Table A-2.

Selected Measures of Household Income Dispersion: 1967 to 2013

(Income in 2013 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998*. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *ftp://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar14.pdf*)

Measures of income dispersion	2013[1]	2012	2011	2010[2]	2009[3]	2008	2007	2006	2005	2004[4]
MEASURE										
Household Income at Selected Percentiles										
10th percentile limit	12,401	12,414	12,429	12,672	13,163	13,157	13,664	13,864	13,469	13,450
20th percentile limit	20,900	20,898	20,986	21,368	22,213	22,409	22,797	23,147	22,884	22,798
40th percentile limit	40,187	40,342	39,896	40,599	41,867	42,194	43,928	43,642	42,956	42,763
50th (median)	51,939	51,759	51,842	52,646	54,059	54,423	56,436	55,689	55,278	54,674
60th percentile limit	65,501	65,520	64,664	65,706	67,118	67,863	69,656	69,321	68,802	68,112
80th percentile limit	105,910	105,609	105,211	106,870	108,603	108,451	112,348	112,106	109,425	108,527
90th percentile limit	150,000	148,122	148,742	148,269	149,473	149,628	152,793	153,662	150,455	149,056
95th percentile limit	196,000	193,934	192,645	192,829	195,487	194,744	198,856	201,045	198,077	193,806
Household Income Ratios of Selected Percentiles										
90th/10th	12.10	11.93	11.97	11.70	11.36	11.37	11.18	11.08	11.17	11.08
95th/20th	9.38	9.28	9.18	9.02	8.80	8.69	8.72	8.69	8.66	8.50
95th/50th	3.78	3.75	3.72	3.66	3.62	3.58	3.52	3.61	3.58	3.54
80th/50th	2.04	2.04	2.03	2.03	2.01	1.99	1.99	2.01	1.98	1.98
80th/20th	5.07	5.05	5.01	5.00	4.89	4.84	4.93	4.84	4.78	4.76
20th/50th	0.40	0.41	0.40	0.41	0.41	0.41	0.40	0.42	0.41	0.42
Mean Household Income of Quintiles										
Lowest quintile	11,651	11,657	11,640	11,746	12,546	12,611	12,978	13,115	12,714	12,633
Second quintile	30,509	30,127	30,247	30,484	31,774	31,934	33,077	33,248	32,644	32,326
Third quintile	52,322	51,923	51,623	52,530	53,796	54,238	56,138	55,714	55,248	54,769
Fourth quintile	83,519	83,291	82,941	84,272	85,464	86,293	88,880	88,187	86,898	86,359
Highest quintile	185,206	184,548	184,380	180,977	185,542	185,068	188,712	194,296	190,420	186,758
Top 5 percent	322,343	322,674	322,571	306,844	320,801	318,849	322,654	343,608	335,484	325,447
Shares of Household Income of Quintiles										
Lowest quintile	3.2	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4	3.4
Second quintile	8.4	8.3	8.4	8.5	8.6	8.6	8.7	8.6	8.6	8.7
Third quintile	14.4	14.4	14.3	14.6	14.6	14.7	14.8	14.5	14.6	14.7
Fourth quintile	23.0	23.0	23.0	23.4	23.2	23.3	23.4	22.9	23.0	23.2
Highest quintile	51.0	51.0	51.1	50.3	50.3	50.0	49.7	50.5	50.4	50.1
Top 5 percent	22.2	22.3	22.3	21.3	21.7	21.5	21.2	22.3	22.2	21.8
Summary Measures										
Gini index of income inequality	0.476	0.477	0.477	0.470	0.468	0.466	0.463	0.470	0.469	0.466
