

REGION NORTH CENTRAL
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			
March	1978	106	107	97	80	141	96.5	71.6
April	1978	106	105	93	76	141	96.0	69.4
May	1978	104	107	92	75	141	95.5	69.6
June	1978	104	104	99	74	145	96.9	70.2
July	1978	102	103	97	71	146	96.7	68.8
August	1978	102	104	94	69	148	97.6	67.7
September	1978	103	105	97	68	142	95.4	68.1
October	1978	100	106	100	71	141	93.9	70.0
November	1978	101	103	93	69	136	92.4	67.0
December	1978	97	98	77	66	135	90.7	61.4
January	1979	102	95	71	61	136	92.7	58.1
February	1979	102	92	75	63	139	94.1	58.7
March	1979	104	95	75	68	143	96.0	60.6
April	1979	94	90	66	66	145	93.1	56.7
May	1979	90	90	61	60	143	90.8	54.0
June	1979	86	88	58	54	139	88.1	51.3
July	1979	88	87	49	49	134	86.8	48.0
August	1979	88	90	43	46	130	85.1	46.3
September	1979	89	91	44	47	130	85.5	47.0
October	1979	87	95	47	49	128	84.3	49.1
November	1979	86	94	51	52	126	83.2	50.4
December	1979	82	93	48	54	119	78.9	50.1
January	1980	85	94	50	52	115	78.3	50.3
February	1980	83	98	48	52	119	79.1	50.8
March	1980	80	101	46	46	121	79.0	49.7
April	1980	76	103	45	48	118	76.0	50.5
May	1980	78	100	37	44	98	68.9	46.8
June	1980	83	98	38	51	89	67.6	47.9
July	1980	85	96	34	52	91	69.5	46.9
August	1980	86	98	44	60	105	75.0	51.8
September	1980	86	103	55	62	110	77.0	56.1
October	1980	87	105	69	68	114	78.9	61.4
November	1980	86	109	79	78	114	78.2	67.3
December	1980	81	104	74	79	109	74.5	65.1
January	1981	80	105	74	81	108	73.7	66.0
February	1981	78	99	63	71	107	72.7	59.2
March	1981	84	99	65	70	106	74.3	59.6
April	1981	84	102	67	66	108	75.4	59.9
May	1981	89	112	82	74	102	74.8	67.9
June	1981	90	118	93	75	108	77.6	72.4
July	1981	94	115	92	77	106	78.3	71.6
August	1981	92	110	85	69	112	79.9	67.0
September	1981	91	107	80	72	109	78.4	65.8
October	1981	87	108	75	72	108	76.8	64.6
November	1981	89	111	63	69	106	76.8	61.7
December	1981	89	113	53	66	108	77.3	58.8
January	1982	89	112	52	66	110	77.7	58.1
February	1982	84	107	53	67	111	76.0	57.0
March	1982	80	102	48	61	109	73.7	53.3

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		<u>Personal Finances</u>		<u>Business Conditions</u>		Buying Conditions		
		Current	Expected	12 months	5 years			
April	1982	79	102	49	62	102	70.5	53.8
May	1982	83	103	52	65	104	72.9	55.5
June	1982	83	109	62	72	103	72.3	61.0
July	1982	81	110	61	71	104	72.0	60.7
August	1982	78	109	60	69	97	68.2	60.0
September	1982	83	107	62	67	99	70.7	59.6
October	1982	86	105	65	70	98	71.5	60.3
November	1982	88	110	66	74	102	73.7	62.9
December	1982	87	113	66	76	104	74.3	64.0
January	1983	91	116	68	75	106	76.4	65.0
February	1983	87	115	76	80	107	75.6	68.0
March	1983	84	116	83	81	111	75.8	69.9
April	1983	90	120	96	90	119	80.8	76.2
May	1983	95	126	113	92	129	86.9	82.3
June	1983	104	128	124	97	136	92.8	86.7
July	1983	104	126	129	98	144	95.6	87.8
August	1983	108	123	130	100	142	96.8	87.7
September	1983	104	124	127	99	147	96.8	87.2
October	1983	97	120	123	98	142	92.5	84.8
November	1983	98	119	117	98	140	92.0	83.1
December	1983	108	119	128	102	134	93.5	86.7
