

EDUCATION SOME COLLEGE
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	16	36	100	112	535
April 1978	50	17	33	100	117	554
May 1978	48	15	36	100	112	576
June 1978	54	15	31	100	122	557
July 1978	56	12	32	100	124	550
August 1978	56	11	33	100	122	510
September 1978	50	12	39	100	111	534
October 1978	46	13	42	100	104	537
November 1978	46	13	41	100	105	559
December 1978	43	15	42	100	101	557
January 1979	43	15	42	100	101	577
February 1979	44	15	41	100	103	603
March 1979	47	14	38	100	109	609
April 1979	47	14	38	100	109	631
May 1979	45	12	43	100	102	628
June 1979	41	10	49	100	92	670
July 1979	38	10	52	100	87	745
August 1979	39	12	50	100	89	734
September 1979	43	12	44	100	99	717
October 1979	47	10	43	100	103	696
November 1979	46	8	46	100	101	725
December 1979	45	6	49	100	96	696
January 1980	44	9	48	100	96	625
February 1980	47	8	45	100	102	580
March 1980	47	10	43	100	104	542
April 1980	45	8	46	100	99	535
May 1980	38	9	53	100	85	443
June 1980	35	9	56	100	78	465
July 1980	36	9	55	100	81	410
August 1980	41	10	49	100	93	404
September 1980	43	10	47	100	97	446
October 1980	46	10	44	100	101	471
November 1980	43	11	46	100	97	479
December 1980	43	10	48	100	95	418
January 1981	38	13	49	100	90	418
February 1981	42	11	47	100	95	404
March 1981	46	10	44	100	103	420
April 1981	51	7	42	100	109	385
May 1981	50	7	43	100	107	391
June 1981	41	8	51	100	90	372
July 1981	40	7	53	100	87	421
August 1981	41	7	52	100	89	417
September 1981	43	8	49	100	94	427
October 1981	43	9	48	100	95	404
November 1981	41	8	51	100	90	407
December 1981	44	8	48	100	95	416
January 1982	44	8	49	100	95	428
February 1982	43	11	46	100	97	443
March 1982	43	10	47	100	96	446

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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>
April	1982	43	8	49	100	94	461
May	1982	43	7	49	100	94	457
June	1982	45	8	47	100	99	466
July	1982	43	9	48	100	95	456
August	1982	40	9	52	100	88	450
September	1982	39	11	50	100	89	457
October	1982	45	11	44	100	100	459
November	1982	49	10	41	100	108	461
December	1982	53	6	41	100	111	464
January	1983	51	5	44	100	107	449
February	1983	58	5	37	100	121	458
March	1983	61	5	34	100	126	464
April	1983	67	5	28	100	139	485
May	1983	68	4	28	100	140	490
June	1983	70	6	24	100	146	490
July	1983	70	6	25	100	145	476
August	1983	70	6	23	100	147	475
September	1983	69	5	25	100	144	456
October	1983	67	6	27	100	141	451
November	1983	64	8	29	100	135	432
December	1983	63	8	29	100	134	452
January	1984	65	10	25	100	140	479
February	1984	68	11	21	100	147	492
March	1984	69	10	21	100	148	458
April	1984	68	9	23	100	145	438
May	1984	68	6	26	100	142	419
June	1984	66	7	27	100	139	429
July	1984	67	7	26	100	140	434
August	1984	64	9	27	100	136	462
September	1984	66	7	27	100	139	460
October	1984	65	7	28	100	137	460
November	1984	63	7	30	100	132	456
December	1984	60	8	31	100	129	455
January	1985	62	7	32	100	130	443
February	1985	63	7	30	100	132	445
March	1985	66	5	29	100	138	442
April	1985	68	7	25	100	143	444
May	1985	72	5	23	100	149	441
June	1985	72	6	22	100	150	439
July	1985	71	5	24	100	147	440
August	1985	69	7	24	100	144	432
September	1985	70	6	25	100	145	450
October	1985	70	5	25	100	145	445
November	1985	73	4	22	100	151	435
December	1985	68	6	25	100	143	430
January	1986	70	7	24	100	146	448
February	1986	73	6	22	100	151	445
March	1986	79	5	16	100	163	452
April	1986	79	4	17	100	162	439
May	1986	82	3	15	100	166	432
June	1986	83	3	15	100	168	417
July	1986	84	2	14	100	170	419