Mean logarithmic deviation of income	0.578	0.586	0.585	0.574	0.550	0.541	0.532	0.543	0.545	0.543
Theil	0.415	0.423	0.422	0.400	0.403	0.398	0.391	0.417	0.411	0.406
Atkinson:										
e=0.25	0.100	0.101	0.101	0.097	0.097	0.096	0.095	0.099	0.098	0.097
e=0.50	0.196	0.198	0.198	0.191	0.190	0.188	0.185	0.192	0.192	0.190
e=0.75	0.298	0.300	0.300	0.293	0.288	0.285	0.281	0.289	0.289	0.286
STANDARD ERROR										
Household Income at Selected Percentiles										
10th percentile limit	172	220	17	140	92	90	91	95	92	91
20th percentile limit	217	242	183	127	117	116	125	127	127	128
40th percentile limit	318	339	371	140	177	171	141	206	150	160
50th (median)	276	212	260	347	231	148	157	239	185	242
60th percentile limit	501	523	483	464	189	289	301	189	301	223
80th percentile limit	717	613	587	179	338	332	337	423	384	384
90th percentile limit	751	938	994	946	693	630	662	653	641	606
95th percentile limit	2,267	1,396	1,529	1,207	955	998	963	1,157	1,333	1,130
Household Income Ratios of Selected Percentiles										
90th/10th	0.167	0.211	0.082	0.130	0.095	0.091	0.089	0.090	0.090	0.088
95th/20th	0.133	0.114	0.094	0.076	0.063	0.063	0.064	0.069	0.076	0.069
95th/50th	0.045	0.031	0.030	0.026	0.022	0.023	0.021	0.025	0.028	0.025
80th/50th	0.014	0.013	0.012	0.010	0.010	0.010	0.009	0.011	0.010	0.011
80th/20th	0.051	0.056	0.042	0.031	0.030	0.029	0.031	0.032	0.031	0.032
20th/50th	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
Mean Household Income of Quintiles										
Lowest quintile	121	107	120	109	45	45	45	47	46	46
Second quintile	233	188	188	211	39	39	42	40	41	40
Third quintile	356	253	265	293	51	52	53	52	52	53
Fourth quintile	492	392	401	433	82	81	84	85	82	81
Highest quintile	1,897	1,644	1,371	1,352	914	895	905	1,091	1,022	1,010
Top 5 percent	5,938	5,230	4,362	4,290	2,880	2,801	2,847	3,586	3,281	3,292
Shares of Household Income of Quintiles										
Lowest quintile	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Second quintile	0.06	0.05	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.06
Third quintile	0.08	0.07	0.06	0.06	0.10	0.10	0.10	0.10	0.10	0.10
Fourth quintile	0.11	0.09	0.08	0.09	0.15	0.16	0.16	0.15	0.15	0.16
Highest quintile	0.24	0.20	0.17	0.18	0.33	0.33	0.33	0.34	0.34	0.34
Top 5 percent	0.30	0.26	0.23	0.23	0.30	0.30	0.29	0.31	0.31	0.31
Summary Measures										
Gini index of income inequality	0.0025	0.0020	0.0018	0.0019	0.0028	0.0027	0.0027	0.0028	0.0029	0.0029
Mean logarithmic deviation of income	0.0079	0.0068	0.0067	0.0066	0.0064	0.0063	0.0062	0.0063	0.0063	0.0063
Theil	0.0067	0.0059	0.0050	0.0049	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001
Atkinson:										
e=0.25	0.0013	0.0011	0.0010	0.0010	0.0011	0.0011	0.0011	0.0014	0.0013	0.0013
e=0.50	0.0022	0.0018	0.0016	0.0016	0.0018	0.0017	0.0018	0.0021	0.0020	0.0020
e=0.75	0.0028	0.0023	0.0021	0.0021	0.0024	0.0023	0.0024	0.0027	0.0026	0.0026

