

# EDUCATION HIGH SCHOOL OR LESS

## TABLE 13 EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR (Three Month Moving Averages)

The questions were: "During the next 12 months, do you expect your (family) income to be higher or lower than during the past year?" and "By about what percent do you expect your (family) income to increase during the next 12 months?"

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
June 1980	2	4	6	11	22	4	9	27	12	2	100	4.2	1121
July 1980	2	4	7	9	19	3	11	26	15	2	100	2.5	1127
August 1980	3	4	7	9	19	3	12	26	14	3	100	3.1	1102
September 1980	4	3	8	10	17	2	13	26	13	4	100	2.5	1084
October 1980	4	3	7	11	19	3	12	26	11	4	100	3.7	1071
November 1980	4	2	8	10	19	4	11	27	10	4	100	3.8	1084
December 1980	4	3	8	10	19	5	10	27	11	3	100	4	1140
January 1981	4	3	9	10	18	6	10	27	10	3	100	4.4	1143
February 1981	4	3	7	9	16	5	11	28	12	4	100	3.1	1129
March 1981	3	3	8	9	15	5	12	27	14	4	100	2.7	1076
April 1981	3	3	8	8	15	5	11	28	14	4	100	2.3	1118
May 1981	3	4	9	9	19	5	10	26	12	4	100	3.7	1110
June 1981	4	3	9	8	20	5	9	27	11	3	100	4	1082
July 1981	3	4	9	9	20	5	8	26	12	4	100	3.9	1050
August 1981	3	3	8	8	20	5	7	28	13	5	100	3.8	1069
September 1981	2	4	8	9	19	5	7	30	13	4	100	2.9	1098
October 1981	2	4	8	9	20	4	7	29	13	3	100	3.5	1102
November 1981	2	4	8	9	18	5	6	29	16	2	100	2.5	1077
December 1981	3	4	8	9	18	6	6	27	18	2	100	2.8	1041
January 1982	3	3	8	8	18	6	5	28	18	2	100	2.5	1041
February 1982	3	4	9	9	18	5	7	27	17	2	100	2.8	1048
March 1982	3	4	9	7	17	4	7	28	17	3	100	2.2	1074
April 1982	3	3	9	7	15	5	8	29	18	3	100	1.4	1043
May 1982	2	3	10	7	13	6	8	29	19	3	100	0.3	1012
June 1982	2	4	10	10	13	6	7	28	18	2	100	1.7	992
July 1982	2	4	10	10	13	6	6	28	18	2	100	0.8	1023
August 1982	3	5	8	10	14	6	6	28	18	2	100	1.1	1039
September 1982	3	4	8	8	13	5	7	33	17	2	100	-0.6	1050
October 1982	3	4	7	8	14	5	8	31	17	3	100	0.6	1015
November 1982	3	4	8	7	13	5	8	32	16	3	100	0.6	1017
December 1982	3	3	9	7	15	6	7	29	17	4	100	1.1	983
January 1983	3	4	9	6	13	5	7	31	18	3	100	0.5	1000
February 1983	2	4	9	6	13	6	6	33	19	2	100	0.1	1031
March 1983	3	4	9	6	11	5	7	33	20	2	100	0	1067
April 1983	3	4	10	7	12	6	6	31	18	2	100	0.9	1048
May 1983	4	5	10	7	14	6	6	29	17	2	100	1.6	1020
June 1983	3	5	9	8	14	7	6	30	15	2	100	2.2	990
July 1983	4	5	9	7	14	7	5	31	16	1	100	1.5	1015
August 1983	5	6	10	7	11	6	6	30	17	2	100	1.2	1014
September 1983	5	7	10	6	10	6	6	31	16	2	100	0.6	1041
October 1983	4	8	9	7	10	5	7	30	17	3	100	0.8	1040
November 1983	5	7	9	6	12	5	7	30	15	3	100	1.4	1070
December 1983	5	8	9	8	13	5	6	28	15	3	100	2.1	1073
January 1984	6	9	9	7	13	6	6	29	13	2	100	2.4	1056
February 1984	6	10	10	7	12	6	5	29	13	2	100	2.5	1030
March 1984	6	10	10	7	13	6	6	30	12	2	100	2.4	1043

