

EDUCATION HIGH SCHOOL OR LESS
TABLE 37
BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

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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 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>
March 1978	48	18	34	100	115	1523
April 1978	49	18	33	100	116	1538
May 1978	51	17	32	100	119	1539
June 1978	49	16	34	100	115	1509
July 1978	50	15	34	100	116	1526
August 1978	47	14	38	100	109	1512
September 1978	46	16	38	100	107	1523
October 1978	46	16	38	100	108	1500
November 1978	45	18	37	100	108	1658
December 1978	44	18	37	100	107	1678
January 1979	42	19	39	100	103	1784
February 1979	44	18	38	100	106	1703
March 1979	45	15	40	100	106	1707
April 1979	44	13	43	100	101	1741
May 1979	42	12	46	100	95	1623
June 1979	38	13	49	100	89	1781
July 1979	33	15	52	100	82	1859
August 1979	34	15	52	100	82	1877
September 1979	36	13	51	100	86	1803
October 1979	41	11	48	100	93	1832
November 1979	39	11	50	100	90	1861
December 1979	39	11	50	100	89	1817
January 1980	37	11	52	100	85	1565
February 1980	41	10	49	100	92	1400
March 1980	39	10	51	100	88	1228
April 1980	38	10	52	100	86	1192
May 1980	32	11	57	100	75	1044
June 1980	32	12	56	100	76	1121
July 1980	32	15	53	100	79	1127
August 1980	35	15	50	100	85	1102
September 1980	37	15	48	100	89	1084
October 1980	40	15	45	100	95	1071
November 1980	41	16	43	100	99	1084
December 1980	37	14	49	100	88	1140
January 1981	35	12	53	100	82	1143
February 1981	33	11	56	100	76	1129
March 1981	33	13	54	100	79	1076
April 1981	34	12	54	100	81	1118
May 1981	37	11	52	100	85	1110
June 1981	37	10	54	100	83	1082
July 1981	36	9	56	100	80	1050
August 1981	34	10	56	100	78	1069
September 1981	35	10	56	100	79	1098
October 1981	33	10	56	100	77	1102
November 1981	32	10	58	100	75	1077
December 1981	31	10	59	100	72	1041
January 1982	33	9	58	100	75	1041
February 1982	32	10	58	100	74	1048
March 1982	35	9	56	100	78	1074

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<u>Date of Survey</u>		<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
April	1982	34	10	56	100	77	1043
May	1982	36	9	54	100	82	1012
June	1982	35	9	57	100	78	992
July	1982	35	9	56	100	78	1023
August	1982	32	10	59	100	73	1039
September	1982	32	11	57	100	75	1050
October	1982	32	11	57	100	76	1015
November	1982	36	10	54	100	82	1017
December	1982	40	10	50	100	90	983
January	1983	43	10	47	100	96	1000
February	1983	45	9	46	100	99	1031
March	1983	46	9	45	100	101	1067
April	1983	51	8	41	100	110	1048
May	1983	55	8	37	100	118	1020
June	1983	57	8	35	100	122	990
July	1983	56	9	35	100	122	1015
August	1983	55	10	36	100	119	1014
September	1983	56	9	35	100	121	1041
October	1983	56	8	36	100	120	1040
November	1983	55	9	36	100	119	1070
December	1983	53	10	37	100	116	1073
January	1984	55	11	35	100	120	1056
February	1984	55	11	33	100	122	1030
March	1984	59	11	29	100	130	1043
April	1984	58	12	30	100	128	1070
May	1984	59	12	29	100	130	1097
June	1984	57	11	31	100	126	1064
July	1984	58	10	32	100	126	1022
August	1984	55	10	34	100	121	955
September	1984	55	9	35	100	120	980
October	1984	52	11	37	100	116	1016
November	1984	52	11	37	100	115	1082
December	1984	50	12	38	100	112	1087
January	1985	53	10	37	100	116	1066
February	1985	54	11	35	100	119	986
March	1985	58	9	32	100	126	978
April	1985	60	9	31	100	128	980
May	1985	61	8	31	100	129	1026
June	1985	60	9	31	100	129	1002
July	1985	61	10	29	100	132	994
August	1985	61	10	28	100	133	977
September	1985	64	9	26	100	138	1003
October	1985	63	8	29	100	134	998
November	1985	63	8	29	100	135	1001
December	1985	60	9	31	100	130	957
January	1986	62	10	28	100	134	939
February	1986	64	9	27	100	137	939
March	1986	67	9	24	100	143	963
April	1986	68	7	24	100	144	973
May	1986	68	8	24	100	143	980
June	1986	69	7	23	100	146	958
July	1986	70	8	23	100	147	955