See footnotes at end of table.

Table A-2.

Selected Measures of Household Income Dispersion: 1967 to 2013—Con.

(Income in 2013 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998*. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *ftp://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar14.pdf*)

Measures of income dispersion	2003	2002	2001	2000[5]	1999[6]	1998	1997	1996	1995[7]	1994[8]
MEASURE										
Household Income at Selected Percentiles										
10th percentile limit	13,345	13,751	14,060	14,314	14,464	13,844	13,335	13,172	13,168	12,478
20th percentile limit	22,778	23,199	23,644	24,241	23,957	23,001	22,286	21,833	21,856	20,868
40th percentile limit	43,063	43,218	43,834	44,639	44,625	43,398	42,256	41,040	40,849	39,168
50th (median)	54,865	54,913	55,562	56,800	56,895	55,497	53,551	52,471	51,719	50,148
60th percentile limit	68,968	68,837	69,736	70,576	70,439	68,987	66,568	65,058	63,748	62,327
80th percentile limit	110,023	108,788	109,867	110,606	110,769	107,040	103,469	100,553	98,842	97,673
90th percentile limit	149,708	147,758	149,508	151,503	150,678	144,575	141,329	136,086	133,105	131,933
95th percentile limit	195,203	194,230	198,022	196,440	198,521	188,675	183,133	176,727	171,505	170,694
Household Income Ratios of Selected Percentiles										
90th/10th	11.22	10.75	10.63	10.58	10.42	10.44	10.60	10.33	10.11	10.57
95th/20th	8.57	8.37	8.38	8.10	8.29	8.20	8.22	8.10	7.85	8.18
95th/50th	3.56	3.54	3.56	3.46	3.49	3.40	3.42	3.37	3.32	3.40
80th/50th	2.01	1.98	1.98	1.95	1.95	1.93	1.93	1.92	1.91	1.95
80th/20th	4.83	4.69	4.65	4.56	4.62	4.65	4.64	4.61	4.52	4.68
20th/50th	0.42	0.42	0.43	0.43	0.42	0.41	0.42	0.42	0.42	0.42
Mean Household Income of Quintiles										
Lowest quintile	12,661	12,936	13,336	13,739	13,861	13,163	12,791	12,707	12,666	11,989
Second quintile	32,522	32,889	33,510	34,306	34,036	33,237	31,978	31,190	30,958	29,879
Third quintile	55,207	55,422	56,090	57,129	56,970	55,614	53,799	52,462	51,764	50,336
Fourth quintile	87,386	87,178	87,944	88,810	88,667	86,011	83,328	81,196	79,574	78,328
Highest quintile	186,284	186,126	192,063	192,449	189,084	182,010	177,654	170,775	166,058	164,670
Top 5 percent	320,744	325,020	342,711	341,423	328,647	317,243	311,763	297,483	286,593	284,504
Shares of Household Income of Quintiles										
Lowest quintile	3.4	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.7	3.6
Second quintile	8.7	8.8	8.7	8.9	8.9	9.0	8.9	9.0	9.1	8.9
Third quintile	14.8	14.8	14.6	14.8	14.9	15.0	15.0	15.1	15.2	15.0
Fourth quintile	23.4	23.3	23.0	23.0	23.2	23.2	23.2	23.3	23.3	23.4
Highest quintile	49.8	49.7	50.1	49.8	49.4	49.2	49.4	49.0	48.7	49.1
Top 5 percent	21.4	21.7	22.4	22.1	21.5	21.4	21.7	21.4	21.0	21.2
Summary Measures										
Gini index of income inequality	0.464	0.462	0.466	0.462	0.458	0.456	0.459	0.455	0.450	0.456
