

TABLE 4

THE INDEX OF CONSUMER SENTIMENT WITH CURRENT AND EXPECTED COMPONENTS WITHIN EDUCATION GROUPS

<u>Date of Survey</u>		EDUCATION OF RESPONDENT								
		SENTIMENT INDEX			CURRENT INDEX			EXPECTED INDEX		
		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
Jan.-Mar. 1978		78.9	90.2	89.1	91.7	102.3	100.7	70.7	82.5	81.6
Apr.-June 1978		78.4	83.8	90.4	94.3	100.9	107.2	68.2	72.9	79.6
Jul.-Sep. 1978		78.8	83.2	80.8	95.9	101.3	96.5	67.8	71.6	70.7
Oct.-Dec. 1978		73.0	75.9	74.7	89.9	94.8	92.8	62.1	63.7	63.1
Jan.-Mar. 1979		70.2	73.2	78.3	90.3	91.7	102.4	57.3	61.4	62.8
Apr.-June 1979		64.5	65.8	73.2	83.7	88.6	97.8	52.1	51.2	57.4
Jul.-Sep. 1979		61.4	65.5	69.7	83.7	91.6	94.7	47.0	48.8	53.6
Oct.-Dec. 1979		59.6	66.2	66.8	76.2	85.2	87.1	48.9	54.0	53.8
Jan.-Mar. 1980		61.3	68.0	69.3	78.8	90.7	89.8	50.0	53.4	56.1
Apr.-June 1980		51.9	59.9	56.4	61.3	69.6	70.2	45.8	53.7	47.4
Jul.-Sep. 1980		64.5	71.7	74.3	74.3	85.0	88.8	58.3	63.2	64.9
Oct.-Dec. 1980		68.0	78.4	79.0	72.4	83.1	86.0	65.2	75.5	74.5
Jan.-Mar. 1981		64.0	73.6	77.9	69.2	83.1	86.5	60.7	67.5	72.4
Apr.-June 1981		70.4	79.0	80.3	74.6	83.8	84.4	67.7	75.9	77.7
Jul.-Sep. 1981		70.1	80.0	86.8	79.2	89.0	96.4	64.3	74.3	80.6
Oct.-Dec. 1981		59.7	71.9	74.7	69.4	85.7	88.3	53.4	63.1	65.9
Jan.-Mar. 1982		62.0	70.7	74.4	74.2	84.7	88.4	54.1	61.7	65.4
Apr.-June 1982		60.7	70.1	73.3	67.9	77.3	83.1	56.1	65.5	66.9
Jul.-Sep. 1982		60.9	74.2	74.1	68.6	79.7	83.8	55.9	70.6	67.9
Oct.-Dec. 1982		66.2	78.1	80.9	67.9	83.8	89.1	65.2	74.4	75.6
Jan.-Mar. 1983		69.0	82.2	83.3	71.2	86.6	94.7	67.6	79.3	76.0
Apr.-June 1983		85.3	96.7	100.8	88.3	96.4	105.2	83.3	96.8	98.0
Jul.-Sep. 1983		83.3	98.3	103.9	87.4	101.1	110.8	80.7	96.5	99.5
Oct.-Dec. 1983		85.6	99.9	98.6	91.8	99.7	105.8	81.7	99.9	93.9
Jan.-Mar. 1984		92.5	105.9	110.4	97.1	111.6	117.9	89.5	102.2	105.6
Apr.-June 1984		91.4	102.8	104.3	100.4	109.2	117.0	85.6	98.7	96.1
Jul.-Sep. 1984		93.2	101.7	109.3	100.3	109.4	117.5	88.5	96.8	103.9
Oct.-Dec. 1984		88.8	102.2	105.4	95.2	108.1	115.9	84.7	98.3	98.7
Jan.-Mar. 1985		87.5	100.2	107.2	98.5	107.6	117.6	80.5	95.4	100.5
Apr.-June 1985		87.1	98.8	106.9	97.8	108.0	119.2	80.1	92.9	99.0
Jul.-Sep. 1985		86.0	101.8	101.8	97.6	110.2	112.7	78.5	96.4	94.9
Oct.-Dec. 1985		85.0	94.4	101.9	95.3	103.3	113.7	78.4	88.7	94.3
Jan.-Mar. 1986		89.5	97.7	106.2	104.1	110.4	119.2	80.2	89.5	97.9
Apr.-June 1986		89.5	101.2	107.9	102.6	113.1	119.3	81.0	93.5	100.5
Jul.-Sep. 1986		87.2	98.9	106.4	101.5	113.1	123.6	78.1	89.8	95.4