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<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1986	71	8	21	100	149	925
September 1986	72	6	21	100	151	922
October 1986	72	8	21	100	151	913
November 1986	69	7	24	100	145	924
December 1986	64	8	28	100	136	902
January 1987	59	8	33	100	126	916
February 1987	58	9	33	100	125	909
March 1987	56	10	34	100	123	927
April 1987	58	10	32	100	126	914
May 1987	61	9	30	100	132	905
June 1987	62	9	29	100	132	883
July 1987	63	11	26	100	136	882
August 1987	62	12	26	100	136	892
September 1987	62	12	26	100	137	918
October 1987	59	11	30	100	129	849
November 1987	56	11	33	100	123	791
December 1987	56	9	35	100	121	703
January 1988	57	9	34	100	124	695
February 1988	59	11	30	100	130	678
March 1988	56	12	32	100	124	670
April 1988	58	12	31	100	127	680
May 1988	58	10	32	100	126	698
June 1988	61	9	30	100	131	709
July 1988	59	10	30	100	129	695
August 1988	57	12	31	100	126	680
September 1988	55	13	32	100	123	679
October 1988	54	13	32	100	122	693
November 1988	56	12	32	100	124	727
December 1988	58	11	31	100	127	748
January 1989	59	11	29	100	130	740
February 1989	59	12	28	100	131	711
March 1989	58	12	30	100	128	724
April 1989	60	9	30	100	130	720
May 1989	60	8	31	100	129	719
June 1989	61	9	30	100	131	714
July 1989	59	11	30	100	128	730
August 1989	58	11	30	100	128	713
September 1989	58	10	32	100	125	705
October 1989	59	10	32	100	127	689
November 1989	59	10	31	100	128	704
December 1989	58	12	31	100	127	697
January 1990	57	11	32	100	125	702
February 1990	56	10	35	100	121	690
March 1990	59	8	34	100	125	684
April 1990	59	7	34	100	124	676
May 1990	59	8	33	100	125	682
June 1990	58	9	34	100	124	687
July 1990	58	10	32	100	126	692
August 1990	56	9	35	100	121	689
September 1990	55	7	37	100	118	681
October 1990	50	7	43	100	107	691
November 1990	50	7	43	100	107	692

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<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 1990	46	8	46	100	100	710
January 1991	45	9	46	100	98	718
February 1991	45	10	45	100	100	727
March 1991	49	10	41	100	108	706
April 1991	54	8	38	100	116	704
May 1991	55	6	38	100	117	691
June 1991	56	6	38	100	118	702
July 1991	55	8	37	100	118	664
August 1991	57	9	35	100	122	653
September 1991	58	8	35	100	123	642
October 1991	56	7	36	100	120	660
November 1991	54	8	38	100	116	664
December 1991	50	9	41	100	109	670
January 1992	51	8	41	100	109	668
February 1992	52	8	41	100	111	662
March 1992	54	7	39	100	115	648
April 1992	54	8	38	100	116	655
May 1992	55	8	37	100	118	658
June 1992	58	9	34	100	124	652
July 1992	60	8	32	100	128	627
August 1992	61	7	32	100	130	629
September 1992	60	6	34	100	126	619
October 1992	56	8	36	100	120	642
November 1992	54	10	37	100	117	646
December 1992	57	10	34	100	123	637
January 1993	58	8	34	100	124	609
February 1993	57	10	33	100	125	586
March 1993	54	12	34	100	120	628
April 1993	57	11	32	100	126	638
May 1993	60	10	29	100	131	673
June 1993	61	10	28	100	133	641
July 1993	62	10	28	100	134	621
August 1993	60	10	30	100	130	588
September 1993	59	10	31	100	129	592
October 1993	57	11	32	100	125	612
November 1993	58	10	32	100	126	643
December 1993	59	11	30	100	129	638
January 1994	60	12	28	100	132	639
February 1994	63	12	24	100	139	604
March 1994	64	11	25	100	140	592
April 1994	68	9	23	100	145	572
May 1994	68	8	25	100	143	578
June 1994	69	7	24	100	144	594
July 1994	67	7	26	100	141	625
August 1994	66	9	25	100	141	615
September 1994	66	10	25	100	141	608
October 1994	66	9	25	100	141	578
November 1994	64	10	26	100	138	580
December 1994	63	10	27	100	137	580
January 1995	62	9	28	100	134	608
February 1995	60	9	31	100	129	625

