

INCOME BOTTOM THIRD

1

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

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

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1979	49	12	39	100	109	722
January 1980	50	9	41	100	109	642
February 1980	51	8	41	100	109	590
March 1980	48	10	43	100	105	556
April 1980	45	13	42	100	104	530
May 1980	40	11	49	100	91	467
June 1980	40	10	49	100	91	449
July 1980	39	9	51	100	88	447
August 1980	41	13	47	100	94	435
September 1980	44	16	40	100	103	439
October 1980	44	17	39	100	104	418
November 1980	45	15	41	100	104	401
December 1980	42	12	47	100	95	397
January 1981	43	11	46	100	96	396
February 1981	42	12	47	100	95	407
March 1981	38	14	47	100	91	412
April 1981	38	14	48	100	91	419
May 1981	40	13	47	100	93	499
June 1981	39	12	49	100	90	494
July 1981	40	10	50	100	90	509
August 1981	42	11	47	100	94	515
September 1981	45	13	42	100	103	526
October 1981	45	16	39	100	106	613
November 1981	41	17	42	100	100	617
December 1981	40	13	47	100	92	685
January 1982	41	12	47	100	94	697
February 1982	42	12	46	100	95	675
March 1982	46	12	43	100	103	651
April 1982	39	11	50	100	89	619
May 1982	39	10	51	100	88	604
June 1982	34	11	54	100	80	598
July 1982	39	11	49	100	90	594
August 1982	38	12	50	100	88	591
September 1982	39	12	49	100	89	602
October 1982	36	12	52	100	84	605
November 1982	38	11	51	100	87	607
December 1982	41	10	49	100	93	593
January 1983	40	9	51	100	89	585
February 1983	43	8	50	100	93	576
March 1983	42	7	50	100	92	594
April 1983	48	7	45	100	103	591
May 1983	51	7	42	100	110	588
June 1983	55	7	37	100	118	551
July 1983	56	8	36	100	121	588
August 1983	53	11	36	100	117	584
September 1983	52	11	38	100	114	609
October 1983	51	11	38	100	114	594
November 1983	54	10	36	100	119	615

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

2

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
December 1983	55	13	32	100	123	609
January 1984	57	13	30	100	127	573
February 1984	57	12	31	100	126	558
March 1984	59	10	31	100	128	598
April 1984	60	12	28	100	132	629
May 1984	66	11	23	100	142	631
June 1984	63	13	25	100	138	579
July 1984	63	12	25	100	138	528
August 1984	58	13	29	100	129	507
September 1984	61	12	27	100	134	513
October 1984	61	12	28	100	133	551
November 1984	59	12	29	100	130	605
December 1984	58	12	30	100	128	614
January 1985	59	11	30	100	130	580
February 1985	63	8	29	100	133	524
March 1985	65	8	27	100	138	500
April 1985	66	9	25	100	140	495
May 1985	66	10	24	100	141	493
June 1985	66	10	24	100	142	480
July 1985	66	9	25	100	141	474
August 1985	64	12	24	100	140	453
September 1985	64	12	24	100	141	461
October 1985	62	12	26	100	136	463
November 1985	63	11	26	100	137	483
December 1985	62	10	28	100	134	548
January 1986	67	10	24	100	143	598
February 1986	68	9	23	100	146	619
March 1986	69	10	21	100	149	565
April 1986	68	11	20	100	148	572
May 1986	68	11	22	100	146	600
June 1986	71	9	20	100	151	611
July 1986	71	8	21	100	150	562
August 1986	72	8	20	100	152	517
September 1986	70	8	22	100	148	534
October 1986	71	10	19	100	152	565
November 1986	71	11	18	100	152	597
December 1986	68	11	22	100	146	572
January 1987	66	8	25	100	141	551
February 1987	65	8	27	100	137	537
March 1987	66	10	24	100	142	515
April 1987	66	11	24	100	142	508
May 1987	69	10	21	100	148	500
June 1987	69	11	20	100	149	506
July 1987	69	12	19	100	150	497
August 1987	69	12	19	100	150	526
September 1987	71	11	18	100	152	533
October 1987	71	11	18	100	153	516
November 1987	67	12	21	100	145	455
December 1987	64	13	23	100	141	414
January 1988	65	12	23	100	142	406
February 1988	69	11	20	100	149	420