Oct.-Dec. 1986		86.2	94.1	100.5	101.8	106.8	116.6	76.1	85.9	90.2
Jan.-Mar. 1987		84.3	93.8	99.2	96.3	110.3	112.3	76.6	83.3	90.8
Apr.-June 1987		87.3	95.9	97.2	101.8	111.2	113.3	77.9	86.0	86.9
Jul.-Sep. 1987		88.4	96.1	102.3	102.5	112.5	117.4	79.4	85.6	92.6
Oct.-Dec. 1987		82.0	91.6	90.8	97.5	107.2	105.5	72.1	81.5	81.3
Jan.-Mar. 1988		87.3	95.1	99.2	103.5	107.8	114.3	76.9	87.0	89.4
Apr.-June 1988		90.2	93.8	100.1	103.6	105.9	114.0	81.6	86.0	91.2
Jul.-Sep. 1988		90.1	98.5	105.9	103.0	114.4	122.8	81.9	88.3	95.0
Oct.-Dec. 1988		89.5	92.8	101.2	99.9	102.3	112.3	82.8	86.7	94.0
Jan.-Mar. 1989		92.2	98.0	102.0	102.0	110.2	115.0	85.9	90.2	93.7
Apr.-June 1989		85.4	96.3	97.9	99.0	110.6	113.9	76.7	87.1	87.6
Jul.-Sep. 1989		86.7	97.4	99.9	98.1	106.0	115.6	79.4	91.8	89.9

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		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
Oct.-Dec.	1989	85.5	98.9	98.9	94.3	108.8	109.3	79.9	92.5	92.3
Jan.-Mar.	1990	85.2	95.9	98.8	99.8	111.3	112.2	75.9	86.0	90.3
Apr.-June	1990	82.6	99.1	99.4	101.7	113.5	114.2	70.3	89.9	89.9
Jul.-Sep.	1990	75.4	82.2	83.8	95.9	100.1	104.7	62.2	70.7	70.3
Oct.-Dec.	1990	62.9	65.9	68.5	83.1	84.2	89.4	50.0	54.1	55.1
Jan.-Mar.	1991	72.6	74.6	79.0	84.5	84.2	93.8	65.0	68.4	69.5
Apr.-June	1991	76.7	82.5	87.5	87.9	90.2	99.1	69.5	77.5	80.1
Jul.-Sep.	1991	77.3	86.3	89.1	89.7	93.6	101.3	69.4	81.7	81.2
Oct.-Dec.	1991	66.9	77.3	75.7	78.6	86.5	87.9	59.4	71.3	67.9
Jan.-Mar.	1992	68.8	70.4	74.3	80.1	80.4	85.4	61.6	64.1	67.2
Apr.-June	1992	73.5	80.3	86.9	86.7	93.4	98.3	65.0	71.8	79.7
Jul.-Sep.	1992	72.9	74.3	82.0	86.1	84.6	94.5	64.4	67.7	74.0
Oct.-Dec.	1992	78.4	89.1	87.2	85.2	97.6	95.4	74.1	83.5	82.0
Jan.-Mar.	1993	82.1	91.0	92.3	93.5	102.1	104.0	74.8	83.8	84.7
Apr.-June	1993	77.6	86.7	86.9	94.3	105.7	101.9	67.0	74.4	77.2
Jul.-Sep.	1993	74.4	79.2	79.8	92.1	98.4	98.1	63.1	66.8	68.0
Oct.-Dec.	1993	79.4	85.7	90.0	95.7	99.8	106.1	69.0	76.6	79.6
Jan.-Mar.	1994	88.8	92.1	99.8	102.0	102.0	112.8	80.2	85.8	91.5
Apr.-June	1994	88.5	92.7	97.1	101.4	110.1	110.5	80.2	81.5	88.5
Jul.-Sep.	1994	85.8	91.7	96.6	102.5	106.0	110.6	75.0	82.5	87.7
Oct.-Dec.	1994	87.7	93.5	99.7	97.8	103.1	111.8	81.2	87.3	91.9
Jan.-Mar.	1995	87.8	95.0	103.1	104.4	108.7	116.6	77.1	86.2	94.5
Apr.-June	1995	85.7	92.6	99.4	101.9	105.9	111.0	75.3	84.1	91.9
Jul.-Sep.	1995	84.4	95.4	101.5	100.3	108.3	114.3	74.3	87.0	93.3
Oct.-Dec.	1995	82.8	92.8	97.9	97.6	102.9	110.2	73.2	86.4	90.1