January	1984	114	126	139	103	138	97.1	91.6
February	1984	117	129	147	106	144	100.8	94.8
March	1984	117	128	144	107	151	103.5	94.3
April	1984	117	126	140	109	154	104.6	93.2
May	1984	117	126	135	107	157	105.7	91.4
June	1984	117	124	132	103	151	103.6	89.2
July	1984	117	122	127	103	148	102.5	87.9
August	1984	120	122	132	106	147	103.2	89.7
September	1984	119	125	137	110	153	104.9	92.5
October	1984	115	127	137	106	151	103.1	91.9
November	1984	112	127	133	104	145	99.4	90.5
December	1984	109	125	125	101	140	96.3	87.6
January	1985	114	126	125	103	145	99.9	88.1
February	1985	112	125	126	94	149	100.9	85.9
March	1985	112	124	126	91	154	102.7	84.9
April	1985	108	123	126	89	155	101.4	84.1
May	1985	113	123	122	94	155	103.7	84.6
June	1985	112	124	122	98	152	101.7	85.8
July	1985	116	123	122	99	149	102.1	85.7
August	1985	112	124	126	98	148	100.3	86.4
September	1985	116	123	123	96	152	103.2	85.1
October	1985	110	123	113	91	150	100.3	81.5
November	1985	109	121	109	91	150	100.2	80.1
December	1985	111	121	111	91	146	99.3	80.3
January	1986	119	121	118	95	155	105.5	83.0
February	1986	122	120	120	93	156	107.2	83.1
March	1986	119	122	124	94	161	108.1	84.7
April	1986	118	121	127	93	158	106.5	84.9

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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	116	122	125	93	155	104.5	84.7
June	1986	119	121	123	89	157	106.4	83.0
July	1986	118	123	124	88	158	106.4	83.6
August	1986	120	123	125	87	162	108.7	83.5
September	1986	117	125	120	81	158	106.0	81.3
October	1986	116	123	114	83	158	105.7	79.7
November	1986	115	120	110	82	151	102.5	77.9
December	1986	115	123	109	85	154	103.8	78.9
January	1987	117	124	108	78	149	102.6	77.4
February	1987	117	127	110	77	154	104.6	78.3
March	1987	115	121	114	78	148	101.5	78.0
April	1987	116	119	112	85	157	105.3	78.8
May	1987	119	119	114	87	159	107.1	79.6
June	1987	125	120	111	90	164	111.4	80.0
July	1987	126	119	118	92	164	111.5	82.1
August	1987	124	119	120	89	162	110.4	81.8
September	1987	123	123	123	89	162	109.9	83.4
October	1987	122	124	119	82	154	106.6	80.9
November	1987	117	122	108	80	148	102.5	77.4
December	1987	115	115	99	77	144	99.9	72.9
January	1988	116	118	100	77	148	101.9	73.9
February	1988	123	123	103	83	155	107.3	77.2
March	1988	124	130	107	87	160	109.7	80.8
April	1988	120	130	111	93	161	108.5	82.9
May	1988	116	127	118	97	163	107.9	85.2
June	1988	116	126	118	92	166	108.7	83.8
July	1988	121	122	113	92	166	110.6	81.5
August	1988	126	123	113	96	168	113.3	82.7
September	1988	131	127	121	108	163	113.5	88.5
October	1988	126	129	132	106	166	112.7	91.2
November	1988	118	127	130	99	161	107.8	88.7
December	1988	111	126	124	91	157	103.7	85.0
January	1989	114	126	116	93	155	104.2	83.6
February	1989	120	130	120	97	158	107.2	86.4
March	1989	123	127	122	100	165	111.0	87.0
April	1989	119	128	126	102	165	109.2	88.4
May	1989	116	124	115	96	160	106.2	83.4
June	1989	113	125	114	95	154	103.0	83.0
July	1989	114	124	115	91	150	101.9	82.3
August	1989	115	127	124	94	150	102.6	85.6