Mean logarithmic deviation of income	0.530	0.514	0.515	0.490	0.476	0.488	0.484	0.464	0.452	0.471
Theil	0.397	0.398	0.413	0.404	0.386	0.389	0.396	0.389	0.378	0.387
Atkinson:										
e=0.25	0.095	0.095	0.098	0.096	0.092	0.093	0.094	0.093	0.090	0.092
e=0.50	0.187	0.186	0.189	0.185	0.180	0.181	0.183	0.179	0.175	0.180
e=0.75	0.283	0.279	0.282	0.275	0.268	0.271	0.272	0.266	0.261	0.268
STANDARD ERROR										
Household Income at Selected Percentiles										
10th percentile limit	91	92	97	97	97	95	100	93	94	87
20th percentile limit	127	133	131	138	133	140	132	133	122	121
40th percentile limit	206	202	201	220	161	221	277	267	223	234
50th (median)	238	180	170	179	266	328	247	265	299	228
60th percentile limit	239	287	279	257	213	356	309	340	281	288
80th percentile limit	404	297	318	325	346	334	459	350	371	318
90th percentile limit	641	582	567	657	632	547	584	630	577	583
95th percentile limit	902	924	994	1,259	1,105	1,094	957	870	1,019	967
Household Income Ratios of Selected Percentiles										
90th/10th	0.091	0.083	0.083	0.085	0.083	0.082	0.091	0.087	0.084	0.087
95th/20th	0.062	0.062	0.063	0.070	0.065	0.069	0.065	0.063	0.064	0.066
95th/50th	0.021	0.022	0.023	0.026	0.024	0.024	0.022	0.022	0.023	0.024
80th/50th	0.011	0.009	0.010	0.009	0.010	0.010	0.011	0.011	0.010	0.010
80th/20th	0.032	0.030	0.029	0.029	0.029	0.032	0.034	0.032	0.031	0.031
20th/50th	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
Mean Household Income of Quintiles										
Lowest quintile	46	46	47	48	48	47	46	43	44	44
Second quintile	42	41	42	43	43	44	43	42	42	41
Third quintile	53	53	54	54	55	55	52	52	50	50
Fourth quintile	83	81	83	83	84	81	79	76	76	77
Highest quintile	958	1,005	1,134	1,123	988	1,030	1,058	1,030	968	972
Top 5 percent	3,073	3,254	3,730	3,688	3,113	4,722	4,916	4,829	4,505	4,534
Shares of Household Income of Quintiles										
Lowest quintile	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Second quintile	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07
Third quintile	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11
Fourth quintile	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17
Highest quintile	0.34	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36
Top 5 percent	0.30	0.31	0.32	0.32	0.31	0.44	0.45	0.45	0.44	0.45
Summary Measures										
Gini index of income inequality	0.0028	0.0029	0.0030	0.0030	0.0041	0.0042	0.0043	0.0043	0.0043	0.0042
Mean logarithmic deviation of income	0.0054	0.0052	0.0051	0.0049	0.0059	0.0069	0.0067	0.0064	0.0063	0.0061
Theil	0.0001	0.0001	0.0002	0.0002	0.0001	0.0002	0.0002	0.0002	0.0002	0.0002
Atkinson:										
e=0.25	0.0012	0.0012	0.0014	0.0013	0.0013	0.0015	0.0016	0.0016	0.0015	0.0015
e=0.50	0.0018	0.0020	0.0022	0.0021	0.0021	0.0023	0.0025	0.0024	0.0024	0.0023
e=0.75	0.0024	0.0025	0.0027	0.0026	0.0027	0.0029	0.0030	0.0030	0.0029	0.0028