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BUYING CONDITIONS FOR VEHICLES
(Three Month Moving Averages)

<u>Date of Survey</u>	<u>Good Time</u>	<u>Uncertain</u>	<u>Bad Time</u>	<u>Total</u>	<u>Relative</u>	<u>Cases</u>
August 1986	79	4	17	100	162	439
September 1986	80	2	18	100	162	467
October 1986	78	4	18	100	160	462
November 1986	74	3	23	100	150	456
December 1986	66	5	29	100	136	436
January 1987	60	7	33	100	127	431
February 1987	57	10	33	100	125	445
March 1987	61	10	29	100	132	452
April 1987	67	7	26	100	141	456
May 1987	71	7	22	100	148	457
June 1987	68	7	25	100	144	460
July 1987	69	8	23	100	146	463
August 1987	68	8	24	100	144	448
September 1987	71	7	22	100	148	447
October 1987	69	6	25	100	144	404
November 1987	68	6	26	100	141	374
December 1987	63	7	30	100	133	320
January 1988	58	9	33	100	125	335
February 1988	55	9	36	100	120	328
March 1988	58	8	34	100	123	339
April 1988	62	7	31	100	130	331
May 1988	63	8	29	100	134	333
June 1988	63	10	27	100	136	322
July 1988	64	10	27	100	137	345
August 1988	69	7	24	100	145	348
September 1988	71	7	22	100	149	360
October 1988	70	9	21	100	150	339
November 1988	68	10	23	100	145	321
December 1988	64	7	29	100	136	307
January 1989	64	6	30	100	133	319
February 1989	64	6	30	100	134	345
March 1989	68	7	25	100	143	343
April 1989	71	7	22	100	149	328
May 1989	71	8	21	100	150	302
June 1989	70	8	22	100	148	303
July 1989	68	8	24	100	143	291
August 1989	66	8	27	100	139	311
September 1989	64	10	26	100	137	317
October 1989	63	10	27	100	136	327
November 1989	63	11	26	100	138	325
December 1989	64	8	28	100	136	329
January 1990	65	7	28	100	137	339
February 1990	66	6	28	100	137	354
March 1990	66	6	28	100	138	352
April 1990	66	6	28	100	138	342
May 1990	67	6	27	100	140	332
June 1990	66	8	26	100	140	331
July 1990	66	7	26	100	140	341
August 1990	66	6	28	100	138	346
September 1990	64	5	31	100	133	357
October 1990	58	6	36	100	123	338
November 1990	51	7	42	100	109	330

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(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>
December 1990	50	8	42	100	108	322
January 1991	52	7	41	100	111	334
February 1991	52	9	40	100	112	334
March 1991	58	7	35	100	123	330
April 1991	60	7	33	100	126	337
May 1991	65	6	28	100	137	340
June 1991	62	7	31	100	131	352
July 1991	66	5	29	100	137	361
August 1991	68	5	28	100	140	371
September 1991	66	4	30	100	136	348
October 1991	64	4	32	100	132	342
November 1991	60	4	36	100	124	341
December 1991	59	6	35	100	124	376
January 1992	57	5	38	100	118	373
February 1992	58	5	36	100	122	366
March 1992	60	4	36	100	124	342
April 1992	66	4	30	100	136	331
May 1992	66	5	29	100	137	339
June 1992	70	7	24	100	146	358
July 1992	64	7	29	100	136	376
August 1992	66	5	29	100	137	365
September 1992	63	4	33	100	130	363
October 1992	67	3	30	100	138	323
November 1992	69	4	27	100	142	316
December 1992	72	5	23	100	149	317
January 1993	69	8	23	100	147	346
February 1993	67	6	27	100	140	359
March 1993	66	5	29	100	136	342
April 1993	66	5	29	100	136	342
May 1993	66	7	28	100	138	327
June 1993	67	7	26	100	141	337
July 1993	68	6	26	100	142	342
August 1993	71	7	23	100	148	361
September 1993	69	7	25	100	144	363
October 1993	67	6	27	100	140	356
November 1993	67	6	27	100	140	343
December 1993	68	6	26	100	143	354
January 1994	73	6	22	100	151	357
February 1994	74	7	19	100	155	363
March 1994	72	8	20	100	152	364
April 1994	70	9	21	100	149	375
May 1994	67	9	24	100	143	370
June 1994	68	10	22	100	146	357
July 1994	67	9	23	100	144	363
August 1994	67	8	25	100	142	377
September 1994	67	7	27	100	140	380
October 1994	66	7	27	100	139	373
November 1994	66	8	26	100	140	360
December 1994	67	7	26	100	141	343
January 1995	68	7	25	100	142	328
February 1995	66	5	29	100	137	322

