	7	1	100	19.8	38.5	1814
Jan.-Mar. 2018	65	28	6	1	100	23.2	39.1	1850
Apr.-June 2018	66	27	6	1	100	25.0	42.7	1814
Jul.-Sep. 2018	63	30	5	2	100	20.4	40.8	1823
Oct.-Dec. 2018	63	30	5	2	100	20.2	37.4	1807
Jan.-Mar. 2019	62	31	6	1	100	20.4	43.0	1802
Apr.-June 2019	64	29	6	1	100	23.5	39.3	1805
Jul.-Sep. 2019	61	32	6	1	100	19.7	36.2	1804
Oct.-Dec. 2019	59	33	6	2	100	15.5	35.4	1915
Jan.-Mar. 2020	59	32	6	3	100	17.4	36.4	1933
Apr.-June 2020	76	17	6	1	100	50.3	69.0	1880
Jul.-Sep. 2020	62	31	6	1	100	24.5	41.2	1864
Oct.-Dec. 2020	61	31	6	2	100	20.4	46.6	1810
Jan.-Mar. 2021	74	20	5	1	100	49.9	71.8	1811
Apr.-June 2021	73	19	7	1	100	49.7	68.6	1815
Jul.-Sep. 2021	69	21	8	2	100	39.9	56.4	1816
Oct.-Dec. 2021	63	22	13	2	100	30.0	53.8	1809
Jan.-Mar. 2022	62	21	15	2	100	30.1	51.9	1804
Apr.-June 2022	45	20	32	3	100	0.3	27.1	1803
Jul.-Sep. 2022	39	29	29	3	100	0.2	22.5	1804
Oct.-Dec. 2022	51	28	18	3	100	10.1	42.5	1802
Jan.-Mar. 2023	52	34	12	2	100	9.7	46.7	1805
Apr.-June 2023	57	28	12	3	100	20.4	47.8	1806
Jul.-Sep. 2023	54	30	12	4	100	18.2	44.6	1807
Oct.-Dec. 2023	57	28	12	3	100	24.8	44.8	1805
Jan.-Mar. 2024	52	34	12	2	100	10.2	38.5	1805

TABLE 41

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## BUYING CONDITIONS FOR HOUSES

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>
Jan.-Mar.	1960	49	24	27	100	122	2972
Apr.-June	1960	37	33	30	100	107	1407
Jul.-Sep.	1960	41	36	23	100	118	621
Oct.-Dec.	1960	35	31	34	100	101	1390
Jan.-Mar.	1961	45	22	33	100	112	1981
Apr.-June	1961	41	30	29	100	112	1310
Jul.-Sep.	1961	51	27	22	100	129	540
Oct.-Dec.	1961	37	35	28	100	109	956
Jan.-Mar.	1962	51	27	22	100	129	2117
Apr.-June	1962	45	32	23	100	122	1299
Jul.-Sep.	1962	45	31	24	100	121	1317
Oct.-Dec.	1962	43	31	26	100	117	1352
Jan.-Mar.	1963	55	21	24	100	131	2036
Apr.-June	1963	56	25	19	100	137	1310
Jul.-Sep.	1963	54	30	16	100	138	1359
Oct.-Dec.	1963	52	33	15	100	137	1320
Jan.-Mar.	1964	54	25	21	100	133	1538
Apr.-June	1964	50	31	19	100	131	1479
Jul.-Sep.	1964	51	29	19	100	132	0
Oct.-Dec.	1964	53	28	20	100	133	0
Jan.-Mar.	1965	54	26	20	100	134	1349
Apr.-June	1965	53	27	20	100	133	0
Jul.-Sep.	1965	52	29	19	100	133	0
Oct.-Dec.	1965	51	30	19	100	132	1658
Jan.-Mar.	1966	46	28	26	100	121	0
Apr.-June	1966	42	26	32	100	109	0
Jul.-Sep.	1966	37	24	39	100	98	1228
Oct.-Dec.	1966	22	29	49	100	73	1225
Jan.-Mar.	1967	36	26	39	100	97	0
Apr.-June	1967	49	23	28	100	121	1323
Jul.-Sep.	1967	49	29	22	100	127	1310
Oct.-Dec.	1967	48	25	27	100	121	1329
Jan.-Mar.	1968	49	21	30	100	119	2677
Apr.-June	1968	46	24	30	100	116	1223
Jul.-Sep.	1968	36	21	43	100	93	1322
Oct.-Dec.	1968	35	25	40	100	95	1405
Jan.-Mar.	1969	39	21	40	100	99	2482
Apr.-June	1969	35	19	46	100	89	1517
Jul.-Sep.	1969	25	18	57	100	68	1557
Oct.-Dec.	1969	22	17	61	100	61	1469
Jan.-Mar.	1970	20	15	65	100	55	1261
Apr.-June	1970	18	18	64	100	54	1315
Jul.-Sep.	1970	23	18	59	100	64	1337
Oct.-Dec.	1970	21	19	60	100	61	1402
Jan.-Mar.	1971	32	17	51	100	81	1327
Apr.-June	1971	42	20	38	100	104	1392
Jul.-Sep.	1971	40	17	43	100	97	1229
Oct.-Dec.	1971	41	19	40	100	101	1268
Jan.-Mar.	1972	50	21	29	100	121	1426

TABLE 41

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## BUYING CONDITIONS FOR HOUSES

<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>
Apr.-June	1972	44	20	36	100	108	1297
Jul.-Sep.	1972	50	22	28	100	122	1217
Oct.-Dec.	1972	41	25	34	100	107	999
Jan.-Mar.	1973	43	22	35	100	108	1348
Apr.-June	1973	35	23	42	100	93	1433
Jul.-Sep.	1973	22	20	58	100	64	1362
Oct.-Dec.	1973	21	14	65	100	56	1444
Jan.-Mar.	1974	28	17	55	100	73	1329
Apr.-June	1974	27	18	55	100	72	1549
Jul.-Sep.	1974	20	18	62	100	58	1421
Oct.-Dec.	1974	15	14	71	100	44	1518
Jan.-Mar.	1975	19	17	64	100	55	1374
Apr.-June	1975	35	18	47	100	88	1317
Jul.-Sep.	1975	36	22	42	100	94	1365
Oct.-Dec.	1975	34	17	49	100	85	1519
Jan.-Mar.	1976	41	21	38	100	103	1269
Apr.-June	1976	40	18	42	100	98	1548
Jul.-Sep.	1976	47	18	35	100	112	1372
Oct.-Dec.	1976	45	11	44	100	101	1254
Jan.-Mar.	1977	49	9	42	100	107	1203
Apr.-June	1977	65	8	27	100	138	1370
Jul.-Sep.	1977	57	8	35	100	122	1214
Oct.-Dec.	1977	57	10	33	100	124	1280
Jan.-Mar.	1978	57	9	34	100	123	2762
Apr.-June	1978	57	9	34	100	123	2741
Jul.-Sep.	1978	52	11	37	100	115	2698
Oct.-Dec.	1978	47	11	42	100	105	2985
Jan.-Mar.	1979	49	10	41	100	108	3014
Apr.-June	1979	52	7	41	100	111	3271
Jul.-Sep.	1979	47	5	48	100	99	3331
Oct.-Dec.	1979	35	6	59	100	76	3344
Jan.-Mar.	1980	35	4	61	100	74	2495
Apr.-June	1980	22	7	71	100	51	2110
Jul.-Sep.	1980	39	6	55	100	84	2008
Oct.-Dec.	1980	28	5	67	100	61	2062
Jan.-Mar.	1981	19	6	75	100	44	2068
Apr.-June	1981	23	6	71	100	52	2032
Jul.-Sep.	1981	19	6	75	100	44	2070
Oct.-Dec.	1981	18	6	76	100	42	2103
Jan.-Mar.	1982	19	7	74	100	45	2088
Apr.-June	1982	20	7	73	100	47	2096
Jul.-Sep.	1982	21	8	71	100	50	2083
Oct.-Dec.	1982	38	5	57	100	81	2051
Jan.-Mar.	1983	48	2	50	100	98	2087
Apr.-June	1983	64	4	32	100	132	2121
Jul.-Sep.	1983	58	4	38	100	120	2057
Oct.-Dec.	1983	55	6	39	100	116	2091
Jan.-Mar.	1984	61	5	34	100	127	2068
Apr.-June	1984	59	5	36	100	123	2075
Jul.-Sep.	1984	50	6	44	100	106	2038
Oct.-Dec.	1984	53	5	42	100	111	2120

TABLE 41

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## BUYING CONDITIONS FOR HOUSES

<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>
Jan.-Mar.	1985	62	4	34	100	128	1948
Apr.-June	1985	64	4	32	100	132	1988
Jul.-Sep.	1985	72	3	25	100	147	1945
Oct.-Dec.	1985	67	6	27	100	140	1955
Jan.-Mar.	1986	77	2	21	100	156	1970
Apr.-June	1986	85	3	12	100	173	1971
Jul.-Sep.	1986	82	2	16	100	166	1977
Oct.-Dec.	1986	81	3	16	100	165	1960
Jan.-Mar.	1987	79	3	18	100	161	1964
Apr.-June	1987	78	2	20	100	158	1957
Jul.-Sep.	1987	72	4	24	100	148	1955
Oct.-Dec.	1987	65	4	31	100	134	1501
Jan.-Mar.	1988	68	4	28	100	140	1502
Apr.-June	1988	72	5	23	100	149	1504
Jul.-Sep.	1988	70	4	26	100	144	1501
Oct.-Dec.	1988	65	5	30	100	135	1509
Jan.-Mar.	1989	63	6	31	100	132	1503
Apr.-June	1989	60	5	35	100	125	1510
Jul.-Sep.	1989	66	5	29	100	137	1509
Oct.-Dec.	1989	64	7	29	100	135	1502
Jan.-Mar.	1990	64	5	31	100	133	1514
Apr.-June	1990	66	5	29	100	137	1508
Jul.-Sep.	1990	61	4	35	100	126	1502
Oct.-Dec.	1990	53	4	43	100	110	1508
Jan.-Mar.	1991	65	3	32	100	133	1539
Apr.-June	1991	71	3	26	100	145	1502
Jul.-Sep.	1991	73	3	24	100	149	1502
Oct.-Dec.	1991	70	3	27	100	143	1510
Jan.-Mar.	1992	77	3	20	100	157	1518
Apr.-June	1992	79	3	18	100	161	1501
Jul.-Sep.	1992	77	4	19	100	158	1513
Oct.-Dec.	1992	77	3	20	100	157	1508
Jan.-Mar.	1993	81	3	16	100	165	1512
Apr.-June	1993	82	2	16	100	166	1507
Jul.-Sep.	1993	83	3	14	100	169	1513
Oct.-Dec.	1993	84	4	12	100	172	1526
Jan.-Mar.	1994	86	3	11	100	175	1515
Apr.-June	1994	81	4	15	100	166	1509
Jul.-Sep.	1994	78	4	18	100	160	1541
Oct.-Dec.	1994	74	3	23	100	151	1504
Jan.-Mar.	1995	67	3	30	100	137	1510
Apr.-June	1995	69	4	27	100	142	1503
Jul.-Sep.	1995	80	4	16	100	164	1504
Oct.-Dec.	1995	74	4	22	100	152	1507
Jan.-Mar.	1996	79	3	18	100	161	1505
Apr.-June	1996	76	4	20	100	156	1500
Jul.-Sep.	1996	77	2	21	100	156	1501
Oct.-Dec.	1996	76	5	19	100	157	1502
Jan.-Mar.	1997	79	3	18	100	161	1501
Apr.-June	1997	77	4	19	100	158	1501