See footnotes at end of table.

Table A-2.

Selected Measures of Household Income Dispersion: 1967 to 2013—Con.

(Income in 2013 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998*. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *ftp://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar14.pdf*)

Measures of income dispersion	1993[9]	1992[10]	1991	1990	1989	1988	1987[11]	1986	1985[12]
MEASURE									
Household Income at Selected Percentiles									
10th percentile limit	12,201	12,200	12,380	12,647	13,060	12,420	12,234	12,131	12,175
20th percentile limit	20,585	20,497	21,001	21,597	21,941	21,536	21,185	20,779	20,524
40th percentile limit	39,177	39,269	40,031	40,883	41,720	40,681	40,212	39,746	38,616
50th (median)	49,594	49,836	50,249	51,735	52,432	51,514	51,121	50,488	48,761
60th percentile limit	61,583	61,653	61,832	62,546	64,121	63,398	62,771	61,685	59,821
80th percentile limit	95,725	94,361	94,672	95,382	97,424	95,729	94,868	93,245	89,970
90th percentile limit	129,761	126,152	126,570	128,028	130,517	126,774	125,157	122,381	118,007
95th percentile limit	166,111	161,078	160,792	163,703	166,425	162,043	158,747	156,360	148,658
Household Income Ratios of Selected Percentiles									
90th/10th	10.64	10.34	10.22	10.12	9.99	10.21	10.23	10.09	9.69
95th/20th	8.07	7.86	7.66	7.58	7.59	7.52	7.49	7.53	7.24
95th/50th	3.35	3.23	3.20	3.16	3.17	3.15	3.11	3.10	3.05
80th/50th	1.93	1.89	1.88	1.84	1.86	1.86	1.86	1.85	1.85
80th/20th	4.65	4.60	4.51	4.42	4.44	4.45	4.48	4.49	4.38
20th/50th	0.42	0.41	0.42	0.42	0.42	0.42	0.41	0.41	0.42
Mean Household Income of Quintiles									
Lowest quintile	11,682	11,804	12,053	12,381	12,686	12,232	12,028	11,710	11,591
Second quintile	29,616	29,575	30,274	31,152	31,564	30,875	30,570	30,119	29,372
Third quintile	49,644	49,827	50,286	51,455	52,467	51,639	51,109	50,402	48,755
Fourth quintile	77,149	76,490	76,655	77,579	79,363	78,059	77,254	75,929	73,337
Highest quintile	160,736	148,211	146,994	150,553	155,140	149,024	146,916	143,716	136,992
Top 5 percent	275,877	235,237	229,395	239,739	250,653	235,033	231,467	225,141	211,317
Shares of Household Income of Quintiles									
Lowest quintile	3.6	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9
Second quintile	9.0	9.4	9.6	9.6	9.5	9.6	9.6	9.7	9.8
Third quintile	15.1	15.8	15.9	15.9	15.8	16.0	16.1	16.2	16.2
Fourth quintile	23.5	24.2	24.2	24.0	24.0	24.2	24.3	24.3	24.4
Highest quintile	48.9	46.9	46.5	46.6	46.8	46.3	46.2	46.1	45.6
Top 5 percent	21.0	18.6	18.1	18.5	18.9	18.3	18.2	18.0	17.6
Summary Measures									
Gini index of income inequality	0.454	0.433	0.428	0.428	0.431	0.426	0.426	0.425	0.419
Mean logarithmic deviation of income	0.467	0.416	0.411	0.402	0.406	0.401	0.414	0.416	0.403
Theil	0.385	0.323	0.313	0.317	0.324	0.314	0.311	0.310	0.300
Atkinson:									
e=0.25	0.092	0.080	0.078	0.078	0.080	0.078	0.077	0.077	0.075
e=0.50	0.178	0.160	0.156	0.156	0.158	0.155	0.155	0.155	0.151
e=0.75	0.266	0.242	0.237	0.236	0.239	0.236	0.238	0.237	0.231
STANDARD ERROR									
Household Income at Selected Percentiles									
10th percentile limit	87	87	89	97	96	96	96	97	93
20th percentile limit	123	123	128	133	137	135	136	137	135
40th percentile limit	234	242	239	247	262	233	234	236	223
50th (median)	232	236	242	264	288	252	241	262	264
60th percentile limit	341	311	262	261	288	331	274	254	287
80th percentile limit	359	312	343	367	302	336	325	362	295
90th percentile limit	453	416	454	491	787	515	453	558	502
95th percentile limit	825	815	822	924	888	1,006	740	653	1,240
Household Income Ratios of Selected Percentiles									
90th/10th	0.085	0.081	0.082	0.087	0.095	0.089	0.088	0.093	0.085
95th/20th	0.063	0.062	0.061	0.063	0.062	0.066	0.060	0.059	0.077
95th/50th	0.022	0.021	0.021	0.022	0.021	0.023	0.020	0.018	0.028
80th/50th	0.011	0.010	0.011	0.010	0.009	0.010	0.010	0.011	0.010
80th/20th	0.033	0.032	0.032	0.032	0.031	0.032	0.033	0.034	0.032
20th/50th	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
Mean Household Income of Quintiles									
Lowest quintile	43	42	43	45	45	44	45	45	45
Second quintile	41	42	42	43	44	43	44	43	42
Third quintile	49	49	49	49	51	50	52	51	49
Fourth quintile	75	72	72	73	74	73	72	71	69
Highest quintile	972	539	513	567	627	568	557	526	478
Top 5 percent	4,592	1,920	1,823	2,064	2,360	2,132	2,185	1,820	1,635
Shares of Household Income of Quintiles									
Lowest quintile	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Second quintile	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
Third quintile	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13
Fourth quintile	0.17	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19
Highest quintile	0.36	0.35	0.34	0.35	0.35	0.35	0.35	0.35	0.35
Top 5 percent	0.45	0.38	0.37	0.39	0.40	0.38	0.41	0.37	0.37
Summary Measures									
Gini index of income inequality	0.0042	0.0038	0.0038	0.0039	0.0040	0.0041	0.0038	0.0038	0.0037
Mean logarithmic deviation of income	0.0061	0.0055	0.0056	0.0053	0.0053	0.0055	0.0055	0.0057	0.0056
Theil	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Atkinson:									
e=0.25	0.0015	0.0007	0.0007	0.0007	0.0008	0.0008	0.0007	0.0007	0.0006
e=0.50	0.0024	0.0013	0.0012	0.0013	0.0014	0.0014	0.0013	0.0012	0.0011
e=0.75	0.0029	0.0019	0.0018	0.0018	0.0019	0.0020	0.0018	0.0018	0.0017

