Interest Rates Money Supply Federal Debt Federal Tax Receip Federal Spending Defense Spending Web link: http://www.bea.gov/iTable/iTable.cfm?RegID=9&step=1 Social Spending Social Spending Social Spending Less Medical Sp Government Medical Spending Federal Discretionary Spending Federal Debt to GDP Ratio This spreadsheet accumulates the annual change in Social Spending Less Medical Spending 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, an to Me me Pre Inflation adjust: Yes 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). Copyright, www.presidentialeconomics.com. Users may freely reproduce this data. www.presidentialeconomics.com makes no warranties regarding the data or calculations contained in this spreadsheet Email questions and comments to presidentialeconomics@gmail.com When the President was a Democrat When the President was a Republican Index value ndex value (reflects inflation if Annual growth in Social Index value inflation- Spending less Medicare (reflects inflation just box is and Medicaid, inflation if inflation-adjust adjusted box is checked) Annual growth in Social Spending less Medicare and Medicaid, inflation Index value Government social spending less Medicare and Annual growth in Social Spending less Medicare and (reflects inflation if Compound return during Compound adjust box is inflation-adjust return during Medicaid (billions) Medicai Inflation administration adjusted box is checked administratio Year 1927 0.00 0.00% 1.00 1.21% 1928 0.80 0.00% -1.20% 1.01 1.00 -1.20% 0.60% -6.40% -9.30% -10.30% 0.80% 1.50% 0.99 1.19 2.78 2.12 1929 0.80 0.00% 1.01 -0.60% 1929 1930 1931 1932 1933 0.80 0.90 1.90 1.30 1.30 1.30 -0.80% 20.19% 132.76% -23.72% 12.50% 1 21 12.50% 111.11% -31.58% 0.00% 1.21 2.81 2.15 2.13 20.68 1.00 0.99 0.98 1.17 1.94 1.12 1.51 1.58 1.72 1.50 1.37 -0.79% -1.48% 19.49% 1934 0.00% 2.10 1.60 2.70 1.60 2.10 2.20 2.40 2.30 2.30 1935 23.08% 3.00% 2.51 1.40% 2.90% -2.80% 0.00% 0.70% 1936 68.75% 4.17 66.42% -40.74% 31.25% 4.76% 9.09% -4.17% 0.00% 2.40 3.25 3.40 3.68 3.21 -42.41% 35.03% 4.76% 8.33% 1937 1938 1939 1940 1941 1942 9.90% -12.80% 9.00% 2.95 -8.26% 3.00% 2.30% 2.20% 18.10% 8.80% 3.00% -8.70% 28.57% 88.89% 98.04% 2.97% -4.81% 1943 1944 1945 1946 1947 1948 2.10 2.61 -11.36% 1.22 2.70 2.70 5.10 10.10 10.40 9.90 3.28 6.07 10.17 9.63 25.68% 84.82% 67.69% -5.36% -7.58% 1.53 2.83 4.74 4.48 4.14 8.90 1949 10.90 10.10% -2.10% 10.01 12.46% 4.66 10.10% 22.94% -21.64% 4.76% 6.36% 17.09% -2.10% 5.90% 6.00% 0.80% 0.70% -0.70% 0.40% 1950 1951 1952 1953 1954 1955 1956 13.40 10.50 11.00 11.70 13.70 14.80 15.60 18.10 11.62 16.09% 5.41 4.00 11.62 8.59 8.93 9.43 11.12 11.96 12.24 -26.08% 3.93% 2.12 2.24 2.64 2.84 4.16 7.38% 5.62% 17.92% 7.60% 8.03% 5.41% 3.00% 2.34% 12.76% 2.91 3.28 1957 16.03% 2.90% 13.80 2.90% 1.80% 1.70% 1.40% 0.70% 1.30% 1.60% 