Jan.-Mar.	1996	84.0	94.6	96.5	101.3	110.5	107.6	72.9	84.3	89.4
Apr.-June	1996	84.4	92.8	101.3	101.9	105.0	113.3	73.1	85.0	93.7
Jul.-Sep.	1996	89.6	96.8	101.1	101.0	108.1	110.7	82.2	89.6	95.0
Oct.-Dec.	1996	92.3	101.1	102.9	101.5	108.7	112.0	86.3	96.2	97.1
Jan.-Mar.	1997	92.3	102.8	106.1	101.8	111.3	113.7	86.1	97.3	101.3
Apr.-June	1997	96.8	103.5	111.7	109.2	113.9	121.3	88.9	96.9	105.5
Jul.-Sep.	1997	99.0	104.4	116.1	107.3	110.3	122.3	93.6	100.6	112.1
Oct.-Dec.	1997	99.3	105.2	113.1	107.9	111.5	118.6	93.7	101.2	109.7
Jan.-Mar.	1998	102.4	108.6	114.3	110.8	114.7	122.3	97.0	104.7	109.1
Apr.-June	1998	99.5	111.8	113.2	107.3	118.1	122.5	94.6	107.7	107.1
Jul.-Sep.	1998	96.7	105.7	109.6	103.8	114.5	121.9	92.1	100.0	101.6
Oct.-Dec.	1998	97.0	102.7	102.6	111.1	114.1	118.1	88.0	95.3	92.7
Jan.-Mar.	1999	99.1	110.0	110.6	108.1	121.1	121.1	93.2	102.9	103.8
Apr.-June	1999	99.1	108.8	112.8	114.8	117.4	123.6	89.0	103.3	105.9
Jul.-Sep.	1999	99.5	104.6	114.4	109.1	112.3	125.9	93.4	99.7	107.0
Oct.-Dec.	1999	96.8	108.3	112.4	106.6	113.8	121.8	90.5	104.8	106.3
Jan.-Mar.	2000	101.7	109.0	119.5	108.2	115.5	125.6	97.5	104.8	115.6
Apr.-June	2000	101.1	111.8	115.0	110.7	119.3	123.8	95.0	107.0	109.4
Jul.-Sep.	2000	97.5	111.1	114.9	104.6	115.9	119.1	93.0	108.0	112.2
Oct.-Dec.	2000	98.2	105.1	108.9	107.2	113.0	120.3	92.4	100.1	101.6
Jan.-Mar.	2001	88.7	92.1	95.4	105.6	104.1	106.4	77.9	84.5	88.3

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		H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree	H.S. or Less	Some College	College Degree
Apr.-June	2001	87.2	88.8	96.1	97.2	102.2	103.2	80.8	80.3	91.6
Jul.-Sep.	2001	83.7	88.5	92.9	95.7	98.4	100.2	76.0	82.2	88.2
Oct.-Dec.	2001	79.4	86.0	90.2	92.0	98.0	98.7	71.3	78.3	84.7
Jan.-Mar.	2002	86.7	96.2	96.9	90.9	100.6	101.2	83.9	93.3	94.2
Apr.-June	2002	86.9	96.9	99.1	96.3	103.0	103.5	80.9	93.0	96.2
Jul.-Sep.	2002	84.2	87.5	90.0	97.6	96.2	98.8	75.5	81.9	84.4
Oct.-Dec.	2002	77.6	88.6	86.9	90.5	95.8	95.7	69.3	84.0	81.2
Jan.-Mar.	2003	75.9	80.2	83.4	92.7	92.9	96.2	65.1	72.0	75.2
Apr.-June	2003	84.3	93.0	91.5	92.0	97.0	96.3	79.4	90.4	88.4
Jul.-Sep.	2003	80.6	91.9	95.5	93.1	100.2	106.0	72.6	86.6	88.8
Oct.-Dec.	2003	81.0	97.7	97.4	90.8	105.1	103.8	74.7	92.9	93.2
Jan.-Mar.	2004	91.6	98.5	103.9	100.0	106.3	113.2	86.2	93.4	97.9
Apr.-June	2004	86.5	93.1	100.1	97.7	106.0	111.4	79.4	84.8	92.8
Jul.-Sep.	2004	89.5	95.9	101.5	98.0	107.2	111.5	84.0	88.6	95.1