INCOME BOTTOM THIRD

3

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

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
March 1988	69	12	19	100	150	423
April 1988	67	12	21	100	145	432
May 1988	68	9	23	100	145	416
June 1988	69	11	21	100	148	411
July 1988	72	12	16	100	156	416
August 1988	71	15	15	100	156	412
September 1988	72	15	13	100	159	423
October 1988	70	14	16	100	154	412
November 1988	70	11	19	100	150	439
December 1988	69	8	23	100	145	445
January 1989	69	10	21	100	148	426
February 1989	68	12	21	100	147	377
March 1989	66	12	22	100	144	371
April 1989	67	10	23	100	144	385
May 1989	67	10	22	100	145	409
June 1989	68	12	20	100	148	415
July 1989	63	15	22	100	141	401
August 1989	64	14	22	100	142	399
September 1989	65	12	23	100	142	384
October 1989	69	11	20	100	148	379
November 1989	65	13	21	100	144	367
December 1989	61	14	25	100	136	371
January 1990	64	13	23	100	141	380
February 1990	65	12	23	100	143	376
March 1990	69	10	20	100	149	359
April 1990	70	8	22	100	148	356
May 1990	74	6	20	100	155	362
June 1990	75	5	19	100	156	369
July 1990	74	8	18	100	155	367
August 1990	71	7	21	100	150	354
September 1990	68	8	24	100	144	347
October 1990	63	8	29	100	134	355
November 1990	60	8	32	100	128	368
December 1990	57	9	34	100	123	365
January 1991	57	9	35	100	122	360
February 1991	54	11	35	100	119	342
March 1991	56	12	32	100	123	349
April 1991	60	10	29	100	131	343
May 1991	61	9	31	100	130	342
June 1991	62	8	31	100	131	332
July 1991	60	8	33	100	127	328
August 1991	60	9	31	100	129	320
September 1991	61	9	31	100	130	328
October 1991	60	9	31	100	129	326
November 1991	60	8	33	100	127	334
December 1991	56	8	36	100	119	345
January 1992	51	10	39	100	112	350
February 1992	50	10	41	100	109	351
March 1992	51	9	40	100	110	342
April 1992	54	8	38	100	116	349
May 1992	57	9	34	100	123	354
June 1992	62	9	29	100	134	346

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

4

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
July 1992	63	8	29	100	135	340
August 1992	61	8	30	100	131	339
September 1992	57	8	35	100	122	346
October 1992	55	10	35	100	120	341
November 1992	59	9	32	100	127	343
December 1992	62	9	30	100	132	333
January 1993	64	8	28	100	136	334
February 1993	64	8	28	100	137	332
March 1993	65	10	25	100	140	330
April 1993	66	13	21	100	145	327
May 1993	67	12	20	100	147	325
June 1993	68	10	21	100	147	333
July 1993	69	7	24	100	145	333
August 1993	68	8	23	100	145	343
September 1993	67	10	23	100	144	330
October 1993	65	11	24	100	141	334
November 1993	64	11	25	100	139	323
December 1993	66	10	24	100	142	338
January 1994	73	7	21	100	152	331
February 1994	77	5	19	100	158	344
March 1994	77	4	19	100	158	333
April 1994	76	5	19	100	157	332
May 1994	75	6	19	100	157	323
June 1994	73	8	19	100	155	340
July 1994	72	8	20	100	152	366
August 1994	70	11	19	100	150	366
September 1994	73	11	16	100	157	348
October 1994	73	11	16	100	157	329
November 1994	71	11	18	100	153	324
December 1994	68	10	22	100	147	337
January 1995	73	8	20	100	153	337
February 1995	74	7	19	100	154	347
March 1995	76	7	18	100	158	356
April 1995	74	8	18	100	155	367
May 1995	76	7	17	100	159	354
June 1995	74	8	18	100	157	339
July 1995	72	9	19	100	153	325
August 1995	72	11	17	100	155	328
September 1995	71	12	18	100	153	332
October 1995	73	13	14	100	160	325
November 1995	70	13	17	100	153	330
December 1995	70	12	18	100	151	335
January 1996	69	9	22	100	147	343
February 1996	75	6	19	100	157	324
March 1996	77	7	16	100	161	326
April 1996	76	10	14	100	162	338
May 1996	72	12	16	100	156	349
June 1996	68	13	18	100	150	341
July 1996	68	13	19	100	149	322
August 1996	69	12	18	100	151	335
September 1996	72	10	17	100	155	336
October 1996	73	7	20	100	153	351