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Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
April 1984	5	9	11	6	14	5	5	29	13	2	100	2.6	1070
May 1984	5	8	9	5	15	6	6	32	12	2	100	2.2	1097
June 1984	5	7	10	6	15	6	5	31	14	3	100	2	1064
July 1984	6	7	10	7	14	5	5	30	13	3	100	1.9	1022
August 1984	6	9	11	7	13	5	4	29	14	3	100	2.1	955
September 1984	6	9	11	7	13	4	5	27	14	3	100	2.4	980
October 1984	5	8	10	6	14	6	5	29	14	2	100	2.2	1016
November 1984	6	8	9	6	14	5	6	29	15	2	100	1.8	1082
December 1984	5	7	8	6	14	6	7	29	16	2	100	1.2	1087
January 1985	5	7	8	7	14	5	6	29	17	1	100	0.8	1066
February 1985	5	7	9	5	13	6	6	31	18	1	100	0.6	986
March 1985	6	7	11	4	11	6	4	33	18	1	100	0.5	978
April 1985	5	7	10	4	11	6	4	35	17	1	100	0.5	980
May 1985	6	7	9	4	10	5	4	37	16	1	100	0.4	1026
June 1985	5	7	8	4	12	7	4	35	16	1	100	0.7	1002
July 1985	5	9	9	4	11	6	4	33	17	1	100	0.7	994
August 1985	5	8	10	4	12	6	5	32	17	1	100	0.7	977
September 1985	5	8	9	4	12	5	5	34	16	2	100	0.5	1003
October 1985	5	7	8	4	13	5	5	35	15	2	100	0.1	998
November 1985	5	8	7	5	12	5	5	34	17	3	100	0.1	1001
December 1985	6	9	8	5	11	4	6	32	17	2	100	0.3	957
January 1986	5	9	9	5	11	5	6	31	17	2	100	0.6	939
February 1986	6	9	9	5	12	5	5	33	15	1	100	0.8	939
March 1986	7	10	8	4	12	6	4	33	15	1	100	0.8	963
April 1986	8	11	8	4	13	5	3	32	15	2	100	0.9	973
May 1986	8	9	9	4	13	5	3	31	17	2	100	0.8	980
June 1986	8	7	9	5	13	4	3	31	16	2	100	1.1	958
July 1986	8	7	10	6	12	5	3	32	16	1	100	1.3	955
August 1986	7	9	9	5	12	5	5	32	15	1	100	0.5	925
September 1986	7	9	10	5	11	4	6	31	16	1	100	0.2	922
October 1986	6	10	9	4	11	4	5	33	16	1	100	-0.1	913
November 1986	7	9	11	4	11	4	5	32	16	1	100	0.8	924
December 1986	8	8	12	4	13	4	5	31	15	1	100	1.3	902
January 1987	8	8	11	4	13	4	6	30	15	1	100	1.4	916
February 1987	7	9	10	4	13	5	7	31	15	1	100	1.2	909
March 1987	7	9	9	3	10	4	7	33	16	1	100	0.7	927
April 1987	7	8	9	3	9	4	7	35	16	1	100	0.4	914
May 1987	8	8	9	5	9	3	5	35	17	1	100	0.4	905
June 1987	8	8	9	5	11	4	5	34	16	1	100	0.7	883
July 1987	9	8	8	5	11	4	6	32	16	1	100	0.9	882
August 1987	9	10	8	4	12	5	6	31	14	1	100	1.3	892
September 1987	8	9	9	4	11	4	6	34	13	2	100	1	918
October 1987	6	10	9	4	10	4	6	34	13	3	100	0.9	849
November 1987	7	10	10	4	10	5	5	33	14	3	100	1.2	791
December 1987	6	11	10	4	12	4	4	28	18	2	100	1.3	703
January 1988	8	10	11	4	13	4	4	28	17	1	100	1.6	695
February 1988	8	9	11	5	15	2	3	28	16	2	100	1.7	678
March 1988	7	10	11	5	14	4	3	32	12	2	100	1.7	670
April 1988	6	11	10	3	13	4	4	33	13	2	100	1.1	680
May 1988	6	10	9	2	11	5	5	36	13	2	100	-0.1	698

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**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
June 1988	6	8	9	3	11	6	6	35	14	2	100	0.2	709
July 1988	5	8	10	5	12	7	5	33	14	2	100	1.1	695
August 1988	5	9	12	6	12	5	6	32	11	2	100	2.2	680
September 1988	6	11	11	5	12	5	7	32	10	2	100	2.3	679
October 1988	7	10	11	3	14	5	7	31	10	2	100	2	693
November 1988	7	11	9	4	14	6	9	27	13	2	100	2.2	727
December 1988	7	11	11	5	13	5	8	25	14	1	100	2.4	748
January 1989	6	11	10	6	12	5	7	26	14	1	100	2.5	740
February 1989	7	10	12	5	12	5	6	28	13	1	100	2.2	711
March 1989	7	8	12	4	12	5	6	31	14	0	100	1.6	724
April 1989	8	9	12	3	11	5	7	30	14	1	100	1.5	720
May 1989	8	10	9	4	12	6	6	31	14	2	100	1.3	719
June 1989	7	10	8	5	11	5	6	31	14	3	100	0.9	714
July 1989	8	9	7	4	12	4	8	33	14	2	100	0.2	730
August 1989	7	9	9	4	12	3	8	34	14	2	100	0.3	713
September 1989	5	9	9	4	12	3	8	33	15	2	100	0.6	705
October 1989	5	11	11	5	11	3	6	31	15	2	100	1.3	689
November 1989	6	13	12	4	11	4	7	28	14	2	100	1.8	704
December 1989	6	13	12	4	11	5	7	29	12	1	100	1.8	697
January 1990	7	13	11	4	11	5	7	29	12	1	100	1.5	702
February 1990	5	9	12	3	12	4	6	33	14	1	100	0.6	690
March 1990	4	10	11	3	13	3	6	35	15	1	100	0.6	684
April 1990	4	10	10	3	14	4	5	37	13	0	100	0.7	676
May 1990	7	10	7	4	12	4	6	37	13	0	100	0.7	682
June 1990	9	8	8	4	12	6	5	35	13	0	100	0.9	687
July 1990	9	8	9	4	11	6	5	33	14	1	100	1	692
August 1990	8	9	11	4	11	5	4	32	16	1	100	1	689
September 1990	8	9	12	3	11	4	5	33	15	1	100	0.9	681
October 1990	7	8	11	3	11	4	5	32	18	1	100	0.6	691
November 1990	7	9	11	3	11	3	5	32	18	1	100	0.6	692
December 1990	7	9	12	3	11	3	5	29	20	1	100	0.7	710
January 1991	7	9	12	3	10	4	5	30	18	1	100	0.8	718
February 1991	8	9	12	4	9	4	5	30	18	1	100	0.6	727
March 1991	8	8	10	4	10	4	6	33	15	2	100	0.6	706
April 1991	7	8	11	5	11	3	5	33	16	2	100	0.7	704
May 1991	6	8	11	4	11	4	5	35	15	2	100	0.6	691
June 1991	5	9	11	3	11	4	5	33	18	1	100	0.6	702
July 1991	6	9	10	3	10	5	4	33	20	1	100	0.1	664
August 1991	7	10	10	3	9	5	4	33	18	1	100	0.2	653
September 1991	9	10	11	4	9	4	4	35	13	1	100	0.5	642
October 1991	9	10	11	4	10	4	5	36	11	1	100	0.8	660
November 1991	8	10	10	4	10	3	5	34	14	1	100	0.7	664
December 1991	6	12	8	4	10	3	5	33	18	1	100	0.4	670
January 1992	7	12	8	3	8	4	6	32	19	2	100	0.4	668
February 1992	7	11	8	3	8	6	5	33	18	2	100	0.5	662
March 1992	7	10	9	3	9	6	4	34	17	2	100	0.5	648
April 1992	6	11	9	3	11	6	4	32	17	1	100	0.8	655
May 1992	6	10	8	3	11	5	5	32	18	2	100	0.7	658
June 1992	7	10	8	3	10	6	5	31	17	2	100	0.8	652
July 1992	8	9	8	3	10	6	5	32	17	3	100	0.5	627

