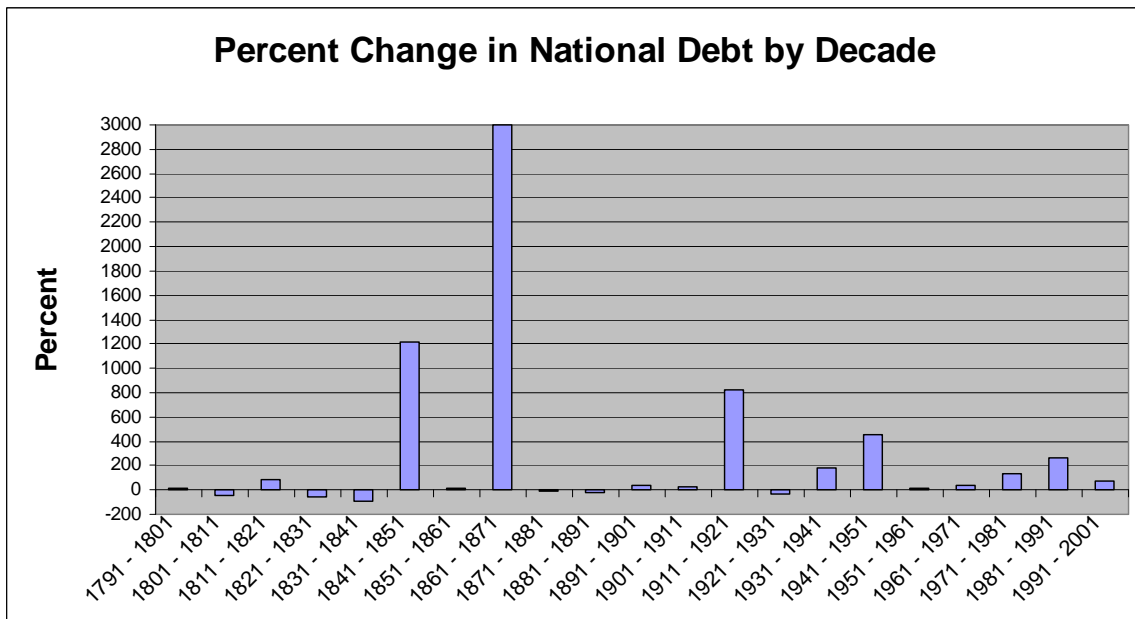
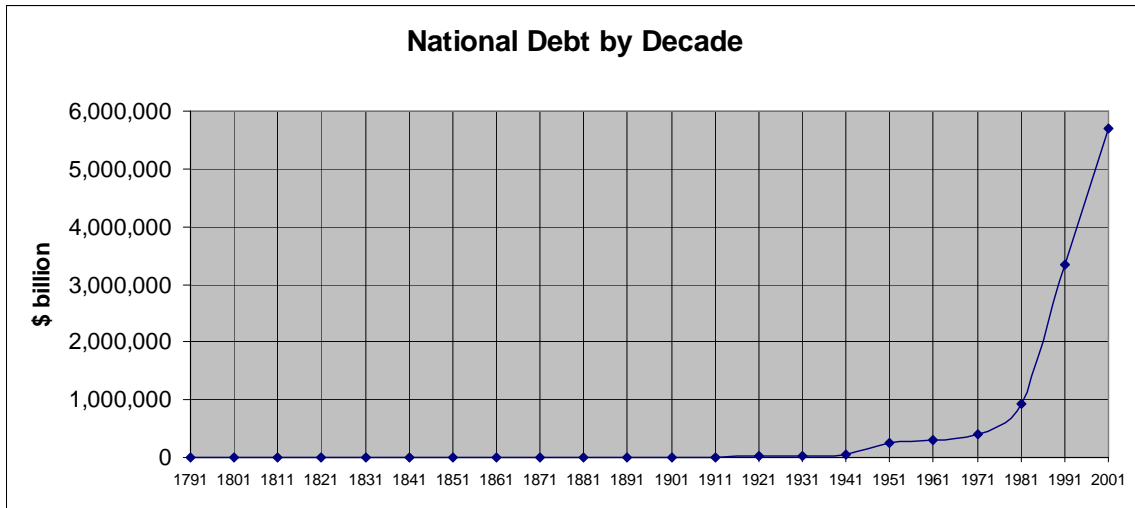