TABLE 41

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## BUYING CONDITIONS FOR HOUSES

<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>
Jul.-Sep.	1997	81	5	14	100	167	1500
Oct.-Dec.	1997	78	7	15	100	163	1500
Jan.-Mar.	1998	83	6	11	100	172	1499
Apr.-June	1998	85	4	11	100	174	1500
Jul.-Sep.	1998	82	4	14	100	168	1508
Oct.-Dec.	1998	87	4	9	100	178	1504
Jan.-Mar.	1999	85	4	11	100	174	1497
Apr.-June	1999	82	5	13	100	169	1500
Jul.-Sep.	1999	76	5	19	100	157	1501
Oct.-Dec.	1999	73	7	20	100	153	1497
Jan.-Mar.	2000	73	6	21	100	152	1509
Apr.-June	2000	66	6	28	100	138	1503
Jul.-Sep.	2000	67	5	28	100	139	1508
Oct.-Dec.	2000	68	6	26	100	142	1500
Jan.-Mar.	2001	71	7	22	100	149	1501
Apr.-June	2001	73	7	20	100	153	1501
Jul.-Sep.	2001	72	7	21	100	151	1501
Oct.-Dec.	2001	79	5	16	100	163	1510
Jan.-Mar.	2002	78	6	16	100	162	1500
Apr.-June	2002	77	6	17	100	160	1503
Jul.-Sep.	2002	76	7	17	100	159	1502
Oct.-Dec.	2002	78	6	16	100	162	1506
Jan.-Mar.	2003	78	5	17	100	161	1506
Apr.-June	2003	81	4	15	100	166	1500
Jul.-Sep.	2003	80	4	16	100	164	1503
Oct.-Dec.	2003	81	4	15	100	166	1505
Jan.-Mar.	2004	80	2	18	100	162	1510
Apr.-June	2004	80	3	17	100	163	1514
Jul.-Sep.	2004	78	3	19	100	159	1511
Oct.-Dec.	2004	76	4	20	100	156	1505
Jan.-Mar.	2005	75	3	22	100	153	1487
Apr.-June	2005	73	4	23	100	150	1502
Jul.-Sep.	2005	67	4	29	100	138	1524
Oct.-Dec.	2005	62	2	36	100	126	1516
Jan.-Mar.	2006	60	3	37	100	123	1496
Apr.-June	2006	60	3	37	100	123	1505
Jul.-Sep.	2006	57	3	40	100	117	1508
Oct.-Dec.	2006	65	2	33	100	132	1506
Jan.-Mar.	2007	67	3	30	100	137	1516
Apr.-June	2007	67	1	32	100	135	1510
Jul.-Sep.	2007	61	1	38	100	123	1516
Oct.-Dec.	2007	62	3	35	100	127	1503
Jan.-Mar.	2008	64	3	33	100	131	1508
Apr.-June	2008	65	3	32	100	133	1514
Jul.-Sep.	2008	70	1	29	100	141	1505
Oct.-Dec.	2008	64	2	34	100	130	1517
Jan.-Mar.	2009	70	3	27	100	143	1513
Apr.-June	2009	76	3	21	100	155	1519
Jul.-Sep.	2009	75	3	22	100	153	1515
Oct.-Dec.	2009	76	2	22	100	154	1507

TABLE 41

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## BUYING CONDITIONS FOR HOUSES

<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>
Jan.-Mar.	2010	74	3	23	100	151	1510
Apr.-June	2010	75	3	22	100	153	1516
Jul.-Sep.	2010	74	3	23	100	151	1516
Oct.-Dec.	2010	75	2	23	100	152	1525
Jan.-Mar.	2011	76	2	22	100	154	1513
Apr.-June	2011	72	3	25	100	147	1508
Jul.-Sep.	2011	70	2	28	100	142	1492
Oct.-Dec.	2011	73	1	26	100	147	1500
Jan.-Mar.	2012	76	2	22	100	154	1507
Apr.-June	2012	77	3	20	100	157	1501
Jul.-Sep.	2012	79	2	19	100	160	1531
Oct.-Dec.	2012	78	2	20	100	158	1515
Jan.-Mar.	2013	78	3	19	100	159	1502
Apr.-June	2013	81	2	17	100	164	1511
Jul.-Sep.	2013	79	1	20	100	159	1513
Oct.-Dec.	2013	78	2	20	100	158	1510
Jan.-Mar.	2014	77	2	21	100	156	1515
Apr.-June	2014	76	2	22	100	154	1515
Jul.-Sep.	2014	75	3	22	100	153	1511
Oct.-Dec.	2014	79	3	18	100	161	1506
Jan.-Mar.	2015	79	3	18	100	161	1514
Apr.-June	2015	80	2	18	100	162	1509
Jul.-Sep.	2015	78	1	21	100	157	1565
Oct.-Dec.	2015	77	3	20	100	157	1519
Jan.-Mar.	2016	77	2	21	100	156	1553
Apr.-June	2016	77	1	22	100	155	1585
Jul.-Sep.	2016	76	2	22	100	154	1668
Oct.-Dec.	2016	73	1	26	100	147	1787
Jan.-Mar.	2017	76	1	23	100	153	1806
Apr.-June	2017	73	2	25	100	148	1817
Jul.-Sep.	2017	69	3	28	100	141	1817
Oct.-Dec.	2017	71	2	27	100	144	1814
Jan.-Mar.	2018	68	3	29	100	139	1850
Apr.-June	2018	69	2	29	100	140	1814
Jul.-Sep.	2018	67	2	31	100	136	1823
Oct.-Dec.	2018	65	3	32	100	133	1807
Jan.-Mar.	2019	66	2	32	100	134	1802
Apr.-June	2019	66	3	31	100	135	1805
Jul.-Sep.	2019	65	3	32	100	133	1804
Oct.-Dec.	2019	67	2	31	100	136	1915
Jan.-Mar.	2020	68	3	29	100	139	1933
Apr.-June	2020	58	2	40	100	118	1880
Jul.-Sep.	2020	65	3	32	100	133	1864
Oct.-Dec.	2020	67	2	31	100	136	1810
Jan.-Mar.	2021	62	2	36	100	126	1811
Apr.-June	2021	46	1	53	100	93	1815
Jul.-Sep.	2021	33	1	66	100	67	1816
Oct.-Dec.	2021	36	1	63	100	73	1809
Jan.-Mar.	2022	35	1	64	100	71	1804
Apr.-June	2022	24	2	74	100	50	1803
Jul.-Sep.	2022	23	2	75	100	48	1804

**TABLE 41**

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**BUYING CONDITIONS FOR HOUSES**

<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>
Oct.-Dec.	2022	18	1	81	100	37	1802
Jan.-Mar.	2023	23	2	75	100	48	1805
Apr.-June	2023	21	3	76	100	45	1806
Jul.-Sep.	2023	22	2	76	100	46	1807
Oct.-Dec.	2023	18	1	81	100	37	1805
Jan.-Mar.	2024	23	1	76	100	47	1805

TABLE 42

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

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.

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 Prosperity	Good Investment	Interest Prices High;		Can't Afford	Uncertain Future	Bad Investment	
	Available	Down	Low	Rising Rates			High	Credit Tight	To Buy				
Jan.-Mar. 1960	11	20	4	1	NA	9	24	8	3	2	NA		
Apr.-June 1960	7	13	3	0	NA	6	20	5	5	4	NA		
Jul.-Sep. 1960	9	9	2	0	NA	3	17	2	4	4	NA		
Oct.-Dec. 1960	9	9	2	0	NA	3	17	2	4	4	NA		
Jan.-Mar. 1961	20	13	3	1	2	6	19	5	6	6	NA		
Apr.-June 1961	15	11	4	0	3	8	16	3	7	7	NA		
Jul.-Sep. 1961	12	12	3	0	4	3	18	2	5	4	NA		
Oct.-Dec. 1961	12	12	3	0	4	3	18	2	5	4	NA		
Jan.-Mar. 1962	18	15	5	1	5	7	17	3	4	1	NA		
Apr.-June 1962	13	12	3	0	5	5	15	2	3	2	NA		
Jul.-Sep. 1962	15	9	3	0	5	7	17	2	4	3	NA		
Oct.-Dec. 1962	14	11	4	0	4	9	17	1	4	2	NA		
Jan.-Mar. 1963	19	14	4	0	4	10	17	2	4	2	NA		
Apr.-June 1963	19	14	4	0	4	12	15	1	2	2	NA		
Jul.-Sep. 1963	10	9	3	0	5	2	13	0	2	1	NA		
Oct.-Dec. 1963	13	14	1	0	5	7	10	1	2	0	NA		
Jan.-Mar. 1964	20	13	4	1	5	6	16	1	3	1	NA		
Apr.-June 1964	19	12	4	0	5	4	17	1	1	1	NA		
Jul.-Sep. 1964	18	13	4	0	6	5	17	1	1	1	NA		
Oct.-Dec. 1964	16	15	3	0	6	6	16	1	2	1	NA		
Jan.-Mar. 1965	15	16	3	0	6	7	16	1	2	1	NA		
Apr.-June 1965	15	16	3	0	6	8	16	1	2	1	NA		
Jul.-Sep. 1965	14	15	3	0	6	8	15	1	1	1	NA		
Oct.-Dec. 1965	14	15	3	0	6	9	15	1	1	1	NA		
Jan.-Mar. 1966	13	15	2	0	5	7	17	9	1	1	NA		
Apr.-June 1966	11	14	2	0	5	5	18	18	1	1	NA		
Jul.-Sep. 1966	10	14	1	0	5	3	20	26	1	1	NA		
Oct.-Dec. 1966	8	7	2	0	5	3	25	34	1	1	NA		
Jan.-Mar. 1967	10	14	5	1	4	4	22	24	1	1	NA		
Apr.-June 1967	12	21	7	2	4	5	19	13	1	1	NA		
Jul.-Sep. 1967	10	21	6	2	4	5	20	15	1	1	NA		
Oct.-Dec. 1967	9	21	5	2	4	5	22	17	1	1	NA		
Jan.-Mar. 1968	7	20	4	2	3	5	23	20	2	2	0		
Apr.-June 1968	6	20	3	2	3	5	25	22	2	2	NA		
Jul.-Sep. 1968	4	20	2	2	3	5	26	24	2	2	0		
Oct.-Dec. 1968	2	18	2	3	5	4	22	19	1	3	0		
Jan.-Mar. 1969	3	21	2	5	2	6	21	27	1	1	NA		
Apr.-June 1969	3	20	1	10	4	5	26	36	1	2	NA		
Jul.-Sep. 1969	1	15	1	4	3	4	27	46	1	2	NA		
Oct.-Dec. 1969	1	13	1	3	1	5	31	47	1	3	NA		
Jan.-Mar. 1970	3	10	0	3	1	6	29	57	2	2	NA		
Apr.-June 1970	4	9	1	2	1	4	29	54	3	2	NA		
Jul.-Sep. 1970	6	9	2	2	1	4	28	52	3	2	NA		
Oct.-Dec. 1970	7	9	2	2	1	4	26	50	3	2	NA		

