



Source: US Dep't of Labor Bureau of Labor statistics; see Note 1, Methodology.

Web link: http://data.bls.gov/timeseries/LNS14000000

This spreadsheet accumulates the annual change in Unemployment 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: ((Ending index value / Beginning index value) ^ (1 / # 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).

- Gross Nat'l Product
- Personal Disposable Income
- US Stocks
- Corporate Bonds
- US Gov't Bonds
- Unemployment
- Inflation
- Interest Rates
- Money Supply
- Federal Debt
- Federal Tax Receipts
- Federal Spending

Inflation adjust: No

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When the President was a Democrat

When the President was a Republican

Year	12-mo annual average unemployment rate	Average annual unemployment rate	Index value (reflects inflation if inflation-adjust box is checked)			Compound return during administration	Index value (reflects inflation if inflation-adjust box is checked)		
			Inflation	Index value	Average annual unemployment rate		Average annual unemployment rate	Index value	Compound return during administration
1927	0.00	0.00%		1.00				0.00	
1928	0.03	3.30%	-1.20%	1.03				3.30%	1.00
1929	0.03	3.30%	0.60%	1.07				3.30%	1.03
1930	0.09	8.90%	-6.40%	1.16				8.90%	1.12
1931	0.16	15.90%	-9.30%	1.35				15.90%	1.30
1932	0.24	23.60%	-10.30%	1.66	1.00			23.60%	1.61
1933	0.25	24.90%	0.80%	2.08	24.90%	1.25			
1934	0.22	21.70%	1.50%	2.53	21.70%	1.52			
1935	0.20	20.10%	3.00%	3.04	20.10%	1.83			
1936	0.17	17.00%	1.40%	3.56	17.00%	2.14			
1937	0.14	14.30%	2.90%	4.06	14.30%	2.44			
1938	0.19	19.00%	-2.80%	4.84	19.00%	2.91			
1939	0.17	17.20%	0.00%	5.67	17.20%	3.40			
1940	0.15	14.60%	0.70%	6.50	14.60%	3.90			
1941	0.10	9.90%	9.90%	7.14	9.90%	4.29			
1942	0.05	4.70%	8.00%	7.47	4.70%	4.49			
1943	0.02	1.90%	3.00%	7.62	1.90%	4.58			
1944	0.01	1.20%	2.30%	7.71	1.20%	4.63			
1945	0.02	1.90%	2.20%	7.85	1.90%	4.72			
1946	0.04	3.90%	18.10%	8.16	3.90%	4.90			
1947	0.04	3.90%	8.80%	8.48	3.90%	5.09			
1948	0.04	3.75%	3.00%	8.80	3.75%	5.28			
1949	0.06	6.05%	-2.10%	9.33	6.05%	5.60			
1950	0.05	5.21%	5.90%	9.81	5.21%	5.90			
1951	0.03	3.28%	6.00%	10.14	3.28%	6.09			
1952	0.03	3.03%	0.80%	10.44	3.03%	6.27	9.62%		
1953	0.03	2.93%	0.70%	10.75				2.93%	1.61
1954	0.06	5.59%	-0.70%	11.35				5.59%	1.75
1955	0.04	4.37%	0.40%	11.85				4.37%	1.83
1956	0.04	4.13%	3.00%	12.33				4.13%	1.90
1957	0.04	4.30%	2.90%	12.96				4.30%	1.99
1958	0.07	6.84%	1.80%	13.74				6.84%	2.12
