

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	1960	100.3	105.3
Apr.-June	1960	92.3	99.3
Jul.-Sep.	1960	97.6	98.2
Oct.-Dec.	1960	90.0	94.1
Jan.-Mar.	1961	93.9	95.6
Apr.-June	1961	91.6	98.8
Jul.-Sep.	1961	100.9	99.2
Oct.-Dec.	1961	94.7	97.5
Jan.-Mar.	1962	101.5	104.1
Apr.-June	1962	94.9	97.2
Jul.-Sep.	1962	96.3	94.1
Oct.-Dec.	1962	96.2	99.9
Jan.-Mar.	1963	103.9	100.6
Apr.-June	1963	95.0	94.8
Jul.-Sep.	1963	103.0	97.7
Oct.-Dec.	1963	98.3	97.7
Jan.-Mar.	1964	100.2	100.1
Apr.-June	1964	100.6	97.9
Jul.-Sep.	1964	100.8	99.8
Oct.-Dec.	1964	100.9	101.8
Jan.-Mar.	1965	101.1	103.7
Apr.-June	1965	109.7	103.8
Jul.-Sep.	1965	103.6	105.0
Oct.-Dec.	1965	100.7	105.5
Jan.-Mar.	1966	100.7	100.7
Apr.-June	1966	96.4	96.7
Jul.-Sep.	1966	92.7	91.4
Oct.-Dec.	1966	85.8	90.9
Jan.-Mar.	1967	91.1	97.1
Apr.-June	1967	99.1	95.0
Jul.-Sep.	1967	100.2	96.2
Oct.-Dec.	1967	96.3	91.8
Jan.-Mar.	1968	102.3	95.0
Apr.-June	1968	97.1	90.6
Jul.-Sep.	1968	97.5	90.3
Oct.-Dec.	1968	92.6	92.3

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DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	1969	99.0	98.7
Apr.-June	1969	92.9	91.8
Jul.-Sep.	1969	86.9	87.3
Oct.-Dec.	1969	80.6	80.3
Jan.-Mar.	1970	82.3	76.5
Apr.-June	1970	82.6	71.9
Jul.-Sep.	1970	81.3	76.4
Oct.-Dec.	1970	74.7	72.0
Jan.-Mar.	1971	82.4	76.6
Apr.-June	1971	87.7	76.6
Jul.-Sep.	1971	88.5	79.1
Oct.-Dec.	1971	90.3	77.9
Jan.-Mar.	1972	96.4	91.6
Apr.-June	1972	99.3	82.9
Jul.-Sep.	1972	101.9	92.0
Oct.-Dec.	1972	95.9	88.5
Jan.-Mar.	1973	95.8	74.0
Apr.-June	1973	92.7	68.0
Jul.-Sep.	1973	86.6	63.7
Oct.-Dec.	1973	91.7	67.8
Jan.-Mar.	1974	81.8	50.1
Apr.-June	1974	85.6	64.6
Jul.-Sep.	1974	75.7	58.3
Oct.-Dec.	1974	73.1	51.9
Jan.-Mar.	1975	70.0	50.7
Apr.-June	1975	78.1	70.5
Jul.-Sep.	1975	84.2	71.4
Oct.-Dec.	1975	85.1	70.6
Jan.-Mar.	1976	90.6	81.9
Apr.-June	1976	89.8	80.2
Jul.-Sep.	1976	96.9	86.2
Oct.-Dec.	1976	89.4	86.6
Jan.-Mar.	1977	92.3	84.9
Apr.-June	1977	101.1	84.3
Jul.-Sep.	1977	101.5	82.2
Oct.-Dec.	1977	98.3	76.6

