

EDUCATION SOME COLLEGE

1

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
March	1978	117	125	107	96	148	102.9	82.3
April	1978	114	120	101	90	144	100.6	78.4
May	1978	113	116	97	82	144	100.0	74.4
June	1978	115	114	96	77	145	101.3	72.3
July	1978	112	116	100	78	151	102.2	74.4
August	1978	108	115	92	74	153	101.4	70.9
September	1978	107	117	96	77	155	102.3	73.1
October	1978	111	112	93	79	150	101.5	71.9
November	1978	115	114	89	78	145	101.2	71.0
December	1978	105	110	74	69	138	94.5	64.3
January	1979	104	108	63	60	133	92.5	58.9
February	1979	101	105	66	64	133	91.2	60.0
March	1979	101	108	69	62	133	91.4	60.7
April	1979	97	105	65	58	132	89.1	58.1
May	1979	92	100	61	54	135	88.3	55.0
June	1979	92	91	54	54	135	88.6	51.1
July	1979	95	92	48	51	136	89.9	49.1
August	1979	99	97	40	46	134	90.7	47.1
September	1979	101	106	42	44	134	91.5	49.1
October	1979	96	107	44	45	137	90.8	50.4
November	1979	91	108	49	49	136	88.9	52.6
December	1979	84	107	52	55	131	84.0	54.4
January	1980	91	108	54	55	130	86.3	55.3
February	1980	92	108	55	58	136	88.8	56.3
March	1980	92	105	48	49	135	88.4	51.8
April	1980	78	104	42	52	123	78.8	50.6
May	1980	77	110	31	44	105	71.5	47.7
June	1980	79	115	37	59	97	69.6	53.9
July	1980	90	122	41	64	102	75.5	57.7
August	1980	92	121	48	68	109	78.7	60.2
September	1980	97	126	57	62	120	84.8	62.3
October	1980	93	126	69	65	121	83.9	65.9
November	1980	93	127	86	83	121	83.8	74.6
December	1980	95	121	86	90	117	83.3	74.8
January	1981	97	122	90	90	117	83.8	76.0
February	1981	99	115	77	82	116	83.8	69.2
March	1981	96	115	71	79	117	83.1	67.2
April	1981	93	118	73	80	117	82.3	68.7
May	1981	96	124	79	84	122	85.2	72.6
June	1981	95	126	89	86	118	83.3	76.0
July	1981	103	122	85	85	120	87.4	73.4
August	1981	102	128	87	82	122	87.5	74.8
September	1981	105	126	86	83	122	88.4	74.4
October	1981	109	125	80	81	118	88.6	72.2
November	1981	100	116	72	76	115	84.3	66.8
December	1981	100	117	63	72	121	86.2	63.6
January	1982	94	121	63	72	124	84.6	64.3
February	1982	102	121	62	72	122	86.6	64.0
March	1982	101	119	54	72	118	84.6	61.6