See footnotes at end of table.

Table A-2.

Selected Measures of Household Income Dispersion: 1967 to 2013—Con.

(Income in 2013 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998*. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *ftp://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar14.pdf*)

Measures of income dispersion	1984	1983[13]	1982	1981	1980	1979[14]	1978	1977	1976[15]
MEASURE									
Household Income at Selected Percentiles									
10th percentile limit	12,166	11,686	11,730	11,944	12,112	12,276	12,514	12,262	12,113
20th percentile limit	20,287	19,892	19,469	19,720	20,128	20,933	20,703	20,078	20,120
40th percentile limit	37,968	36,989	37,028	36,864	37,747	38,875	39,145	37,817	37,486
50th (median)	47,866	46,425	46,751	46,877	47,668	49,225	49,362	47,523	47,224
60th percentile limit	58,497	56,770	56,576	57,017	57,869	59,811	59,229	57,642	57,104
80th percentile limit	88,365	85,794	84,366	84,296	84,731	86,721	86,141	84,037	82,156
90th percentile limit	116,233	112,288	111,259	110,113	110,094	112,256	111,412	107,182	105,347
95th percentile limit	146,279	141,152	139,264	135,660	136,358	140,129	137,807	133,058	130,288
Household Income Ratios of Selected Percentiles									
90th/10th	9.55	9.61	9.49	9.22	9.09	9.15	8.90	8.74	8.70
95th/20th	7.21	7.10	7.15	6.88	6.78	6.69	6.66	6.63	6.48
95th/50th	3.06	3.04	2.98	2.89	2.86	2.85	2.79	2.80	2.76
80th/50th	1.85	1.85	1.80	1.80	1.78	1.76	1.75	1.77	1.74
80th/20th	4.36	4.31	4.33	4.28	4.21	4.14	4.16	4.19	4.08
20th/50th	0.42	0.43	0.42	0.42	0.42	0.43	0.42	0.42	0.43
Mean Household Income of Quintiles									
Lowest quintile	11,608	11,232	11,101	11,311	11,601	11,980	12,076	11,678	11,735
Second quintile	28,913	28,216	28,094	28,174	28,873	29,797	29,656	28,743	28,728
Third quintile	47,915	46,649	46,503	46,673	47,645	49,127	48,966	47,549	47,244
Fourth quintile	72,145	70,002	69,162	69,572	70,192	72,092	71,728	69,667	68,608
Highest quintile	132,656	128,525	126,849	124,277	125,150	129,380	128,061	124,233	121,423
Top 5 percent	200,250	194,187	191,671	184,674	187,023	197,318	194,923	190,054	185,011
Shares of Household Income of Quintiles									
Lowest quintile	4.0	4.0	4.0	4.1	4.2	4.1	4.2	4.2	4.3
Second quintile	9.9	9.9	10.0	10.1	10.2	10.2	10.2	10.2	10.3
Third quintile	16.3	16.4	16.5	16.7	16.8	16.8	16.8	16.9	17.0
Fourth quintile	24.6	24.6	24.5	24.8	24.7	24.6	24.7	24.7	24.7
Highest quintile	45.2	45.1	45.0	44.3	44.1	44.2	44.1	44.0	43.7
Top 5 percent	17.1	17.0	17.0	16.5	16.5	16.9	16.8	16.8	16.6
Summary Measures									
Gini index of income inequality	0.415	0.414	0.412	0.406	0.403	0.404	0.402	0.402	0.398
Mean logarithmic deviation of income	0.391	0.397	0.401	0.387	0.375	0.369	0.363	0.364	0.361
Theil	0.290	0.288	0.287	0.277	0.274	0.279	0.275	0.276	0.271
Atkinson:									
e=0.25	0.073	0.072	0.072	0.070	0.069	0.070	0.069	0.069	0.068
e=0.50	0.147	0.147	0.146	0.141	0.140	0.141	0.139	0.139	0.137
e=0.75	0.225	0.226	0.226	0.220	0.216	0.216	0.213	0.213	0.211
STANDARD ERROR									
Household Income at Selected Percentiles									
10th percentile limit	92	94	94	141	138	136	137	131	131
20th percentile limit	122	125	125	127	132	142	143	140	143
40th percentile limit	233	201	212	220	229	236	208	216	218
50th (median)	218	211	211	246	245	233	200	179	175
60th percentile limit	268	250	260	287	238	249	271	237	238
80th percentile limit	314	284	314	251	296	250	319	246	284
90th percentile limit	400	495	427	412	467	450	369	507	370
95th percentile limit	731	675	803	755	723	774	753	652	750
Household Income Ratios of Selected Percentiles									
90th/10th	0.079	0.088	0.084	0.114	0.110	0.108	0.102	0.102	0.099
95th/20th	0.056	0.056	0.062	0.059	0.057	0.059	0.059	0.056	0.059
95th/50th	0.020	0.019	0.021	0.020	0.019	0.020	0.020	0.018	0.020
80th/50th	0.010	0.010	0.010	0.009	0.010	0.009	0.010	0.009	0.010
80th/20th	0.030	0.031	0.032	0.030	0.031	0.031	0.033	0.032	0.032
20th/50th	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004
Mean Household Income of Quintiles									
Lowest quintile	45	45	45	46	46	47	48	49	48
Second quintile	41	40	41	40	42	43	45	44	45
Third quintile	48	47	47	48	48	51	51	49	50
Fourth quintile	70	67	66	64	64	65	66	65	62
Highest quintile	421	407	408	383	414	461	460	470	467
Top 5 percent	1,335	1,256	1,285	1,208	1,408	1,504	1,486	1,583	1,596
Shares of Household Income of Quintiles									
Lowest quintile	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04
Second quintile	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09
Third quintile	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15
Fourth quintile	0.19	0.19	0.20	0.20	0.20	0.20	0.21	0.21	0.21
Highest quintile	0.35	0.36	0.36	0.35	0.36	0.36	0.37	0.37	0.37
Top 5 percent	0.36	0.36	0.36	0.35	0.36	0.35	0.35	0.36	0.36
Summary Measures									
Gini index of income inequality	0.0037	0.0037	0.0038	0.0038	0.0036	0.0038	0.0039	0.0039	0.0041
Mean logarithmic deviation of income	0.0055	0.0056	0.0057	0.0056	0.0051	0.0050	0.0054	0.0054	0.0054
Theil	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Atkinson:									
e=0.25	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
e=0.50	0.0011	0.0011	0.0011	0.0011	0.0010	0.0011	0.0011	0.0011	0.0011
e=0.75	0.0016	0.0016	0.0017	0.0017	0.0016	0.0017	0.0016	0.0017	0.0017

See footnotes at end of table.