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**TABLE 13**  
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**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
August 1992	8	9	8	3	10	5	6	33	16	2	100	0.1	629
September 1992	8	8	7	3	9	6	6	34	17	2	100	0.1	619
October 1992	7	9	7	3	10	6	6	33	17	1	100	0.2	642
November 1992	9	11	7	4	9	6	5	30	18	1	100	0.9	646
December 1992	9	12	9	4	10	5	5	30	15	1	100	1.6	637
January 1993	8	13	10	4	9	5	5	31	14	1	100	1.9	609
February 1993	6	12	11	4	10	4	6	33	12	2	100	1.6	586
March 1993	7	10	9	3	9	4	6	35	14	2	100	0.9	628
April 1993	7	9	8	2	10	5	6	36	14	3	100	0.4	638
May 1993	7	10	7	3	11	5	4	37	15	2	100	0.4	673
June 1993	5	10	8	3	11	5	3	36	18	2	100	0.4	641
July 1993	6	11	7	4	10	4	3	35	20	2	100	0	621
August 1993	6	9	8	3	8	4	3	37	20	2	100	0	588
September 1993	7	11	8	4	8	5	3	36	17	2	100	0.3	592
October 1993	7	11	10	4	9	5	4	33	15	1	100	1.1	612
November 1993	7	12	10	4	12	6	4	30	15	2	100	1.7	643
December 1993	9	12	9	3	12	6	4	30	14	2	100	1.8	638
January 1994	9	12	7	2	13	5	4	33	13	2	100	1.5	639
February 1994	11	12	6	2	11	6	4	33	14	2	100	1	604
March 1994	9	11	6	2	10	6	5	35	14	2	100	0.6	592
April 1994	9	11	9	3	9	7	5	32	13	2	100	1.1	572
May 1994	7	11	11	2	9	6	6	33	14	2	100	0.9	578
June 1994	7	11	11	2	9	6	5	34	14	1	100	0.9	594
July 1994	6	10	11	2	8	5	5	37	14	1	100	0.4	625
August 1994	9	10	8	3	9	5	5	37	14	1	100	0.5	615
September 1994	11	9	9	3	10	5	5	34	14	1	100	0.9	608
October 1994	10	11	8	3	10	6	4	33	12	1	100	1.2	578
November 1994	8	12	9	3	9	5	6	34	11	2	100	1.2	580
December 1994	7	13	9	2	9	5	7	36	11	2	100	0.9	580
January 1995	9	11	10	2	9	4	7	33	11	3	100	1.1	608
February 1995	11	10	10	3	10	4	6	32	12	2	100	1.2	625
March 1995	11	10	10	3	10	4	7	33	12	1	100	1.2	628
April 1995	11	11	7	3	10	3	7	35	13	1	100	0.7	619
May 1995	11	11	9	3	10	3	7	35	11	1	100	1	622
June 1995	11	13	8	3	9	4	5	34	13	1	100	1	612
July 1995	11	13	9	3	9	5	6	30	13	1	100	1.4	597
August 1995	10	13	7	3	9	7	7	30	16	1	100	1	587
September 1995	9	11	7	3	10	6	7	31	16	1	100	0.8	589
October 1995	8	9	8	3	10	5	6	33	17	1	100	0.7	610
November 1995	9	11	10	2	9	4	7	33	15	1	100	0.9	617
December 1995	11	11	9	2	8	5	6	31	15	1	100	1.1	632
January 1996	12	13	9	2	8	5	5	30	15	1	100	1.4	619
February 1996	11	11	8	2	10	5	4	31	16	0	100	1.3	635
March 1996	10	13	9	2	11	6	5	29	15	0	100	1.7	623
April 1996	9	11	9	3	11	6	5	31	15	1	100	1.1	643
May 1996	8	12	9	3	10	6	6	33	12	1	100	1.1	639
June 1996	7	13	9	3	9	5	5	38	11	1	100	0.5	654
July 1996	8	12	10	3	10	5	6	35	11	1	100	1	628
August 1996	9	11	10	3	11	5	5	32	14	1	100	1	623
September 1996	10	11	9	3	12	4	6	29	14	1	100	1.4	619