EDUCATION SOME COLLEGE

2

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
April	1982	97	120	54	74	108	79.6	62.4
May	1982	93	119	56	77	103	76.1	63.3
June	1982	96	122	62	78	102	77.2	65.5
July	1982	98	122	62	76	109	80.7	65.1
August	1982	99	123	64	79	110	81.0	66.5
September	1982	96	125	76	81	109	79.6	70.5
October	1982	101	127	82	85	108	81.2	73.5
November	1982	102	133	85	84	112	82.9	75.6
December	1982	98	133	81	84	117	83.5	74.4
January	1983	93	132	77	82	117	81.6	72.7
February	1983	93	129	78	83	125	84.5	72.7
March	1983	97	131	93	93	126	86.5	79.1
April	1983	100	135	114	101	131	89.6	87.3
May	1983	106	141	133	103	132	92.0	93.5
June	1983	108	143	143	104	142	96.3	96.8
July	1983	110	143	147	106	143	97.8	98.3
August	1983	112	141	149	110	147	100.2	99.4
September	1983	117	140	143	106	145	101.1	96.5
October	1983	112	138	139	103	147	99.9	94.2
November	1983	114	139	144	99	143	99.3	95.0
December	1983	115	140	153	110	143	99.6	99.7
January	1984	123	141	161	115	149	105.1	103.5
February	1984	121	137	153	124	158	107.5	102.6
March	1984	128	140	149	122	161	111.5	101.9
April	1984	127	136	144	123	162	111.4	99.9
May	1984	130	138	147	120	161	112.1	100.5
June	1984	128	134	144	120	155	109.2	98.7
July	1984	129	139	136	120	150	107.7	97.9
August	1984	129	132	134	117	148	106.9	94.9
September	1984	131	134	138	116	154	109.5	96.6
October	1984	132	133	145	117	156	110.9	98.2
November	1984	133	138	147	121	157	111.3	100.9
December	1984	128	136	146	114	152	108.0	98.2
January	1985	129	134	150	111	151	107.9	98.4
February	1985	125	129	148	105	151	106.3	94.9
March	1985	122	131	149	105	157	107.8	95.6
April	1985	116	133	141	102	156	105.2	93.2
May	1985	121	134	138	99	159	107.9	92.1
June	1985	121	134	136	104	159	108.0	93.1
July	1985	129	135	143	108	162	112.0	95.9
August	1985	126	138	147	114	163	111.4	99.0
September	1985	124	138	142	108	162	110.3	96.5
October	1985	117	136	128	102	158	106.0	91.1
November	1985	113	132	124	94	157	104.2	87.2
December	1985	113	129	126	100	155	103.3	88.5
January	1986	116	125	128	96	158	105.8	87.0
February	1986	121	130	139	107	164	110.0	93.2
March	1986	121	127	137	99	167	110.8	90.4
April	1986	121	131	141	103	164	109.9	93.1

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
May	1986	123	135	134	99	162	109.9	91.4
June	1986	128	138	140	99	166	113.4	93.6
July	1986	132	139	142	95	172	116.9	93.5
August	1986	128	134	142	99	168	114.0	93.2
September	1986	126	133	133	95	167	112.9	90.0
October	1986	121	130	127	97	163	109.3	88.2
November	1986	124	130	125	97	160	109.2	87.4
December	1986	119	130	119	95	158	106.8	85.8
January	1987	121	130	118	92	159	107.9	84.7
February	1987	120	128	115	86	165	109.8	82.0
March	1987	125	127	117	91	160	110.2	83.3
April	1987	124	132	115	95	159	109.2	84.9
May	1987	123	132	115	96	158	108.5	85.3
June	1987	123	133	118	95	165	111.2	86.0
July	1987	126	128	122	94	170	113.8	85.7
August	1987	129	127	123	93	167	114.1	85.5
September	1987	126	126	124	93	165	112.5	85.5
October	1987	129	131	119	91	156	110.0	84.9
November	1987	122	133	109	94	153	106.3	83.8
December	1987	129	132	100	95	150	107.3	81.5
January	1988	122	133	97	92	153	106.2	80.4
February	1988	126	135	103	96	153	107.4	83.2
March	1988	125	141	109	99	155	107.8	87.0
April	1988	128	134	117	100	151	107.8	87.4
May	1988	128	131	124	99	155	109.2	88.2
June	1988	121	128	120	98	154	106.0	86.2
July	1988	122	130	119	105	162	109.5	88.1
August	1988	123	124	121	106	162	110.1	87.2
September	1988	130	125	128	102	167	114.3	88.4
October	1988	126	126	134	100	165	112.3	89.4
November	1988	118	128	128	95	162	107.7	87.0
December	1988	112	125	125	99	153	102.1	86.5
January	1989	115	126	121	96	156	104.6	85.3
February	1989	117	128	126	101	158	106.0	88.2
March	1989	118	129	133	101	168	110.2	90.4
April	1989	115	133	128	107	166	108.1	91.7
May	1989	121	134	124	104	170	111.9	89.9
June	1989	122	137	111	102	165	110.6	87.0
July	1989	121	132	114	98	151	105.2	85.6
August	1989	122	133	117	102	151	105.1	87.8
September	1989	120	133	127	109	154	105.6	91.7
October	1989	118	137	132	109	166	109.5	93.9
November	1989	121	141	129	112	162	108.9	94.6
December	1989	126	140	127	106	157	108.7	92.6
January	1990	129	135	124	107	159	110.9	90.8
February	1990	124	129	123	99	164	111.1	87.2
March	1990	122	131	118	98	167	111.3	86.1
April	1990	122	139	117	101	168	111.9	88.7
May	1990	129	143	118	98	164	113.1	89.4