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY						
		Prices Low; Good Buys Available		Prices Down		Interest Rate Low		Borrow in Advance Rising Rates		Times Good Prosperity		Interest Prices High		Can't Afford To Buy	
		Prices Low;	Good Buys Available	Prices Down	Interest Rate Low	Borrow in Advance Rising Rates	Times Good Prosperity	Interest Prices High	Rates High; Credit Tight	Can't Afford To Buy	Uncertain Future	Bad Investment			
Jan.-Mar.	1971	8	12	10	1	1	5	24	38	5	5	NA			
Apr.-June	1971	8	14	10	2	1	6	24	32	4	4	NA			
Jul.-Sep.	1971	8	16	11	2	1	6	23	27	4	4	NA			
Oct.-Dec.	1971	8	18	11	3	1	7	23	21	3	3	NA			
Jan.-Mar.	1972	8	21	18	5	2	10	19	16	1	3	NA			
Apr.-June	1972	8	22	10	4	2	7	27	15	2	2	NA			
Jul.-Sep.	1972	6	24	10	6	1	10	22	14	1	2	NA			
Oct.-Dec.	1972	4	22	6	6	1	7	21	17	3	1	NA			
Jan.-Mar.	1973	3	29	3	6	1	9	25	15	3	2	NA			
Apr.-June	1973	2	25	2	3	1	9	34	14	4	3	NA			
Jul.-Sep.	1973	2	15	1	5	1	4	27	49	2	1	NA			
Oct.-Dec.	1973	1	13	1	5	1	5	28	55	3	2	NA			
Jan.-Mar.	1974	3	17	3	4	0	7	26	39	5	7	NA			
Apr.-June	1974	1	19	2	6	1	6	28	41	5	3	NA			
Jul.-Sep.	1974	1	11	1	4	0	5	24	61	4	2	NA			
Oct.-Dec.	1974	2	10	1	2	0	3	29	66	6	3	NA			
Jan.-Mar.	1975	7	6	6	2	0	4	27	49	9	8	NA			
Apr.-June	1975	8	12	11	4	0	5	24	29	8	6	NA			
Jul.-Sep.	1975	6	18	7	5	1	6	23	26	5	3	NA			
Oct.-Dec.	1975	6	18	5	5	1	7	26	29	9	4	NA			
Jan.-Mar.	1976	8	19	10	4	1	9	24	24	5	3	NA			
Apr.-June	1976	4	20	8	6	2	7	25	22	7	4	NA			
Jul.-Sep.	1976	5	26	8	5	1	9	26	16	3	2	NA			
Oct.-Dec.	1976	6	26	6	4	1	10	28	22	7	2	NA			
Jan.-Mar.	1977	6	28	9	4	1	9	25	17	9	2	NA			
Apr.-June	1977	4	46	7	5	1	11	22	10	3	1	NA			
Jul.-Sep.	1977	3	37	6	7	1	8	28	12	3	1	NA			
Oct.-Dec.	1977	5	39	3	6	1	12	28	10	4	1	NA			
Jan.-Mar.	1978	2	17	1	2	1	5	13	4	2	0	0			
Apr.-June	1978	3	37	2	7	1	10	28	11	4	2	NA			
Jul.-Sep.	1978	2	35	1	8	1	14	34	20	2	2	NA			
Oct.-Dec.	1978	2	34	1	8	1	9	29	26	4	2	NA			
Jan.-Mar.	1979	2	32	2	9	1	12	25	28	4	2	NA			
Apr.-June	1979	2	35	1	10	1	14	29	28	6	3	NA			
Jul.-Sep.	1979	3	30	1	8	1	12	31	31	5	4	NA			
Oct.-Dec.	1979	3	17	1	7	1	8	31	68	6	3	NA			
Jan.-Mar.	1980	4	20	2	7	0	12	30	56	5	3	NA			
Apr.-June	1980	4	9	6	3	0	7	30	72	6	3	1			
Jul.-Sep.	1980	8	14	16	9	1	8	29	48	9	4	1			
Oct.-Dec.	1980	4	14	4	7	0	7	27	66	8	4	0			
Jan.-Mar.	1981	4	10	2	3	0	8	32	75	8	4	1			
Apr.-June	1981	5	11	3	4	0	7	29	69	10	3	0			
Jul.-Sep.	1981	5	9	3	4	0	5	28	76	10	3	0			
Oct.-Dec.	1981	9	8	3	2	0	4	26	80	12	4	0			
Jan.-Mar.	1982	12	6	4	3	0	5	26	75	15	6	1			
Apr.-June	1982	15	4	5	2	1	5	26	74	15	6	1			
Jul.-Sep.	1982	13	4	8	3	0	3	23	73	16	6	1			

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY					
		Prices Low;		Prices	Interest	Borrow in	Times		Interest		Can't			
		Good Buys	Available	Won't Come	Rate Low	Rising Rates	Good Prosperity	Good Investment	Prices High	Rates High;	Credit Tight	Afford To Buy	Uncertain Future	Bad Investment
Oct.-Dec.	1982	18	5	25	4	1	4	18	50	15	8	0		
Jan.-Mar.	1983	22	6	36	5	1	4	16	39	13	9	0		
Apr.-June	1983	23	7	48	9	3	5	13	23	8	5	0		
Jul.-Sep.	1983	18	8	36	11	2	6	16	29	9	5	1		
Oct.-Dec.	1983	19	9	29	11	2	7	15	28	9	5	0		
Jan.-Mar.	1984	16	10	36	11	5	7	14	23	7	4	1		
Apr.-June	1984	13	10	24	20	3	7	12	27	7	4	0		
Jul.-Sep.	1984	14	10	22	13	3	5	15	38	8	3	0		
Oct.-Dec.	1984	14	8	29	9	3	6	14	31	8	4	0		
Jan.-Mar.	1985	16	8	41	8	4	6	14	25	7	4	0		
Apr.-June	1985	17	9	40	9	4	6	14	20	8	4	0		
Jul.-Sep.	1985	23	7	53	5	4	5	11	14	6	3	0		
Oct.-Dec.	1985	22	8	46	7	4	5	13	16	6	3	1		
Jan.-Mar.	1986	23	7	63	4	4	5	9	10	7	2	0		
Apr.-June	1986	21	4	77	5	5	3	6	4	4	2	0		
Jul.-Sep.	1986	22	5	73	5	4	4	9	6	6	1	1		
Oct.-Dec.	1986	24	6	69	6	2	6	8	5	6	2	0		
Jan.-Mar.	1987	21	7	66	5	3	5	8	6	6	1	0		
Apr.-June	1987	21	10	52	15	3	6	9	8	5	3	0		
Jul.-Sep.	1987	21	10	42	14	4	7	12	11	4	2	0		
Oct.-Dec.	1987	19	8	35	15	3	8	11	17	6	8	1		
Jan.-Mar.	1988	24	7	42	9	4	6	12	13	8	4	0		
Apr.-June	1988	18	11	37	13	5	7	11	11	6	3	0		
Jul.-Sep.	1988	21	12	27	17	5	9	12	13	4	2	0		
Oct.-Dec.	1988	18	12	26	16	4	9	16	15	5	4	0		
Jan.-Mar.	1989	18	12	20	18	4	8	15	18	6	3	0		
Apr.-June	1989	19	12	18	15	4	8	15	25	6	3	0		
Jul.-Sep.	1989	22	10	30	8	4	7	17	15	6	2	0		
Oct.-Dec.	1989	23	11	28	7	3	7	14	15	7	2	1		
Jan.-Mar.	1990	27	10	28	6	3	7	16	16	6	3	1		
Apr.-June	1990	28	13	22	8	3	8	16	16	5	3	0		
Jul.-Sep.	1990	29	12	20	9	1	6	17	21	6	4	1		
Oct.-Dec.	1990	35	7	14	5	1	4	16	21	10	12	1		
Jan.-Mar.	1991	43	6	35	2	1	4	10	11	11	9	2		
Apr.-June	1991	46	6	41	2	2	5	9	9	12	4	1		
Jul.-Sep.	1991	43	7	41	2	3	7	10	9	11	5	1		
Oct.-Dec.	1991	42	5	46	1	1	5	9	8	13	8	1		
Jan.-Mar.	1992	39	3	65	2	1	5	5	4	11	8	0		
Apr.-June	1992	38	5	62	2	3	5	6	5	9	6	0		
Jul.-Sep.	1992	38	3	65	2	2	4	7	5	10	7	0		
Oct.-Dec.	1992	34	4	61	5	4	4	6	4	10	7	1		
Jan.-Mar.	1993	34	6	66	7	4	5	4	4	7	6	1		
Apr.-June	1993	31	8	68	5	5	4	6	5	7	5	1		
Jul.-Sep.	1993	31	5	72	5	5	3	5	5	8	5	1		
Oct.-Dec.	1993	27	4	75	4	6	4	5	3	7	4	0		
Jan.-Mar.	1994	24	5	72	11	9	5	4	3	5	3	0		
Apr.-June	1994	18	5	58	21	7	5	6	6	6	3	0		

