

Table A-2.

**Selected Measures of Household Income Dispersion: 1967 to 2014**

(Income in 2014 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/cpsmar15.pdf](http://ftp2.census.gov/programs-surveys/cps/techdocs/cpsmar15.pdf))

Measures of income dispersion	2014	2013 <sup>1</sup>	2013 <sup>2</sup>	2012	2011	2010 <sup>3</sup>	2009 <sup>4</sup>	2008	2007	2006	2005	2004 <sup>5</sup>
<b>MEASURE</b>												
<b>Household Income at Selected Percentiles</b>												
10th percentile limit	12,276	12,399	12,604	12,617	12,632	12,880	13,378	13,372	13,887	14,091	13,690	13,670
20th percentile limit	21,432	21,344	21,242	21,240	21,329	21,718	22,576	22,775	23,170	23,526	23,258	23,171
40th percentile limit	41,186	41,707	40,845	41,002	40,549	41,263	42,552	42,885	44,647	44,356	43,659	43,462
50th (median)	53,657	54,462	52,789	52,606	52,691	53,508	54,944	55,314	57,359	56,601	56,182	55,569
60th percentile limit	68,212	68,300	66,573	66,593	65,723	66,782	68,216	68,973	70,796	70,456	69,928	69,226
80th percentile limit	112,262	112,036	107,643	107,337	106,933	108,619	110,380	110,225	114,187	113,941	111,216	110,303
90th percentile limit	157,479	157,969	152,455	150,546	151,176	150,695	151,919	152,077	155,294	156,177	152,917	151,496
95th percentile limit	206,568	208,485	199,207	197,107	195,797	195,985	198,686	197,931	202,110	204,335	201,318	196,977
<b>Household Income Ratios of Selected Percentiles</b>												
90th/10th	12.83	12.74	12.10	11.93	11.97	11.70	11.36	11.37	11.18	11.08	11.17	11.08
95th/20th	9.64	9.77	9.38	9.28	9.18	9.02	8.80	8.69	8.72	8.69	8.66	8.50
95th/50th	3.85	3.77	3.78	3.75	3.72	3.66	3.62	3.58	3.52	3.61	3.58	3.54
80th/50th	2.09	2.02	2.04	2.04	2.03	2.03	2.01	1.99	1.99	2.01	1.98	1.98
80th/20th	5.24	5.25	5.07	5.05	5.01	5.00	4.89	4.84	4.93	4.84	4.78	4.76
20th/50th	0.40	0.39	0.40	0.41	0.40	0.41	0.41	0.41	0.40	0.42	0.41	0.42
<b>Mean Household Income of Quintiles</b>												
Lowest quintile	11,676	11,784	11,841	11,848	11,831	11,938	12,751	12,818	13,190	13,330	12,922	12,840
Second quintile	31,087	31,317	31,008	30,620	30,742	30,982	32,294	32,457	33,618	33,792	33,178	32,855
Third quintile	54,041	54,620	53,178	52,773	52,468	53,390	54,676	55,126	57,057	56,626	56,152	55,665
Fourth quintile	87,834	87,888	84,885	84,654	84,299	85,651	86,863	87,705	90,334	89,630	88,320	87,772
Highest quintile	194,053	196,516	188,236	187,568	187,397	183,938	188,578	188,097	191,800	197,475	193,536	189,815
Top 5 percent	332,347	339,938	327,618	327,954	327,849	311,865	326,051	324,066	327,934	349,231	340,974	330,773
<b>Shares of Household Income of Quintiles</b>												
Lowest quintile	3.1	3.1	3.2	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4	3.4
Second quintile	8.2	8.2	8.4	8.3	8.4	8.5	8.6	8.6	8.7	8.6	8.6	8.7
Third quintile	14.3	14.3	14.4	14.4	14.3	14.6	14.6	14.7	14.8	14.5	14.6	14.7
Fourth quintile	23.2	23.0	23.0	23.0	23.0	23.4	23.2	23.3	23.4	22.9	23.0	23.2
Highest quintile	51.2	51.4	51.0	51.0	51.1	50.3	50.3	50.0	49.7	50.5	50.4	50.1
Top 5 percent	21.9	22.2	22.2	22.3	22.3	21.3	21.7	21.5	21.2	22.3	22.2	21.8
<b>Summary Measures</b>												
Gini index of income inequality	0.480	0.482	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	0.611	0.606	0.578	0.586	0.585	0.574	0.550	0.541	0.532	0.543	0.545	0.543