EDUCATION SOME COLLEGE
TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
June	1990	129	140	121	100	165	113.6	89.7
July	1990	125	135	112	93	164	111.3	84.6
August	1990	115	131	99	90	159	105.8	79.7
September	1990	108	125	77	81	151	100.2	70.8
October	1990	99	116	60	71	134	90.2	62.2
November	1990	98	114	44	63	126	86.5	55.8
December	1990	96	112	40	63	121	84.0	54.1
January	1991	95	113	38	58	126	85.8	53.0
February	1991	93	118	47	69	124	84.0	59.0
March	1991	93	127	71	77	125	84.4	68.7
April	1991	100	130	89	91	128	88.3	77.5
May	1991	99	126	101	88	131	88.8	78.6
June	1991	102	126	99	86	131	90.1	77.5
July	1991	96	125	102	84	135	89.4	77.6
August	1991	102	129	103	94	137	92.4	81.1
September	1991	103	127	105	96	140	93.8	81.7
October	1991	108	131	104	96	136	94.5	82.6
November	1991	103	129	96	82	130	90.3	76.5
December	1991	100	130	80	76	124	86.8	71.7
January	1992	92	125	63	69	116	81.0	64.2
February	1992	89	124	60	69	114	79.2	63.3
March	1992	86	118	65	72	120	80.3	64.1
April	1992	93	126	79	73	125	84.6	69.5
May	1992	98	126	88	73	135	90.4	71.8
June	1992	100	130	91	67	141	93.1	72.0
July	1992	95	124	84	62	139	90.4	67.6
August	1992	93	125	81	69	131	87.0	68.8
September	1992	95	126	76	69	123	84.4	67.9
October	1992	96	128	83	71	124	85.5	70.6
November	1992	105	133	90	75	138	93.9	74.3
December	1992	106	133	106	89	143	96.1	81.6
January	1993	114	132	114	104	149	101.6	87.1
February	1993	110	127	117	106	149	99.8	87.2
March	1993	113	127	106	103	151	102.1	83.8
April	1993	109	126	99	97	155	102.2	80.3
May	1993	116	129	91	94	158	105.6	78.1
June	1993	119	124	89	86	156	105.8	74.6
July	1993	123	124	84	80	155	107.4	72.0
August	1993	113	118	77	69	154	102.7	66.3
September	1993	103	122	75	70	152	98.4	67.1
October	1993	97	120	84	70	150	95.3	68.5
November	1993	101	124	91	77	148	96.1	72.9
December	1993	107	122	100	82	151	99.6	76.2
January	1994	112	127	110	92	157	103.8	82.1
February	1994	111	130	119	93	162	105.0	85.1
March	1994	105	132	120	93	160	102.1	85.8
April	1994	106	131	108	87	155	100.6	81.1
May	1994	109	127	109	90	160	103.7	81.1
June	1994	118	125	110	92	168	110.3	81.7