Table A-2.

Selected Measures of Household Income Dispersion: 1967 to 2013—Con.

(Income in 2013 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998*. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see *ftp://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar14.pdf*)

Measures of income dispersion	1975[16]	1974[16,17]	1973	1972[18]	1971[19]	1970	1969	1968	1967[20]
MEASURE									
Household Income at Selected Percentiles									
10th percentile limit	12,046	12,385	12,302	11,747	11,017	10,847	11,100	10,820	9,940
20th percentile limit	19,684	20,705	20,606	20,167	19,490	19,744	20,082	19,499	18,294
40th percentile limit	36,942	38,406	39,623	38,841	37,154	37,824	38,535	36,968	35,674
50th (median)	46,453	47,702	49,262	48,287	46,304	46,759	47,124	45,435	43,558
60th percentile limit	55,823	56,751	58,626	57,405	54,674	55,014	55,730	52,987	50,632
80th percentile limit	80,151	82,364	84,410	82,164	77,960	78,490	78,082	74,452	72,201
90th percentile limit	102,748	106,204	108,957	105,568	100,014	99,980	99,074	93,887	91,715
95th percentile limit	126,483	130,364	135,668	132,234	123,802	124,071	122,459	116,478	115,863
Household Income Ratios of Selected Percentiles									
90th/10th	8.53	8.58	8.86	8.99	9.08	9.22	8.93	8.68	9.23
95th/20th	6.43	6.30	6.58	6.56	6.35	6.28	6.10	5.97	6.33
95th/50th	2.72	2.73	2.75	2.74	2.67	2.65	2.60	2.56	2.66
80th/50th	1.73	1.73	1.71	1.70	1.68	1.68	1.66	1.64	1.66
80th/20th	4.07	3.98	4.10	4.07	4.00	3.98	3.89	3.82	3.95
20th/50th	0.42	0.43	0.42	0.42	0.42	0.42	0.43	0.43	0.42
Mean Household Income of Quintiles									
Lowest quintile	11,453	11,855	11,899	11,369	10,730	10,663	10,852	10,595	9,755
Second quintile	28,131	29,466	29,917	29,366	28,360	28,888	29,301	28,415	27,031
Third quintile	46,155	47,491	49,072	47,925	45,978	46,519	46,821	45,065	43,158
Fourth quintile	67,064	68,586	70,592	68,802	65,368	65,571	65,581	62,864	60,384
Highest quintile	118,407	121,518	126,309	123,520	115,825	116,085	115,270	109,235	108,669
Top 5 percent	179,688	184,706	194,555	191,450	177,656	178,177	177,425	167,009	171,414
Shares of Household Income of Quintiles									
Lowest quintile	4.3	4.3	4.2	4.1	4.1	4.1	4.1	4.2	4.0
Second quintile	10.4	10.6	10.4	10.4	10.6	10.8	10.9	11.1	10.8
Third quintile	17.0	17.0	17.0	17.0	17.3	17.4	17.5	17.6	17.3
Fourth quintile	24.7	24.6	24.5	24.5	24.5	24.5	24.5	24.5	24.2
Highest quintile	43.6	43.5	43.9	43.9	43.5	43.3	43.0	42.6	43.6
Top 5 percent	16.5	16.5	16.9	17.0	16.7	16.6	16.6	16.3	17.2
Summary Measures									
Gini index of income inequality	0.397	0.395	0.400	0.401	0.396	0.394	0.391	0.386	0.397
Mean logarithmic deviation of income	0.361	0.352	0.355	0.370	0.370	0.370	0.357	0.356	0.380
Theil	0.270	0.267	0.270	0.279	0.273	0.271	0.268	0.273	0.287
Atkinson:									
e=0.25	0.067	0.067	0.068	0.070	0.068	0.068	0.067	0.067	0.071
e=0.50	0.136	0.134	0.136	0.140	0.138	0.138	0.135	0.135	0.143
e=0.75	0.210	0.207	0.210	0.216	0.214	0.214	0.209	0.208	0.220
STANDARD ERROR									
Household Income at Selected Percentiles									
10th percentile limit	125	132	131	130	126	131	134	131	127
20th percentile limit	145	176	175	173	168	175	178	175	170
40th percentile limit	217	224	240	234	222	228	225	212	202
50th (median)	189	183	187	184	180	171	174	164	159
60th percentile limit	246	264	285	235	231	245	226	222	232
80th percentile limit	340	233	271	321	380	203	216	242	285
90th percentile limit	465	383	394	531	285	322	381	504	678
95th percentile limit	681	860	617	833	498	616	758	523	492
Household Income Ratios of Selected Percentiles									
90th/10th	0.097	0.096	0.100	0.109	0.107	0.115	0.113	0.115	0.136
95th/20th	0.059	0.068	0.063	0.070	0.060	0.064	0.066	0.060	0.065
95th/50th	0.019	0.022	0.018	0.021	0.016	0.017	0.020	0.016	0.016
80th/50th	0.010	0.009	0.010	0.010	0.011	0.008	0.008	0.009	0.010
80th/20th	0.035	0.036	0.037	0.038	0.040	0.037	0.036	0.036	0.040
20th/50th	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004
Mean Household Income of Quintiles									
Lowest quintile	49	51	50	51	50	53	52	53	50
Second quintile	44	46	50	49	47	49	51	49	49
Third quintile	48	47	50	49	47	46	46	44	43
Fourth quintile	62	65	66	65	62	62	61	58	57
Highest quintile	467	472	512	536	508	522	533	500	543
Top 5 percent	1,647	1606	1734	1892	1842	1904	1965	1839	1981
Shares of Household Income of Quintiles									
Lowest quintile	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Second quintile	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.10
Third quintile	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.17
Fourth quintile	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.23
Highest quintile	0.38	0.38	0.39	0.39	0.39	0.40	0.40	0.40	0.41
Top 5 percent	0.36	0.36	0.38	0.38	0.38	0.39	0.39	0.39	0.41
Summary Measures									
Gini index of income inequality	0.0056	0.0066	0.0040	0.0069	0.0063	0.0078	0.0066	0.0042	0.0044
Mean logarithmic deviation of income	0.0059	0.0058	0.0057	0.0060	0.0061	0.0060	0.0058	0.0057	0.0060
Theil	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Atkinson:									
e=0.25	0.0007	0.0006	0.0007	0.0007	0.0007	0.0007	0.0008	0.0007	0.0008
e=0.50	0.0012	0.0011	0.0012	0.0013	0.0013	0.0013	0.0014	0.0012	0.0014
e=0.75	0.0018	0.0017	0.0017	0.0018	0.0019	0.0019	0.0020	0.0018	0.0020