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**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
October 1996	11	11	9	2	11	5	5	31	14	1	100	1.2	636
November 1996	11	11	10	3	10	5	5	30	13	1	100	1.4	661
December 1996	13	11	9	3	10	6	4	30	13	1	100	1.3	662
January 1997	14	10	9	4	11	6	4	28	14	1	100	1.5	646
February 1997	14	11	9	4	11	5	5	28	13	1	100	1.8	615
March 1997	11	10	9	4	10	5	5	32	14	1	100	1.3	617
April 1997	10	12	9	3	9	4	6	35	13	0	100	1	651
May 1997	10	11	9	3	9	4	5	35	13	0	100	0.9	655
June 1997	12	12	10	4	11	3	5	31	12	1	100	1.6	663
July 1997	12	13	12	3	11	3	4	31	11	1	100	1.9	646
August 1997	12	13	10	4	10	4	4	30	11	1	100	1.9	644
September 1997	12	12	9	3	8	5	5	35	10	1	100	0.9	618
October 1997	13	10	8	3	8	6	6	34	12	1	100	0.7	616
November 1997	13	11	8	2	8	6	7	32	10	1	100	0.9	627
December 1997	13	11	8	2	10	6	6	31	10	2	100	1.5	661
January 1998	14	12	9	2	11	6	5	33	7	2	100	1.5	650
February 1998	12	11	9	2	12	6	5	34	8	2	100	1.6	629
March 1998	12	11	8	2	11	6	6	34	7	2	100	1.5	600
April 1998	11	10	8	2	10	6	8	34	9	2	100	1.3	599
May 1998	12	9	8	2	8	5	7	35	10	2	100	0.8	601
June 1998	11	9	11	3	7	5	7	34	11	2	100	0.9	604
July 1998	11	9	9	4	9	5	6	34	12	2	100	1	554
August 1998	12	8	9	4	9	7	6	33	11	1	100	1.1	539
September 1998	11	9	8	4	9	8	6	33	11	2	100	1.2	531
October 1998	12	9	8	4	9	8	6	33	9	2	100	1.5	575
November 1998	13	9	9	4	11	7	5	31	9	2	100	1.7	574
December 1998	15	9	9	5	13	6	4	29	10	1	100	1.8	549
January 1999	15	9	10	4	13	5	4	27	13	1	100	1.7	533
February 1999	14	10	9	4	11	3	4	30	13	2	100	1.2	545
March 1999	13	10	9	3	11	4	5	29	14	2	100	1.2	564
April 1999	14	9	9	3	11	5	6	29	13	2	100	1.2	571
May 1999	13	11	9	3	14	5	5	27	13	1	100	1.8	551
June 1999	11	12	9	2	16	5	5	28	12	1	100	2.1	548
July 1999	9	14	8	2	16	5	4	31	10	0	100	2.3	557
August 1999	9	13	9	3	16	5	5	29	10	0	100	2.4	570
September 1999	12	13	9	3	15	5	5	28	10	1	100	2.1	587
October 1999	13	11	10	4	15	6	5	26	11	1	100	2.2	585
November 1999	13	10	9	4	11	6	5	29	11	1	100	1.7	561
December 1999	12	10	10	5	9	5	6	29	11	2	100	1.5	555
January 2000	10	11	11	5	8	5	7	31	11	2	100	1.4	570
February 2000	11	11	10	4	10	6	6	29	10	2	100	1.8	593
March 2000	11	11	10	4	10	6	6	30	12	1	100	1.7	596
April 2000	12	10	9	3	12	6	6	28	12	2	100	1.8	589
May 2000	13	11	9	3	12	4	5	28	12	2	100	1.7	571
June 2000	13	13	9	3	14	4	6	26	11	2	100	2.1	561
July 2000	12	12	9	3	12	4	6	29	11	1	100	1.6	561
August 2000	13	12	9	3	11	4	8	29	12	1	100	1.5	572
September 2000	11	11	10	4	10	4	6	31	12	1	100	1.5	572
October 2000	12	13	9	3	10	4	6	29	13	1	100	1.9	556
November 2000	11	14	10	3	11	4	3	26	14	2	100	2.1	546