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
July	1994	121	126	116	94	168	111.2	83.6
August	1994	120	129	110	93	164	109.5	82.6
September	1994	114	132	109	91	161	106.0	82.5
October	1994	103	135	113	93	166	103.6	84.6
November	1994	98	131	120	95	164	100.9	86.2
December	1994	103	131	122	99	165	103.4	87.4
January	1995	112	131	121	103	168	108.1	88.3
February	1995	120	136	121	105	173	112.9	90.1
March	1995	112	131	115	102	171	109.2	86.7
April	1995	110	132	114	103	165	106.5	87.0
May	1995	107	125	109	96	162	103.7	82.5
June	1995	114	130	113	95	160	105.9	84.4
July	1995	115	129	114	94	162	106.6	84.0
August	1995	117	134	121	93	163	107.7	86.8
September	1995	117	131	124	94	164	108.3	87.0
October	1995	115	130	122	92	162	107.0	85.6
November	1995	111	129	120	92	158	103.8	84.9
December	1995	113	137	116	95	154	103.1	86.7
January	1996	115	137	112	92	156	104.6	85.1
February	1996	119	139	108	95	162	108.4	85.3
March	1996	118	136	109	94	169	110.6	84.4
April	1996	119	140	117	96	170	111.4	88.0
May	1996	115	138	113	93	165	108.0	85.6
June	1996	111	135	115	92	161	105.0	85.1
July	1996	108	130	112	95	162	103.9	83.8
August	1996	114	134	124	100	166	107.9	88.8
September	1996	115	134	125	102	165	107.9	89.6
October	1996	117	133	132	109	163	107.9	92.9
November	1996	116	134	139	109	162	106.9	94.7
December	1996	119	132	143	112	163	108.7	96.1
January	1997	121	135	146	110	161	108.9	96.9
February	1997	123	138	144	111	162	109.7	97.5
March	1997	122	140	144	108	166	111.3	97.3
April	1997	124	142	134	105	169	112.9	94.4
May	1997	125	143	136	105	171	114.2	95.5
June	1997	128	141	137	111	168	113.7	96.5
July	1997	130	137	145	120	167	114.3	99.8
August	1997	125	131	144	120	163	110.6	98.2
September	1997	120	136	148	121	165	109.9	100.4
October	1997	114	139	153	120	164	107.1	101.9
November	1997	123	142	158	126	163	110.0	105.3
December	1997	123	134	153	119	167	111.7	100.6
January	1998	123	134	151	119	170	113.0	100.4
February	1998	123	135	151	120	178	115.8	100.7
March	1998	126	141	155	127	173	115.0	104.8
April	1998	131	145	159	124	172	116.5	106.0
May	1998	130	142	164	122	169	115.3	106.1
June	1998	135	145	168	123	171	118.0	107.8
July	1998	137	141	159	126	170	118.3	105.5

EDUCATION SOME COLLEGE
TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
August	1998	138	141	149	121	167	117.5	101.9
September	1998	131	141	144	119	166	114.4	99.9
October	1998	131	139	143	116	169	115.7	98.7
November	1998	127	134	142	119	170	114.6	97.9
December	1998	127	134	136	115	170	114.5	95.6
January	1999	127	137	137	116	173	115.4	96.9
February	1999	132	142	144	120	174	117.8	100.7
March	1999	138	141	149	124	177	121.1	102.8
April	1999	138	142	151	126	170	118.6	103.8
May	1999	135	141	144	128	175	119.4	102.2
June	1999	134	141	148	127	171	117.5	103.2
July	1999	134	140	147	123	170	116.8	101.9
August	1999	128	138	145	118	165	113.1	99.8
September	1999	129	139	145	117	163	112.4	99.9
October	1999	126	141	147	116	166	112.4	100.3
November	1999	137	144	156	122	165	116.1	104.7
December	1999	134	145	155	123	163	114.2	105.0
January	2000	138	142	156	128	165	116.4	105.6
February	2000	135	138	158	128	166	115.7	105.1
March	2000	132	138	157	128	166	114.8	104.6
April	2000	129	138	159	131	167	114.2	106.0
May	2000	134	141	161	133	167	116.1	107.5
June	2000	136	139	160	134	174	119.5	107.4
July	2000	137	142	154	134	171	118.6	106.7
August	2000	126	143	149	130	173	115.0	104.4
September	2000	128	144	156	137	173	116.0	108.2
October	2000	122	142	149	135	174	113.7	105.5
November	2000	127	140	150	138	172	114.8	106.0
December	2000	126	135	141	126	168	112.9	99.7
January	2001	127	132	135	125	167	113.2	97.2
February	2001	118	132	111	113	163	108.6	88.5
March	2001	111	132	95	113	159	104.2	84.6
April	2001	110	134	88	106	151	100.6	81.6
May	2001	110	128	84	107	150	100.2	79.7
June	2001	116	128	90	103	148	102.2	80.3
July	2001	116	128	99	104	149	102.3	82.8
August	2001	116	129	108	110	146	101.2	86.4
September	2001	113	128	95	108	141	98.4	82.5
October	2001	115	125	80	109	145	100.6	78.2
November	2001	113	130	70	100	141	98.2	74.8
December	2001	111	137	77	99	143	98.2	78.3
January	2002	106	145	92	100	144	96.5	83.7
February	2002	103	143	105	108	151	98.3	88.5
March	2002	108	142	116	118	153	100.6	93.2
April	2002	114	141	119	121	151	102.1	94.5
May	2002	118	142	126	120	151	103.7	96.4
June	2002	108	141	120	112	159	103.0	93.0
July	2002	102	136	107	105	161	101.4	86.6
August	2002	93	135	98	95	156	96.1	81.7