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

Date of Survey		GOOD TIME TO BUY						BAD TIME TO BUY					
		Prices Low;		Prices	Interest	Borrow in Advance	Times Good	Good		Interest		Can't Afford	Uncertain Future
		Good Buys Available	Won't Come Down	Rate Low	Rising Rates	Prosperity	Investment	Prices High	Rates High; Credit Tight	To Buy			Bad Investment
Jul.-Sep.	1994	21	9	49	22	8	5	6	9	6	2	0	
Oct.-Dec.	1994	16	9	37	24	8	5	7	14	6	3	1	
Jan.-Mar.	1995	15	10	32	22	7	5	9	21	8	2	1	
Apr.-June	1995	18	8	38	13	7	6	10	17	7	3	0	
Jul.-Sep.	1995	21	7	54	7	9	7	7	7	6	2	0	
Oct.-Dec.	1995	23	7	48	6	7	6	8	7	9	3	0	
Jan.-Mar.	1996	21	6	56	6	6	6	6	6	8	3	0	
Apr.-June	1996	19	8	48	10	8	7	9	9	7	2	0	
Jul.-Sep.	1996	19	8	46	10	8	8	9	8	7	2	1	
Oct.-Dec.	1996	21	8	46	9	8	8	8	7	7	2	1	
Jan.-Mar.	1997	19	9	46	7	13	9	7	5	7	1	0	
Apr.-June	1997	18	10	37	12	11	8	8	9	5	1	0	
Jul.-Sep.	1997	19	8	47	6	11	7	6	4	3	1	0	
Oct.-Dec.	1997	18	8	48	3	10	7	7	4	4	1	1	
Jan.-Mar.	1998	14	6	61	3	10	6	5	3	2	1	0	
Apr.-June	1998	17	6	60	3	12	4	6	2	2	1	0	
Jul.-Sep.	1998	13	6	60	3	10	5	8	2	3	1	0	
Oct.-Dec.	1998	13	4	75	1	10	5	4	2	2	1	0	
Jan.-Mar.	1999	13	5	68	3	12	5	6	3	2	1	0	
Apr.-June	1999	13	7	61	5	11	6	8	3	3	1	0	
Jul.-Sep.	1999	11	6	48	9	13	5	9	7	3	2	0	
Oct.-Dec.	1999	12	8	45	9	12	7	9	9	3	1	1	
Jan.-Mar.	2000	11	9	36	13	14	6	10	12	2	1	0	
Apr.-June	2000	10	9	28	14	11	6	14	16	3	2	0	
Jul.-Sep.	2000	10	8	30	9	12	8	15	15	3	1	0	
Oct.-Dec.	2000	10	8	32	9	11	7	14	10	4	1	0	
Jan.-Mar.	2001	11	6	52	4	8	5	9	8	4	3	0	
Apr.-June	2001	10	5	58	3	4	5	10	6	6	3	0	
Jul.-Sep.	2001	17	4	56	2	6	6	12	3	7	5	0	
Oct.-Dec.	2001	21	1	70	1	1	4	5	2	6	7	0	
Jan.-Mar.	2002	19	4	65	2	3	6	6	2	8	4	0	
Apr.-June	2002	16	5	60	4	4	7	8	3	7	3	0	
Jul.-Sep.	2002	14	4	64	2	3	9	10	3	7	3	0	
Oct.-Dec.	2002	15	3	69	2	3	8	9	3	5	5	0	
Jan.-Mar.	2003	14	3	68	2	2	9	8	3	6	5	0	
Apr.-June	2003	15	4	73	2	3	7	8	3	5	3	0	
Jul.-Sep.	2003	13	4	71	5	3	7	10	3	6	3	0	
Oct.-Dec.	2003	13	5	69	5	4	7	8	4	6	2	0	
Jan.-Mar.	2004	11	5	67	4	5	8	11	4	6	3	0	
Apr.-June	2004	9	7	63	13	3	9	11	4	5	3	0	
Jul.-Sep.	2004	11	7	60	12	5	9	13	6	5	1	0	
Oct.-Dec.	2004	10	9	56	12	5	9	14	5	4	2	0	
Jan.-Mar.	2005	10	11	52	11	6	10	15	6	5	2	0	
Apr.-June	2005	9	12	47	14	6	12	18	7	5	2	0	
Jul.-Sep.	2005	10	12	41	8	4	11	24	7	6	2	0	
Oct.-Dec.	2005	10	9	36	12	4	11	27	10	10	2	1	
Jan.-Mar.	2006	14	9	29	11	4	10	28	12	8	2	0	

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## SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES

Date of Survey		GOOD TIME TO BUY							BAD TIME TO BUY					
		Prices Low;		Prices	Interest	Borrow in	Times	Good Prosperity	Good Investment	Interest		Can't		
		Good Buys	Available	Won't Come	Rate	Rising Rates	Good			High	Rates High;	Credit Tight	Afford	Uncertain
Apr.-June	2006	15	8	26	12	5	9	25	15	9	3	1		
Jul.-Sep.	2006	25	6	19	10	3	9	22	19	10	2	1		
Oct.-Dec.	2006	41	4	26	5	2	7	21	12	10	3	1		
Jan.-Mar.	2007	38	6	28	5	4	6	16	11	10	2	1		
Apr.-June	2007	43	5	25	5	3	7	18	13	12	2	1		
Jul.-Sep.	2007	42	4	19	4	2	5	16	19	15	2	1		
Oct.-Dec.	2007	52	2	19	2	1	4	13	19	15	3	1		
Jan.-Mar.	2008	53	1	26	1	0	2	10	16	16	3	1		
Apr.-June	2008	58	2	26	1	0	3	8	12	18	4	1		
Jul.-Sep.	2008	63	2	22	1	1	3	8	11	17	5	1		
Oct.-Dec.	2008	61	2	21	0	1	2	6	19	15	7	2		
Jan.-Mar.	2009	65	1	35	0	0	2	5	12	15	8	0		
Apr.-June	2009	69	1	42	0	1	2	3	8	12	6	1		
Jul.-Sep.	2009	67	2	35	0	1	3	4	7	13	7	1		
Oct.-Dec.	2009	65	3	37	1	1	3	3	8	12	6	1		
Jan.-Mar.	2010	64	3	34	1	1	2	4	8	13	7	1		
Apr.-June	2010	64	3	37	1	2	2	4	6	13	6	1		
Jul.-Sep.	2010	63	3	44	1	1	3	4	8	13	8	1		
Oct.-Dec.	2010	64	2	44	0	1	3	4	9	13	6	1		
Jan.-Mar.	2011	66	2	41	1	1	2	4	8	13	6	1		
Apr.-June	2011	64	3	35	1	1	2	5	9	14	6	2		
Jul.-Sep.	2011	61	2	36	1	1	4	6	11	17	6	1		
Oct.-Dec.	2011	61	1	44	1	1	3	5	11	16	7	2		
Jan.-Mar.	2012	63	2	46	1	1	2	3	8	13	6	2		
Apr.-June	2012	63	3	48	1	3	3	5	8	11	5	2		
Jul.-Sep.	2012	62	4	50	1	3	3	3	8	10	5	1		
Oct.-Dec.	2012	59	5	51	1	5	4	4	7	12	6	1		
Jan.-Mar.	2013	53	8	51	2	5	3	4	7	12	5	1		
Apr.-June	2013	47	10	51	3	7	4	5	5	9	4	1		
Jul.-Sep.	2013	42	10	48	8	6	5	7	7	11	3	1		
Oct.-Dec.	2013	44	10	47	7	7	5	5	8	10	5	2		
Jan.-Mar.	2014	41	8	48	7	5	5	7	6	10	5	2		
Apr.-June	2014	40	10	45	5	8	6	8	7	11	3	2		
Jul.-Sep.	2014	37	10	44	4	9	7	8	7	12	4	2		
Oct.-Dec.	2014	39	9	46	5	11	8	7	5	9	4	1		
Jan.-Mar.	2015	34	10	52	5	12	6	7	5	8	5	1		
Apr.-June	2015	33	10	47	7	12	8	8	5	8	4	1		
Jul.-Sep.	2015	31	12	46	7	10	8	9	5	8	5	1		
Oct.-Dec.	2015	30	10	46	7	12	7	10	6	9	3	1		
Jan.-Mar.	2016	29	8	46	8	11	8	11	5	7	5	0		
Apr.-June	2016	26	12	44	7	13	7	13	5	7	4	1		
Jul.-Sep.	2016	26	10	50	5	11	7	13	4	7	5	1		
Oct.-Dec.	2016	22	9	42	10	12	9	13	6	8	5	1		
Jan.-Mar.	2017	21	13	36	19	12	8	12	6	6	5	1		
Apr.-June	2017	18	13	35	13	14	11	16	7	6	4	1		
Jul.-Sep.	2017	19	12	35	10	14	9	20	6	6	4	1		
Oct.-Dec.	2017	19	12	36	8	16	11	18	6	7	4	1		

TABLE 42

## **SELECTED REASONS FOR OPINIONS ABOUT BUYING CONDITIONS FOR HOUSES**

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		Rates High;	Afford	Uncertain	Bad		
Date of Survey	Available	Down	Low	Rising Rates	Prosperity	Investment		High	Credit Tight	To Buy	Future	Investment	
Jan.-Mar.	2018	15	11	31	13	15	9	20	8	6	4	1	
Apr.-June	2018	15	14	30	14	15	9	22	10	6	3	1	
Jul.-Sep.	2018	13	12	26	11	19	12	23	11	6	3	1	
Oct.-Dec.	2018	16	11	23	14	17	10	24	12	6	3	1	
Jan.-Mar.	2019	16	9	29	10	15	12	22	11	7	5	1	
Apr.-June	2019	15	10	30	4	18	13	25	9	7	4	1	
Jul.-Sep.	2019	15	8	38	3	17	12	25	7	7	6	1	
Oct.-Dec.	2019	15	8	38	2	18	11	26	6	6	6	1	
Jan.-Mar.	2020	16	7	42	2	18	10	22	4	7	7	0	
Apr.-June	2020	30	3	39	0	4	4	14	6	17	18	1	
Jul.-Sep.	2020	24	4	46	1	7	7	14	4	13	13	1	
Oct.-Dec.	2020	20	5	48	1	9	7	18	3	12	9	0	
Jan.-Mar.	2021	15	6	43	2	7	6	24	5	11	9	1	
Apr.-June	2021	10	8	31	3	8	5	51	5	8	5	0	
Jul.-Sep.	2021	5	7	21	2	5	5	65	6	9	6	1	
Oct.-Dec.	2021	5	7	24	3	5	7	62	8	10	4	1	
Jan.-Mar.	2022	4	10	17	7	4	8	61	12	11	6	2	
Apr.-June	2022	2	8	7	7	3	5	70	32	10	4	2	
Jul.-Sep.	2022	6	5	5	6	2	6	63	43	12	4	1	
Oct.-Dec.	2022	6	4	2	5	2	4	56	61	10	5	1	
Jan.-Mar.	2023	8	4	4	4	3	6	51	55	13	4	1	
Apr.-June	2023	6	5	3	3	3	7	51	58	14	4	1	
Jul.-Sep.	2023	6	7	3	3	3	6	53	56	11	3	1	
Oct.-Dec.	2023	4	6	3	3	1	5	54	65	11	3	1	
Jan.-Mar.	2024	6	6	6	2	2	6	52	59	12	3	1	

TABLE 43

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## SELLING CONDITIONS FOR HOUSES

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>
Oct.-Dec.	1992	32	4	64	100	68	1008
Jan.-Mar.	1993	36	4	60	100	76	1512
Apr.-June	1993	42	7	51	100	91	1507
Jul.-Sep.	1993	42	5	53	100	89	1513
Oct.-Dec.	1993	45	7	48	100	97	1526
Jan.-Mar.	1994	48	6	46	100	102	1515
Apr.-June	1994	57	6	37	100	120	1509
Jul.-Sep.	1994	52	6	42	100	110	1541
Oct.-Dec.	1994	48	6	46	100	102	1504
Jan.-Mar.	1995	47	8	45	100	102	1510
Apr.-June	1995	50	7	43	100	107	1503
Jul.-Sep.	1995	52	5	43	100	109	1504
Oct.-Dec.	1995	46	6	48	100	98	1507
Jan.-Mar.	1996	48	6	46	100	102	1505
Apr.-June	1996	54	7	39	100	115	1500
Jul.-Sep.	1996	51	6	43	100	108	1501
Oct.-Dec.	1996	49	7	44	100	105	1502
Jan.-Mar.	1997	53	6	41	100	112	1501
Apr.-June	1997	60	7	33	100	127	1501
Jul.-Sep.	1997	60	8	32	100	128	1500
Oct.-Dec.	1997	54	10	36	100	118	1500
Jan.-Mar.	1998	62	10	28	100	134	1499
Apr.-June	1998	66	11	23	100	143	1500
Jul.-Sep.	1998	68	12	20	100	148	1508
Oct.-Dec.	1998	64	8	28	100	136	1504
Jan.-Mar.	1999	68	8	24	100	144	1497
Apr.-June	1999	70	10	20	100	150	1500
Jul.-Sep.	1999	70	8	22	100	148	1501
Oct.-Dec.	1999	60	9	31	100	129	1497
Jan.-Mar.	2000	65	9	26	100	139	1509
Apr.-June	2000	71	7	22	100	149	1503
Jul.-Sep.	2000	68	7	25	100	143	1508
Oct.-Dec.	2000	63	8	29	100	134	1500
Jan.-Mar.	2001	62	8	30	100	132	1501
Apr.-June	2001	62	9	29	100	133	1501
Jul.-Sep.	2001	58	10	32	100	126	1501
Oct.-Dec.	2001	44	9	47	100	97	1510
Jan.-Mar.	2002	49	9	42	100	107	1500
Apr.-June	2002	56	12	32	100	124	1503
Jul.-Sep.	2002	58	10	32	100	126	1502
Oct.-Dec.	2002	52	13	35	100	117	1506
Jan.-Mar.	2003	55	8	37	100	118	1506
Apr.-June	2003	58	7	35	100	123	1500
Jul.-Sep.	2003	62	8	30	100	132	1503
Oct.-Dec.	2003	64	6	30	100	134	1505
Jan.-Mar.	2004	67	5	28	100	139	1510
Apr.-June	2004	72	4	24	100	148	1514
Jul.-Sep.	2004	68	6	26	100	142	1511
Oct.-Dec.	2004	65	7	28	100	137	1505

