

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

1

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
March 1978	78.5	1523
April 1978	77.9	1538
May 1978	77.5	1539
June 1978	78.1	1509
July 1978	79.0	1526
August 1978	78.2	1512
September 1978	79.1	1523
October 1978	77.4	1500
November 1978	76.8	1658
December 1978	72.2	1678
January 1979	70.0	1784
February 1979	68.9	1703
March 1979	69.7	1707
April 1979	67.7	1741
May 1979	65.7	1623
June 1979	64.3	1781
July 1979	61.9	1859
August 1979	60.8	1877
September 1979	61.5	1803
October 1979	62.6	1832
November 1979	61.7	1861
December 1979	59.4	1817
January 1980	61.2	1565
February 1980	62.2	1400
March 1980	60.3	1228
April 1980	55.9	1192
May 1980	50.7	1044
June 1980	51.8	1121
July 1980	54.2	1127
August 1980	59.3	1102
September 1980	64.4	1084
October 1980	69.1	1071
November 1980	72.0	1084
December 1980	68.6	1140
January 1981	66.2	1143
February 1981	63.8	1129
March 1981	64.1	1076
April 1981	65.6	1118
May 1981	68.9	1110
June 1981	70.4	1082
July 1981	69.8	1050
August 1981	69.4	1069
September 1981	70.2	1098
October 1981	68.7	1102
November 1981	63.7	1077
December 1981	60.0	1041
January 1982	60.9	1041
February 1982	62.2	1048
March 1982	61.9	1074
April 1982	59.8	1043
May 1982	59.7	1012
June 1982	60.7	992

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

2

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
July 1982	60.8	1023
August 1982	60.0	1039
September 1982	60.8	1050
October 1982	62.9	1015
November 1982	65.2	1017
December 1982	66.2	983
January 1983	65.3	1000
February 1983	66.6	1031
March 1983	69.2	1067
April 1983	75.1	1048
May 1983	82.0	1020
June 1983	85.2	990
July 1983	86.4	1015
August 1983	83.7	1014
September 1983	83.3	1041
October 1983	82.7	1040
November 1983	83.3	1070
December 1983	85.6	1073
January 1984	88.8	1056
February 1984	90.8	1030
March 1984	92.4	1043
April 1984	91.3	1070
May 1984	92.8	1097
June 1984	91.2	1064
July 1984	91.4	1022
August 1984	90.7	955
September 1984	93.0	980
October 1984	92.6	1016
November 1984	91.5	1082
December 1984	88.8	1087
January 1985	88.7	1066
February 1985	87.6	986
March 1985	87.5	978
April 1985	86.7	980
May 1985	86.2	1026
June 1985	87.1	1002
July 1985	87.4	994
August 1985	87.2	977
September 1985	86.0	1003
October 1985	84.2	998
November 1985	84.6	1001
December 1985	85.1	957
January 1986	88.4	939
February 1986	89.0	939
March 1986	89.6	963
April 1986	88.8	973
May 1986	87.9	980
June 1986	89.4	958
July 1986	89.8	955
August 1986	90.3	925
September 1986	87.2	922
October 1986	87.5	913

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

3

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
November 1986	86.4	924
December 1986	86.2	902
January 1987	84.2	916
February 1987	83.9	909
March 1987	84.3	927
April 1987	85.3	914
May 1987	87.0	905
June 1987	87.3	883
July 1987	87.3	882
August 1987	87.8	892
September 1987	88.4	918
October 1987	86.6	849
November 1987	84.0	791
December 1987	82.0	703
January 1988	83.7	695
February 1988	85.6	678
March 1988	87.3	670
April 1988	87.0	680
May 1988	88.1	698
June 1988	90.3	709
July 1988	90.6	695
August 1988	91.3	680
September 1988	90.1	679
October 1988	90.6	693
November 1988	90.2	727
December 1988	89.4	748
January 1989	91.7	740
February 1989	92.2	711
March 1989	92.4	724
April 1989	89.1	720
May 1989	86.3	719
June 1989	85.4	714
July 1989	85.7	730
August 1989	85.5	713
September 1989	86.6	705
October 1989	87.4	689
November 1989	87.4	704
December 1989	85.6	697
January 1990	85.0	702
February 1990	85.3	690
March 1990	85.1	684
April 1990	84.3	676
May 1990	83.5	682
June 1990	82.6	687
July 1990	82.1	692
August 1990	79.4	689
September 1990	75.4	681
October 1990	68.0	691
November 1990	64.7	692
December 1990	62.9	710
January 1991	64.4	718