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
December 2000	13	15	9	3	9	5	3	26	14	2	100	1.9	557
January 2001	15	14	9	4	9	4	4	25	13	2	100	1.9	554
February 2001	12	14	9	4	9	4	5	29	12	2	100	1.9	562
March 2001	10	14	10	5	9	2	6	29	13	2	100	2.1	507
April 2001	8	13	9	4	10	4	5	32	12	1	100	1.7	503
May 2001	10	13	9	3	10	5	6	31	13	2	100	1.5	502
June 2001	11	11	8	2	10	7	6	29	14	2	100	1.3	559
July 2001	11	12	7	3	8	6	7	27	16	3	100	1.3	569
August 2001	13	11	7	4	8	6	6	30	14	2	100	1.1	560
September 2001	12	11	6	3	8	4	5	36	13	2	100	0.7	526
October 2001	12	9	6	4	9	3	5	39	11	2	100	0	515
November 2001	12	10	6	2	10	2	6	39	11	2	100	-0.2	527
December 2001	13	10	7	2	11	3	6	33	12	3	100	0.3	556
January 2002	12	10	8	2	10	4	4	32	14	3	100	0.6	556
February 2002	11	11	8	4	10	5	5	31	14	3	100	0.8	530
March 2002	10	10	7	5	9	4	5	33	15	3	100	0	516
April 2002	12	10	8	5	11	3	5	30	13	3	100	0.7	520
May 2002	10	10	8	4	11	4	4	31	14	3	100	0.7	544
June 2002	10	11	9	3	10	6	4	31	13	3	100	1.3	542
July 2002	8	11	10	3	10	8	5	29	14	2	100	1.7	535
August 2002	9	12	10	2	11	8	5	27	14	1	100	1.9	533
September 2002	10	12	8	2	12	7	6	27	14	1	100	1.9	531
October 2002	11	14	7	2	11	6	6	27	16	1	100	1.6	546
November 2002	12	12	7	2	10	5	6	28	15	1	100	1.5	538
December 2002	12	12	8	2	11	5	6	27	17	1	100	1.4	536
January 2003	12	10	8	2	10	6	5	30	16	0	100	1	525
February 2003	11	11	8	2	8	7	5	29	17	1	100	1.1	537
March 2003	12	10	9	2	7	7	5	29	16	1	100	1.1	542
April 2003	12	11	8	2	9	6	5	30	16	1	100	1.1	537
May 2003	13	12	6	2	10	6	5	29	17	1	100	1.1	516
June 2003	12	12	6	1	11	7	5	28	18	1	100	1.1	498
July 2003	10	12	7	1	11	9	4	25	19	1	100	1.7	503
August 2003	10	11	7	2	10	7	4	27	20	2	100	1.3	528
September 2003	10	11	7	3	10	6	5	28	18	1	100	1.3	538
October 2003	12	10	6	3	11	5	6	30	17	1	100	0.7	525
November 2003	12	9	6	3	10	6	6	31	17	1	100	0.6	497
December 2003	12	10	8	3	10	6	5	27	17	1	100	1	489
January 2004	11	9	11	2	11	6	5	28	16	1	100	1.4	507
February 2004	12	10	11	1	12	6	4	28	16	0	100	1.6	516
March 2004	12	9	8	2	12	7	4	31	13	2	100	1.5	535
April 2004	13	9	6	2	11	7	4	29	16	2	100	1.2	531
May 2004	13	10	5	2	11	8	4	30	14	3	100	1.1	544
June 2004	14	11	6	1	10	7	3	31	17	1	100	0.7	523
July 2004	14	14	6	1	8	6	3	30	17	1	100	0.8	510
August 2004	14	12	6	2	10	6	3	30	17	1	100	0.8	504
September 2004	14	12	5	3	10	7	4	29	17	1	100	1.1	516
October 2004	14	10	6	3	10	6	4	31	15	1	100	0.9	533
November 2004	14	12	8	2	9	5	4	30	15	1	100	1.2	543
December 2004	14	13	10	1	8	6	3	32	12	1	100	1.1	523

EDUCATION HIGH SCHOOL OR LESS

**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE								Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up							
January 2005	15	14	8	1	7	8	2	31	13	1	100	1.3	501	
February 2005	13	12	7	2	8	9	2	32	14	0	100	0.9	495	
March 2005	14	10	7	2	8	9	4	29	16	0	100	1	513	
April 2005	13	9	8	3	9	6	5	32	16	0	100	0.8	529	
May 2005	17	12	8	2	7	4	4	30	16	0	100	0.9	511	
June 2005	17	12	7	3	7	3	3	33	16	0	100	0.6	486	
July 2005	16	12	7	3	7	5	3	31	15	0	100	1	500	
August 2005	14	10	7	3	8	6	4	33	15	1	100	0.8	515	
September 2005	13	10	8	3	8	6	3	30	17	1	100	0.9	535	
October 2005	14	12	8	3	8	5	3	30	17	0	100	0.9	527	
November 2005	13	13	8	2	9	6	3	27	17	1	100	1.3	509	
December 2005	13	15	7	2	9	7	3	28	16	1	100	1.5	498	
January 2006	14	13	7	1	9	7	1	28	17	1	100	1.3	495	
February 2006	14	13	7	2	10	6	1	31	15	1	100	1.1	519	
March 2006	15	12	6	2	9	4	3	32	15	1	100	0.7	528	
April 2006	17	11	7	3	7	4	3	31	16	1	100	0.8	518	
May 2006	17	10	7	2	7	4	3	31	17	1	100	0.7	499	
June 2006	16	9	7	4	8	5	3	30	18	1	100	0.7	508	
July 2006	15	9	7	4	9	5	3	31	17	1	100	0.9	502	
August 2006	15	10	7	4	10	5	3	31	16	0	100	1.1	522	
September 2006	16	12	8	3	9	4	2	32	14	1	100	1.1	526	
October 2006	15	14	8	3	9	3	3	30	15	1	100	1.2	538	
November 2006	14	17	8	3	8	3	3	27	17	1	100	1.5	518	
December 2006	13	19	7	4	7	4	4	24	17	1	100	1.8	520	
January 2007	15	19	6	5	7	4	2	26	16	1	100	1.6	525	
February 2007	14	15	6	4	6	5	3	30	15	1	100	1.1	534	
March 2007	13	14	9	3	8	5	4	28	14	1	100	1.3	517	
April 2007	10	14	9	2	7	6	6	30	15	1	100	1	530	
May 2007	12	12	10	2	7	6	5	28	16	1	100	1.1	504	
June 2007	13	14	8	1	6	5	4	29	19	1	100	0.8	520	
July 2007	14	14	8	3	8	4	3	27	19	1	100	1.1	507	
August 2007	13	15	8	3	9	4	2	26	17	1	100	1.4	542	
September 2007	13	12	9	3	9	4	3	30	15	1	100	1.1	529	
October 2007	13	14	8	2	7	5	4	30	15	1	100	0.9	519	
November 2007	12	14	9	1	7	5	4	29	19	1	100	0.6	467	
December 2007	13	15	9	1	7	5	3	27	19	1	100	0.9	467	
January 2008	14	14	10	2	8	4	2	26	19	1	100	1.1	477	
February 2008	15	16	7	3	9	4	2	28	16	1	100	1.5	514	
March 2008	14	16	8	3	9	2	2	29	15	1	100	1.5	500	
April 2008	12	15	8	3	9	2	1	32	16	1	100	1.1	494	
May 2008	13	11	9	2	8	2	2	31	20	0	100	0.7	478	
June 2008	13	10	10	1	7	4	2	29	24	0	100	0.5	488	
July 2008	13	12	8	2	7	4	2	26	26	0	100	0.6	492	
August 2008	13	15	8	2	6	3	2	27	24	1	100	0.6	488	
September 2008	14	15	6	2	9	4	1	28	20	1	100	0.8	465	
October 2008	13	15	7	1	8	4	1	29	19	1	100	0.5	476	
November 2008	11	15	8	2	9	3	3	26	22	1	100	0.4	475	
December 2008	10	15	10	2	7	3	2	25	25	1	100	0.2	492	
January 2009	10	13	8	2	9	3	2	24	28	1	100	0.5	481	
February 2009	11	12	6	1	7	3	1	27	29	1	100	0.4	481	