1.00% 22.20 22.90 24.70 28.40 29.10 1958 22.65% 16.63 20.48% 3.95 4.01 22.65% 3.15% 7.86% 14.98% 2.46% 5.50% 16.87 17.94 20.48 20.72 21.52 1950 1959 1960 1961 1962 1963 6.379 4.26 9.129 4.16 4.75 4.80 4.99 5.10 5.43 5.35 5.76 6.22 14.18% 1.15% 3.84% 2.23% 30.70 1964 31.70 3.26% 22.00 3.20% 8.52% 2.03% 10.83% 13.11% 9.77% 22.60% 31.70 34.40 35.10 38.90 44.00 48.30 59.70 1965 1.90% 23.42 6.49% 1965 1966 1967 1968 1969 1970 1.90% 3.50% 3.00% 4.70% 6.20% 23.42 23.09 24.85 26.84 27.75 32.48 -1.42% 7.60% 8.03% 4.26 4.41 5.16 5.17% 3.36% 23.60% 17.05% 15.94% 5.60% 5.98 1971 71.50 19.77% 3.30% 37.65 1972 78.80 10.21% 3.40% 40.13 6.59% 6.37 1972 1973 1974 1975 1976 90.00 106.00 135.60 145.50 152.90 14.21% 17.78% 27.92% 7.30% 5.09% 8.70% 12.30% 6.90% 4.90% 6.70% 5.07% 4.88% 19.67% 2.29% 6.70 7.03 8.41 8.60 42.17 44.23 52.92 54.14 53.32 6.22 6.13 5.95 5.81 9.16% -1.51% 1977 1978 161.80 5.82% 9.00% 51.76 50.57 -2.92% -2.30% 1979 179.10 10.69% 13.30% 12.50% 53.79 55.38 58.93 60.30 58.22 1980 214.30 19.65% 6.36% 6.18 -0.16% 8.60 1980 1981 1982 1983 1984 1985 240.30 265.40 281.90 282.80 12.13% 10.45% 6.22% 0.32% 5.13% 8.90% 3.80% 3.80% 3.90% 2.97% 8.85 9.42 9.64 9.31 9.43 9.83 2.97% 6.40% 2.33% -3.45% 1.28% 4.30% 3.80% 1.10% 58.97 297.30 1986 313.50 5.45% 61.50 1987 322.30 2.81% 4.40% 60.56 1.53% 9.68 60.56 61.40 62.91 64.58 69.23 74.44 75.32 4.40% 4.60% 6.10% 3.10% 2.90% 1988 341.10 5.83% 1.37% 9.82 1989 1990 1991 1992 365.60 398.20 440.10 486.90 7.18% 8.92% 10.52% 10.63% 2.47% 2.65% 7.20% 10.06 10.33 11.07 11.90 2.749 6.18 6.25 6.21 6.30 6.32 6.34 6.43 7.52% 1993 2.70% 1.19% 506.00 3.92% 506.00 516.20 536.20 555.70 567.60 584.30 602.80 2.02% 3.87% 3.64% 2.14% 2.94% 3.17% 2.70% 2.70% 2.50% 3.30% 1.70% 1.60% 2.70% -0.67% 1.34% 0.33% 0.43% 1.32% 0.45% 1.17% 1994 1995 1996 1997 1998 1999 74.82 74.82 75.82 76.07 76.40 77.41 77.76 78.67 6.46 6.53 0.69% 2000 630.60 4.61% 3.40% 1.17% 11.90 12.65 13.57 13.97 14.04 14.29 14.60 2001 680.90 7.98% 1.60% 83.61 6.28% 1.60% 2.40% 1.90% 3.30% 3.40% 2.50% 6.28% 7.32% 2.90% 0.53% 1.80% 2.13% 1.58% 2002 748.30 9.90% 89.73 2002 2003 2004 2005 2006 784.60 814.80 857.70 897.90 9.90% 4.85% 3.85% 5.27% 4.69% 92.33 92.82 94.50 96.51 98.04 4.10% 14.83 2007 949.50 5.75% 4.18% 2008 1,058.10 11.44% 0.10% 109.14 6.53 11.33% 16.51 7.53 7.94 7.72 7.60 2009 1.252.80 18.40% 2.70% 125.83 15.29% 7.08% 0.07% 0.07% 1.50% 3.00% 1.60% 5.50% -2.85% -1.51% 2010 2011 1,341.50 132.75 128.97 ,343.30 127.02 3.87% Innual change in Social Spending Less Medical Spending 1929 2012 5.92% Total number of years held Presidency Compound rate of growth 44 4.72% 40 7.26%

Social Spending Less Medical Spendi

2012

1929

to

👗 👩 U.S. Presidential Economics

Source:

Bureau of Economic Analysis, Section 3, Table 3.12, Social spending Line 1 minus Medicare, Line 6, and Medicaid, Line 33 (billions)