

INCOME MIDDLE THIRD

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

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
December 1979	62.1	1125
January 1980	63.2	908
February 1980	66.4	724
March 1980	64.0	644
April 1980	59.0	671
May 1980	52.8	594
June 1980	53.2	583
July 1980	57.1	529
August 1980	62.1	515
September 1980	66.9	536
October 1980	71.9	589
November 1980	76.4	620
December 1980	73.9	585
January 1981	71.4	557
February 1981	65.7	531
March 1981	66.9	513
April 1981	68.6	493
May 1981	72.5	491
June 1981	76.2	488
July 1981	75.9	498
August 1981	77.4	418
September 1981	77.1	412
October 1981	76.2	311
November 1981	69.2	300
December 1981	66.0	361
January 1982	66.6	548
February 1982	69.8	733
March 1982	69.0	814
April 1982	66.9	847
May 1982	66.0	852
June 1982	68.5	837
July 1982	68.7	810
August 1982	68.2	718
September 1982	66.1	645
October 1982	69.0	640
November 1982	72.3	740
December 1982	74.5	803
January 1983	73.2	802
February 1983	73.9	721
March 1983	77.2	723
April 1983	83.6	719
May 1983	89.1	727
June 1983	93.5	730
July 1983	95.6	703
August 1983	95.4	756
September 1983	94.9	752
October 1983	93.1	771
November 1983	93.3	766
December 1983	93.7	760
January 1984	97.5	766
February 1984	100.0	755
March 1984	102.2	726
April 1984	100.4	713
May 1984	99.7	713

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<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
June 1984	99.3	717
July 1984	100.3	700
August 1984	101.0	693
September 1984	102.4	706
October 1984	101.8	749
November 1984	100.2	654
December 1984	97.1	668
January 1985	96.9	627
February 1985	96.1	629
March 1985	96.6	588
April 1985	96.0	621
May 1985	95.5	691
June 1985	95.1	701
July 1985	94.4	657
August 1985	94.3	680
September 1985	94.4	692
October 1985	94.1	723
November 1985	96.0	717
December 1985	94.4	635
January 1986	95.5	608
February 1986	95.8	615
March 1986	98.3	695
April 1986	99.0	669
May 1986	99.3	557
June 1986	99.6	506
July 1986	99.3	516
August 1986	98.9	574
September 1986	96.4	565
October 1986	96.1	548
November 1986	96.3	583
December 1986	96.8	591
January 1987	93.6	586
February 1987	90.8	544
March 1987	90.9	544
April 1987	93.1	557
May 1987	93.9	555
June 1987	92.6	552
July 1987	93.8	529
August 1987	93.5	549
September 1987	95.6	552
October 1987	92.5	533
November 1987	90.0	472
December 1987	86.0	438
January 1988	87.5	419
February 1988	90.9	447
March 1988	94.9	444
April 1988	94.8	457
May 1988	97.0	442
June 1988	97.7	444
July 1988	99.3	446
August 1988	98.3	445
September 1988	97.3	430
October 1988	97.3	433
November 1988	97.9	438
December 1988	97.0	440

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TABLE 1A
THE INDEX OF CONSUMER SENTIMENT
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<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
January 1989	99.0	428
February 1989	97.3	423
March 1989	100.5	442
April 1989	97.0	466
May 1989	96.5	482
June 1989	94.8	461
July 1989	96.1	463
August 1989	96.7	451
September 1989	97.4	470
October 1989	97.4	453
November 1989	97.1	445
December 1989	94.0	439
January 1990	92.8	436
February 1990	94.4	454
March 1990	96.7	455
April 1990	96.9	463
May 1990	95.2	453
June 1990	92.1	447
July 1990	91.6	425
August 1990	87.2	435
September 1990	83.0	450
October 1990	72.7	466
November 1990	67.5	467
December 1990	64.6	451
January 1991	65.4	479
February 1991	67.8	473
March 1991	75.7	483
April 1991	81.5	461
May 1991	82.7	464
June 1991	81.1	451
July 1991	83.1	453
August 1991	85.9	453
September 1991	86.0	456
October 1991	82.5	438
November 1991	76.1	429
December 1991	69.7	437
January 1992	66.9	444
February 1992	68.5	457
March 1992	72.1	451
April 1992	74.2	463
May 1992	78.0	445
June 1992	79.6	459
July 1992	79.3	446
August 1992	77.7	434
September 1992	76.1	427
October 1992	75.7	429
November 1992	79.5	443
December 1992	84.0	446
January 1993	90.8	474
February 1993	90.4	470
March 1993	87.3	473
April 1993	87.6	452
May 1993	86.2	469
June 1993	86.6	461