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<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 1995	57	9	34	100	123	628
April 1995	53	11	36	100	116	619
May 1995	54	9	37	100	117	622
June 1995	56	10	35	100	121	612
July 1995	61	8	31	100	130	597
August 1995	61	8	32	100	129	587
September 1995	62	6	32	100	129	589
October 1995	57	8	35	100	122	610
November 1995	58	10	32	100	126	617
December 1995	58	10	32	100	126	632
January 1996	59	9	33	100	126	619
February 1996	57	7	36	100	121	635
March 1996	54	7	39	100	115	623
April 1996	55	8	37	100	118	643
May 1996	56	9	35	100	121	639
June 1996	57	9	34	100	123	654
July 1996	59	8	33	100	126	628
August 1996	60	7	33	100	128	623
September 1996	61	8	31	100	130	619
October 1996	61	8	31	100	130	636
November 1996	60	9	30	100	130	661
December 1996	60	9	31	100	130	662
January 1997	61	9	29	100	132	646
February 1997	62	9	29	100	133	615
March 1997	62	8	30	100	133	617
April 1997	61	9	30	100	131	651
May 1997	65	7	28	100	137	655
June 1997	70	7	23	100	147	663
July 1997	70	7	23	100	147	646
August 1997	67	9	24	100	143	644
September 1997	62	11	27	100	135	618
October 1997	62	12	26	100	136	616
November 1997	62	11	27	100	134	627
December 1997	61	11	28	100	133	661
January 1998	62	13	26	100	136	650
February 1998	62	15	23	100	139	629
March 1998	61	19	21	100	140	600
April 1998	59	17	24	100	135	599
May 1998	59	16	25	100	134	601
June 1998	62	13	25	100	137	604
July 1998	60	14	25	100	135	554
August 1998	59	17	23	100	136	539
September 1998	56	19	24	100	132	531
October 1998	60	19	22	100	138	575
November 1998	61	16	23	100	139	574
December 1998	64	14	22	100	143	549
January 1999	64	14	21	100	143	533
February 1999	64	16	20	100	143	545
March 1999	66	15	19	100	147	564
April 1999	67	14	20	100	147	571
May 1999	68	11	22	100	146	551
June 1999	65	10	24	100	141	548

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<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 1999	64	11	25	100	139	557
August 1999	62	12	25	100	137	570
September 1999	61	14	25	100	137	587
October 1999	60	16	23	100	137	585
November 1999	61	16	23	100	139	561
December 1999	61	17	22	100	139	555
January 2000	61	17	22	100	139	570
February 2000	62	18	20	100	142	593
March 2000	60	15	25	100	135	596
April 2000	61	13	26	100	136	589
May 2000	61	13	26	100	135	571
June 2000	63	14	23	100	140	561
July 2000	60	15	25	100	135	561
August 2000	62	12	26	100	136	572
September 2000	63	12	25	100	138	572
October 2000	66	11	23	100	143	556
November 2000	65	13	21	100	144	546
December 2000	68	13	20	100	148	557
January 2001	62	15	22	100	140	554
February 2001	60	13	27	100	132	562
March 2001	58	13	29	100	129	507
April 2001	58	12	30	100	129	503
May 2001	58	14	29	100	129	502
June 2001	54	16	30	100	124	559
July 2001	55	17	28	100	127	569
August 2001	53	19	28	100	125	560
September 2001	53	18	29	100	124	526
October 2001	56	16	28	100	128	515
November 2001	62	13	25	100	137	527
December 2001	69	13	18	100	151	556
January 2002	67	17	16	100	151	556
February 2002	66	17	17	100	149	530
March 2002	62	17	20	100	142	516
April 2002	62	17	21	100	141	520
May 2002	61	18	21	100	141	544
June 2002	63	17	20	100	143	542
July 2002	64	16	19	100	145	535
August 2002	64	17	19	100	145	533
September 2002	66	16	18	100	148	531
October 2002	66	16	18	100	149	546
November 2002	65	16	19	100	145	538
December 2002	62	17	20	100	142	536
January 2003	63	15	22	100	141	525
February 2003	62	16	22	100	140	537
March 2003	62	12	25	100	137	542
April 2003	61	13	26	100	134	537
May 2003	65	12	24	100	141	516
June 2003	66	11	23	100	144	498
July 2003	69	9	22	100	147	503
August 2003	68	8	25	100	143	528
September 2003	67	9	24	100	144	538
October 2003	67	8	24	100	143	525