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
February 1991	65.7	727
March 1991	72.9	706
April 1991	77.0	704
May 1991	78.7	691
June 1991	76.7	702
July 1991	76.6	664
August 1991	77.2	653
September 1991	77.3	642
October 1991	75.6	660
November 1991	71.8	664
December 1991	66.9	670
January 1992	64.6	668
February 1992	65.4	662
March 1992	68.8	648
April 1992	71.4	655
May 1992	73.0	658
June 1992	73.4	652
July 1992	73.5	627
August 1992	74.3	629
September 1992	72.8	619
October 1992	71.7	642
November 1992	73.4	646
December 1992	78.7	637
January 1993	84.1	609
February 1993	84.2	586
March 1993	82.2	628
April 1993	80.5	638
May 1993	79.3	673
June 1993	77.7	641
July 1993	74.2	621
August 1993	74.1	588
September 1993	74.4	592
October 1993	77.3	612
November 1993	77.8	643
December 1993	79.5	638
January 1994	82.1	639
February 1994	86.3	604
March 1994	88.7	592
April 1994	89.7	572
May 1994	89.5	578
June 1994	88.5	594
July 1994	86.7	625
August 1994	85.7	615
September 1994	85.8	608
October 1994	86.0	578
November 1994	86.0	580
December 1994	87.7	580
January 1995	89.9	608
February 1995	91.0	625
March 1995	87.7	628
April 1995	85.5	619
May 1995	84.2	622

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

5

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
June 1995	85.7	612
July 1995	85.2	597
August 1995	86.3	587
September 1995	84.4	589
October 1995	84.0	610
November 1995	82.0	617
December 1995	82.8	632
January 1996	83.4	619
February 1996	82.8	635
March 1996	84.2	623
April 1996	83.5	643
May 1996	84.3	639
June 1996	84.4	654
July 1996	87.2	628
August 1996	88.9	623
September 1996	89.7	619
October 1996	90.0	636
November 1996	91.6	661
December 1996	92.2	662
January 1997	91.8	646
February 1997	91.5	615
March 1997	92.2	617
April 1997	94.0	651
May 1997	95.0	655
June 1997	96.8	663
July 1997	98.4	646
August 1997	99.4	644
September 1997	98.9	618
October 1997	98.7	616
November 1997	99.6	627
December 1997	99.3	661
January 1998	100.3	650
February 1998	101.3	629
March 1998	102.4	600
April 1998	101.7	599
May 1998	100.1	601
June 1998	99.5	604
July 1998	98.2	554
August 1998	97.8	539
September 1998	96.7	531
October 1998	96.1	575
November 1998	96.3	574
December 1998	97.0	549
January 1999	96.6	533
February 1999	97.8	545
March 1999	98.9	564
April 1999	99.6	571
May 1999	99.0	551
June 1999	99.1	548
July 1999	100.4	557
August 1999	99.1	570
September 1999	99.4	587

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
October 1999	98.3	585
November 1999	98.7	561
December 1999	96.8	555
January 2000	99.4	570
February 2000	101.6	593
March 2000	101.7	596
April 2000	101.0	589
May 2000	100.1	571
June 2000	101.1	561
July 2000	100.6	561
August 2000	98.9	572
September 2000	97.5	572
October 2000	97.2	556
November 2000	98.7	546
December 2000	98.4	557
January 2001	94.6	554
February 2001	90.3	562
March 2001	88.8	507
April 2001	88.4	503
May 2001	88.3	502
June 2001	87.2	559
July 2001	87.6	569
August 2001	86.8	560
September 2001	83.4	526
October 2001	79.5	515
November 2001	77.2	527
December 2001	79.2	556
January 2002	82.0	556
February 2002	84.7	530
March 2002	86.6	516
April 2002	86.7	520
May 2002	87.7	544
June 2002	86.9	542
July 2002	87.0	535
August 2002	86.0	533
September 2002	84.2	531
October 2002	80.1	546
November 2002	77.0	538
December 2002	77.6	536
January 2003	78.1	525
February 2003	79.3	537
March 2003	75.8	542
April 2003	78.1	537
May 2003	80.2	516
June 2003	84.5	498
July 2003	86.5	503
August 2003	83.5	528
September 2003	80.6	538
October 2003	78.1	525
November 2003	77.9	497
December 2003	80.9	489