1959	0.05	5.45%	1.70%	14.49				5.45%	2.24
1960	0.06	5.54%	1.40%	15.30	6.27			5.54%	2.36
1961	0.07	6.69%	0.70%	16.32	6.69%	6.69			4.89%
1962	0.06	5.57%	1.30%	17.23	5.57%	7.07			
1963	0.06	5.64%	1.60%	18.20	5.64%	7.46			
1964	0.05	5.16%	1.00%	19.14	5.16%	7.85			
1965	0.05	4.51%	1.90%	20.00	4.51%	8.20			
1966	0.04	3.79%	3.50%	20.76	3.79%	8.51			
1967	0.04	3.84%	3.00%	21.56	3.84%	8.84			
1968	0.04	3.56%	4.70%	22.33	3.56%	9.16	4.84%		
1969	0.03	3.49%	6.20%	23.11				3.49%	2.44
1970	0.05	4.98%	5.60%	24.26				4.98%	2.56
1971	0.06	5.95%	3.30%	25.70				5.95%	2.72
1972	0.06	5.60%	3.40%	27.14				5.60%	2.87
1973	0.05	4.86%	8.70%	28.46				4.86%	3.01
1974	0.06	5.64%	12.30%	30.06				5.64%	3.18
1975	0.08	8.48%	6.90%	32.61				8.48%	3.45
1976	0.08	7.70%	4.90%	35.12				7.70%	3.71
1977	0.07	7.05%	6.70%	37.60	7.05%	9.16			5.83%
1978	0.06	6.07%	9.00%	39.88	6.07%	10.40			
1979	0.06	5.85%	13.30%	42.21	5.85%	11.00			
1980	0.07	7.18%	12.50%	45.24	7.18%	11.79	6.53%		
1981	0.08	7.62%	8.90%	48.69				7.62%	3.71
1982	0.10	9.71%	3.80%	53.41				9.71%	4.00
1983	0.10	9.60%	3.80%	58.54				9.60%	4.38
1984	0.08	7.51%	3.90%	62.94				7.51%	4.81
1985	0.07	7.19%	3.80%	67.46				7.19%	5.17
1986	0.07	7.00%	1.10%	72.19				7.19%	5.54
1987	0.06	6.18%	4.40%	76.64				7.00%	5.92
1988	0.05	5.49%	4.40%	80.85				6.18%	6.29
1989	0.05	5.26%	4.60%	85.10				5.49%	6.64
1990	0.06	5.62%	6.10%	89.88				5.26%	6.99
1991	0.07	6.85%	3.10%	96.04				5.62%	7.38
1992	0.07	7.49%	2.90%	103.24				6.85%	7.88
1993	0.07	6.91%	2.70%	110.37	6.91%	11.79		7.49%	8.47
1994	0.06	6.10%	2.70%	117.10					7.12%
1995	0.06	5.59%	2.50%	123.65	6.10%	13.38			
1996	0.05	5.41%	3.30%	130.34	5.59%	14.13			
1997	0.05	4.94%	1.70%	136.78	5.41%	14.89			
1998	0.05	4.50%	1.60%	142.93	4.94%	15.63			
1999	0.04	4.22%	2.70%	148.96	4.50%	16.33			
2000	0.04	3.97%	3.40%	154.87	4.22%	17.02			
2001	0.05	4.74%	1.60%	162.21	3.97%	17.69	5.20%		
2002	0.06	5.78%	2.40%	171.59				4.74%	8.47
2003	0.06	5.99%	1.90%	181.87				5.78%	8.88
2004	0.06	5.54%	3.30%	191.95				5.99%	9.39
2005	0.05	5.08%	3.40%	201.71				5.54%	9.95
2006	0.05	4.61%	2.50%	211.00				5.08%	10.50
2007	0.05	4.62%	4.10%	220.75				4.61%	11.04
2008	0.06	5.80%	0.10%	233.55				4.62%	11.55
2009	0.09	9.28%	2.70%	255.21	9.28%	17.69		5.80%	12.08
2010	0.10	9.63%	1.50%	279.78					5.27%
2011	0.09	8.95%	3.00%	304.81					
2012	0.08	8.20%	1.60%	329.81	8.20%	24.99	9.01%		

Annual change in Unemployment 1929 2012 7.11%

Total number of years held Presidency 44 40  
Compound rate of growth 7.59% 6.58%