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<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	2003	67	11	22	100	145	497
December	2003	65	11	24	100	141	489
January	2004	66	11	23	100	144	507
February	2004	65	12	23	100	142	516
March	2004	67	12	21	100	145	535
April	2004	65	12	23	100	142	531
May	2004	65	9	25	100	140	544
June	2004	65	8	27	100	139	523
July	2004	64	8	28	100	137	510
August	2004	63	10	27	100	136	504
September	2004	62	12	27	100	135	516
October	2004	64	12	24	100	140	533
November	2004	64	10	26	100	138	543
December	2004	67	10	23	100	143	523
January	2005	64	11	25	100	139	501
February	2005	64	11	25	100	140	495
March	2005	59	12	29	100	130	513
April	2005	58	11	31	100	127	529
May	2005	57	12	31	100	126	511
June	2005	59	10	31	100	128	486
July	2005	63	9	27	100	136	500
August	2005	65	8	28	100	137	515
September	2005	63	7	31	100	132	535
October	2005	57	8	35	100	122	527
November	2005	54	8	38	100	116	509
December	2005	56	9	36	100	120	498
January	2006	58	8	33	100	125	495
February	2006	63	7	30	100	133	519
March	2006	64	8	28	100	135	528
April	2006	61	7	32	100	129	518
May	2006	56	7	37	100	119	499
June	2006	55	5	40	100	115	508
July	2006	55	8	37	100	118	502
August	2006	57	8	35	100	122	522
September	2006	56	9	36	100	120	526
October	2006	58	6	36	100	121	538
November	2006	59	7	34	100	125	518
December	2006	63	7	30	100	132	520
January	2007	61	7	32	100	129	525
February	2007	60	7	33	100	127	534
March	2007	59	8	33	100	127	517
April	2007	59	9	32	100	127	530
May	2007	58	9	33	100	125	504
June	2007	53	8	39	100	113	520
July	2007	50	7	43	100	107	507
August	2007	54	7	39	100	115	542
September	2007	60	6	34	100	125	529
October	2007	60	7	33	100	128	519
November	2007	54	7	39	100	115	467
December	2007	50	6	43	100	107	467
January	2008	51	7	42	100	109	477