TABLE 43

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## SELLING CONDITIONS FOR HOUSES

<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>
Jan.-Mar.	2005	67	7	26	100	141	1487
Apr.-June	2005	72	5	23	100	149	1502
Jul.-Sep.	2005	73	4	23	100	150	1524
Oct.-Dec.	2005	67	4	29	100	138	1516
Jan.-Mar.	2006	64	3	33	100	131	1496
Apr.-June	2006	59	5	36	100	123	1505
Jul.-Sep.	2006	45	6	49	100	96	1508
Oct.-Dec.	2006	32	3	65	100	67	1506
Jan.-Mar.	2007	32	5	63	100	69	1516
Apr.-June	2007	32	3	65	100	67	1510
Jul.-Sep.	2007	25	2	73	100	52	1516
Oct.-Dec.	2007	13	2	85	100	28	1503
Jan.-Mar.	2008	10	1	89	100	21	1508
Apr.-June	2008	8	2	90	100	18	1514
Jul.-Sep.	2008	7	2	91	100	16	1505
Oct.-Dec.	2008	5	1	94	100	11	1517
Jan.-Mar.	2009	4	1	95	100	9	1513
Apr.-June	2009	7	1	92	100	15	1519
Jul.-Sep.	2009	7	1	92	100	15	1515
Oct.-Dec.	2009	7	1	92	100	15	1507
Jan.-Mar.	2010	7	3	90	100	17	1510
Apr.-June	2010	10	3	87	100	23	1516
Jul.-Sep.	2010	8	2	90	100	18	1516
Oct.-Dec.	2010	6	2	92	100	14	1525
Jan.-Mar.	2011	7	1	92	100	15	1513
Apr.-June	2011	7	2	91	100	16	1508
Jul.-Sep.	2011	7	1	92	100	15	1492
Oct.-Dec.	2011	8	0	92	100	16	1500
Jan.-Mar.	2012	7	2	91	100	16	1507
Apr.-June	2012	11	1	88	100	23	1501
Jul.-Sep.	2012	13	3	84	100	29	1531
Oct.-Dec.	2012	17	2	81	100	36	1515
Jan.-Mar.	2013	24	2	74	100	50	1502
Apr.-June	2013	33	5	62	100	71	1511
Jul.-Sep.	2013	38	5	57	100	81	1513
Oct.-Dec.	2013	37	5	58	100	79	1510
Jan.-Mar.	2014	40	4	56	100	84	1515
Apr.-June	2014	45	4	51	100	94	1515
Jul.-Sep.	2014	47	4	49	100	98	1511
Oct.-Dec.	2014	45	5	50	100	95	1506
Jan.-Mar.	2015	52	4	44	100	108	1514
Apr.-June	2015	57	4	39	100	118	1509
Jul.-Sep.	2015	57	5	38	100	119	1565
Oct.-Dec.	2015	55	4	41	100	114	1519
Jan.-Mar.	2016	59	3	38	100	121	1553
Apr.-June	2016	60	4	36	100	124	1585
Jul.-Sep.	2016	64	4	32	100	132	1668
Oct.-Dec.	2016	59	4	37	100	122	1787
Jan.-Mar.	2017	65	5	30	100	135	1806
Apr.-June	2017	70	5	25	100	145	1817

TABLE 43

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**SELLING CONDITIONS FOR HOUSES**

<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>
Jul.-Sep.	2017	70	4	26	100	144	1817
Oct.-Dec.	2017	69	3	28	100	141	1814
Jan.-Mar.	2018	72	4	24	100	148	1850
Apr.-June	2018	74	4	22	100	152	1814
Jul.-Sep.	2018	74	4	22	100	152	1823
Oct.-Dec.	2018	71	4	25	100	146	1807
Jan.-Mar.	2019	67	6	27	100	140	1802
Apr.-June	2019	75	5	20	100	155	1805
Jul.-Sep.	2019	75	4	21	100	154	1804
Oct.-Dec.	2019	75	3	22	100	153	1915
Jan.-Mar.	2020	72	3	25	100	147	1933
Apr.-June	2020	32	3	65	100	67	1880
Jul.-Sep.	2020	54	3	43	100	111	1864
Oct.-Dec.	2020	60	2	38	100	122	1810
Jan.-Mar.	2021	65	2	33	100	132	1811
Apr.-June	2021	77	3	20	100	157	1815
Jul.-Sep.	2021	80	2	18	100	162	1816
Oct.-Dec.	2021	81	2	17	100	164	1809
Jan.-Mar.	2022	80	3	17	100	163	1804
Apr.-June	2022	79	3	18	100	161	1803
Jul.-Sep.	2022	69	3	28	100	141	1804
Oct.-Dec.	2022	56	3	41	100	115	1802
Jan.-Mar.	2023	55	3	42	100	113	1805
Apr.-June	2023	58	3	39	100	119	1806
Jul.-Sep.	2023	60	5	35	100	125	1807
Oct.-Dec.	2023	54	3	43	100	111	1805
Jan.-Mar.	2024	58	4	38	100	120	1805

TABLE 44

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**SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES**

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.

Date of Survey	GOOD TIME TO SELL							BAD TIME TO SELL				
	Prices High	Prices	Interest	Sell in	Times	Interest	Can't	Afford	Uncertain	Lose		
	Good Sales Available	Won't Go Up	Rate Low	Rising Rates	Advance Prosperity	Good Money	Prices Low	Rates High; Credit Tight	To Buy	Future		
Oct.-Dec. 1992	13	3	14	1	6	1	42	5	18	4	16	
Jan.-Mar. 1993	10	2	18	1	13	2	40	6	19	5	17	
Apr.-June 1993	14	3	22	1	15	3	35	5	13	5	14	
Jul.-Sep. 1993	12	2	25	1	16	2	37	6	15	5	13	
Oct.-Dec. 1993	10	1	30	1	21	2	31	5	15	4	12	
Jan.-Mar. 1994	12	2	28	2	22	2	31	7	10	3	11	
Apr.-June 1994	13	3	27	6	22	3	23	6	9	2	8	
Jul.-Sep. 1994	13	3	21	5	23	3	27	7	9	2	8	
Oct.-Dec. 1994	13	2	17	6	20	4	25	11	12	3	9	
Jan.-Mar. 1995	11	2	13	7	19	4	24	15	13	3	9	
Apr.-June 1995	12	2	16	3	19	4	24	10	11	3	9	
Jul.-Sep. 1995	14	2	21	2	23	3	28	5	11	2	10	
Oct.-Dec. 1995	12	2	19	1	20	3	28	4	12	2	9	
Jan.-Mar. 1996	12	1	23	2	17	3	25	6	12	4	8	
Apr.-June 1996	12	2	21	2	21	3	24	5	9	2	7	
Jul.-Sep. 1996	12	2	18	2	21	3	26	6	9	1	6	
Oct.-Dec. 1996	12	2	17	2	17	3	24	5	10	1	7	
Jan.-Mar. 1997	12	2	16	1	22	4	23	5	10	2	5	
Apr.-June 1997	11	1	15	2	25	5	20	4	7	2	3	
Jul.-Sep. 1997	11	1	14	1	26	4	19	2	4	1	3	
Oct.-Dec. 1997	12	1	14	1	23	3	19	2	4	1	2	
Jan.-Mar. 1998	11	0	25	0	23	3	12	3	3	0	2	
Apr.-June 1998	12	0	24	1	21	2	11	2	3	0	3	
Jul.-Sep. 1998	16	1	25	0	25	2	11	2	3	0	2	
Oct.-Dec. 1998	13	1	30	0	18	3	12	3	3	1	2	
Jan.-Mar. 1999	15	1	29	1	22	3	12	3	2	1	2	
Apr.-June 1999	16	1	23	1	25	4	12	2	3	1	1	
Jul.-Sep. 1999	23	1	21	3	22	3	9	5	3	1	1	
Oct.-Dec. 1999	18	1	14	2	23	3	11	5	3	1	2	
Jan.-Mar. 2000	19	0	14	3	26	4	8	5	4	1	0	
Apr.-June 2000	22	1	11	4	26	3	7	6	4	1	1	
Jul.-Sep. 2000	23	1	11	3	24	4	8	7	4	0	1	
Oct.-Dec. 2000	23	1	11	2	21	3	7	5	6	1	1	
Jan.-Mar. 2001	18	2	23	1	15	3	8	5	8	3	2	
Apr.-June 2001	17	1	29	1	11	3	12	5	9	2	1	
Jul.-Sep. 2001	23	1	23	0	11	5	15	3	8	5	2	
Oct.-Dec. 2001	10	2	29	0	4	2	18	6	15	10	2	
Jan.-Mar. 2002	12	1	28	0	6	1	18	4	17	4	2	
Apr.-June 2002	16	1	29	2	7	2	15	3	13	3	1	
Jul.-Sep. 2002	17	1	26	1	9	4	15	3	12	3	3	
Oct.-Dec. 2002	15	2	28	0	6	3	13	4	13	3	1	
Jan.-Mar. 2003	17	1	31	0	5	4	14	4	13	6	2	
Apr.-June 2003	16	1	32	1	7	4	15	4	13	3	1	

TABLE 44

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## SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES