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
September	2002	100	133	99	97	149	96.2	82.2
October	2002	99	137	101	97	145	94.7	83.6
November	2002	104	137	100	100	147	97.1	84.0
December	2002	99	139	99	100	149	95.9	84.1
January	2003	102	135	95	94	151	97.8	80.8
February	2003	100	136	84	88	148	95.9	76.9
March	2003	97	132	70	86	143	92.9	72.0
April	2003	96	136	74	98	141	91.7	76.7
May	2003	100	139	95	112	148	96.0	86.0
June	2003	102	143	108	111	149	96.9	90.1
July	2003	100	144	113	106	156	98.8	90.2
August	2003	106	139	113	99	155	100.5	87.4
September	2003	105	141	109	98	154	100.1	86.6
October	2003	110	139	111	93	149	100.0	85.4
November	2003	111	143	117	102	152	101.5	90.1
December	2003	117	136	130	106	154	104.7	92.3
January	2004	119	135	141	118	162	108.6	97.5
February	2004	117	129	132	113	157	105.8	92.8
March	2004	116	135	129	113	161	106.8	93.8
April	2004	115	136	119	106	159	105.6	89.9
May	2004	114	134	111	103	159	105.1	86.6
June	2004	113	133	108	100	161	105.9	84.7
July	2004	113	135	109	102	162	105.8	85.9
August	2004	115	139	115	104	163	107.0	88.9
September	2004	116	134	115	107	162	107.2	88.4
October	2004	113	134	115	106	160	105.3	88.0
November	2004	113	132	114	103	159	105.2	86.8
December	2004	112	135	118	104	160	105.1	88.8
January	2005	118	133	118	102	163	108.4	87.8
February	2005	118	134	119	103	166	109.5	88.6
March	2005	121	132	114	100	168	111.6	86.0
April	2005	116	131	104	96	164	108.2	82.5
May	2005	114	128	97	88	162	106.5	78.3
June	2005	116	129	96	88	164	107.8	78.1
July	2005	120	134	106	96	169	111.3	83.7
August	2005	122	134	109	103	173	113.7	86.1
September	2005	116	131	94	95	163	107.5	79.7
October	2005	104	122	77	86	152	98.8	71.3
November	2005	97	119	73	78	148	94.8	67.6
December	2005	100	122	85	80	152	97.7	71.7
January	2006	109	128	97	84	165	105.8	77.1
February	2006	113	133	97	83	163	106.5	78.3
March	2006	114	132	97	85	167	108.1	78.5
April	2006	116	129	94	81	167	109.1	75.8
May	2006	113	122	88	83	167	108.1	73.1
June	2006	110	118	81	78	160	103.9	69.5
July	2006	104	116	77	77	154	99.4	67.7
August	2006	108	116	75	77	158	102.4	67.4
September	2006	104	118	83	83	157	100.6	71.2

