



U.S. Presidential Economics

Mean to Median Income Premium

1948 to 2012

Source: US Census Bureau, Table F-5, Race and Hispanic Origin of Householder - Families by Median and Mean Income (See Note 3)

Web link: <http://www.census.gov/hhes/www/income/data/historical/families/>

- Interest Rates
- Money Supply
- Federal Debt
- Federal Tax Receipts
- Federal Spending
- Defense Spending
- Social Spending
- Social Spending Less Medical Spending
- Government Medical Spending
- Federal Discretionary Spending
- Federal Debt to GDP Ratio
- Mean to Median Income Premium

This spreadsheet accumulates the annual change in Mean to Median Income Premium to an index value that is set at 1.00 in the first year of the analysis period. The index is then multiplied each year by (1 + the annual change). The compound, or average, rate of return is then calculated during each presidential term by the formula: $(\text{Ending index value} / \text{Beginning index value})^{(1 / \# \text{ years in analysis period})} - 1$. When multiple presidential terms are analyzed, the index value at the end of the last presidential term for that party carries forward and becomes the beginning index value for the next presidential term of that party. To adjust for inflation, each year's percentage change is divided by the fraction (annual % change) / (1 + inflation rate).

Inflation adjust: No

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When the President was a Democrat

When the President was a Republican

Year	Household mean income	Household median income	Mean to Median Income Premium	Annual change in mean over median income premium	Inflation	Index value (reflects inflation if inflation-adjust box is checked)	Annual change in mean over median income if inflation-adjust box is checked	Index value (reflects inflation-adjust box is checked)	Compound return during administration	Annual change in mean over median income premium	Index value (reflects inflation-adjust box is checked)	Compound return during administration
1927	0	0.00	0.00	0.00%		1.00						
1928	0	0.00	0.00	0.00%	-1.20%	1.00				0.00%	0.00	
1929	0	0.00	0.00	0.00%	0.60%	1.00				0.00%	0.00	
1930	0	0.00	0.00	0.00%	-6.40%	1.00				0.00%	0.00	
1931	0	0.00	0.00	0.00%	-9.30%	1.00				0.00%	0.00	
1932	0	0.00	0.00	0.00%	-10.30%	1.00				0.00%	0.00	0.00%
1933	0	0.00	0.00	0.00%	0.80%	1.00		0.00%	0.00			
1934	0	0.00	0.00	0.00%	1.50%	1.00		0.00%	0.00			
1935	0	0.00	0.00	0.00%	3.00%	1.00		0.00%	0.00			
1936	0	0.00	0.00	0.00%	1.40%	1.00		0.00%	0.00			
1937	0	0.00	0.00	0.00%	2.90%	1.00		0.00%	0.00			
1938	0	0.00	0.00	0.00%	-2.80%	1.00		0.00%	0.00			
1939	0	0.00	0.00	0.00%	0.00%	1.00		0.00%	0.00			
1940	0	0.00	0.00	0.00%	0.70%	1.00		0.00%	0.00			
1941	0	0.00	0.00	0.00%	9.90%	1.00		0.00%	0.00			
1942	0	0.00	0.00	0.00%	9.00%	1.00		0.00%	0.00			
1943	0	0.00	0.00	0.00%	3.00%	1.00		0.00%	0.00			
1944	0	0.00	0.00	0.00%	2.30%	1.00		0.00%	0.00			
1945	0	0.00	0.00	0.00%	2.20%	1.00		0.00%	0.00			
1946	0	0.00	0.00	0.00%	18.10%	1.00		0.00%	0.00			
1947	3,546	3,031.00	0.17	0.00%	8.80%	1.00		0.00%	1.00			
1948	3,671	3,187.00	0.15	-10.62%	3.00%	0.89		-10.62%	0.89			
1949	3,569	3,107.00	0.15	-2.09%	-2.10%	0.88		-2.09%	0.88			
1950	3,815	3,319.00	0.15	0.50%	5.90%	0.88		0.50%	0.88			
1951	4,194	3,709.00	0.13	-12.50%	6.00%	0.77		-12.50%	0.77			
1952	4,457	3,890.00	0.15	11.47%	0.86	0.86		11.47%	0.86		-3.02%	
1953	4,706	4,242.00	0.11	-24.96%	0.70%	0.64						1.00
1954	4,684	4,167.00	0.12	13.43%	-0.70%	0.73						0.75