Oct.-Dec.	2004	89.1	95.3	97.7	101.8	105.1	108.5	80.8	89.0	90.8
Jan.-Mar.	2005	87.0	96.1	99.1	100.8	111.7	115.8	78.2	86.1	88.4
Apr.-June	2005	85.7	90.1	94.4	103.7	108.3	110.4	74.1	78.4	84.2
Jul.-Sep.	2005	80.4	89.8	92.4	99.6	106.9	112.8	68.1	78.7	79.3
Oct.-Dec.	2005	75.5	82.2	89.1	93.9	98.1	107.6	63.6	72.0	77.2
Jan.-Mar.	2006	81.4	90.1	95.8	101.8	108.1	115.2	68.2	78.5	83.4
Apr.-June	2006	75.8	83.0	92.5	94.8	104.0	111.7	63.6	69.5	80.1
Jul.-Sep.	2006	78.3	82.7	91.2	94.8	100.6	108.5	67.7	71.2	80.1
Oct.-Dec.	2006	84.7	92.3	100.0	101.2	105.6	114.0	74.2	83.8	91.1
Jan.-Mar.	2007	82.9	91.2	102.4	97.7	108.0	116.1	73.4	80.4	93.6
Apr.-June	2007	79.0	86.6	95.1	95.7	103.9	111.9	68.2	75.5	84.3
Jul.-Sep.	2007	78.7	85.1	92.8	93.5	97.0	109.1	69.1	77.5	82.4
Oct.-Dec.	2007	68.9	77.4	85.4	87.5	90.4	101.6	57.0	69.0	75.1
Jan.-Mar.	2008	68.9	72.1	76.9	84.3	82.8	93.2	59.1	65.2	66.4
Apr.-June	2008	55.3	57.8	64.7	66.1	71.1	79.8	48.4	49.3	54.9
Jul.-Sep.	2008	61.3	64.2	67.8	70.2	70.5	77.0	55.6	60.1	61.9
Oct.-Dec.	2008	56.0	59.2	58.1	57.4	65.8	62.8	55.1	54.9	55.1
Jan.-Mar.	2009	57.4	55.8	61.0	58.7	60.9	74.0	56.5	52.5	52.7
Apr.-June	2009	64.4	67.4	71.7	62.4	66.3	77.4	65.6	68.2	68.0
Jul.-Sep.	2009	63.5	67.8	73.3	65.0	68.6	75.9	62.5	67.3	71.6
Oct.-Dec.	2009	66.2	68.7	73.9	66.9	72.2	79.1	65.8	66.4	70.6
Jan.-Mar.	2010	70.2	72.9	78.0	76.8	80.8	87.0	66.0	67.7	72.2
Apr.-June	2010	68.7	71.4	80.3	76.4	81.5	88.5	63.7	65.0	75.0
Jul.-Sep.	2010	62.5	67.5	73.3	69.9	76.5	85.4	57.8	61.7	65.6
Oct.-Dec.	2010	65.3	68.3	78.2	77.4	75.2	88.9	57.5	63.8	71.2
Jan.-Mar.	2011	62.8	71.4	81.8	71.1	82.9	93.4	57.5	64.0	74.3
Apr.-June	2011	60.8	69.9	81.5	72.0	78.6	92.2	53.6	64.2	74.6
Jul.-Sep.	2011	55.9	57.1	63.9	65.6	67.0	82.6	49.6	50.7	52.0
Oct.-Dec.	2011	61.7	62.2	69.1	71.2	74.7	84.1	55.6	54.2	59.5
Jan.-Mar.	2012	69.8	72.6	81.9	78.5	81.4	90.9	64.3	67.0	76.0
Apr.-June	2012	72.6	70.0	83.6	77.2	79.4	92.7	69.6	64.0	77.8
Jul.-Sep.	2012	72.2	71.6	79.4	81.1	80.1	93.1	66.4	66.1	70.6
Oct.-Dec.	2012	74.6	78.3	83.9	83.9	86.4	93.5	68.7	73.0	77.7

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Jan.-Mar. 2013		68.1	77.2	83.0	79.0	90.2	94.3	61.1	68.9	75.7
Apr.-June 2013		75.4	79.4	87.8	88.8	88.3	101.4	66.8	73.7	79.0
Jul.-Sep. 2013		73.2	80.5	87.8	88.5	93.4	101.8	63.5	72.2	78.9
Oct.-Dec. 2013		62.6	77.6	83.8	76.8	94.0	98.8	53.5	67.2	74.2
Jan.-Mar. 2014		70.0	79.1	87.9	87.0	92.8	102.8	59.0	70.3	78.3
Apr.-June 2014		70.2	82.9	89.3	86.2	95.1	103.0	59.9	75.1	80.5