Theil	0.419	0.428	0.415	0.423	0.422	0.400	0.403	0.398	0.391	0.417	0.411	0.406
Atkinson:												
e=0.25	0.102	0.103	0.100	0.101	0.101	0.097	0.097	0.096	0.095	0.099	0.098	0.097
e=0.50	0.200	0.202	0.196	0.198	0.198	0.191	0.190	0.188	0.185	0.192	0.192	0.190
e=0.75	0.307	0.307	0.298	0.300	0.300	0.293	0.288	0.285	0.281	0.289	0.289	0.286
<b>STANDARD ERROR</b>												
<b>Household Income at Selected Percentiles</b>												
10th percentile limit	200	290	175	223	17	142	93	92	92	97	93	93
20th percentile limit	250	262	220	246	186	129	118	118	127	129	129	130
40th percentile limit	387	466	323	345	377	143	180	174	143	209	152	163
50th (median)	457	665	281	216	264	353	235	151	160	243	188	246
60th percentile limit	520	763	510	532	491	472	192	294	306	192	306	226
80th percentile limit	669	648	728	623	596	181	344	337	343	430	390	390
90th percentile limit	1,084	1,767	764	954	1,011	961	704	641	673	663	651	616
95th percentile limit	1,504	2,099	2,304	1,419	1,555	1,227	971	1,014	979	1,176	1,355	1,149
<b>Household Income Ratios of Selected Percentiles</b>												
90th/10th	0.219	0.321	0.167	0.211	0.082	0.130	0.095	0.091	0.089	0.090	0.090	0.088
95th/20th	0.117	0.146	0.133	0.114	0.094	0.076	0.063	0.063	0.064	0.069	0.076	0.069
95th/50th	0.035	0.055	0.045	0.031	0.030	0.026	0.022	0.023	0.021	0.025	0.028	0.025
80th/50th	0.015	0.025	0.014	0.013	0.012	0.010	0.010	0.010	0.009	0.011	0.010	0.011
80th/20th	0.060	0.069	0.051	0.056	0.042	0.031	0.030	0.029	0.031	0.032	0.031	0.032
20th/50th	0.004	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
<b>Mean Household Income of Quintiles</b>												
Lowest quintile	123	201	123	109	122	111	46	46	46	48	47	47
Second quintile	202	350	237	191	191	214	40	40	43	41	42	41
Third quintile	304	487	362	257	270	298	52	53	53	53	53	54
Fourth quintile	462	694	500	399	407	440	84	83	86	87	83	82
Highest quintile	1,655	2,737	1,928	1,671	1,393	1,374	929	909	920	1,109	1,038	1,027
Top 5 percent	4,998	9,171	6,035	5,315	4,434	4,360	2,928	2,846	2,894	3,644	3,335	3,346
<b>Shares of Household Income of Quintiles</b>												
Lowest quintile	0.03	0.05	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
Second quintile	0.05	0.09	0.06	0.05	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.06
Third quintile	0.07	0.12	0.08	0.07	0.06	0.06	0.10	0.10	0.10	0.10	0.10	0.10
Fourth quintile	0.09	0.17	0.11	0.09	0.08	0.09	0.15	0.16	0.16	0.15	0.15	0.16
Highest quintile	0.20	0.36	0.24	0.20	0.17	0.18	0.33	0.33	0.33	0.34	0.34	0.34
Top 5 percent	0.24	0.46	0.30	0.26	0.23	0.23	0.30	0.30	0.29	0.31	0.31	0.31
<b>Summary Measures</b>												
Gini index of income inequality	0.0021	0.0037	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	0.0073	0.0124	0.0079	0.0068	0.0067	0.0066	0.0064	0.0063	0.0062	0.0063	0.0063	0.0063
Theil	0.0054	0.0107	0.0067	0.0059	0.0050	0.0049	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001
Atkinson:												
e=0.25	0.0011	0.0021	0.0013	0.0011	0.0010	0.0010	0.0011	0.0011	0.0011	0.0014	0.0013	0.0013
e=0.50	0.0018	0.0033	0.0022	0.0018	0.0016	0.0016	0.0018	0.0017	0.0018	0.0021	0.0020	0.0020
e=0.75	0.0025	0.0043	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.