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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	65	6	28	100	137	329
April 1995	65	7	28	100	136	324
May 1995	67	8	25	100	142	335
June 1995	66	8	27	100	139	340
July 1995	67	6	26	100	141	344
August 1995	62	6	31	100	131	319
September 1995	62	5	33	100	130	309
October 1995	58	6	35	100	123	309
November 1995	63	6	31	100	132	339
December 1995	60	8	32	100	127	335
January 1996	59	7	34	100	125	342
February 1996	57	6	37	100	120	315
March 1996	63	5	33	100	130	311
April 1996	61	8	31	100	130	293
May 1996	60	9	31	100	129	307
June 1996	58	11	31	100	127	303
July 1996	65	8	27	100	137	317
August 1996	68	8	24	100	144	322
September 1996	68	9	24	100	144	330
October 1996	66	9	26	100	140	327
November 1996	64	10	26	100	138	319
December 1996	64	9	26	100	138	323
January 1997	65	11	25	100	140	309
February 1997	65	8	27	100	138	309
March 1997	66	7	28	100	138	307
April 1997	64	5	30	100	134	300
May 1997	64	8	28	100	136	307
June 1997	63	8	29	100	135	303
July 1997	65	7	28	100	137	332
August 1997	63	11	26	100	137	319
September 1997	64	12	24	100	139	333
October 1997	66	15	19	100	147	322
November 1997	71	9	21	100	150	324
December 1997	70	8	22	100	149	304
January 1998	64	9	27	100	137	310
February 1998	64	10	26	100	138	313
March 1998	63	13	24	100	140	328
April 1998	68	14	19	100	149	322
May 1998	67	15	18	100	149	340
June 1998	69	14	17	100	152	352
July 1998	70	12	18	100	151	371
August 1998	68	12	20	100	148	370
September 1998	68	11	21	100	148	364
October 1998	69	13	17	100	152	351
November 1998	73	11	15	100	158	355
December 1998	73	11	16	100	157	380
January 1999	74	8	18	100	155	386
February 1999	72	11	17	100	154	386
March 1999	71	12	17	100	153	364
April 1999	66	17	17	100	149	365
May 1999	66	16	19	100	147	347
June 1999	69	14	18	100	151	342

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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	75	8	16	100	159	320
August 1999	78	5	17	100	162	326
September 1999	74	8	18	100	156	315
October 1999	71	8	21	100	150	331
November 1999	70	10	20	100	150	329
December 1999	71	8	21	100	149	354
January 2000	68	8	24	100	144	349
February 2000	67	9	24	100	143	345
March 2000	67	10	23	100	144	309
April 2000	68	10	22	100	146	315
May 2000	64	12	24	100	140	323
June 2000	61	12	27	100	134	363
July 2000	61	14	25	100	136	356
August 2000	64	13	23	100	141	353
September 2000	69	11	20	100	149	323
October 2000	68	11	21	100	147	320
November 2000	68	10	22	100	146	319
December 2000	63	14	24	100	139	322
January 2001	64	12	24	100	140	338
February 2001	62	12	26	100	136	342
March 2001	67	10	23	100	143	366
April 2001	65	11	24	100	141	362
May 2001	63	12	25	100	138	357
June 2001	60	13	28	100	132	344
July 2001	61	12	27	100	133	345
August 2001	60	11	29	100	132	353
September 2001	62	11	27	100	135	361
October 2001	66	10	24	100	142	362
November 2001	75	8	16	100	159	365
December 2001	77	7	15	100	162	359
January 2002	76	9	15	100	161	373
February 2002	75	10	16	100	159	376
March 2002	72	11	17	100	155	379
April 2002	70	14	16	100	154	354
May 2002	68	15	17	100	151	349
June 2002	71	15	14	100	157	338
July 2002	73	12	15	100	158	356
August 2002	71	11	18	100	153	346
September 2002	73	9	18	100	156	340
October 2002	73	9	18	100	154	325
November 2002	77	9	14	100	163	342
December 2002	74	12	14	100	160	360
January 2003	73	12	15	100	158	354
February 2003	70	10	20	100	150	328
March 2003	67	8	25	100	142	313
April 2003	68	8	23	100	145	311
May 2003	72	9	19	100	154	318
June 2003	73	12	15	100	158	336
July 2003	76	11	13	100	163	335
August 2003	77	9	14	100	163	329
September 2003	77	7	16	100	161	309
October 2003	72	8	20	100	152	317