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
March 2009	8	11	5	1	7	2	3	29	32	1	100	0.1	474
April 2009	8	9	5	1	5	3	3	33	32	0	100	0.1	447
May 2009	7	7	5	3	7	3	3	33	32	0	100	0.1	460
June 2009	9	8	4	3	7	4	3	31	31	0	100	0.1	448
July 2009	8	9	6	3	7	4	2	28	32	1	100	0.1	474
August 2009	11	8	6	2	5	5	2	29	30	1	100	0.2	473
September 2009	10	8	6	2	6	3	1	31	31	2	100	0.1	488
October 2009	10	8	4	1	6	4	1	33	31	2	100	0.1	454
November 2009	9	8	3	1	5	4	2	35	32	1	100	0	451
December 2009	11	7	4	2	6	4	2	36	28	1	100	0.1	446
January 2010	11	6	5	1	7	4	2	34	29	1	100	0.1	495
February 2010	9	5	6	2	7	3	2	36	28	1	100	0.1	505
March 2010	10	6	5	2	6	4	1	35	30	1	100	0.1	508
April 2010	10	6	4	3	6	4	2	37	27	1	100	0.1	477
May 2010	11	6	4	2	6	4	2	36	28	2	100	0.1	486
June 2010	10	5	5	1	5	4	3	40	26	1	100	0	500
July 2010	8	6	6	1	4	5	3	41	26	1	100	0	506
August 2010	10	5	6	0	4	5	2	40	26	0	100	0.1	490
September 2010	9	6	7	0	6	5	3	36	27	0	100	0.1	454
October 2010	11	6	7	0	6	5	3	36	27	0	100	0.2	442
November 2010	10	7	5	1	6	5	3	34	28	0	100	0.2	445
December 2010	10	6	4	1	8	5	2	35	28	0	100	0.2	478
January 2011	10	6	4	1	9	4	1	35	28	1	100	0.1	481
February 2011	8	6	6	1	9	3	1	37	27	2	100	0.1	473
March 2011	8	5	6	1	7	2	2	39	29	2	100	0	451
April 2011	9	6	5	1	6	2	2	36	31	2	100	0	435
May 2011	10	5	4	1	7	2	2	35	32	2	100	0	438
June 2011	8	4	4	0	8	3	3	36	32	1	100	0	437
July 2011	8	4	3	1	7	4	3	39	31	1	100	0	442
August 2011	8	3	5	1	5	4	3	42	29	1	100	0	458
September 2011	10	4	5	1	6	4	2	37	30	1	100	0	453
October 2011	8	7	6	1	6	4	2	36	29	1	100	0.1	465
November 2011	11	9	5	2	6	4	1	32	27	2	100	0.2	445
December 2011	11	11	4	2	4	5	2	36	24	2	100	0.2	462
January 2012	13	12	4	1	4	5	1	36	22	1	100	0.3	462
February 2012	11	13	4	2	4	4	2	40	20	1	100	0.3	473
March 2012	10	13	4	1	4	5	1	37	23	1	100	0.3	454
April 2012	11	11	5	1	5	5	2	38	21	1	100	0.3	474
May 2012	10	10	6	1	6	5	2	37	24	1	100	0.2	476
June 2012	11	8	6	1	6	4	3	38	22	1	100	0.2	491
July 2012	11	7	6	1	7	3	3	40	21	1	100	0.2	468
August 2012	11	7	4	2	7	3	3	42	18	2	100	0.2	457
September 2012	12	6	4	3	7	3	3	43	16	2	100	0.3	461
October 2012	12	7	5	3	6	4	3	38	18	2	100	0.3	457
November 2012	14	6	6	2	5	5	3	34	23	2	100	0.3	464
December 2012	15	7	5	1	6	4	3	32	25	1	100	0.3	475
January 2013	15	6	3	2	6	4	2	33	26	2	100	0.2	481
February 2013	13	9	2	2	8	4	2	31	26	3	100	0.3	468
March 2013	12	8	4	2	8	4	2	32	25	3	100	0.3	462
April 2013	11	8	5	2	9	4	3	34	23	2	100	0.3	454