The National Debt and Wars

SUGGESTED SOLUTIONS



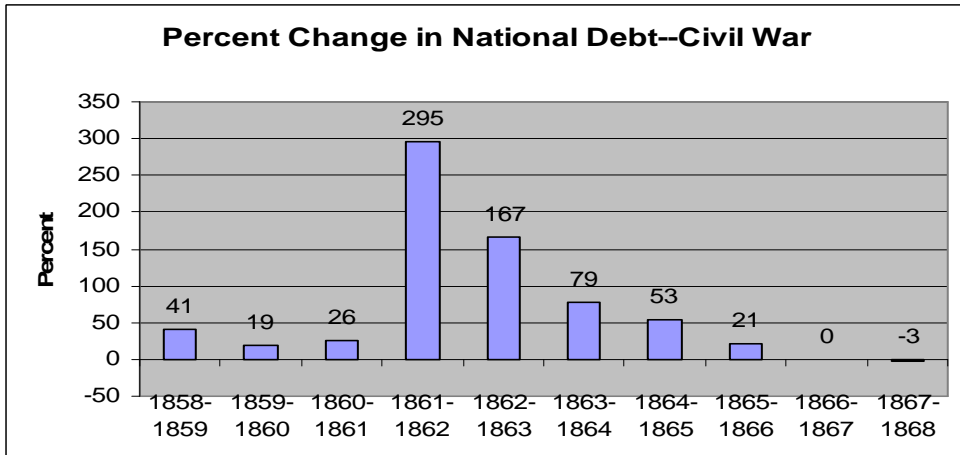
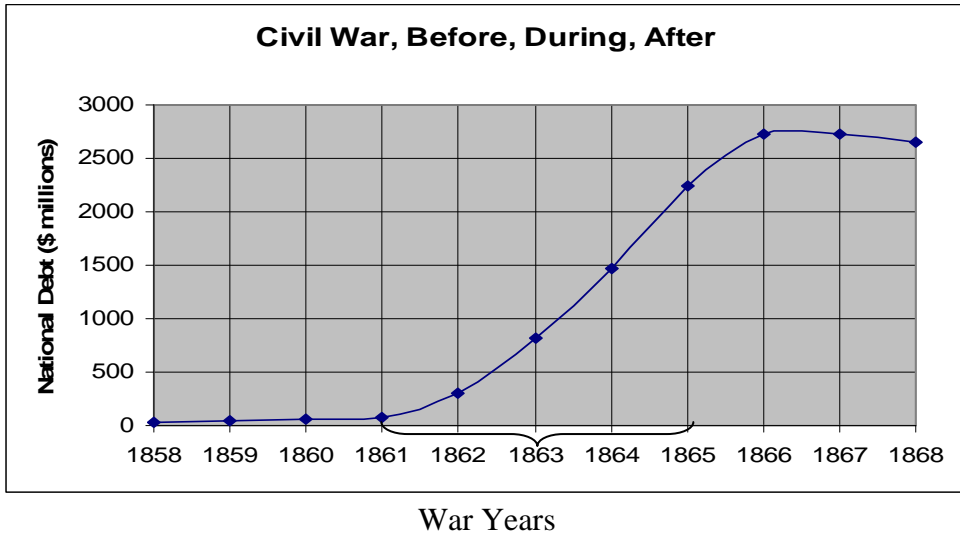
National Debt by Decade