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

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
July 1993	81.7	468
August 1993	80.3	467
September 1993	79.5	468
October 1993	82.1	460
November 1993	83.1	472
December 1993	86.5	467
January 1994	89.1	460
February 1994	93.8	459
March 1994	94.4	447
April 1994	95.0	456
May 1994	95.9	434
June 1994	96.4	445
July 1994	95.0	455
August 1994	93.7	483
September 1994	91.7	521
October 1994	92.1	533
November 1994	92.0	502
December 1994	95.5	459
January 1995	98.0	445
February 1995	99.3	442
March 1995	96.9	449
April 1995	95.4	429
May 1995	93.2	446
June 1995	93.5	461
July 1995	93.7	485
August 1995	95.9	478
September 1995	94.4	475
October 1995	91.8	484
November 1995	90.6	482
December 1995	92.2	461
January 1996	92.9	445
February 1996	91.9	463
March 1996	92.2	477
April 1996	92.1	451
May 1996	92.4	453
June 1996	93.1	434
July 1996	95.1	454
August 1996	96.7	434
September 1996	96.6	441
October 1996	97.4	450
November 1996	98.8	454
December 1996	98.3	468
January 1997	99.0	458
February 1997	98.7	447
March 1997	100.4	437
April 1997	101.6	429
May 1997	104.2	440
June 1997	107.1	439
July 1997	108.6	453
August 1997	109.1	461
September 1997	109.0	457
October 1997	109.8	443
November 1997	109.8	429
December 1997	107.6	418

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TABLE 1A
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<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
January 1998	107.0	406
February 1998	108.3	411
March 1998	111.2	428
April 1998	110.9	451
May 1998	109.1	449
June 1998	107.5	454
July 1998	107.6	441
August 1998	107.6	458
September 1998	106.8	467
October 1998	103.0	458
November 1998	100.8	455
December 1998	98.8	434
January 1999	101.5	439
February 1999	105.4	436
March 1999	108.6	480
April 1999	109.7	507
May 1999	108.6	519
June 1999	109.2	506
July 1999	109.8	490
August 1999	110.4	477
September 1999	110.6	465
October 1999	109.0	479
November 1999	109.4	475
December 1999	109.1	468
January 2000	110.5	483
February 2000	110.0	481
March 2000	110.0	480
April 2000	110.8	474
May 2000	112.1	476
June 2000	112.2	467
July 2000	110.0	445
August 2000	108.2	436
September 2000	108.6	454
October 2000	110.2	461
November 2000	110.7	453
December 2000	108.1	439
January 2001	103.9	444
February 2001	97.6	461
March 2001	94.6	475
April 2001	91.7	471
May 2001	93.0	470
June 2001	92.9	449
July 2001	94.5	452
August 2001	94.7	468
September 2001	92.0	496
October 2001	88.6	504
November 2001	85.6	501
December 2001	85.6	482
January 2002	88.5	481
February 2002	90.2	478
March 2002	94.9	484
April 2002	95.1	477
May 2002	96.5	480
June 2002	94.9	474
July 2002	94.3	474

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**TABLE 1A
THE INDEX OF CONSUMER SENTIMENT
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<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
August 2002	91.4	456
September 2002	88.2	450
October 2002	84.3	454
November 2002	83.4	465
December 2002	85.3	489
January 2003	87.0	493
February 2003	86.1	504
March 2003	81.1	495
April 2003	81.2	498
May 2003	85.4	474
June 2003	91.7	476
July 2003	95.2	459
August 2003	93.2	470
September 2003	91.7	470
October 2003	89.9	469
November 2003	92.9	456
December 2003	93.9	453
January 2004	99.1	465
February 2004	98.7	480
March 2004	100.1	485
April 2004	95.9	478
May 2004	93.2	476
June 2004	93.4	485
July 2004	94.3	500
August 2004	97.7	491
September 2004	96.9	469
October 2004	96.8	492
November 2004	94.8	510
December 2004	94.9	517
January 2005	95.5	488
February 2005	95.7	487
March 2005	93.0	491
April 2005	89.0	503
May 2005	86.5	528
June 2005	90.3	532
July 2005	94.2	531
August 2005	95.3	492
September 2005	87.2	493
October 2005	79.8	488
November 2005	79.3	517
December 2005	85.1	534
January 2006	91.2	514
February 2006	91.7	477
March 2006	89.0	447
April 2006	87.0	451
May 2006	85.3	455
June 2006	86.1	469
July 2006	85.9	458
August 2006	86.0	464
September 2006	83.1	460
October 2006	85.9	481
November 2006	89.8	478
December 2006	94.4	470
January 2007	95.3	464