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

5

<u>Date of Survey</u>		<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
November	1996	72	6	23	100	149	346
December	1996	72	5	23	100	149	343
January	1997	71	7	22	100	149	332
February	1997	71	8	21	100	150	337
March	1997	72	9	19	100	152	344
April	1997	74	11	15	100	159	359
May	1997	75	13	12	100	162	348
June	1997	75	14	11	100	164	347
July	1997	74	13	13	100	161	332
August	1997	72	12	16	100	157	334
September	1997	75	11	14	100	160	327
October	1997	72	12	15	100	157	334
November	1997	76	12	13	100	163	336
December	1997	74	12	14	100	160	351
January	1998	78	11	11	100	166	351
February	1998	75	13	12	100	163	362
March	1998	74	14	12	100	162	349
April	1998	73	14	13	100	160	342
May	1998	73	13	14	100	159	329
June	1998	73	15	12	100	162	339
July	1998	69	17	14	100	155	342
August	1998	68	18	14	100	153	344
September	1998	68	18	14	100	154	331
October	1998	72	17	11	100	161	333
November	1998	76	14	10	100	167	336
December	1998	77	13	10	100	166	342
January	1999	76	12	12	100	164	340
February	1999	72	15	13	100	159	338
March	1999	74	13	14	100	160	318
April	1999	74	12	15	100	159	296
May	1999	80	10	10	100	170	275
June	1999	78	13	9	100	169	275
July	1999	78	14	7	100	171	299
August	1999	73	14	13	100	160	313
September	1999	73	13	15	100	158	327
October	1999	72	13	15	100	157	327
November	1999	74	10	15	100	159	321
December	1999	70	11	19	100	151	334
January	2000	70	12	18	100	153	321
February	2000	71	14	15	100	156	331
March	2000	72	14	14	100	158	342
April	2000	74	13	13	100	162	352
May	2000	76	13	11	100	165	350
June	2000	79	13	8	100	171	333
July	2000	76	15	9	100	167	355
August	2000	72	15	13	100	159	365
September	2000	70	15	15	100	155	386
October	2000	71	13	16	100	154	382
November	2000	74	12	14	100	160	386
December	2000	75	11	14	100	161	371
January	2001	74	12	14	100	160	372