Year	National Debt as of Jan 1 Rounded to Nearest Million \$	Comments	10-Year Span	Percent Change
1791	75,000,000			
1801	83,000,000		1791 - 1801	11%
1811	48,000,000		1801 - 1811	-42%
1821	90,000,000		1811 - 1821	88%
1831	39,000,000		1821 - 1831	-57%
1841	5,000,000		1831 - 1841	-87%
1851	66,000,000	Adjust back 6 mo.	1841 - 1851	1218%
1861	78,000,000*	Trend from 7-1-1860	1851 - 1861	18%
1871	2,417,000,000	Adjust back 6 mo.	1861 - 1871	2999%
1881	2,095,000,000	Adjust back 6 mo.	1871 - 1881	-13%
1891	1,549,000,000	Adjust back 6 mo.	1881 - 1891	-26%
1901	2,140,000,000	Adjust back 6 mo.	1891 - 1901	38%
1911	2,709,000,000	Adjust back 6 mo.	1901 - 1911	27%
1921	24,965,000,000	Adjust back 6 mo.	1911 - 1921	822%
1931	16,493,000,000	Adjust back 6 mo.	1921 - 1931	-34%
1941	45,964,000,000	Adjust back 6 mo.	1931 - 1941	179%
1951	256,290,000,000	Adjust back 6 mo.	1941 - 1951	458%
1961	290,628,000,000	12/30/1960 data	1951 - 1961	13%
1971	389,158,000,000	12/30/1970 data	1961 - 1971	34%
1981	930,210,000,000	12/30/1980 data	1971 - 1981	139%
1991	3,341,311,000,000	adjust back 9 mo.	1981 - 1991	259%
2001	5,707,499,000,000	adjust back 9 mo.	1991 - 2001	71%

Throughout the history of the National Debt, the official debt was calculated on various dates—January 1, June 30 or July 1, December 30 or 31, or September 30. The value of the national debt were prorated through linear interpolation to for the years 1851, 1871 – 1951, and 1991 and 2001 to estimate the debt as of January 1 of the given year.

The value for January 1, 1861 was estimated strictly on pattern of the debt in years prior to the Civil War and was calculated as a 19% increase from the 1860 debt adjusted from July 1 to January 1. This was done because the Civil War, which started in February, 1861, apparently had a great impact on the national debt, so an adjustment based on a strict average between the two July 1 debts would have likely been too high of an estimate.

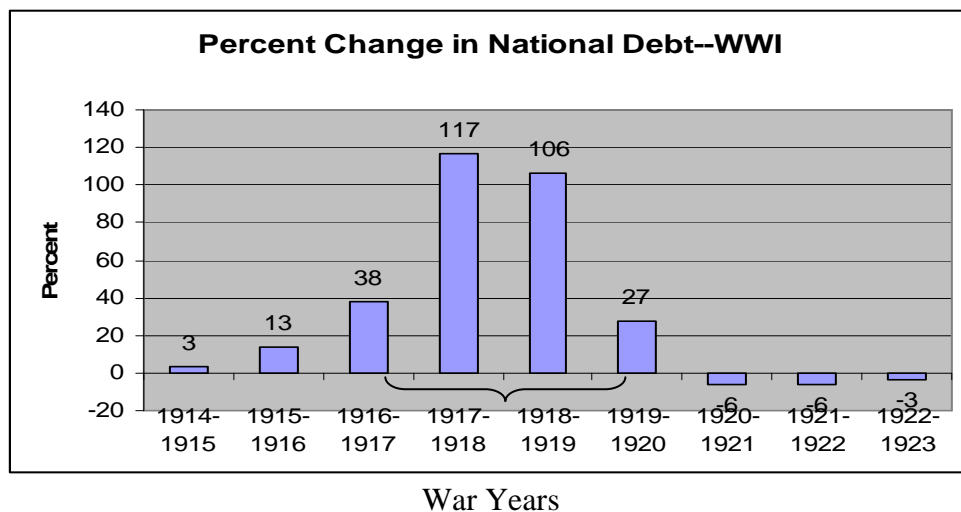
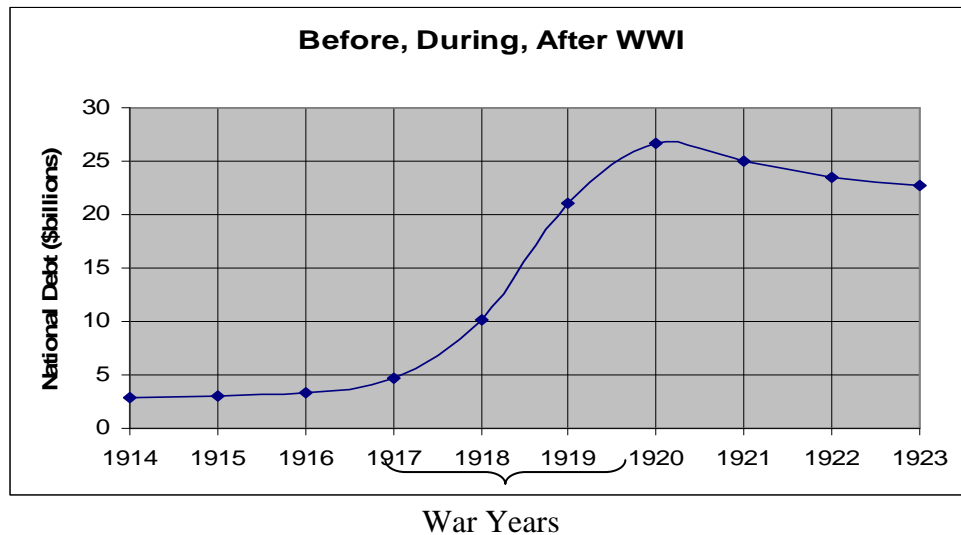
Civil War and National Debt