EDUCATION SOME COLLEGE

8

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
October	2006	109	124	96	90	157	102.7	77.3
November	2006	112	130	110	95	156	103.5	83.3
December	2006	118	130	111	96	156	105.7	83.9
January	2007	118	127	108	101	161	107.6	83.7
February	2007	117	124	107	99	160	107.1	82.2
March	2007	116	125	101	97	164	108.1	80.5
April	2007	115	127	91	88	158	105.2	76.5
May	2007	112	131	87	85	158	104.2	75.8
June	2007	114	127	90	85	155	103.9	75.4
July	2007	113	124	99	92	155	103.3	78.5
August	2007	108	122	94	94	152	100.3	77.6
September	2007	100	125	87	97	151	96.9	77.3
October	2007	96	125	79	92	148	94.4	74.0
November	2007	97	126	76	88	145	93.8	72.5
December	2007	94	122	72	82	140	90.4	69.1
January	2008	90	121	69	83	140	88.9	68.5
February	2008	85	117	60	82	130	83.2	65.0
March	2008	85	118	59	82	128	82.7	65.2
April	2008	79	111	48	74	120	77.4	58.5
May	2008	75	110	40	67	122	76.7	54.8
June	2008	69	104	30	61	114	71.3	49.5
July	2008	70	107	35	60	115	71.9	51.1
August	2008	63	106	41	64	111	67.8	53.4
September	2008	71	113	54	72	111	70.6	60.2
October	2008	66	111	56	74	101	65.4	60.4
November	2008	70	109	53	73	100	66.5	59.1
December	2008	63	106	44	68	105	65.4	55.0
January	2009	66	110	40	67	105	66.6	54.7
February	2009	62	112	40	66	103	64.7	54.8
March	2009	60	108	38	61	96	60.9	52.4
April	2009	57	108	41	64	98	60.7	53.6
May	2009	56	112	57	72	102	61.9	60.5
June	2009	59	122	69	81	111	66.4	67.9
July	2009	59	121	73	81	114	67.6	68.7
August	2009	64	119	68	76	115	69.8	66.2
September	2009	64	116	75	79	112	68.6	67.6
October	2009	65	113	81	77	118	71.4	67.8
November	2009	66	116	81	82	116	70.5	70.0
December	2009	69	114	73	78	116	72.1	66.5
January	2010	71	116	75	83	118	73.5	68.6
February	2010	74	113	75	82	128	78.5	67.7
March	2010	77	109	77	84	132	80.8	67.6
April	2010	76	107	71	80	131	80.2	64.7
May	2010	77	107	68	77	132	81.2	63.5
June	2010	76	113	67	79	134	81.6	65.0
July	2010	77	114	68	80	136	82.4	65.8
August	2010	77	116	72	77	129	79.9	66.4
September	2010	75	112	66	68	122	76.6	61.6
October	2010	76	111	65	68	114	74.0	61.4