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DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	1978	95.0	74.6
Apr.-June	1978	98.2	71.3
Jul.-Sep.	1978	97.0	69.1
Oct.-Dec.	1978	91.2	62.7
Jan.-Mar.	1979	92.3	58.9
Apr.-June	1979	87.7	53.3
Jul.-Sep.	1979	87.0	48.8
Oct.-Dec.	1979	79.9	51.0
Jan.-Mar.	1980	83.0	51.6
Apr.-June	1980	65.1	47.5
Jul.-Sep.	1980	79.4	60.4
Oct.-Dec.	1980	76.9	68.9
Jan.-Mar.	1981	74.8	64.0
Apr.-June	1981	78.2	71.2
Jul.-Sep.	1981	83.9	69.0
Oct.-Dec.	1981	77.1	58.5
Jan.-Mar.	1982	79.4	58.3
Apr.-June	1982	74.2	61.1
Jul.-Sep.	1982	74.3	61.8
Oct.-Dec.	1982	76.7	69.8
Jan.-Mar.	1983	79.6	72.0
Apr.-June	1983	94.2	89.8
Jul.-Sep.	1983	96.0	88.1
Oct.-Dec.	1983	96.6	88.3
Jan.-Mar.	1984	105.0	96.0
Apr.-June	1984	105.9	90.6
Jul.-Sep.	1984	106.4	94.0
Oct.-Dec.	1984	102.2	90.3
Jan.-Mar.	1985	104.6	88.0
Apr.-June	1985	105.1	87.4
Jul.-Sep.	1985	103.5	85.9
Oct.-Dec.	1985	101.3	84.4
Jan.-Mar.	1986	109.3	86.7
Apr.-June	1986	109.2	88.8
Jul.-Sep.	1986	109.8	85.3
Oct.-Dec.	1986	107.1	82.4

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	1987	103.8	81.9
Apr.-June	1987	107.0	82.1
Jul.-Sep.	1987	108.7	84.4
Oct.-Dec.	1987	101.7	76.6
Jan.-Mar.	1988	107.3	82.6
Apr.-June	1988	106.6	85.1
Jul.-Sep.	1988	110.3	86.9
Oct.-Dec.	1988	103.5	86.3
Jan.-Mar.	1989	106.9	88.8
Apr.-June	1989	105.2	81.7
Jul.-Sep.	1989	104.4	84.8
Oct.-Dec.	1989	101.2	85.7
Jan.-Mar.	1990	105.7	82.0
Apr.-June	1990	108.0	80.0
Jul.-Sep.	1990	99.1	66.3
Oct.-Dec.	1990	85.0	52.4
Jan.-Mar.	1991	87.0	67.0
Apr.-June	1991	91.3	74.0
Jul.-Sep.	1991	93.9	75.4
Oct.-Dec.	1991	83.1	64.6
Jan.-Mar.	1992	81.7	63.7
Apr.-June	1992	91.6	70.8
Jul.-Sep.	1992	88.4	68.2
Oct.-Dec.	1992	90.8	78.5
Jan.-Mar.	1993	98.7	79.9
Apr.-June	1993	99.1	71.8
Jul.-Sep.	1993	95.5	65.8
Oct.-Dec.	1993	99.9	73.9
Jan.-Mar.	1994	105.4	85.0
Apr.-June	1994	106.3	83.1
Jul.-Sep.	1994	106.0	80.9
Oct.-Dec.	1994	103.9	86.3
Jan.-Mar.	1995	109.2	84.7
Apr.-June	1995	105.7	82.7
Jul.-Sep.	1995	107.2	84.1
Oct.-Dec.	1995	102.9	81.4