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

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
February 2007	93.2	491
March 2007	92.2	496
April 2007	88.9	478
May 2007	90.0	463
June 2007	88.5	450
July 2007	89.1	478
August 2007	87.6	477
September 2007	88.3	495
October 2007	85.9	471
November 2007	83.0	483
December 2007	78.9	479
January 2008	76.7	480
February 2008	74.7	465
March 2008	73.9	479
April 2008	70.0	493
May 2008	64.8	500
June 2008	58.9	482
July 2008	56.8	492
August 2008	58.9	504
September 2008	63.9	527
October 2008	63.0	524
November 2008	59.6	512
December 2008	56.8	506
January 2009	60.0	484
February 2009	60.3	461
March 2009	58.0	437
April 2009	58.1	448
May 2009	62.3	459
June 2009	67.6	471
July 2009	66.4	474
August 2009	67.6	493
September 2009	69.8	484
October 2009	73.5	486
November 2009	73.1	480
December 2009	71.1	502
January 2010	72.1	514
February 2010	73.5	519
March 2010	74.6	517
April 2010	73.8	506
May 2010	73.3	484
June 2010	75.0	478
July 2010	70.6	468
August 2010	69.8	488
September 2010	66.6	478
October 2010	69.0	511
November 2010	70.6	496
December 2010	72.1	500
January 2011	74.4	468
February 2011	76.2	487
March 2011	74.2	492
April 2011	71.8	500
May 2011	69.5	483
June 2011	71.7	489
July 2011	69.5	488
August 2011	62.8	485

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

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
September 2011	56.4	482
October 2011	57.0	491
November 2011	60.3	501
December 2011	64.4	488
January 2012	68.7	472
February 2012	72.3	477
March 2012	74.3	475
April 2012	74.2	485
May 2012	74.6	471
June 2012	74.6	467
July 2012	73.5	468
August 2012	74.6	473
September 2012	76.8	486
October 2012	79.1	499
November 2012	79.7	483
December 2012	78.1	482
January 2013	77.7	471
February 2013	78.3	475
March 2013	80.4	476
April 2013	81.4	467
May 2013	82.2	478
June 2013	83.2	477
July 2013	85.1	485
August 2013	85.9	482
September 2013	82.9	461
October 2013	78.8	468
November 2013	74.2	472
December 2013	76.8	482
January 2014	78.9	462
February 2014	82.5	467
March 2014	82.3	482
April 2014	83.5	496
May 2014	83.1	497
June 2014	84.8	491
July 2014	83.2	489
August 2014	83.7	491
September 2014	84.9	489
October 2014	87.1	483
November 2014	89.3	478
December 2014	89.7	490
January 2015	93.1	493
February 2015	93.4	498
March 2015	93.7	480
April 2015	93.5	484
May 2015	93.9	479
June 2015	95.2	485
July 2015	94.4	492
August 2015	94.2	510
September 2015	89.2	515
October 2015	86.2	509
November 2015	86.0	483
December 2015	91.9	483
January 2016	95.6	472
February 2016	96.8	481

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

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
March 2016	95.2	494
April 2016	92.6	512
May 2016	91.6	525
June 2016	90.6	518
July 2016	91.2	510
August 2016	91.4	506
September 2016	91.6	525
October 2016	91.9	541
November 2016	92.3	572
December 2016	95.8	577
January 2017	100.6	580
February 2017	102.9	571
March 2017	101.9	585
April 2017	100.0	607
May 2017	100.2	609
June 2017	100.0	577
July 2017	98.4	556
August 2017	97.5	535
September 2017	95.8	561
October 2017	97.7	587
November 2017	98.6	607
December 2017	99.6	610
January 2018	97.1	600
February 2018	98.4	588
March 2018	100.6	578
April 2018	103.3	557
May 2018	102.2	569
June 2018	101.1	575
July 2018	99.9	578
August 2018	99.6	564
September 2018	99.8	554
October 2018	101.5	570
November 2018	99.9	583
December 2018	99.5	602
January 2019	95.9	605
February 2019	95.8	602
March 2019	96.8	586
April 2019	100.4	577
May 2019	102.2	603
June 2019	103.1	609
July 2019	100.5	623
August 2019	97.9	616
September 2019	94.8	598
October 2019	96.3	608
November 2019	99.0	594
December 2019	99.9	634
January 2020	100.7	600
February 2020	101.7	592
March 2020	100.0	578
April 2020	90.9	588
May 2020	81.3	581
June 2020	76.5	590
July 2020	75.1	574
August 2020	76.0	602
September 2020	77.4	573

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(Three Month Moving Averages)

<u>Date of Survey</u>	<u>ICS</u>	<u>Cases</u>
October 2020	82.1	568
November 2020	82.4	545
December 2020	79.7	560
January 2021	77.7	576
February 2021	77.4	582
March 2021	79.0	567
April 2021	82.0	571
May 2021	82.5	575
June 2021	84.8	565
July 2021	83.0	572
August 2021	81.0	574
September 2021	76.2	622
October 2021	72.3	619
November 2021	70.7	615
December 2021	68.1	580
January 2022	65.5	599
February 2022	63.3	587
March 2022	61.0	599
April 2022	62.8	573
May 2022	61.0	583
June 2022	57.8	571
July 2022	52.3	578
August 2022	52.5	584
September 2022	56.3	591
October 2022	58.3	577
November 2022	57.9	567
December 2022	57.4	570