**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE								Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up							
May 2013	12	7	4	2	8	4	2	40	20	1	100	0.3	456	
June 2013	11	7	6	2	8	4	1	43	20	0	100	0.2	454	
July 2013	11	7	6	3	6	4	1	40	21	0	100	0.3	445	
August 2013	13	8	7	2	6	5	1	35	23	1	100	0.3	432	
September 2013	13	9	6	2	6	5	1	31	25	1	100	0.4	398	
October 2013	13	9	6	1	6	5	1	34	27	1	100	0.3	359	
November 2013	12	8	5	1	6	5	1	37	25	1	100	0.2	355	
December 2013	13	5	4	1	7	3	1	39	25	1	100	0.1	344	
January 2014	15	5	5	2	8	4	2	33	26	1	100	0.2	370	
February 2014	15	6	6	1	7	4	2	30	27	1	100	0.3	350	
March 2014	17	7	6	2	8	6	1	27	25	1	100	0.5	349	
April 2014	17	5	4	2	9	5	2	31	24	2	100	0.4	327	
May 2014	15	5	4	2	9	5	3	31	24	1	100	0.4	329	
June 2014	14	5	3	1	8	3	4	36	23	2	100	0.2	340	
July 2014	16	7	3	1	8	3	4	34	24	1	100	0.2	340	
August 2014	17	6	3	1	9	2	3	35	23	1	100	0.2	342	
September 2014	16	7	4	2	7	3	1	34	25	1	100	0.2	338	
October 2014	15	6	2	3	6	6	1	35	24	1	100	0.2	354	
November 2014	14	6	4	4	6	7	1	36	22	1	100	0.3	342	
December 2014	15	7	5	4	9	6	2	34	18	0	100	0.6	341	
January 2015	13	7	10	2	11	4	2	34	17	0	100	0.6	320	
February 2015	14	7	9	2	13	5	3	33	15	0	100	0.7	314	
March 2015	12	8	8	1	12	5	3	31	18	1	100	0.5	313	
April 2015	14	9	5	1	10	6	3	32	20	1	100	0.4	327	
May 2015	13	9	4	1	11	5	2	33	22	1	100	0.4	337	
June 2015	12	7	4	1	11	6	1	34	23	1	100	0.3	338	
July 2015	11	5	5	2	12	7	2	33	22	1	100	0.3	341	
August 2015	9	5	7	3	12	7	3	34	21	1	100	0.3	366	
September 2015	9	5	7	2	10	6	3	36	19	2	100	0.3	362	
October 2015	9	7	8	2	10	6	2	37	18	2	100	0.3	346	
November 2015	11	8	8	1	10	7	2	31	20	1	100	0.6	339	
December 2015	11	8	8	1	12	8	2	26	22	1	100	0.8	360	
January 2016	9	7	7	2	13	7	2	27	23	2	100	0.7	366	
February 2016	8	8	7	2	11	7	1	31	22	1	100	0.4	365	
March 2016	7	7	6	3	11	7	1	37	19	2	100	0.3	362	
April 2016	10	8	8	3	10	7	1	35	17	1	100	0.5	366	
May 2016	13	7	8	3	11	8	1	31	17	1	100	0.8	353	
June 2016	14	9	9	3	10	7	1	26	21	0	100	0.8	340	
July 2016	14	10	7	3	11	6	1	26	21	2	100	0.9	346	
August 2016	12	10	8	3	10	4	1	28	21	2	100	0.6	365	
September 2016	12	8	7	2	11	5	1	31	20	2	100	0.5	376	
October 2016	12	7	8	3	10	5	2	29	23	2	100	0.5	377	
November 2016	10	7	8	3	13	6	2	26	24	1	100	0.8	374	
December 2016	11	8	9	2	14	7	2	25	22	1	100	1	387	
January 2017	11	8	8	2	15	7	3	28	19	1	100	0.9	387	
February 2017	12	9	8	2	13	7	2	31	14	1	100	1	388	
March 2017	11	9	8	2	13	7	2	29	17	1	100	1.2	383	
April 2017	13	10	11	2	12	7	1	27	17	1	100	1.4	378	
May 2017	14	8	9	2	13	6	2	24	22	1	100	1	362	
June 2017	16	9	9	3	11	6	2	25	19	1	100	1	359	

**EDUCATION HIGH SCHOOL OR LESS**  
**TABLE 13**  
**EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR**  
**(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
July 2017	13	9	7	2	11	7	4	27	19	1	100	0.8	361
August 2017	12	9	8	2	11	9	4	28	17	1	100	1	370
September 2017	11	7	8	1	11	10	4	26	21	0	100	0.8	362
October 2017	12	5	10	2	13	9	1	28	20	0	100	0.8	360
November 2017	16	6	9	1	13	7	2	26	20	0	100	1.1	353
December 2017	17	5	8	2	14	7	2	28	17	0	100	1	344
January 2018	17	5	8	3	12	6	3	26	20	0	100	1	355
February 2018	15	6	10	3	12	6	1	27	19	1	100	1.2	354
March 2018	12	8	10	3	13	7	2	27	17	1	100	1.3	370
April 2018	13	9	10	2	12	9	2	26	16	1	100	1.5	377
May 2018	14	10	7	2	12	7	3	28	17	0	100	1.1	376
June 2018	15	9	10	3	11	7	1	27	17	0	100	1.4	372
July 2018	13	8	11	3	12	7	2	30	15	0	100	1.3	363
August 2018	12	7	13	3	12	7	2	29	14	0	100	1.3	375
September 2018	12	8	11	3	10	7	3	29	16	0	100	1	377
October 2018	14	9	10	3	11	7	3	28	16	0	100	1.2	372
November 2018	12	11	10	3	11	7	3	27	16	1	100	1.6	364
December 2018	14	10	11	3	14	6	2	28	12	1	100	1.8	363
January 2019	15	11	11	3	14	6	2	24	12	1	100	2.2	354
February 2019	16	8	9	4	13	6	1	29	12	1	100	1.6	354
March 2019	14	9	9	4	11	7	2	31	13	1	100	1.3	344
April 2019	13	7	8	4	12	6	2	35	12	1	100	1.1	360
May 2019	14	10	8	3	12	6	2	31	13	1	100	1.2	362
June 2019	15	9	9	3	13	6	2	29	13	1	100	1.4	355
July 2019	16	10	10	2	14	7	2	26	12	0	100	1.8	341
August 2019	17	10	8	3	13	9	2	25	12	0	100	2	346
September 2019	15	11	8	3	12	7	3	29	12	0	100	1.5	358
October 2019	14	12	6	3	14	6	1	30	15	0	100	1.1	365
November 2019	13	13	7	3	14	4	1	30	14	1	100	1.3	369
December 2019	17	12	8	3	14	4	1	25	14	0	100	1.6	371
January 2020	18	12	9	3	13	4	2	26	11	2	100	1.7	366
February 2020	17	10	9	2	13	5	2	29	12	1	100	1.4	353
March 2020	16	10	8	2	13	6	2	29	13	2	100	1.3	367
April 2020	15	9	7	2	12	5	3	28	16	1	100	1	366
May 2020	14	10	7	2	11	5	2	26	21	2	100	0.9	378
June 2020	11	9	7	2	11	6	3	27	22	2	100	0.6	344
July 2020	10	10	6	3	11	6	1	27	24	2	100	0.4	343
August 2020	11	9	7	4	12	7	2	29	18	1	100	0.9	335
September 2020	11	11	7	3	11	6	1	27	21	1	100	0.9	338
October 2020	12	8	8	2	12	8	2	29	19	1	100	1	333
November 2020	13	6	6	1	12	9	2	27	21	2	100	0.8	333
December 2020	15	5	7	1	11	11	3	26	19	2	100	1.1	343
January 2021	15	7	6	1	10	10	2	25	22	2	100	0.9	370
February 2021	13	8	7	2	10	8	2	28	22	1	100	0.4	368
March 2021	11	7	6	2	10	7	3	30	23	1	100	0.1	376
April 2021	11	5	6	2	10	6	3	34	21	1	100	0	342
May 2021	11	4	7	2	10	8	3	32	22	1	100	0.3	346
June 2021	10	4	5	2	11	8	3	35	21	1	100	0.3	337
July 2021	11	5	5	2	14	8	3	31	21	0	100	0.5	365
August 2021	14	6	5	2	13	9	2	29	22	0	100	0.7	350