September	1989	118	127	128	98	155	105.4	87.9
October	1989	118	126	124	96	157	106.0	86.3
November	1989	119	128	128	101	157	106.7	88.6
December	1989	118	125	120	96	153	104.5	84.8
January	1990	122	124	123	96	157	107.4	85.4
February	1990	116	120	116	87	159	106.4	80.4
March	1990	116	119	113	79	162	107.4	77.7
April	1990	118	123	109	83	160	107.5	78.4
May	1990	122	126	113	85	165	110.6	80.9

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Date of Survey		INDEX COMPONENTS					Current Index	Expected Index
		Personal Finances		Business Conditions		Buying Conditions		
		Current	Expected	12 months	5 years			
June	1990	126	127	118	89	167	112.6	83.2
July	1990	120	129	117	89	168	110.7	83.2
August	1990	116	122	100	83	158	105.6	76.4
September	1990	111	119	80	76	153	101.8	68.9
October	1990	103	109	56	64	140	94.2	57.6
November	1990	103	109	44	56	136	92.5	52.7
December	1990	98	108	43	58	131	88.7	52.7
January	1991	104	112	45	58	130	90.5	54.2
February	1991	108	115	52	68	125	90.3	59.1
March	1991	109	118	75	73	129	92.1	66.9
April	1991	103	119	95	84	141	94.2	74.6
May	1991	97	117	103	81	146	93.9	75.3
June	1991	97	120	97	79	144	93.0	74.0
July	1991	99	118	95	80	142	93.1	73.1
August	1991	102	119	100	84	144	94.9	75.7
September	1991	103	116	100	81	146	96.1	74.4
October	1991	102	118	96	74	144	95.2	72.1
November	1991	97	116	86	65	141	91.9	67.1
December	1991	96	115	74	60	129	87.4	62.7
January	1992	92	113	59	60	115	80.3	58.6
February	1992	89	114	56	62	111	77.8	58.3
March	1992	90	112	63	67	117	80.3	61.0
April	1992	91	116	76	68	124	83.6	65.3
May	1992	98	116	89	70	133	89.4	69.0
June	1992	98	119	88	67	140	92.1	68.7
July	1992	102	120	85	63	146	95.8	67.3
August	1992	99	118	81	62	146	94.7	65.5
September	1992	102	117	82	62	140	93.3	65.6
October	1992	99	114	85	66	136	90.6	66.7
November	1992	105	118	94	78	135	92.6	72.6
December	1992	104	124	106	91	138	93.3	80.1
January	1993	111	126	112	101	145	98.8	84.4
February	1993	107	125	114	99	150	99.0	84.3
March	1993	107	119	108	94	157	101.7	80.2
April	1993	101	116	103	89	163	101.5	77.1
May	1993	105	112	92	83	163	103.2	72.0
June	1993	108	111	86	77	163	104.5	68.7
July	1993	108	110	78	67	159	102.9	63.9
August	1993	103	109	75	64	158	100.7	62.3
September	1993	98	102	73	66	154	97.4	60.7
October	1993	102	106	84	76	154	98.7	66.7
November	1993	106	108	83	80	155	100.6	67.9
December	1993	108	115	88	78	157	102.3	70.5
January	1994	108	117	97	83	163	104.7	74.4
February	1994	110	122	115	87	168	107.0	80.9
March	1994	112	122	122	96	172	109.3	84.7
April	1994	116	120	119	96	171	110.5	83.7
May	1994	117	120	116	99	172	111.2	83.4
June	1994	120	122	118	97	167	110.3	83.8

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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			
July	1994	116	124	120	94	168	109.3	84.2
August	1994	116	124	121	94	167	109.1	84.4
September	1994	113	124	119	93	170	109.0	83.7
October	1994	112	124	119	96	167	107.6	84.6
November	1994	112	125	118	99	163	106.2	85.1
December	1994	114	125	125	104	161	106.0	88.0
January	1995	118	123	128	103	161	107.6	88.1