EDUCATION SOME COLLEGE

9

TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
November	2010	73	105	63	72	117	73.7	60.2
December	2010	72	107	69	77	122	75.3	63.9
January	2011	75	103	73	83	127	78.1	65.2
February	2011	80	110	77	83	135	83.3	67.7
March	2011	79	108	69	78	134	82.8	64.0
April	2011	73	105	65	70	133	80.1	60.5
May	2011	67	102	69	73	128	75.7	61.1
June	2011	73	103	77	75	130	78.7	64.2
July	2011	74	107	75	74	127	78.4	64.0
August	2011	71	104	56	61	117	73.2	55.6
September	2011	64	101	43	56	108	67.1	50.7
October	2011	61	99	33	51	107	65.7	46.6
November	2011	64	100	43	55	113	69.1	50.0
December	2011	71	102	52	59	120	74.5	53.9
January	2012	80	108	67	69	125	79.5	61.2
February	2012	85	111	73	79	124	80.9	65.9
March	2012	89	111	74	83	121	81.2	67.2
April	2012	87	109	76	87	114	78.1	68.2
May	2012	87	107	72	81	118	79.8	65.4
June	2012	83	107	72	78	121	79.2	64.3
July	2012	84	107	70	73	126	81.4	62.8
August	2012	81	109	70	70	129	81.6	62.4
September	2012	77	109	76	79	129	80.0	66.2
October	2012	80	114	82	85	127	80.4	70.4
November	2012	87	118	89	95	126	82.8	75.5
December	2012	93	118	85	88	130	86.4	72.6
January	2013	95	116	84	84	139	90.6	71.3
February	2013	91	111	79	75	139	89.3	66.4
March	2013	91	112	83	81	142	90.4	69.1
April	2013	89	109	82	81	138	88.2	68.1
May	2013	95	112	89	85	135	89.2	71.6
June	2013	95	115	93	87	133	88.3	73.5
July	2013	99	117	103	93	141	92.8	78.2
August	2013	98	119	100	87	141	92.6	76.6
September	2013	99	113	96	80	143	93.7	72.5
October	2013	93	110	79	68	138	89.5	64.5
November	2013	84	100	69	63	134	84.7	58.5
December	2013	88	104	74	67	141	88.5	61.6
January	2014	92	108	84	74	146	91.9	66.7
February	2014	101	117	96	84	154	98.4	74.2
March	2014	95	117	90	75	146	93.2	70.5
April	2014	93	118	93	73	142	90.9	71.0
May	2014	99	116	93	75	138	91.7	70.8
June	2014	106	117	102	82	141	95.3	75.0
July	2014	111	117	95	81	139	96.5	73.0
August	2014	112	122	94	84	141	98.0	75.0
September	2014	107	120	89	82	142	96.0	72.6
October	2014	104	117	92	82	144	95.9	72.6
November	2014	101	114	96	84	149	96.5	73.6

EDUCATION SOME COLLEGE
TABLE 5
COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT
(Three Month Moving Averages)

Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
December	2014	108	115	98	88	154	101.4	75.3
January	2015	113	119	108	96	161	105.8	80.7
February	2015	115	122	109	100	159	105.7	82.4
March	2015	109	120	108	99	157	102.6	81.4
April	2015	107	120	105	100	157	101.8	81.1
May	2015	106	118	106	95	155	100.9	79.8
June	2015	113	122	109	99	159	105.2	82.3
July	2015	113	119	106	96	159	105.0	80.0
August	2015	116	120	104	96	158	106.0	80.0
September	2015	113	118	97	89	150	101.8	76.0
October	2015	111	126	93	87	146	99.4	76.5
November	2015	103	123	90	87	149	97.7	75.1
December	2015	102	127	96	95	161	101.3	79.4
January	2016	99	119	99	93	165	101.8	77.7
February	2016	105	121	101	98	168	105.4	79.8
March	2016	106	124	96	93	162	103.5	77.9
April	2016	110	127	92	96	162	105.0	78.5
May	2016	110	125	90	96	161	104.8	77.5
June	2016	114	121	95	106	161	106.1	80.2
July	2016	114	122	93	105	159	105.4	79.9
August	2016	111	121	88	95	153	101.7	75.9
September	2016	106	123	87	87	156	101.0	74.3
October	2016	100	124	84	81	156	98.9	72.3
November	2016	100	124	91	88	163	101.2	75.7
December	2016	105	127	104	101	162	102.9	82.8
January	2017	114	132	122	117	165	107.4	92.1
February	2017	121	134	127	124	164	109.8	95.5
March	2017	122	132	121	115	163	109.7	91.4
April	2017	120	130	111	109	161	108.2	86.9
May	2017	117	132	113	104	161	107.0	86.7
June	2017	117	132	111	103	160	106.8	85.9
July	2017	125	129	116	99	159	109.7	85.6
August	2017	131	129	113	96	155	110.3	84.2
September	2017	128	132	114	97	155	109.2	85.4
October	2017	127	136	117	106	159	110.0	89.2
November	2017	124	138	124	113	164	111.0	93.2
December	2017	130	137	126	116	168	114.9	94.3
January	2018	130	138	125	111	167	114.3	93.0
February	2018	130	137	122	105	165	113.8	90.2
March	2018	131	136	124	109	168	115.0	91.6
April	2018	132	134	126	115	167	114.8	93.3
May	2018	131	133	130	122	166	114.5	95.8