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

<u>Date of Survey</u>		<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
February	2001	72	13	15	100	157	365
March	2001	71	13	16	100	155	362
April	2001	70	11	19	100	152	347
May	2001	70	13	18	100	152	344
June	2001	69	14	17	100	152	347
July	2001	65	18	16	100	149	356
August	2001	62	18	20	100	143	357
September	2001	62	18	21	100	141	353
October	2001	64	15	21	100	143	359
November	2001	63	15	22	100	141	361
December	2001	64	14	23	100	141	366
January	2002	63	13	24	100	139	353
February	2002	61	14	26	100	135	354
March	2002	58	17	26	100	132	359
April	2002	58	21	21	100	137	370
May	2002	64	20	16	100	148	366
June	2002	68	18	14	100	154	370
July	2002	69	15	16	100	153	364
August	2002	67	15	18	100	149	392
September	2002	65	16	19	100	146	387
October	2002	66	16	19	100	147	401
November	2002	66	17	17	100	149	386
December	2002	65	17	18	100	148	390
January	2003	66	16	18	100	148	383
February	2003	65	15	20	100	145	388
March	2003	64	14	22	100	141	374
April	2003	61	16	23	100	137	372
May	2003	62	15	24	100	138	369
June	2003	61	15	25	100	136	380
July	2003	64	11	25	100	139	394
August	2003	63	14	23	100	140	394
September	2003	66	14	20	100	146	403
October	2003	65	15	20	100	145	403
November	2003	67	13	20	100	147	403
December	2003	68	10	22	100	146	400
January	2004	71	9	20	100	151	392
February	2004	71	7	22	100	149	388
March	2004	74	8	18	100	155	383
April	2004	73	8	18	100	155	399
May	2004	70	11	19	100	150	404
June	2004	69	10	21	100	149	411
July	2004	68	12	20	100	148	400
August	2004	70	13	17	100	153	405
September	2004	66	16	18	100	148	416
October	2004	67	14	19	100	148	405
November	2004	68	13	18	100	150	398
December	2004	72	12	16	100	156	382
January	2005	73	12	16	100	157	393
February	2005	73	12	15	100	157	393
March	2005	72	12	16	100	156	398
April	2005	71	14	15	100	156	392
May	2005	72	11	17	100	155	382

INCOME BOTTOM THIRD

7

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

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2005	74	11	15	100	159	378
July 2005	76	10	14	100	162	374
August 2005	75	11	14	100	161	382
September 2005	72	9	19	100	153	385
October 2005	66	12	22	100	143	391
November 2005	65	11	23	100	142	388
December 2005	66	11	23	100	143	384
January 2006	73	8	19	100	154	370
February 2006	74	7	18	100	156	374
March 2006	77	7	16	100	161	375
April 2006	76	7	17	100	159	387
May 2006	73	7	20	100	153	388
June 2006	72	6	22	100	150	381
July 2006	70	9	22	100	148	370
August 2006	73	9	18	100	154	379
September 2006	73	9	18	100	155	399
October 2006	73	7	20	100	153	415
November 2006	72	8	20	100	152	420
December 2006	73	8	19	100	154	417
January 2007	75	8	18	100	157	410
February 2007	74	8	18	100	155	394
March 2007	73	10	18	100	155	383
April 2007	70	11	19	100	151	391
May 2007	71	12	18	100	153	403
June 2007	69	11	20	100	149	408
July 2007	67	10	22	100	145	408
August 2007	66	10	25	100	141	397
September 2007	63	11	26	100	137	389
October 2007	63	11	27	100	136	381
November 2007	60	11	30	100	130	381
December 2007	57	10	33	100	124	385
January 2008	59	9	31	100	128	402
February 2008	60	8	32	100	128	395
March 2008	59	7	34	100	126	381
April 2008	53	7	40	100	113	366
May 2008	49	7	44	100	105	373
June 2008	47	7	45	100	102	392
July 2008	49	7	44	100	105	410
August 2008	53	7	40	100	114	402
September 2008	53	7	40	100	113	384
October 2008	50	8	42	100	108	377
November 2008	45	7	48	100	97	405
December 2008	47	5	48	100	99	416
January 2009	45	4	51	100	93	417
February 2009	44	6	49	100	95	398
March 2009	41	9	50	100	91	408
April 2009	43	8	49	100	94	406
May 2009	43	6	51	100	92	430
June 2009	46	6	48	100	98	424
July 2009	48	6	46	100	101	423
August 2009	49	8	43	100	106	407
September 2009	51	6	43	100	108	425