Date of Survey	GOOD TIME TO SELL							BAD TIME TO SELL				
	Prices High	Prices	Interest	Sell in	Times		Interest	Rates High;	Can't			
	Good Sales Available	Won't Go Up	Rate Low	Advance Rising Rates	Good Prosperity	Make Money	Prices Low	Credit Tight	Afford To Buy	Uncertain Future	Lose Money	
Jul.-Sep. 2003	19	1	32	1	9	5	12	4	10	2	2	
Oct.-Dec. 2003	19	1	32	1	10	5	11	3	10	2	2	
Jan.-Mar. 2004	21	2	31	1	11	5	10	4	10	2	1	
Apr.-June 2004	25	1	31	3	12	6	9	3	9	2	1	
Jul.-Sep. 2004	24	2	30	4	12	5	10	5	8	2	1	
Oct.-Dec. 2004	25	1	24	2	12	7	11	3	8	2	1	
Jan.-Mar. 2005	25	3	24	3	14	7	8	3	8	1	1	
Apr.-June 2005	30	3	22	4	11	9	9	3	7	1	1	
Jul.-Sep. 2005	31	4	19	3	11	7	8	1	7	1	1	
Oct.-Dec. 2005	27	5	17	4	10	8	10	4	10	2	1	
Jan.-Mar. 2006	25	5	12	4	10	8	11	5	9	2	0	
Apr.-June 2006	20	5	10	4	11	8	14	6	12	2	1	
Jul.-Sep. 2006	15	6	7	4	8	5	24	9	14	3	2	
Oct.-Dec. 2006	11	5	5	1	6	4	42	10	14	2	3	
Jan.-Mar. 2007	9	2	7	1	8	4	38	7	16	2	4	
Apr.-June 2007	8	4	5	1	8	4	44	7	17	2	4	
Jul.-Sep. 2007	5	3	3	1	6	3	43	12	22	3	4	
Oct.-Dec. 2007	3	2	2	0	2	1	53	15	24	4	6	
Jan.-Mar. 2008	2	1	1	0	1	1	56	12	30	4	7	
Apr.-June 2008	2	1	1	0	1	1	59	8	32	5	8	
Jul.-Sep. 2008	1	1	1	0	2	0	61	11	29	5	11	
Oct.-Dec. 2008	1	1	1	0	1	0	60	16	30	7	13	
Jan.-Mar. 2009	0	1	1	0	1	0	67	12	32	6	14	
Apr.-June 2009	1	0	1	0	2	0	67	10	25	5	14	
Jul.-Sep. 2009	1	1	1	0	2	0	65	8	28	5	17	
Oct.-Dec. 2009	1	1	1	0	2	0	66	9	28	5	16	
Jan.-Mar. 2010	1	1	2	0	2	0	65	8	27	4	16	
Apr.-June 2010	2	1	3	0	3	1	62	7	27	4	14	
Jul.-Sep. 2010	1	1	2	0	3	0	65	7	28	4	16	
Oct.-Dec. 2010	1	0	2	0	2	0	67	9	29	5	15	
Jan.-Mar. 2011	1	1	2	0	3	0	66	8	26	4	18	
Apr.-June 2011	1	1	2	0	2	0	65	10	28	4	17	
Jul.-Sep. 2011	0	1	2	0	2	0	65	9	28	4	17	
Oct.-Dec. 2011	1	0	2	0	2	0	67	9	28	4	20	
Jan.-Mar. 2012	1	0	2	0	3	0	67	8	27	5	20	
Apr.-June 2012	2	0	4	0	5	1	66	8	22	3	20	
Jul.-Sep. 2012	2	0	5	0	5	0	64	6	23	4	20	
Oct.-Dec. 2012	3	1	5	0	8	1	61	8	22	3	17	
Jan.-Mar. 2013	5	2	7	0	10	0	55	5	22	3	17	
Apr.-June 2013	12	1	10	1	14	1	46	6	18	2	12	
Jul.-Sep. 2013	12	2	11	2	14	1	41	7	16	2	10	
Oct.-Dec. 2013	13	1	12	1	14	1	40	5	18	4	10	
Jan.-Mar. 2014	13	1	13	2	15	2	39	4	18	3	9	
Apr.-June 2014	17	2	12	2	15	2	34	4	16	2	9	
Jul.-Sep. 2014	15	2	12	2	21	2	32	5	17	2	8	
Oct.-Dec. 2014	16	1	13	1	21	3	31	4	13	3	7	
Jan.-Mar. 2015	17	2	17	2	22	5	30	5	12	1	7	

TABLE 44

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## SELECTED REASONS FOR OPINIONS ABOUT SELLING CONDITIONS FOR HOUSES

Date of Survey	GOOD TIME TO SELL							BAD TIME TO SELL				
	Prices High	Prices	Interest	Sell in	Times		Interest	Can't				
	Good Sales Available	Won't Go Up	Rate Low	Advance Rising Rates	Good Prosperity	Make Money	Prices Low	Rates High; Credit Tight	Afford To Buy	Uncertain Future	Lose Money	
Apr.-June 2015	18	2	16	2	23	4	26	3	12	2	6	
Jul.-Sep. 2015	21	2	16	2	22	4	27	3	10	2	6	
Oct.-Dec. 2015	20	2	15	2	21	3	26	3	12	2	6	
Jan.-Mar. 2016	23	3	17	2	22	3	25	3	11	2	5	
Apr.-June 2016	24	2	15	1	23	4	24	3	12	3	4	
Jul.-Sep. 2016	25	2	19	2	24	4	21	3	9	2	4	
Oct.-Dec. 2016	23	3	17	2	22	4	22	4	10	3	3	
Jan.-Mar. 2017	26	3	14	5	26	4	16	3	8	3	3	
Apr.-June 2017	32	2	13	4	26	5	15	3	7	3	2	
Jul.-Sep. 2017	35	2	13	2	26	6	15	1	7	3	3	
Oct.-Dec. 2017	33	3	12	2	25	5	14	2	8	2	2	
Jan.-Mar. 2018	34	3	12	4	29	4	12	2	7	2	2	
Apr.-June 2018	37	2	11	4	30	5	12	2	7	1	2	
Jul.-Sep. 2018	36	3	10	3	29	6	12	2	7	1	3	
Oct.-Dec. 2018	32	6	9	4	27	6	12	4	7	2	1	
Jan.-Mar. 2019	29	5	11	2	29	6	13	4	8	3	2	
Apr.-June 2019	35	5	13	1	33	7	11	3	7	1	2	
Jul.-Sep. 2019	36	5	17	1	31	6	11	2	7	2	2	
Oct.-Dec. 2019	34	6	16	1	30	7	10	2	7	2	1	
Jan.-Mar. 2020	31	4	16	1	29	7	11	2	9	3	1	
Apr.-June 2020	11	5	10	0	9	1	29	3	27	16	3	
Jul.-Sep. 2020	24	3	16	0	18	3	22	2	17	9	1	
Oct.-Dec. 2020	31	3	17	0	20	3	17	2	17	6	2	
Jan.-Mar. 2021	38	2	16	1	20	3	15	2	15	4	1	
Apr.-June 2021	58	2	12	1	17	5	10	2	8	2	1	
Jul.-Sep. 2021	65	2	10	0	15	6	6	1	8	2	1	
Oct.-Dec. 2021	63	3	9	1	14	9	6	1	6	2	1	
Jan.-Mar. 2022	63	2	8	2	14	9	5	1	5	2	1	
Apr.-June 2022	63	3	4	3	12	11	5	3	5	2	1	
Jul.-Sep. 2022	52	6	3	3	10	11	9	9	11	2	1	
Oct.-Dec. 2022	39	6	2	2	11	7	15	21	11	3	2	
Jan.-Mar. 2023	37	6	2	1	9	7	15	20	16	2	1	
Apr.-June 2023	42	4	1	1	11	8	13	17	14	2	1	
Jul.-Sep. 2023	44	3	2	1	11	8	12	18	11	1	1	
Oct.-Dec. 2023	39	3	2	1	9	8	13	24	14	1	1	
Jan.-Mar. 2024	42	3	2	0	10	8	10	19	14	2	1	

**TABLE 45**

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**CHANGE IN HOME VALUES DURING THE PAST YEAR**

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>
Jan.-Mar. 1990	45	41	13	1	100	132	1058
Jul.-Sep. 1990	20	46	8	26	100	112	695
Oct.-Dec. 1990	0	50	0	50	100	100	352
Jan.-Mar. 1991	0	50	0	50	100	100	366
Jul.-Sep. 1991	39	41	18	2	100	121	690
Oct.-Dec. 1991	0	50	0	50	100	100	323
Jan.-Mar. 1992	0	50	0	50	100	100	672
Jul.-Sep. 1992	33	48	19	0	100	114	348
Oct.-Dec. 1992	33	44	22	1	100	111	1025
Jan.-Mar. 1993	33	47	19	1	100	114	1040
Apr.-June 1993	36	47	16	1	100	120	1042
Jul.-Sep. 1993	35	45	19	1	100	116	1109
Oct.-Dec. 1993	39	44	16	1	100	123	1069
Jan.-Mar. 1994	36	49	14	1	100	122	1057
Apr.-June 1994	43	44	11	2	100	132	1028
Jul.-Sep. 1994	42	44	13	1	100	129	1087
Oct.-Dec. 1994	48	40	12	0	100	136	1000
Jan.-Mar. 1995	44	44	11	1	100	133	1046
Apr.-June 1995	49	38	12	1	100	137	1025
Jul.-Sep. 1995	45	41	13	1	100	132	1036
Oct.-Dec. 1995	45	42	12	1	100	133	1063
Jan.-Mar. 1996	45	43	11	1	100	134	1030
Apr.-June 1996	47	41	11	1	100	136	1048
Jul.-Sep. 1996	45	44	10	1	100	135	1043
Oct.-Dec. 1996	47	42	11	0	100	136	1059
Jan.-Mar. 1997	50	41	8	1	100	142	1023
Apr.-June 1997	47	44	8	1	100	139	1080
Jul.-Sep. 1997	54	39	7	0	100	147	1034
Oct.-Dec. 1997	54	38	8	0	100	146	1065
Jan.-Mar. 1998	58	35	5	2	100	153	1069
Apr.-June 1998	57	34	7	2	100	150	1092
Jul.-Sep. 1998	62	32	4	2	100	158	1061
Oct.-Dec. 1998	60	33	6	1	100	154	1117
Jan.-Mar. 1999	56	36	7	1	100	149	1031
Apr.-June 1999	58	37	4	1	100	154	1076
Jul.-Sep. 1999	63	31	5	1	100	158	1075
Oct.-Dec. 1999	60	34	5	1	100	155	1099
Jan.-Mar. 2000	60	33	6	1	100	154	1110
Apr.-June 2000	63	31	4	2	100	159	1086
Jul.-Sep. 2000	67	27	5	1	100	162	1087
Oct.-Dec. 2000	68	27	4	1	100	164	1084
Jan.-Mar. 2001	63	31	5	1	100	158	1112
Apr.-June 2001	64	29	6	1	100	158	1098
Jul.-Sep. 2001	64	30	4	2	100	160	1122
Oct.-Dec. 2001	57	34	8	1	100	149	1116
Jan.-Mar. 2002	58	35	5	2	100	153	1106
Apr.-June 2002	60	32	7	1	100	153	1136

TABLE 45

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## CHANGE IN HOME VALUES DURING THE PAST YEAR