See footnotes on next page.

[1] Data are based on the CPS ASEC sample of 68,000 addresses. The 2014 CPS ASEC included redesigned questions for income and health insurance coverage. All of the approximately 98,000 addresses were eligible to receive the redesigned set of health insurance coverage questions. The redesigned income questions were implemented to a subsample of these 98,000 addresses using a probability split panel design. Approximately 68,000 addresses were eligible to receive a set of income questions similar to those used in the 2013 CPS ASEC and the remaining 30,000 addresses were eligible to receive the redesigned income questions. The source of the 2013 data for this table is the portion of the CPS ASEC sample which received the income questions consistent with the 2013 CPS ASEC, approximately 68,000 addresses.

[2] Implementation of Census 2010-based population controls.

[3] Medians are calculated using $2,500 income intervals. Beginning with 2009 income data, the Census Bureau expanded the upper income intervals used to calculate medians to $250,000 or more. Medians falling in the upper open-ended interval are plugged with "$250,000." Before 2009, the upper open-ended interval was $100,000 and a plug of "$100,000" was used.

[4] Data have been revised to reflect a correction to the weights in the 2005 ASEC.

[5] Implementation of a 28,000 household sample expansion.

[6] Implementation of Census 2000-based population controls.

[7] Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised editing of responses on race.

[8] Introduction of 1990 census sample design.

[9] Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the 1994 ASEC was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or decreased in the following categories: earnings limits increased to $999,999; social security limits increased to $49,999; supplemental security income and public assistance limits increased to $24,999; veterans' benefits limits increased to $99,999; child support and alimony limits decreased to $49,999.

[10] Implementation of 1990 census population controls.

[11] Implementation of a new CPS ASEC processing system.

[12] Recording of amounts for earnings from longest job increased to $299,999. Full implementation of 1980 census-based sample design.

[13] Implementation of Hispanic population weighting controls and introduction of 1980 census-based sample design.

[14] Implementation of 1980 census population controls. Questionnaire expanded to allow the recording of up to 27 possible values from a list of 51 possible sources of income.

[15] First year medians were derived using both Pareto and linear interpolation. Before this year, all medians were derived using linear interpolation.

[16] Some of these estimates were derived using Pareto interpolation and may differ from published data, which were derived using linear interpolation.

[17] Implementation of a new CPS ASEC processing system. Questionnaire expanded to ask 11 income questions.

[18] Full implementation of 1970 census-based sample design.

[19] Introduction of 1970 census sample design and population controls.

[20] Implementation of a new CPS ASEC processing system.

Source: U.S. Census Bureau, Current Population Survey, 1968 to 2014 Annual Social and Economic Supplements.