# EDUCATION HIGH SCHOOL OR LESS

7

**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
January 2004	87.2	507
February 2004	89.9	516
March 2004	91.5	535
April 2004	88.9	531
May 2004	87.8	544
June 2004	86.5	523
July 2004	86.2	510
August 2004	89.1	504
September 2004	89.5	516
October 2004	88.6	533
November 2004	87.5	543
December 2004	89.2	523
January 2005	89.5	501
February 2005	88.9	495
March 2005	87.1	513
April 2005	85.9	529
May 2005	84.2	511
June 2005	85.9	486
July 2005	87.9	500
August 2005	88.0	515
September 2005	80.4	535
October 2005	73.6	527
November 2005	70.9	509
December 2005	75.7	498
January 2006	80.6	495
February 2006	83.0	519
March 2006	81.3	528
April 2006	78.5	518
May 2006	75.9	499
June 2006	75.8	508
July 2006	76.8	502
August 2006	77.2	522
September 2006	78.4	526
October 2006	79.9	538
November 2006	84.4	518
December 2006	84.8	520
January 2007	86.9	525
February 2007	84.2	534
March 2007	82.8	517
April 2007	79.9	530
May 2007	79.9	504
June 2007	79.0	520
July 2007	78.7	507
August 2007	78.1	542
September 2007	78.7	529
October 2007	74.9	519
November 2007	69.7	467
December 2007	68.3	467
January 2008	69.6	477
February 2008	71.6	514
March 2008	68.8	500
April 2008	63.9	494

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

8

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
May 2008	59.1	478
June 2008	55.3	488
July 2008	55.1	492
August 2008	55.9	488
September 2008	61.4	465
October 2008	59.9	476
November 2008	59.6	475
December 2008	56.0	492
January 2009	58.3	481
February 2009	57.7	481
March 2009	57.2	474
April 2009	57.3	447
May 2009	60.5	460
June 2009	64.4	448
July 2009	65.4	474
August 2009	65.0	473
September 2009	63.5	488
October 2009	64.1	454
November 2009	64.2	451
December 2009	66.4	446
January 2010	67.3	495
February 2010	70.5	505
March 2010	70.3	508
April 2010	70.6	477
May 2010	68.7	486
June 2010	68.8	500
July 2010	66.6	506
August 2010	64.6	490
September 2010	62.6	454
October 2010	62.9	442
November 2010	63.8	445
December 2010	65.3	478
January 2011	66.7	481
February 2011	66.8	473
March 2011	62.6	451
April 2011	60.1	435
May 2011	59.9	438
June 2011	60.8	437
July 2011	60.1	442
August 2011	56.5	458
September 2011	56.2	453
October 2011	56.3	465
November 2011	58.7	445
December 2011	61.8	462
January 2012	65.5	462
February 2012	69.6	473
March 2012	69.7	454
April 2012	70.2	474
May 2012	71.9	476
June 2012	72.5	491
July 2012	71.2	468
August 2012	70.5	457



**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

9

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
September 2012	72.2	461
October 2012	75.6	457
November 2012	77.0	464
December 2012	74.8	475
January 2013	70.1	481
February 2013	68.1	468
March 2013	68.1	462
April 2013	70.4	454
May 2013	73.3	456
June 2013	75.4	454
July 2013	76.8	445
August 2013	74.0	432
September 2013	73.2	398
October 2013	70.6	359
November 2013	66.2	355
December 2013	63.0	344
January 2014	62.5	370
February 2014	66.8	350
March 2014	70.1	349
April 2014	72.4	327
May 2014	70.5	329
June 2014	70.3	340
July 2014	69.8	340
August 2014	69.9	342
September 2014	72.1	338
October 2014	74.1	354
November 2014	77.4	342
December 2014	80.9	341
January 2015	84.7	320
February 2015	89.1	314
March 2015	89.3	313
April 2015	88.1	327
May 2015	85.2	337
June 2015	83.9	338
July 2015	83.8	341
August 2015	85.6	366
September 2015	83.3	362
October 2015	82.1	346
November 2015	81.1	339
December 2015	82.8	360
January 2016	85.6	366
February 2016	86.1	365
March 2016	86.8	362
April 2016	85.2	366
May 2016	86.4	353
June 2016	85.2	340
July 2016	86.0	346
August 2016	85.2	365
September 2016	85.6	376
October 2016	82.8	377
November 2016	82.9	374
December 2016	86.6	387

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 1**  
**THE INDEX OF CONSUMER SENTIMENT**  
**(Three Month Moving Averages)**

<u>Date of Survey</u>		<u>ICS</u>	<u>Cases</u>
January	2017	92.0	387
February	2017	97.2	388
March	2017	97.4	383
April	2017	98.7	378
May	2017	95.5	362
June	2017	96.2	359
July	2017	93.2	361
August	2017	92.3	370
September	2017	90.0	362
October	2017	94.3	360
November	2017	95.8	353
December	2017	96.8	344
January	2018	91.4	355
February	2018	92.3	354
March	2018	95.2	370
April	2018	98.2	377
May	2018	98.3	376