February	1995	118	121	130	103	162	108.2	88.1
March	1995	120	123	122	99	166	110.4	85.7
April	1995	120	125	121	102	167	110.5	86.4
May	1995	116	127	120	95	165	108.7	85.1
June	1995	113	125	124	92	162	106.4	84.8
July	1995	110	124	121	90	160	104.3	83.5
August	1995	115	125	123	97	165	108.2	85.7
September	1995	113	127	120	99	166	107.5	86.0
October	1995	118	127	121	99	170	111.0	86.3
November	1995	118	126	123	94	162	107.8	85.3
December	1995	120	124	127	101	159	107.6	87.7
January	1996	120	125	127	95	155	106.0	86.2
February	1996	120	126	123	95	161	108.2	85.7
March	1996	121	128	127	93	163	109.9	86.7
April	1996	120	127	129	102	163	109.2	89.1
May	1996	118	127	132	104	161	107.6	90.4
June	1996	119	127	132	105	162	108.1	90.6
July	1996	119	127	130	105	166	110.0	90.0
August	1996	119	128	126	107	167	110.4	89.8
September	1996	120	126	125	113	168	111.0	90.4
October	1996	122	125	129	113	163	110.1	91.3
November	1996	121	126	135	108	161	108.9	91.8
December	1996	119	128	136	109	156	106.3	92.6
January	1997	121	127	139	111	155	106.6	93.6
February	1997	121	128	139	113	157	107.0	94.2
March	1997	122	128	142	110	162	109.5	94.4
April	1997	123	132	138	109	168	112.0	94.2
May	1997	125	133	140	109	170	113.4	94.9
June	1997	133	133	137	114	172	117.0	95.3
July	1997	131	128	144	124	169	115.6	98.5
August	1997	134	128	150	132	167	116.0	101.8
September	1997	130	131	153	130	167	114.2	102.7
October	1997	131	137	153	125	166	114.1	102.8
November	1997	131	138	147	121	166	114.3	100.6
December	1997	127	136	147	120	163	111.8	100.1
January	1998	124	136	152	121	167	111.8	101.5
February	1998	124	141	155	120	170	113.1	103.2
March	1998	128	141	161	122	174	116.2	104.8
April	1998	131	141	157	119	170	116.1	103.2
May	1998	133	133	160	123	168	116.0	103.2
June	1998	135	131	155	122	168	116.8	101.4
July	1998	135	132	153	123	170	117.6	101.3

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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	132	133	144	121	172	116.9	99.0
September	1998	129	133	135	120	168	114.2	96.3
October	1998	130	131	127	113	167	114.3	92.2
November	1998	132	129	128	112	169	115.8	91.8
December	1998	135	131	129	108	172	118.1	91.4
January	1999	134	128	136	111	175	118.8	93.0
February	1999	133	131	141	116	171	117.4	96.3
March	1999	130	133	144	122	170	115.7	99.0
April	1999	127	135	139	125	171	115.1	99.2
May	1999	123	132	136	119	177	115.3	96.2
June	1999	124	129	137	117	176	115.2	95.2
July	1999	124	130	145	114	172	113.8	96.5
August	1999	129	133	141	113	163	112.6	96.1
September	1999	131	135	145	112	165	114.0	97.3
October	1999	133	131	137	113	165	114.7	94.5
November	1999	135	127	140	119	169	117.0	96.0
December	1999	133	128	142	128	167	115.6	98.6
January	2000	137	131	154	133	168	117.4	103.5
February	2000	133	131	160	135	168	116.0	105.5
March	2000	137	129	155	127	169	117.7	101.9
April	2000	132	130	150	125	172	117.0	100.3
May	2000	138	133	147	127	175	120.6	101.0
June	2000	134	136	145	132	177	119.9	102.3
July	2000	134	135	144	137	177	119.9	103.1
