

Table 2.
Income Distribution Measures Using Money Income and Equivalence-Adjusted Income: 2014 and 2015

(For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www2.census.gov/programs-surveys/cps/techdocs/cpsmar16.pdf)

Measure	2014				2015				Percentage change ^{2,*}			
	Money income		Equivalence-adjusted income		Money income		Equivalence-adjusted income		Money income		Equivalence-adjusted income	
	Estimate	Margin of error ¹ (*)	Estimate	Margin of error ¹ (*)	Estimate	Margin of error ¹ (*)	Estimate	Margin of error ¹ (*)	Estimate	Margin of error ¹ (*)	Estimate	Margin of error ¹ (*)
Shares of Aggregate Income by Percentile												
Lowest quintile	3.1	0.05	3.3	0.05	3.1	0.05	3.4	0.06	1.9	2.31	*3.0	2.37
Second quintile	8.2	0.08	9.0	0.08	8.2	0.09	9.0	0.09	0.3	1.46	0.6	1.31
Middle quintile	14.3	0.11	14.8	0.11	14.3	0.12	14.8	0.11	0.5	1.12	0.4	1.05
Fourth quintile	23.2	0.15	22.9	0.14	23.2	0.15	22.9	0.14	0.1	0.89	-0.1	0.86
Highest quintile	51.2	0.33	50.0	0.32	51.1	0.32	49.8	0.33	-0.4	0.88	-0.4	0.92
Top 5 percent	21.9	0.39	21.8	0.39	22.1	0.38	21.8	0.38	0.9	2.53	0.4	2.55
Summary Measures												
Gini index of income inequality	0.480	0.0034	0.464	0.0033	0.479	0.0033	0.462	0.0035	-0.3	0.98	-0.5	1.03
Mean logarithmic deviation of income	0.611	0.0120	0.648	0.0126	0.596	0.0111	0.623	0.0117	-2.4	2.49	*-3.8	2.44
Theil	0.419	0.0090	0.397	0.0088	0.420	0.0085	0.396	0.0085	0.2	2.95	-0.1	3.12
Atkinson:												
e=0.25	0.102	0.0018	0.096	0.0018	0.101	0.0017	0.096	0.0017	-0.2	2.43	-0.6	2.56
e=0.50	0.200	0.0030	0.192	0.0029	0.199	0.0028	0.190	0.0029	-0.6	2.02	-1.1	2.11
e=0.75	0.307	0.0040	0.301	0.0039	0.303	0.0038	0.295	0.0040	-1.1	1.74	*-1.8	1.77

* An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

¹ A margin of error is a measure of an estimate's variability. The larger the margin of error in relation to the size of the estimate, the less reliable the estimate. This number, when added to and subtracted from the estimate, forms the 90 percent confidence interval. Margin of errors shown in this table are based on standard errors calculated using replicate weights. For more information, see "Standard Errors and Their Use" at <www2.census.gov/library/publications/2016/demo/p60-256sa.pdf>.

² Calculated estimate may be different due to rounded components.

Source: U. S. Census Bureau, Current Population Survey, 2015 and 2016 Annual Social and Economic Supplements.