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	1996	105.5	80.9
Apr.-June	1996	106.1	82.1
Jul.-Sep.	1996	105.7	88.0
Oct.-Dec.	1996	106.3	91.8
Jan.-Mar.	1997	108.0	93.3
Apr.-June	1997	114.0	96.0
Jul.-Sep.	1997	112.9	101.2
Oct.-Dec.	1997	112.0	100.4
Jan.-Mar.	1998	115.7	102.8
Apr.-June	1998	114.9	101.8
Jul.-Sep.	1998	113.0	97.4
Oct.-Dec.	1998	114.2	91.2
Jan.-Mar.	1999	116.0	99.4
Apr.-June	1999	118.6	98.3
Jul.-Sep.	1999	115.5	99.7
Oct.-Dec.	1999	113.9	99.7
Jan.-Mar.	2000	116.5	106.0
Apr.-June	2000	117.6	103.1
Jul.-Sep.	2000	112.9	104.0
Oct.-Dec.	2000	113.7	97.7
Jan.-Mar.	2001	105.6	83.7
Apr.-June	2001	100.6	84.8
Jul.-Sep.	2001	98.1	82.4
Oct.-Dec.	2001	96.1	78.1
Jan.-Mar.	2002	97.4	90.4
Apr.-June	2002	100.7	89.9
Jul.-Sep.	2002	97.8	80.5
Oct.-Dec.	2002	93.8	77.4
Jan.-Mar.	2003	94.2	70.8
Apr.-June	2003	94.8	85.7
Jul.-Sep.	2003	100.1	82.3
Oct.-Dec.	2003	99.8	87.0
Jan.-Mar.	2004	106.7	92.5
Apr.-June	2004	105.1	85.8
Jul.-Sep.	2004	105.6	89.1
Oct.-Dec.	2004	105.1	86.6

## COMPONENTS OF THE INDEX OF CONSUMER SENTIMENT

DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	2005	109.3	84.3
Apr.-June	2005	107.5	79.1
Jul.-Sep.	2005	106.5	75.1
Oct.-Dec.	2005	100.1	71.0
Jan.-Mar.	2006	108.3	76.5
Apr.-June	2006	103.5	71.2
Jul.-Sep.	2006	101.3	72.9
Oct.-Dec.	2006	107.1	83.0
Jan.-Mar.	2007	107.2	82.6
Apr.-June	2007	103.9	76.0
Jul.-Sep.	2007	100.3	76.4
Oct.-Dec.	2007	93.4	67.3
Jan.-Mar.	2008	87.5	63.5
Apr.-June	2008	72.6	51.2
Jul.-Sep.	2008	73.0	59.5
Oct.-Dec.	2008	61.9	55.0
Jan.-Mar.	2009	65.1	54.0
Apr.-June	2009	69.8	67.3
Jul.-Sep.	2009	70.2	67.2
Oct.-Dec.	2009	73.5	68.0
Jan.-Mar.	2010	81.8	68.8
Apr.-June	2010	82.5	68.4
Jul.-Sep.	2010	78.1	62.0
Oct.-Dec.	2010	81.3	64.8
Jan.-Mar.	2011	83.8	66.3
Apr.-June	2011	82.2	65.3
Jul.-Sep.	2011	73.1	50.9
Oct.-Dec.	2011	77.3	56.7
Jan.-Mar.	2012	84.4	69.8
Apr.-June	2012	83.9	71.5
Jul.-Sep.	2012	85.7	68.1
Oct.-Dec.	2012	88.6	73.5
Jan.-Mar.	2013	88.3	69.2
Apr.-June	2013	93.9	73.8
Jul.-Sep.	2013	95.5	72.7
Oct.-Dec.	2013	92.1	67.1

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DATE OF SURVEY		CURRENT INDEX	EXPECTED INDEX
Jan.-Mar.	2014	96.0	71.3
Apr.-June	2014	96.6	74.0
Jul.-Sep.	2014	98.7	72.9
Oct.-Dec.	2014	101.9	81.9
Jan.-Mar.	2015	107.1	88.1
Apr.-June	2015	105.6	86.9
Jul.-Sep.	2015	104.5	82.0
Oct.-Dec.	2015	104.9	82.6
Jan.-Mar.	2016	106.2	82.0
Apr.-June	2016	109.1	81.7
Jul.-Sep.	2016	106.7	79.8
Oct.-Dec.	2016	107.5	83.9
Jan.-Mar.	2017	112.0	87.8