August	2000	126	134	145	134	172	114.9	102.2
September	2000	126	129	147	139	169	113.4	102.9
October	2000	121	128	148	137	167	111.0	102.2
November	2000	126	128	143	139	172	114.7	101.8
December	2000	124	131	139	131	171	113.7	99.5
January	2001	127	129	127	126	163	111.7	95.1
February	2001	117	126	106	111	150	103.2	85.5
March	2001	115	123	91	109	147	101.2	80.5
April	2001	111	124	86	106	147	99.3	78.8
May	2001	110	124	97	114	150	100.0	83.4
June	2001	113	122	107	114	149	100.7	85.2
July	2001	113	122	112	116	143	98.8	87.1
August	2001	115	124	105	111	142	99.4	84.6
September	2001	109	126	91	105	138	95.7	80.5
October	2001	109	123	80	100	141	96.5	75.6
November	2001	106	122	78	100	140	95.2	75.0
December	2001	107	127	80	102	146	97.7	77.0
January	2002	106	134	91	109	149	98.5	83.1
February	2002	106	139	101	112	150	98.8	87.4
March	2002	109	141	111	114	145	98.0	91.1
April	2002	108	139	113	111	143	96.8	90.3
May	2002	109	135	114	110	148	99.3	89.2
June	2002	102	133	113	105	153	98.6	87.4
July	2002	104	134	105	107	158	101.4	86.3
August	2002	105	136	100	102	154	100.0	84.2

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		Current	Expected	12 months	5 years			
September	2002	106	137	94	97	146	97.4	81.8
October	2002	101	133	84	88	135	91.2	76.1
November	2002	100	134	81	85	136	91.1	74.6
December	2002	105	128	77	91	142	95.1	74.1
January	2003	105	131	81	90	152	99.4	75.5
February	2003	105	129	76	94	154	100.1	74.7
March	2003	100	128	67	89	148	95.8	71.0
April	2003	102	129	66	97	141	94.0	73.0
May	2003	100	133	81	99	137	91.8	77.9
June	2003	102	139	100	108	140	93.8	86.4
July	2003	106	133	108	102	149	98.4	85.7
August	2003	112	126	109	101	148	100.3	84.0
September	2003	108	120	102	93	150	99.6	78.6
October	2003	108	121	101	94	147	98.1	78.8
November	2003	107	123	100	95	151	99.4	79.4
December	2003	108	123	108	100	147	98.3	82.7
January	2004	106	127	122	110	153	99.9	89.4
February	2004	104	125	124	111	150	98.0	89.9
March	2004	107	130	122	111	157	101.9	90.3
April	2004	111	129	117	105	153	101.8	87.4
May	2004	110	128	108	103	155	102.6	84.2
June	2004	114	126	107	101	158	104.9	83.2
July	2004	107	122	104	103	155	101.3	82.0
August	2004	113	126	111	106	153	102.9	85.3
September	2004	109	127	115	109	148	99.2	87.1
October	2004	115	124	116	105	147	101.1	85.8
November	2004	110	121	115	103	148	99.7	84.6
December	2004	112	119	116	105	155	103.3	84.7
January	2005	110	124	114	107	161	104.4	85.9
February	2005	111	121	106	102	164	106.1	81.9
March	2005	113	122	101	96	163	106.5	79.5
April	2005	113	119	99	89	161	105.6	76.6
May	2005	109	122	98	88	159	103.3	76.7
June	2005	107	122	95	88	161	103.4	76.2
July	2005	110	127	97	93	161	104.6	79.1
August	2005	113	125	101	95	167	108.1	80.1
September	2005	103	122	90	85	161	102.1	74.2
October	2005	95	113	74	77	154	96.5	66.2
November	2005	88	111	68	72	149	91.6	63.0
December	2005	97	110	75	76	152	96.3	65.7
January	2006	102	114	89	79	160	101.0	70.6
February	2006	113	117	97	82	162	105.8	74.0
March	2006	113	122	96	82	163	106.3	75.2
April	2006	115	126	93	87	163	107.1	76.5