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

8

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
October 2009	51	7	42	100	109	424
November 2009	53	4	42	100	111	421
December 2009	54	4	42	100	112	413
January 2010	56	4	40	100	117	413
February 2010	59	6	35	100	124	408
March 2010	62	6	32	100	130	403
April 2010	61	4	35	100	126	398
May 2010	59	4	37	100	122	407
June 2010	58	4	38	100	121	410
July 2010	60	5	35	100	125	420
August 2010	58	5	37	100	121	419
September 2010	56	7	37	100	118	419
October 2010	52	8	39	100	113	408
November 2010	54	8	38	100	116	414
December 2010	56	6	38	100	118	417
January 2011	58	6	36	100	122	435
February 2011	56	7	37	100	120	433
March 2011	55	9	36	100	120	429
April 2011	55	8	37	100	118	409
May 2011	57	9	34	100	123	403
June 2011	56	8	36	100	120	400
July 2011	54	9	37	100	116	413
August 2011	52	9	39	100	113	427
September 2011	51	8	41	100	110	424
October 2011	49	8	43	100	107	421
November 2011	49	9	42	100	107	410
December 2011	52	8	40	100	112	404
January 2012	56	8	36	100	120	408
February 2012	57	7	36	100	121	413
March 2012	53	8	39	100	114	431
April 2012	54	8	39	100	115	430
May 2012	55	7	38	100	117	412
June 2012	56	7	37	100	119	418
July 2012	54	9	36	100	118	413
August 2012	56	10	34	100	122	426
September 2012	57	9	34	100	124	427
October 2012	59	7	34	100	125	429
November 2012	60	7	32	100	128	451
December 2012	61	7	33	100	128	459
January 2013	61	7	32	100	129	458
February 2013	60	5	35	100	125	437
March 2013	62	5	33	100	129	408
April 2013	62	6	32	100	130	406
May 2013	64	7	29	100	134	414
June 2013	62	9	29	100	132	430
July 2013	65	8	27	100	138	433
August 2013	64	9	27	100	137	432
September 2013	66	9	25	100	141	423
October 2013	62	11	27	100	135	418
November 2013	60	10	30	100	130	410
December 2013	60	10	30	100	130	419

INCOME BOTTOM THIRD

9

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

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
January 2014	62	9	29	100	133	429
February 2014	65	8	26	100	139	428
March 2014	66	8	26	100	139	401
April 2014	66	9	25	100	141	401
May 2014	62	11	27	100	135	397
June 2014	59	13	28	100	131	421
July 2014	61	12	27	100	133	408
August 2014	63	9	28	100	135	397
September 2014	65	8	27	100	137	389
October 2014	61	10	30	100	131	397
November 2014	65	10	25	100	139	399
December 2014	67	9	24	100	142	383
January 2015	75	5	20	100	155	375
February 2015	74	6	20	100	154	379
March 2015	74	6	20	100	154	399
April 2015	72	7	22	100	150	399
May 2015	70	5	25	100	145	417
June 2015	70	7	23	100	147	408
July 2015	71	7	22	100	149	402
August 2015	71	8	22	100	149	411
September 2015	70	8	22	100	148	405
October 2015	69	7	24	100	145	412
November 2015	72	7	21	100	151	396
December 2015	76	5	19	100	157	403
January 2016	78	5	17	100	161	409
February 2016	78	3	19	100	159	405
March 2016	74	4	23	100	151	417
April 2016	71	5	24	100	147	421
May 2016	70	8	22	100	148	428
June 2016	72	9	19	100	153	412
July 2016	73	8	19	100	154	421
August 2016	72	7	21	100	151	432
September 2016	70	6	24	100	146	464
October 2016	69	6	25	100	144	463
November 2016	70	6	24	100	147	477
December 2016	72	6	22	100	151	478
January 2017	73	5	21	100	152	486
February 2017	74	6	21	100	153	479
March 2017	72	7	21	100	151	475
April 2017	74	6	20	100	154	475
May 2017	73	5	21	100	152	468
June 2017	75	6	19	100	155	466
July 2017	73	8	19	100	154	460
August 2017	71	9	21	100	150	468
September 2017	70	7	23	100	147	475
October 2017	73	6	21	100	151	480
November 2017	77	4	19	100	158	481
December 2017	80	3	17	100	163	472