1955	4,962	4,418.00	0.12	-0.76%	0.40%	0.72						0.85
1956	5,341	4,780.00	0.12	-4.68%	3.00%	0.69						0.84
1957	5,443	4,966.00	0.10	-18.16%	2.90%	0.57						0.81
1958	5,595	5,087.00	0.09	-2.17%	1.80%	0.55						0.66
1959	5,976	5,417.00	0.10	9.82%	1.70%	0.61						0.64
1960	6,227	5,620.00	0.11	4.66%	1.40%	0.64						0.71
1961	6,471	5,735.00	0.13	18.82%	0.70%	0.76		18.82%	1.02			0.74
1962	6,670	5,956.00	0.12	-6.59%	1.30%	0.71		-6.59%	0.95			0.74
1963	6,998	6,249.00	0.12	-0.02%	1.60%	0.71		-0.02%	0.95			0.75
1964	7,336	6,569.00	0.12	-2.59%	1.00%	0.69		-2.59%	0.93			0.77
1965	7,704	6,957.00	0.11	-8.04%	1.90%	0.63		-8.04%	0.85			0.78
1966	8,395	7,532.00	0.11	6.71%	3.50%	0.67		6.71%	0.91			0.80
1967	8,801	7,933.00	0.11	-4.50%	3.00%	0.64		-4.50%	0.87			0.86
1968	9,670	8,632.00	0.12	9.90%	4.70%	0.71		9.90%	0.96		1.35%	0.82
1969	10,577	9,433.00	0.12	0.85%	6.20%	0.71						0.74
1970	11,106	9,867.00	0.13	3.54%	5.60%	0.74						0.75
1971	11,583	10,285.00	0.13	0.50%	3.30%	0.74						0.77
1972	12,625	11,116.00	0.14	7.56%	3.40%	0.80						0.78
1973	13,622	12,051.00	0.13	-3.97%	8.70%	0.77						0.84
1974	14,711	12,902.00	0.14	7.55%	12.30%	0.83						0.80
1975	15,546	13,719.00	0.13	-5.02%	6.90%	0.78						0.86
1976	16,870	14,958.00	0.13	-4.02%	4.90%	0.75						0.82
1977	18,264	16,009.00	0.14	10.20%	6.70%	0.83		10.20%	1.05			0.79
1978	20,091	17,640.00	0.14	-1.36%	9.00%	0.82		-1.36%	1.04			0.77%
1979	22,316	19,587.00	0.14	0.27%	13.30%	0.82		0.27%	1.04			
1980	23,974	21,023.00	0.14	0.75%	12.50%	0.83		0.75%	1.05		2.37%	
1981	25,838	22,388.00	0.15	9.78%	8.90%	0.91						0.79
1982	27,391	23,433.00	0.17	9.61%	3.80%	0.99						0.86
1983	28,638	24,580.00	0.17	-2.26%	3.80%	0.97						0.86
1984	31,052	26,433.00	0.17	5.85%	3.90%	1.03						0.95
1985	32,944	27,735.00	0.19	7.48%	3.80%	1.11						0.93
1986	34,924	29,458.00	0.19	-1.20%	1.10%	1.09						0.98
1987	36,884	30,970.00	0.19	2.91%	4.40%	1.12						1.05
1988	38,608	32,191.00	0.20	4.39%	4.40%	1.17						1.04
1989	41,506	34,213.00	0.21	6.93%	4.60%	1.25						1.07
1990	42,652	35,353.00	0.21	-3.15%	6.10%	1.22						1.12
1991	43,237	35,939.00	0.20	-1.64%	3.10%	1.20						1.20
1992	44,221	36,573.00	0.21	2.98%	2.90%	1.23						1.16
1993	47,221	36,959.00	0.28	0.87%	2.70%	1.24						1.14
1994	49,340	38,782.00	0.27	-1.95%	2.70%	1.22		0.87%	1.05			1.17
1995	51,353	40,611.00	0.26	-2.84%	2.50%	1.18		-1.95%	1.04			3.38%
1996	53,676	42,300.00	0.27	1.67%	3.30%	1.20		-2.84%	1.01			
1997	56,902	44,588.00	0.28	2.90%	1.70%	1.24		1.67%	1.02			
1998	59,589	46,737.00	0.27	-0.64%	1.60%	1.23		2.90%	1.05			
1999	62,567	48,831.00	0.28	2.30%	2.70%	1.26		-0.64%	1.05			
2000	65,773	50,732.00	0.30	5.40%	3.40%	1.33		2.30%	1.07			
2001	66,863	51,407.00	0.30	1.41%	1.60%	1.34		5.40%	1.13		0.93%	
2002	66,970	51,680.00	0.30	-1.60%	2.40%	1.32						1.17
2003	68,563	52,680.00	0.30	1.91%	1.90%	1.35						1.19
2004	70,389	54,061.00	0.30	0.18%	3.30%	1.35						1.17
2005	73,304	56,194.00	0.30	0.81%	3.40%	1.36						1.19
2006	77,315	58,407.00	0.32	6.32%	2.50%	1.45						1.20
2007	78,945	61,355.00	0.29	-11.94%	4.10%	1.27						1.21
2008	79,634	61,521.00	0.29	3.28%	0.10%	1.32						1.28
2009	78,538	60,088.00	0.31	4.29%	2.70%	1.37						1.13
2010	78,180	60,236.00	0.30	-2.98%	1.50%	1.33		4.29%	1.18			1.18
2011	81,007	60,974.00	0.33	10.29%	3.00%	1.47		-2.98%	1.14			1.13
2012	81,007	60,974.00	0.33	0.00%	1.60%	1.47		10.29%	1.26		2.78%	1.17

Annual change in Mean to Median Income Premium 1948 2012 0.59%

Total number of years held Presidency 29 36
Compound rate of growth 0.80% 0.43%