<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>
Jul.-Sep.	2002	65	30	4	1	100	161	1159
Oct.-Dec.	2002	62	31	6	1	100	156	1149
Jan.-Mar.	2003	61	32	6	1	100	155	1118
Apr.-June	2003	65	28	5	2	100	160	1122
Jul.-Sep.	2003	64	29	6	1	100	158	1134
Oct.-Dec.	2003	67	28	4	1	100	163	1129
Jan.-Mar.	2004	67	28	4	1	100	163	1149
Apr.-June	2004	69	27	4	0	100	165	1185
Jul.-Sep.	2004	70	24	5	1	100	165	1195
Oct.-Dec.	2004	72	24	4	0	100	168	1171
Jan.-Mar.	2005	68	28	4	0	100	164	1165
Apr.-June	2005	75	21	4	0	100	171	1213
Jul.-Sep.	2005	74	21	4	1	100	170	1211
Oct.-Dec.	2005	70	25	4	1	100	166	1248
Jan.-Mar.	2006	66	30	4	0	100	162	1203
Apr.-June	2006	66	28	5	1	100	161	1210
Jul.-Sep.	2006	59	31	9	1	100	150	1204
Oct.-Dec.	2006	52	31	16	1	100	136	1227
Jan.-Mar.	2007	49	34	16	1	100	133	1245
Apr.-June	2007	49	32	18	1	100	131	1230
Jul.-Sep.	2007	44	34	22	0	100	122	1238
Oct.-Dec.	2007	35	35	29	1	100	106	1252
Jan.-Mar.	2008	25	40	34	1	100	91	1229
Apr.-June	2008	21	37	41	1	100	80	1259
Jul.-Sep.	2008	21	37	42	0	100	79	1241
Oct.-Dec.	2008	13	33	54	0	100	59	1227
Jan.-Mar.	2009	10	29	60	1	100	50	1246
Apr.-June	2009	10	30	59	1	100	51	1262
Jul.-Sep.	2009	12	30	57	1	100	55	1275
Oct.-Dec.	2009	11	35	53	1	100	58	1258
Jan.-Mar.	2010	14	37	48	1	100	66	1252
Apr.-June	2010	16	40	43	1	100	73	1257
Jul.-Sep.	2010	14	40	45	1	100	69	1264
Oct.-Dec.	2010	13	41	46	0	100	67	1279
Jan.-Mar.	2011	13	40	46	1	100	67	1250
Apr.-June	2011	12	41	47	0	100	65	1257
Jul.-Sep.	2011	12	40	48	0	100	64	1226
Oct.-Dec.	2011	11	40	49	0	100	62	1270
Jan.-Mar.	2012	12	44	44	0	100	68	1254
Apr.-June	2012	16	46	38	0	100	78	1241
Jul.-Sep.	2012	18	42	39	1	100	79	1242
Oct.-Dec.	2012	23	46	30	1	100	93	1212
Jan.-Mar.	2013	28	46	25	1	100	103	1172
Apr.-June	2013	35	44	20	1	100	115	1188
Jul.-Sep.	2013	43	39	17	1	100	126	1167
Oct.-Dec.	2013	40	44	16	0	100	124	1192
Jan.-Mar.	2014	40	43	17	0	100	123	1178
Apr.-June	2014	45	39	15	1	100	130	1147
Jul.-Sep.	2014	45	39	15	1	100	130	1135
Oct.-Dec.	2014	44	42	13	1	100	131	1113

**TABLE 45**

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**CHANGE IN HOME VALUES DURING THE PAST YEAR**

<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>
Jan.-Mar.	2015	46	42	11	1	100	135	1092
Apr.-June	2015	51	37	11	1	100	140	1035
Jul.-Sep.	2015	52	36	11	1	100	141	1085
Oct.-Dec.	2015	51	38	10	1	100	141	1045
Jan.-Mar.	2016	49	41	9	1	100	140	1105
Apr.-June	2016	56	35	9	0	100	147	1119
Jul.-Sep.	2016	52	38	10	0	100	142	1206
Oct.-Dec.	2016	55	34	10	1	100	145	1242
Jan.-Mar.	2017	54	37	8	1	100	146	1254
Apr.-June	2017	62	30	7	1	100	155	1263
Jul.-Sep.	2017	63	30	6	1	100	157	1305
Oct.-Dec.	2017	66	28	5	1	100	161	1286
Jan.-Mar.	2018	61	31	7	1	100	154	1332
Apr.-June	2018	65	29	6	0	100	159	1271
Jul.-Sep.	2018	66	27	5	2	100	161	1305
Oct.-Dec.	2018	61	32	6	1	100	155	1301
Jan.-Mar.	2019	59	34	6	1	100	153	1333
Apr.-June	2019	63	30	7	0	100	156	1318
Jul.-Sep.	2019	63	29	8	0	100	155	1304
Oct.-Dec.	2019	63	29	7	1	100	156	1356
Jan.-Mar.	2020	63	31	5	1	100	158	1438
Apr.-June	2020	44	41	13	2	100	131	1287
Jul.-Sep.	2020	60	31	8	1	100	152	1348
Oct.-Dec.	2020	67	26	6	1	100	161	1279
Jan.-Mar.	2021	71	23	5	1	100	166	1265
Apr.-June	2021	78	18	4	0	100	174	1284
Jul.-Sep.	2021	85	12	2	1	100	183	1319
Oct.-Dec.	2021	81	16	3	0	100	178	1305
Jan.-Mar.	2022	84	13	2	1	100	182	1315
Apr.-June	2022	81	15	3	1	100	178	1306
Jul.-Sep.	2022	74	20	5	1	100	169	1295
Oct.-Dec.	2022	63	25	11	1	100	152	1285
Jan.-Mar.	2023	53	27	19	1	100	134	1258
Apr.-June	2023	56	27	15	2	100	141	1294
Jul.-Sep.	2023	60	27	12	1	100	148	1303
Oct.-Dec.	2023	59	29	11	1	100	148	1328
Jan.-Mar.	2024	61	29	10	0	100	151	1302

TABLE 46

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**EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR**

The questions were: "What do you think will happen to the prices of homes like yours in your community over the next 12 months? Will they increase at a rapid rate, increase at a moderate rate, remain about the same, decrease at a moderate rate, or decrease at a rapid rate?"

"By about what percent do you expect prices of homes like yours in your community to go (up/down), on average, over the next 12 months?"

<u>Date of Survey</u>	<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median</u>	<u>Percentiles</u>			<u>Mean</u>	<u>Variance</u>	<u>Cases</u>	
							<u>25th</u>	<u>75th</u>	<u>Rng</u>				
Jan.-Mar.	2007	39	50	10	1	100	0.3	-0.2	4.8	5.0	2.3	48	1245
Apr.-June	2007	35	50	14	1	100	0.2	-0.3	4.6	4.9	1.5	48	1230
Jul.-Sep.	2007	33	50	17	0	100	0.2	-0.3	3.4	3.7	1.0	49	1238
Oct.-Dec.	2007	25	53	22	0	100	0.0	-0.4	0.5	0.9	0.2	52	1252
Jan.-Mar.	2008	20	57	23	0	100	0.0	-0.5	0.4	0.9	-0.5	49	1229
Apr.-June	2008	18	55	26	1	100	-0.1	-1.9	0.4	2.3	-0.9	52	1259
Jul.-Sep.	2008	20	58	22	0	100	0.0	-0.5	0.4	0.9	-0.2	37	1241
Oct.-Dec.	2008	16	57	26	1	100	-0.1	-2.0	0.3	2.4	-1.1	45	1227
Jan.-Mar.	2009	10	62	26	2	100	-0.1	-2.3	0.3	2.5	-1.9	46	1246
Apr.-June	2009	16	61	22	1	100	0.0	-0.5	0.4	0.8	-0.8	38	1262
Jul.-Sep.	2009	22	60	17	1	100	0.0	-0.4	0.5	0.8	0.0	41	1275
Oct.-Dec.	2009	22	61	16	1	100	0.0	-0.4	0.4	0.8	0.1	38	1258
Jan.-Mar.	2010	22	62	15	1	100	0.1	-0.3	0.5	0.8	-0.1	32	1252
Apr.-June	2010	23	61	15	1	100	0.1	-0.3	0.5	0.8	-0.1	33	1257
Jul.-Sep.	2010	20	62	17	1	100	0.0	-0.4	0.4	0.8	-0.6	32	1264
Oct.-Dec.	2010	20	62	17	1	100	0.0	-0.4	0.4	0.8	-0.4	41	1279
Jan.-Mar.	2011	16	65	18	1	100	0.0	-0.4	0.4	0.8	-0.3	27	1250
Apr.-June	2011	17	65	17	1	100	0.0	-0.4	0.4	0.8	0.0	26	1257
Jul.-Sep.	2011	14	65	21	0	100	-0.1	-0.4	0.3	0.8	-0.7	34	1226
Oct.-Dec.	2011	16	63	21	0	100	0.0	-0.4	0.4	0.8	-0.6	34	1270
Jan.-Mar.	2012	17	64	18	1	100	0.0	-0.4	0.4	0.8	-0.5	30	1254
Apr.-June	2012	22	62	15	1	100	0.1	-0.3	0.5	0.8	0.0	35	1241
Jul.-Sep.	2012	22	64	13	1	100	0.1	-0.3	0.5	0.8	0.3	29	1242
Oct.-Dec.	2012	28	60	11	1	100	0.1	-0.3	1.9	2.2	0.8	29	1212
Jan.-Mar.	2013	34	55	10	1	100	0.2	-0.2	2.9	3.1	1.2	34	1172
Apr.-June	2013	41	49	9	1	100	0.3	-0.2	4.6	4.7	1.7	40	1188
Jul.-Sep.	2013	40	50	10	0	100	0.3	-0.2	4.5	4.7	1.6	30	1167
Oct.-Dec.	2013	40	50	9	1	100	0.3	-0.2	4.5	4.7	1.5	32	1192
Jan.-Mar.	2014	38	53	8	1	100	0.3	-0.2	3.6	3.8	1.4	31	1178
Apr.-June	2014	41	50	9	0	100	0.3	-0.2	4.6	4.8	1.8	39	1147
Jul.-Sep.	2014	40	50	9	1	100	0.3	-0.2	4.4	4.5	1.6	31	1135
Oct.-Dec.	2014	38	53	8	1	100	0.3	-0.2	3.3	3.5	1.5	22	1113
Jan.-Mar.	2015	42	50	8	0	100	0.3	-0.2	4.2	4.4	1.9	32	1092
Apr.-June	2015	44	48	8	0	100	0.4	-0.1	4.4	4.6	2.0	29	1035
Jul.-Sep.	2015	44	48	8	0	100	0.4	-0.1	4.6	4.7	2.2	30	1085
Oct.-Dec.	2015	42	49	8	1	100	0.3	-0.2	3.6	3.8	1.7	30	1045
Jan.-Mar.	2016	42	50	8	0	100	0.3	-0.2	4.5	4.7	2.0	30	1105
Apr.-June	2016	46	45	9	0	100	0.4	-0.1	4.6	4.8	2.0	33	1119
Jul.-Sep.	2016	45	44	10	1	100	0.4	-0.2	4.6	4.8	1.8	30	1206
Oct.-Dec.	2016	46	45	9	0	100	0.4	-0.1	4.6	4.8	2.0	28	1242
Jan.-Mar.	2017	50	42	7	1	100	0.5	-0.1	4.8	4.9	2.4	29	1254
Apr.-June	2017	55	38	6	1	100	1.5	0.0	4.9	4.9	2.9	30	1263
Jul.-Sep.	2017	52	41	7	0	100	1.0	-0.1	5.0	5.1	2.8	30	1305
Oct.-Dec.	2017	52	40	7	1	100	1.1	-0.1	4.9	5.0	2.6	31	1286