May	2006	110	124	86	82	156	102.9	72.9
June	2006	107	118	80	79	152	99.9	69.4
July	2006	100	114	74	76	154	98.2	66.5
August	2006	101	112	71	81	157	99.5	66.3
September	2006	102	118	79	88	155	99.4	71.5

REGION NORTH CENTRAL
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			
October	2006	110	121	88	88	151	101.0	74.3
November	2006	112	127	101	90	149	100.8	79.4
December	2006	110	124	100	90	152	101.1	78.5
January	2007	108	125	104	97	157	102.4	81.3
February	2007	109	124	104	98	159	103.1	81.3
March	2007	113	128	110	100	156	104.0	84.1
April	2007	111	127	99	90	152	101.5	78.8
May	2007	106	126	89	84	156	101.3	74.5
June	2007	109	122	88	82	157	102.7	72.7
July	2007	109	120	93	87	155	101.8	75.0
August	2007	109	119	91	88	148	99.5	74.3
September	2007	103	117	81	85	144	95.8	70.7
October	2007	101	113	75	83	141	93.9	67.7
November	2007	101	111	71	81	137	92.2	66.0
December	2007	97	107	69	78	130	87.7	63.6
January	2008	95	110	63	78	136	89.1	63.2
February	2008	95	108	60	84	127	85.8	63.4
March	2008	98	113	52	86	131	88.4	63.1
April	2008	92	104	43	79	120	82.2	56.8
May	2008	88	101	35	71	120	80.6	52.5
June	2008	79	94	34	63	111	74.1	48.2
July	2008	74	96	35	61	109	71.4	48.6
August	2008	77	99	41	64	110	72.5	51.8
September	2008	79	110	50	73	107	72.4	58.6
October	2008	78	111	52	77	99	68.8	60.4
November	2008	68	111	49	72	93	63.2	58.6
December	2008	66	101	42	69	96	63.4	53.6
January	2009	70	107	44	67	99	66.0	55.0
February	2009	71	107	39	67	101	67.2	53.6
March	2009	66	107	41	63	92	62.1	53.2
April	2009	68	105	39	65	92	62.3	52.7
May	2009	67	107	51	77	89	61.3	59.1
June	2009	71	112	57	87	102	67.7	64.2
July	2009	67	111	64	82	111	69.1	64.7
August	2009	66	111	67	76	119	71.9	63.7
September	2009	61	111	78	81	117	69.5	67.7
October	2009	63	113	81	84	120	70.9	69.7
November	2009	66	112	82	91	118	71.2	71.2
December	2009	73	113	80	85	120	74.9	69.4
January	2010	74	115	86	89	126	77.7	72.4
February	2010	70	118	85	82	133	78.6	71.3
March	2010	66	118	80	81	142	80.6	69.6
April	2010	68	113	75	78	140	80.6	66.8
May	2010	77	114	83	81	143	85.3	69.9
June	2010	84	113	85	80	139	86.3	69.6
July	2010	80	116	83	79	130	81.6	69.7
August	2010	78	112	75	77	123	78.0	66.1
September	2010	72	107	66	73	126	76.9	61.9
October	2010	82	103	64	71	132	82.9	59.9

REGION NORTH CENTRAL

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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			
November	2010	82	102	64	72	138	85.5	59.8
December	2010	88	107	73	79	143	89.6	64.9
January	2011	84	112	79	81	144	88.4	68.1
February	2011	88	116	83	82	142	89.3	70.2
March	2011	84	111	76	80	136	85.1	66.7
April	2011	86	104	71	77	140	87.4	62.9
May	2011	86	102	71	76	140	87.2	62.5
June	2011	92	103	74	75	140	90.0	63.2
July	2011	89	109	72	68	132	85.7	62.5
August	2011	84	107	60	60	125	81.2	57.4
September	2011	79	110	50	55	114	75.3	54.2
October	2011	78	104	43	54	111	73.4	50.8
November	2011	78	104	45	54	116	75.4	51.3
December	2011	79	101	55	55	128	80.4	53.2
January	2012	82	104	69	67	135	83.8	60.4
February	2012	88	104	81	79	135	86.6	66.1