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TABLE 37
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(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>
November	2003	73	8	19	100	154	333
December	2003	76	7	17	100	160	335
January	2004	80	5	15	100	165	352
February	2004	76	7	17	100	159	388
March	2004	74	7	18	100	156	407
April	2004	69	8	22	100	147	433
May	2004	67	9	24	100	144	416
June	2004	65	8	27	100	138	439
July	2004	66	8	26	100	140	463
August	2004	67	7	26	100	142	484
September	2004	68	8	24	100	144	463
October	2004	70	8	22	100	148	439
November	2004	69	9	22	100	147	407
December	2004	69	10	21	100	147	429
January	2005	68	10	22	100	146	438
February	2005	70	9	20	100	150	461
March	2005	70	8	22	100	148	451
April	2005	66	9	25	100	141	437
May	2005	62	9	28	100	134	421
June	2005	62	11	27	100	135	441
July	2005	67	8	25	100	142	418
August	2005	72	7	21	100	151	409
September	2005	71	5	23	100	148	400
October	2005	64	8	28	100	136	424
November	2005	58	7	35	100	122	428
December	2005	58	6	36	100	122	435
January	2006	60	5	35	100	125	426
February	2006	64	7	30	100	134	441
March	2006	65	7	28	100	137	431
April	2006	66	6	28	100	138	434
May	2006	66	3	31	100	135	417
June	2006	61	3	37	100	124	412
July	2006	61	3	37	100	124	427
August	2006	56	4	40	100	116	441
September	2006	59	5	36	100	123	442
October	2006	59	6	35	100	124	430
November	2006	65	7	28	100	137	431
December	2006	67	7	26	100	140	439
January	2007	67	7	26	100	141	436
February	2007	65	8	27	100	138	433
March	2007	65	7	28	100	137	446
April	2007	62	6	31	100	131	441
May	2007	60	7	33	100	127	460
June	2007	58	6	36	100	122	434
July	2007	58	6	36	100	122	439
August	2007	60	5	35	100	124	421
September	2007	63	4	33	100	130	436
October	2007	64	5	31	100	133	429
November	2007	62	6	32	100	130	456
December	2007	57	7	36	100	121	453
January	2008	55	8	37	100	118	449