**TABLE 46**

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**EXPECTED CHANGE IN HOME VALUE IN THE NEXT YEAR**

Date of Survey	Increase	Same	Decrease	DK, NA	Total	Median	Percentiles			Mean	Variance	Cases
							25th	75th	Rng			
Jan.-Mar. 2018	54	39	7	0	100	1.5	0.0	4.9	5.0	2.8	35	1332
Apr.-June 2018	56	38	6	0	100	1.8	0.0	5.1	5.1	3.2	35	1271
Jul.-Sep. 2018	53	38	8	1	100	1.4	-0.1	5.0	5.1	2.7	37	1305
Oct.-Dec. 2018	50	41	9	0	100	0.5	-0.1	4.8	4.9	2.3	32	1301
Jan.-Mar. 2019	48	42	9	1	100	0.5	-0.1	4.6	4.7	2.2	34	1333
Apr.-June 2019	52	41	7	0	100	1.0	-0.1	4.7	4.8	2.4	35	1318
Jul.-Sep. 2019	52	39	9	0	100	0.9	-0.1	4.8	4.9	2.5	30	1304
Oct.-Dec. 2019	51	39	10	0	100	0.7	-0.1	4.7	4.8	2.4	34	1356
Jan.-Mar. 2020	49	43	8	0	100	0.5	-0.1	4.8	4.9	2.4	35	1438
Apr.-June 2020	32	46	21	1	100	0.1	-0.4	2.8	3.2	0.2	54	1287
Jul.-Sep. 2020	45	44	10	1	100	0.4	-0.2	4.7	4.9	1.8	32	1348
Oct.-Dec. 2020	51	38	11	0	100	0.8	-0.1	4.9	5.0	2.2	41	1279
Jan.-Mar. 2021	54	38	8	0	100	1.9	0.0	5.3	5.3	3.0	40	1265
Apr.-June 2021	62	29	8	1	100	4.0	0.1	8.2	8.1	4.2	67	1284
Jul.-Sep. 2021	56	31	12	1	100	2.8	-0.1	7.4	7.5	3.7	75	1319
Oct.-Dec. 2021	54	33	12	1	100	2.4	-0.1	6.3	6.4	3.3	67	1305
Jan.-Mar. 2022	54	35	10	1	100	2.6	-0.1	7.8	7.9	3.8	65	1315
Apr.-June 2022	49	36	14	1	100	0.5	-0.2	5.5	5.7	2.8	82	1306
Jul.-Sep. 2022	33	40	26	1	100	0.1	-2.1	4.6	6.7	0.0	87	1295
Oct.-Dec. 2022	33	37	29	1	100	0.1	-4.0	3.2	7.2	-0.1	73	1285
Jan.-Mar. 2023	32	42	25	1	100	0.1	-0.8	2.8	3.6	0.1	58	1258
Apr.-June 2023	40	43	16	1	100	0.3	-0.3	4.6	4.9	1.3	52	1294
Jul.-Sep. 2023	44	42	13	1	100	0.4	-0.2	5.0	5.2	2.0	49	1303
Oct.-Dec. 2023	42	44	13	1	100	0.3	-0.2	4.7	5.0	2.0	45	1328
Jan.-Mar. 2024	47	42	10	1	100	0.4	-0.1	5.0	5.1	2.4	46	1302

**TABLE 47**

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**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS**

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			
Jan.-Mar. 2007	70	22	6	2	100	3.3	0.3	5.4	5.1	4.6	57	1245
Apr.-June 2007	65	27	7	1	100	3.0	0.2	5.3	5.2	3.9	44	1230
Jul.-Sep. 2007	66	24	9	1	100	2.9	0.1	5.2	5.0	3.5	48	1238
Oct.-Dec. 2007	63	27	9	1	100	2.7	0.1	5.2	5.1	3.2	41	1252
Jan.-Mar. 2008	61	29	9	1	100	2.4	0.0	5.0	4.9	3.0	40	1229
Apr.-June 2008	58	30	10	2	100	2.3	0.0	4.9	5.0	2.7	31	1259
Jul.-Sep. 2008	62	29	8	1	100	2.4	0.1	4.9	4.9	3.0	37	1241
Oct.-Dec. 2008	61	29	9	1	100	2.2	0.0	4.8	4.8	2.4	28	1227
Jan.-Mar. 2009	56	32	10	2	100	2.0	0.0	4.8	4.8	2.2	35	1246
Apr.-June 2009	63	29	7	1	100	2.4	0.1	4.9	4.8	2.7	28	1262
Jul.-Sep. 2009	60	29	9	2	100	2.1	0.0	4.9	4.8	2.6	35	1275
Oct.-Dec. 2009	63	27	9	1	100	2.3	0.1	4.9	4.8	2.7	32	1258
Jan.-Mar. 2010	60	31	7	2	100	2.0	0.1	4.8	4.7	2.7	28	1252
Apr.-June 2010	59	32	9	0	100	1.9	0.0	4.7	4.7	2.3	28	1257
Jul.-Sep. 2010	57	30	11	2	100	1.6	0.0	4.6	4.7	2.1	26	1264
Oct.-Dec. 2010	55	34	10	1	100	1.4	-0.1	4.5	4.6	1.9	31	1279
Jan.-Mar. 2011	57	33	9	1	100	1.5	0.0	4.6	4.7	2.2	25	1250
Apr.-June 2011	56	34	9	1	100	1.3	0.0	4.6	4.6	2.2	26	1257
Jul.-Sep. 2011	51	37	10	2	100	0.8	-0.1	4.0	4.1	2.0	32	1226
Oct.-Dec. 2011	53	33	13	1	100	1.0	-0.1	3.5	3.6	1.6	29	1270
Jan.-Mar. 2012	55	34	9	2	100	1.3	-0.1	4.6	4.7	2.1	29	1254
Apr.-June 2012	56	32	10	2	100	1.5	0.0	4.6	4.7	2.0	31	1241
Jul.-Sep. 2012	57	30	10	3	100	1.8	0.0	4.6	4.7	2.1	28	1242
Oct.-Dec. 2012	60	30	7	3	100	1.8	0.1	4.6	4.5	2.5	26	1212
Jan.-Mar. 2013	61	29	9	1	100	2.0	0.0	4.7	4.6	2.4	35	1172
Apr.-June 2013	59	31	8	2	100	2.0	0.0	4.7	4.7	2.6	27	1188
Jul.-Sep. 2013	61	27	11	1	100	2.1	0.0	4.6	4.6	2.3	25	1167
Oct.-Dec. 2013	61	28	10	1	100	2.0	0.0	4.7	4.7	2.2	26	1192
Jan.-Mar. 2014	60	29	9	2	100	1.7	0.0	4.6	4.6	2.1	27	1178
Apr.-June 2014	63	27	8	2	100	2.3	0.1	4.8	4.7	2.5	28	1147
Jul.-Sep. 2014	60	28	11	1	100	1.7	0.0	4.6	4.6	2.1	22	1135
Oct.-Dec. 2014	63	26	9	2	100	2.2	0.1	4.7	4.6	2.6	21	1113
Jan.-Mar. 2015	64	26	9	1	100	2.2	0.1	4.6	4.5	2.4	33	1092
Apr.-June 2015	65	25	9	1	100	2.4	0.1	4.8	4.6	2.6	27	1035
Jul.-Sep. 2015	67	23	9	1	100	2.2	0.2	4.7	4.6	2.7	22	1085
Oct.-Dec. 2015	63	27	9	1	100	2.0	0.1	4.6	4.5	2.2	23	1045
Jan.-Mar. 2016	64	26	9	1	100	2.2	0.1	4.7	4.6	2.5	27	1105
Apr.-June 2016	64	25	10	1	100	2.1	0.1	4.6	4.5	2.4	23	1119
Jul.-Sep. 2016	65	24	10	1	100	2.0	0.1	4.7	4.6	2.2	23	1206
Oct.-Dec. 2016	64	25	9	2	100	2.4	0.1	4.7	4.6	2.4	26	1242
Jan.-Mar. 2017	67	22	10	1	100	2.3	0.2	4.7	4.6	2.5	23	1254
Apr.-June 2017	68	22	9	1	100	2.3	0.2	4.7	4.5	2.5	24	1263
Jul.-Sep. 2017	67	22	10	1	100	2.4	0.2	4.8	4.6	2.7	25	1305
Oct.-Dec. 2017	67	23	9	1	100	2.5	0.2	4.9	4.7	2.7	24	1286
Jan.-Mar. 2018	66	23	10	1	100	2.3	0.2	4.8	4.6	2.7	24	1332

TABLE 47

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**EXPECTED CHANGE IN HOME VALUE DURING THE NEXT 5 YEARS**

<u>Date of Survey</u>		<u>Percentiles</u>											
		<u>Increase</u>	<u>Same</u>	<u>Decrease</u>	<u>DK, NA</u>	<u>Total</u>	<u>Median</u>	<u>25th</u>	<u>75th</u>	<u>Rng</u>	<u>Mean</u>	<u>Variance</u>	<u>Cases</u>
Apr.-June	2018	67	22	10	1	100	2.4	0.2	4.9	4.7	2.8	28	1271
Jul.-Sep.	2018	67	22	10	1	100	2.7	0.2	5.0	4.8	3.1	27	1305
Oct.-Dec.	2018	64	24	10	2	100	2.2	0.1	4.7	4.6	2.4	28	1301
Jan.-Mar.	2019	67	21	11	1	100	2.6	0.2	4.8	4.6	2.6	30	1333
Apr.-June	2019	65	22	11	2	100	2.2	0.1	4.6	4.5	2.2	26	1318
Jul.-Sep.	2019	67	21	11	1	100	2.3	0.1	4.7	4.6	2.7	20	1304
Oct.-Dec.	2019	64	23	11	2	100	2.2	0.1	4.7	4.6	2.4	25	1356
Jan.-Mar.	2020	70	21	8	1	100	2.6	0.3	4.8	4.5	2.9	22	1438
Apr.-June	2020	67	24	7	2	100	2.5	0.2	4.8	4.6	2.9	21	1287
Jul.-Sep.	2020	70	20	9	1	100	2.7	0.3	4.9	4.6	2.7	22	1348
Oct.-Dec.	2020	69	20	9	2	100	2.5	0.3	4.9	4.6	2.7	26	1279
Jan.-Mar.	2021	68	20	11	1	100	2.8	0.2	5.1	4.9	3.1	32	1265
Apr.-June	2021	64	21	13	2	100	2.9	0.0	5.1	5.1	2.9	39	1284
Jul.-Sep.	2021	63	22	13	2	100	2.7	0.0	5.1	5.1	2.7	40	1319
Oct.-Dec.	2021	61	22	16	1	100	2.6	-0.1	5.2	5.3	2.9	46	1305
Jan.-Mar.	2022	59	25	13	3	100	2.8	0.0	5.3	5.3	3.1	40	1315
Apr.-June	2022	58	23	17	2	100	2.5	-0.2	5.2	5.4	2.7	53	1306
Jul.-Sep.	2022	54	27	16	3	100	1.8	-0.2	4.9	5.1	2.3	46	1295
Oct.-Dec.	2022	57	26	14	3	100	2.1	-0.1	5.0	5.1	2.5	41	1285
Jan.-Mar.	2023	61	25	12	2	100	2.3	0.0	5.0	5.0	2.6	32	1258
Apr.-June	2023	63	23	11	3	100	2.7	0.1	5.1	5.1	3.1	36	1294
Jul.-Sep.	2023	66	21	11	2	100	3.0	0.2	5.2	5.1	3.3	37	1303
Oct.-Dec.	2023	64	23	11	2	100	2.8	0.1	5.1	5.0	3.0	34	1328
Jan.-Mar.	2024	73	16	10	1	100	3.3	0.4	5.2	4.8	3.7	37	1302