March	2012	93	106	81	84	129	86.3	68.0
April	2012	92	104	82	86	132	87.1	68.4
May	2012	95	107	84	89	134	88.3	69.9
June	2012	93	105	87	92	135	87.9	71.2
July	2012	96	109	85	89	128	86.9	70.7
August	2012	91	107	77	82	131	86.3	66.8
September	2012	89	109	77	87	134	86.4	68.3
October	2012	93	113	83	98	143	91.3	73.3
November	2012	98	117	96	110	144	93.8	80.4
December	2012	101	115	98	106	143	94.4	79.5
January	2013	100	107	91	90	138	92.3	72.2
February	2013	95	103	83	79	138	90.2	66.3
March	2013	97	107	85	82	143	92.7	68.7
April	2013	97	110	88	88	143	92.8	71.4
May	2013	101	110	94	90	147	95.9	73.6
June	2013	104	110	98	90	145	96.1	74.3
July	2013	106	111	103	92	147	97.9	76.2
August	2013	105	113	101	85	142	95.7	74.4
September	2013	101	108	96	78	140	93.1	70.2
October	2013	96	107	88	75	139	90.9	67.6
November	2013	94	105	83	79	141	90.8	67.0
December	2013	99	106	83	81	148	95.5	67.5
January	2014	102	111	87	79	154	98.9	69.2
February	2014	106	114	94	80	152	99.5	72.0
March	2014	105	114	92	77	151	98.8	70.9
April	2014	103	113	98	83	149	97.4	73.5
May	2014	103	108	98	83	152	98.5	72.1
June	2014	106	110	101	83	149	98.3	73.3
July	2014	102	107	90	75	152	98.0	68.1
August	2014	105	109	89	70	151	98.8	67.1
September	2014	101	106	89	76	152	97.8	68.1
October	2014	106	111	96	82	150	99.1	72.2
November	2014	103	112	99	91	155	99.9	75.3

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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	107	116	105	97	161	103.6	79.2
January	2015	112	113	115	107	166	107.2	83.4
February	2015	114	117	118	109	159	105.2	85.5
March	2015	115	119	116	107	153	103.3	85.1
April	2015	110	121	118	100	154	102.2	84.2
May	2015	111	123	116	99	160	104.6	84.4
June	2015	115	123	124	103	162	106.8	86.9
July	2015	119	123	117	104	164	109.1	85.6
August	2015	123	120	119	104	161	109.7	85.3
September	2015	120	117	110	96	161	108.5	80.7
October	2015	116	118	105	98	155	104.9	80.1
November	2015	107	119	104	99	159	102.9	80.4
December	2015	110	124	104	109	162	105.2	83.9
January	2016	108	127	111	111	166	106.0	86.7
February	2016	119	127	112	113	165	109.4	87.6
March	2016	117	129	106	109	164	108.1	85.6
April	2016	124	122	100	103	162	110.1	81.1
May	2016	124	122	101	100	161	109.8	80.6
June	2016	122	118	105	96	162	109.6	79.4
July	2016	117	122	101	95	161	107.1	79.1
August	2016	114	118	98	92	161	105.8	77.0
September	2016	115	120	101	97	159	105.6	79.3
October	2016	114	121	98	99	159	105.1	79.6
November	2016	111	124	99	104	162	105.3	81.5
December	2016	115	129	102	106	166	108.4	83.8
January	2017	122	131	110	107	167	111.2	86.6
February	2017	129	129	114	109	165	113.4	87.7
March	2017	128	126	116	107	163	112.0	87.0
April	2017	122	125	118	107	166	110.9	87.2
May	2017	120	130	118	110	164	109.4	89.1
June	2017	122	131	110	108	160	108.7	87.0
July	2017	131	125	111	106	158	111.5	85.1
August	2017	134	127	113	98	159	113.1	84.0
September	2017	132	126	119	100	163	113.5	85.5
October	2017	131	133	124	106	163	113.3	90.0
November	2017	130	131	122	106	167	114.3	89.3
December	2017	130	132	123	106	168	115.0	89.7