**EDUCATION HIGH SCHOOL OR LESS**

**TABLE 13  
EXPECTED CHANGE IN HOUSEHOLD INCOME DURING THE NEXT YEAR  
(Three Month Moving Averages)**

Date of Survey	EXPECT INCREASE							Same	Down	DK, NA	Total	Median	Cases
	1-2%	3-4%	5%	6-9%	10-24%	25% +	DK Up						
September 2021	14	7	7	4	11	9	1	27	21	0	100	0.8	356
October 2021	11	10	9	4	8	8	1	29	20	0	100	0.9	356
November 2021	9	11	8	4	10	6	1	31	19	1	100	0.7	362
December 2021	13	9	7	3	10	7	1	29	19	1	100	0.8	346
January 2022	13	8	5	4	11	9	2	30	18	1	100	0.7	334
February 2022	13	6	5	4	11	9	2	29	20	1	100	0.7	346
March 2022	9	8	5	3	13	7	2	31	21	0	100	0.5	361
April 2022	10	9	6	2	14	7	1	29	22	1	100	0.8	395
May 2022	10	9	7	2	15	6	2	27	21	0	100	1	379
June 2022	10	9	7	3	15	6	2	23	23	1	100	1.1	385
July 2022	8	8	7	4	14	5	2	26	24	1	100	0.6	371
August 2022	9	9	7	5	13	5	2	25	23	2	100	0.9	395
September 2022	9	7	8	4	15	5	2	27	21	1	100	0.9	388
October 2022	11	7	7	4	16	5	2	26	21	1	100	1	409
November 2022	11	6	8	4	15	5	1	28	22	1	100	0.6	394
December 2022	10	9	9	7	10	7	0	26	22	0	100	1	377
January 2023	11	10	9	6	8	7	1	26	21	1	100	1	356
February 2023	12	10	8	6	10	7	1	25	20	0	100	1.3	376
March 2023	13	9	6	3	12	6	2	25	20	1	100	0.9	405
April 2023	11	8	6	4	14	6	3	26	22	2	100	0.8	415
May 2023	9	9	5	4	14	5	3	26	23	2	100	0.8	398
June 2023	9	10	7	5	13	5	2	27	22	1	100	0.9	404
July 2023	10	11	8	5	12	6	1	27	20	0	100	1	380
August 2023	10	10	8	3	13	7	0	27	22	0	100	0.8	400
September 2023	11	8	6	3	12	8	1	28	23	1	100	0.7	379
October 2023	10	7	6	3	11	7	1	27	26	1	100	0.5	397
November 2023	10	9	6	5	11	6	2	29	22	1	100	0.8	369
December 2023	9	11	7	4	11	4	4	29	21	0	100	0.8	377
January 2024	11	14	8	4	11	5	4	26	16	0	100	1.6	367
February 2024	11	14	8	2	12	6	2	26	18	1	100	1.6	390
March 2024	12	13	9	2	13	8	1	25	15	1	100	2.2	397
April 2024	10	12	9	3	12	9	2	27	14	2	100	2.5	406
May 2024	10	11	9	3	10	9	3	28	16	2	100	2	409
June 2024	8	10	7	3	9	6	2	36	16	4	100	0.7	392
July 2024	10	8	5	1	9	3	4	40	16	3	100	-0.3	343
August 2024	11	7	6	1	8	3	5	41	16	2	100	-0.7	283
September 2024	14	6	5	0	7	3	8	40	16	0	100	0	244
October 2024	17	9	5	1	4	4	11	35	16	0	100	0.1	224
November 2024	19	9	4	1	3	4	9	38	12	0	100	0.5	200
December 2024	21	10	5	2	5	6	7	35	9	0	100	0.8	190
January 2025	18	8	5	2	7	6	3	40	11	0	100	0.6	208
February 2025	17	5	4	2	7	5	6	38	15	1	100	0.5	219