Jul.-Sep. 2014		72.1	81.6	89.4	89.9	95.8	104.8	60.7	72.4	79.5
Oct.-Dec. 2014		80.9	85.6	96.2	93.1	101.4	106.4	73.1	75.5	89.6
Jan.-Mar. 2015		89.3	90.1	101.6	100.4	102.9	112.8	82.2	81.9	94.5
Apr.-June 2015		84.0	91.1	101.3	93.5	105.0	112.0	77.9	82.2	94.4
Jul.-Sep. 2015		83.4	85.9	97.6	95.5	101.6	110.9	75.6	75.8	89.0
Oct.-Dec. 2015		82.9	88.0	97.9	95.6	101.4	112.1	74.8	79.4	88.9
Jan.-Mar. 2016		86.7	87.7	96.5	101.5	103.4	110.5	77.1	77.6	87.5
Apr.-June 2016		85.2	90.2	97.3	103.1	106.1	113.9	73.7	80.0	86.6
Jul.-Sep. 2016		85.6	85.1	96.2	98.6	101.3	114.1	77.3	74.6	84.7
Oct.-Dec. 2016		87.2	90.1	97.7	97.8	102.6	114.8	80.3	82.0	86.7
Jan.-Mar. 2017		97.5	98.7	96.2	104.0	109.7	117.0	93.3	91.6	82.8
Apr.-June 2017		96.4	94.2	97.8	108.4	106.8	117.1	88.6	86.0	85.4
Jul.-Sep. 2017		90.1	94.7	97.6	104.3	109.2	116.9	80.9	85.4	85.2
Oct.-Dec. 2017		96.8	102.4	96.8	110.4	114.9	116.1	88.1	94.4	84.4
Jan.-Mar. 2018		95.1	100.7	99.3	105.7	114.9	119.8	88.3	91.6	86.1
Apr.-June 2018		97.6	102.3	96.1	110.4	113.0	117.1	89.3	95.4	82.7
Jul.-Sep. 2018		97.5	101.9	95.8	106.3	114.6	115.4	91.9	93.7	83.3
Oct.-Dec. 2018		102.1	101.0	94.9	112.5	112.9	114.8	95.4	93.3	82.1
Jan.-Mar. 2019		93.4	98.6	92.7	106.8	110.0	111.7	84.7	91.3	80.4
Apr.-June 2019		99.0	99.3	97.7	110.3	109.1	113.2	91.8	93.0	87.7
Jul.-Sep. 2019		95.7	96.3	91.6	105.3	106.2	110.1	89.6	89.9	79.8
Oct.-Dec. 2019		98.6	98.4	96.1	111.5	110.7	116.1	90.3	90.5	83.3
Jan.-Mar. 2020		101.1	100.3	92.9	109.8	113.7	109.8	95.6	91.7	82.0
Apr.-June 2020		73.9	75.9	73.1	75.1	80.0	84.2	73.1	73.2	66.0
Jul.-Sep. 2020		75.8	77.2	74.6	77.3	85.6	86.4	74.8	71.8	67.1
Oct.-Dec. 2020		77.1	79.8	80.8	79.6	88.0	90.6	75.4	74.6	74.5
Jan.-Mar. 2021		72.6	73.9	86.3	80.8	83.3	94.4	67.4	67.9	81.2
Apr.-June 2021		72.0	82.1	92.7	79.9	90.6	97.2	66.9	76.6	89.9
Jul.-Sep. 2021		69.8	69.2	79.8	79.7	78.1	83.9	63.4	63.4	77.1
Oct.-Dec. 2021		61.4	65.8	75.5	71.1	75.1	77.0	55.1	59.8	74.6
Jan.-Mar. 2022		56.0	59.1	67.8	66.5	66.1	71.6	49.2	54.6	65.3
Apr.-June 2022		54.6	52.8	61.5	62.2	59.0	63.3	49.7	48.8	60.3
Jul.-Sep. 2022		53.9	51.1	60.1	53.8	57.0	62.1	53.9	47.3	58.8
Oct.-Dec. 2022		55.4	58.1	60.6	57.5	62.5	62.0	54.0	55.3	59.7
Jan.-Mar. 2023		62.6	59.0	69.3	63.0	63.4	74.4	62.3	56.2	66.0
Apr.-June 2023		55.9	60.9	66.0	62.6	66.2	70.4	51.6	57.5	63.2
Jul.-Sep. 2023		58.9	64.1	77.1	64.0	68.5	81.9	55.7	61.3	74.0
Oct.-Dec. 2023		55.6	58.4	72.4	59.9	66.8	77.7	52.8	52.9	69.0
Jan.-Mar. 2024		70.9	69.5	85.9	71.1	73.4	88.9	70.7	66.9	84.0