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<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 2008	54	7	39	100	115	514
March 2008	51	9	40	100	111	500
April 2008	47	8	44	100	103	494
May 2008	42	8	50	100	92	478
June 2008	40	6	54	100	85	488
July 2008	40	4	55	100	85	492
August 2008	43	3	54	100	89	488
September 2008	45	4	51	100	94	465
October 2008	44	5	51	100	93	476
November 2008	45	5	50	100	95	475
December 2008	47	4	49	100	99	492
January 2009	50	3	47	100	102	481
February 2009	50	4	46	100	104	481
March 2009	50	4	46	100	104	474
April 2009	51	5	44	100	108	447
May 2009	52	4	44	100	108	460
June 2009	58	3	39	100	119	448
July 2009	57	4	39	100	118	474
August 2009	61	5	34	100	127	473
September 2009	57	6	38	100	119	488
October 2009	57	5	38	100	119	454
November 2009	54	5	41	100	113	451
December 2009	54	6	41	100	113	446
January 2010	52	7	41	100	112	495
February 2010	54	6	40	100	114	505
March 2010	56	6	38	100	118	508
April 2010	59	4	37	100	122	477
May 2010	59	5	36	100	123	486
June 2010	59	4	37	100	122	500
July 2010	55	5	39	100	116	506
August 2010	53	7	40	100	113	490
September 2010	52	8	40	100	112	454
October 2010	54	8	38	100	116	442
November 2010	54	8	38	100	116	445
December 2010	57	7	36	100	121	478
January 2011	57	4	39	100	118	481
February 2011	53	3	45	100	108	473
March 2011	48	3	49	100	100	451
April 2011	47	4	49	100	98	435
May 2011	50	7	43	100	107	438
June 2011	50	6	43	100	107	437
July 2011	52	6	41	100	111	442
August 2011	48	6	47	100	101	458
September 2011	47	5	48	100	98	453
October 2011	45	5	50	100	96	465
November 2011	51	4	44	100	107	445
December 2011	53	5	42	100	111	462
January 2012	54	6	40	100	114	462
February 2012	53	6	41	100	112	473
March 2012	51	7	42	100	110	454
April 2012	54	5	41	100	113	474
May 2012	55	5	40	100	116	476

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<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
June 2012	61	4	35	100	126	491
July 2012	59	5	36	100	123	468
August 2012	58	6	37	100	121	457
September 2012	57	6	37	100	120	461
October 2012	54	6	40	100	114	457
November 2012	54	7	39	100	115	464
December 2012	51	7	42	100	109	475
January 2013	52	6	41	100	111	481
February 2013	52	6	42	100	110	468
March 2013	54	7	39	100	115	462
April 2013	56	9	35	100	120	454
May 2013	59	8	33	100	126	456
June 2013	58	9	33	100	125	454
July 2013	58	10	31	100	127	445
August 2013	56	12	32	100	123	432
September 2013	54	11	35	100	120	398
October 2013	54	9	37	100	117	359
November 2013	50	8	42	100	108	355
December 2013	51	7	42	100	110	344
January 2014	50	7	43	100	107	370
February 2014	56	9	36	100	120	350
March 2014	58	10	32	100	125	349
April 2014	57	10	33	100	124	327
May 2014	54	9	36	100	118	329
June 2014	52	9	39	100	112	340
July 2014	56	8	35	100	121	340
August 2014	56	7	37	100	120	342
September 2014	60	5	35	100	125	338
October 2014	59	7	34	100	125	354
November 2014	62	8	30	100	131	342
December 2014	64	9	27	100	136	341
January 2015	67	6	27	100	140	320
February 2015	67	6	27	100	140	314
March 2015	65	7	28	100	136	313
April 2015	61	9	30	100	131	327
May 2015	59	9	31	100	128	337
June 2015	59	9	32	100	128	338
July 2015	61	8	32	100	129	341
August 2015	60	7	33	100	128	366
September 2015	59	6	34	100	125	362
October 2015	58	7	34	100	124	346
November 2015	61	8	31	100	130	339
December 2015	62	8	30	100	132	360
January 2016	62	7	30	100	132	366
February 2016	63	7	30	100	133	365
March 2016	64	8	28	100	136	362
April 2016	64	8	29	100	135	366
May 2016	64	7	29	100	135	353
June 2016	63	6	31	100	133	340
July 2016	64	6	29	100	135	346
August 2016	63	6	30	100	133	365
September 2016	59	6	35	100	125	376

EDUCATION HIGH SCHOOL OR LESS
TABLE 37
BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

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<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 2016	57	7	36	100	120	377
November 2016	54	8	38	100	117	374
December 2016	58	8	35	100	123	387
January 2017	59	8	33	100	127	387
February 2017	63	8	29	100	134	388
March 2017	64	7	29	100	135	383
April 2017	65	6	30	100	135	378
May 2017	60	6	34	100	126	362
June 2017	60	8	32	100	128	359
July 2017	61	8	31	100	129	361
August 2017	65	7	28	100	137	370
September 2017	65	5	31	100	134	362
October 2017	65	4	31	100	134	360
November 2017	64	4	32	100	132	353
December 2017	66	5	29	100	137	344