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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	418
March 2008	56	6	38	100	119	408
April 2008	55	6	39	100	115	420
May 2008	51	6	43	100	107	432
June 2008	44	6	50	100	95	451
July 2008	43	5	52	100	92	449
August 2008	46	5	49	100	97	447
September 2008	52	4	44	100	108	428
October 2008	50	5	46	100	104	419
November 2008	53	3	45	100	108	423
December 2008	52	3	45	100	107	446
January 2009	58	2	40	100	118	463
February 2009	58	3	39	100	120	467
March 2009	62	3	35	100	126	444
April 2009	61	4	35	100	127	434
May 2009	64	3	32	100	132	438
June 2009	66	4	31	100	135	440
July 2009	67	3	31	100	136	457
August 2009	66	3	31	100	135	455
September 2009	61	2	36	100	125	448
October 2009	57	4	39	100	118	432
November 2009	54	5	41	100	113	407
December 2009	57	5	38	100	119	403
January 2010	61	4	35	100	126	409
February 2010	62	4	34	100	129	427
March 2010	61	4	35	100	126	434
April 2010	62	4	34	100	128	442
May 2010	65	3	32	100	133	421
June 2010	68	2	30	100	138	425
July 2010	67	3	30	100	137	415
August 2010	66	4	30	100	136	453
September 2010	63	5	32	100	130	466
October 2010	58	5	37	100	121	485
November 2010	57	6	38	100	119	458
December 2010	57	5	38	100	119	447
January 2011	60	6	34	100	125	434
February 2011	59	6	35	100	124	456
March 2011	58	6	36	100	122	473
April 2011	55	7	38	100	117	477
May 2011	55	6	39	100	117	467
June 2011	59	5	36	100	123	449
July 2011	58	3	39	100	119	440
August 2011	56	3	41	100	115	425
September 2011	51	4	45	100	106	438
October 2011	52	4	44	100	107	434
November 2011	53	5	43	100	110	443
December 2011	53	5	41	100	112	436
January 2012	55	7	38	100	117	447
February 2012	55	8	37	100	118	439
March 2012	55	8	37	100	118	442
April 2012	55	8	37	100	118	415
May 2012	56	7	37	100	119	402

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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	56	7	37	100	118	393
July 2012	58	6	36	100	122	416
August 2012	59	6	36	100	123	441
September 2012	61	6	32	100	129	447
October 2012	61	6	33	100	128	442
November 2012	61	7	32	100	129	439
December 2012	62	6	32	100	130	421
January 2013	63	7	31	100	132	409
February 2013	61	5	33	100	128	405
March 2013	60	5	35	100	125	405
April 2013	58	6	36	100	122	403
May 2013	62	6	32	100	130	413
June 2013	64	6	30	100	133	422
July 2013	67	5	28	100	139	422
August 2013	64	5	31	100	132	418
September 2013	59	6	35	100	124	430
October 2013	58	5	37	100	121	461
November 2013	53	6	42	100	111	446
December 2013	57	6	37	100	120	446
January 2014	59	7	34	100	125	423
February 2014	64	8	27	100	137	445
March 2014	61	9	30	100	131	448
April 2014	60	8	32	100	128	468
May 2014	61	6	33	100	127	445
June 2014	61	6	33	100	128	418
July 2014	58	6	36	100	121	403
August 2014	57	8	35	100	122	409
September 2014	58	7	35	100	123	431
October 2014	63	7	30	100	133	424
November 2014	66	7	27	100	139	435
December 2014	68	8	24	100	144	413
January 2015	69	7	24	100	144	427
February 2015	68	6	26	100	142	427
March 2015	66	6	28	100	138	435
April 2015	65	5	30	100	135	419
May 2015	64	5	31	100	133	435
June 2015	67	4	29	100	137	444
July 2015	65	6	29	100	137	447
August 2015	67	5	28	100	139	440
September 2015	65	5	30	100	135	453
October 2015	66	4	31	100	135	463
November 2015	63	4	33	100	131	449
December 2015	65	4	32	100	133	440
January 2016	67	4	28	100	139	441
February 2016	69	4	26	100	143	439
March 2016	69	5	26	100	143	458
April 2016	67	5	28	100	139	483
May 2016	69	5	27	100	142	501
June 2016	71	4	25	100	147	472
July 2016	71	5	24	100	147	486
August 2016	66	5	29	100	137	471
September 2016	63	5	32	100	132	515

EDUCATION SOME COLLEGE
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	62	5	34	100	128	504
November 2016	64	5	31	100	134	531
December 2016	67	6	27	100	139	505
January 2017	69	5	26	100	144	518
February 2017	70	4	26	100	144	509
March 2017	70	3	27	100	143	526
April 2017	71	4	24	100	147	519
May 2017	70	5	26	100	144	533
June 2017	68	5	27	100	141	522
July 2017	65	5	31	100	134	497
August 2017	65	5	30	100	134	487
September 2017	64	5	31	100	133	492
October 2017	66	5	30	100	136	516
November 2017	69	5	26	100	142	523
December 2017	69	5	26	100	143	512
January 2018	67	7	26	100	142	498
February 2018	64	7	30	100	134	519
March 2018	66	6	28	100	137	546
April 2018	66	4	30	100	136	563
May 2018	68	4	28	100	139	554