As of Jan 1	In \$ Millions	Years	Percent Change
1858	37	1858-1859	41%
1859	52	1859-1860	19%
1860	62	1860-1861	26%
1861	78	1861-1862	295%
1862	308	1862-1863	167%
1863	822	1863-1864	79%
1864	1468	1864-1865	53%
1865	2249	1865-1866	21%
1866	2727	1866-1867	0%
1867	2726	1867-1868	-3%
1868	2645		

Civil War began in Feb 1861, ended April and May, 1865. War years shaded. Values were interpolated to adjust values to Jan 1 from June 30. (1861 debt was estimated based on 19 percent increase from 1860.)

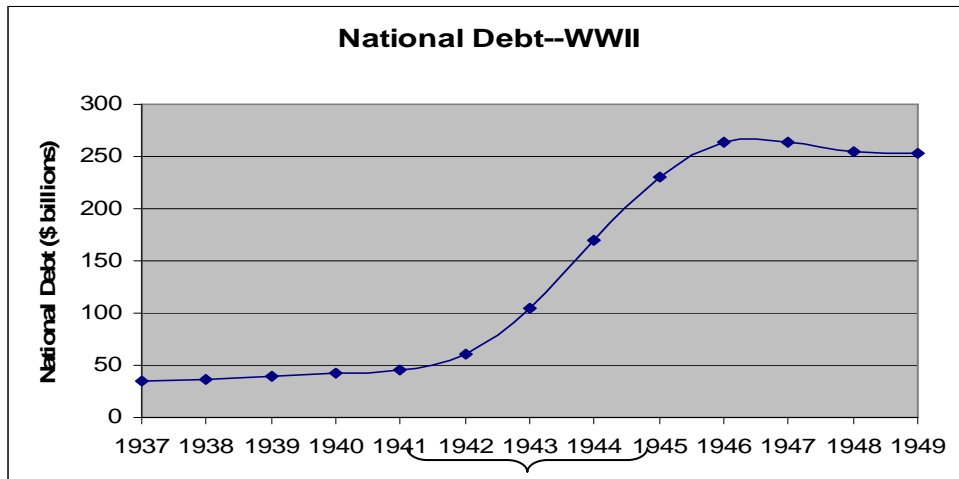
WWI and National Debt



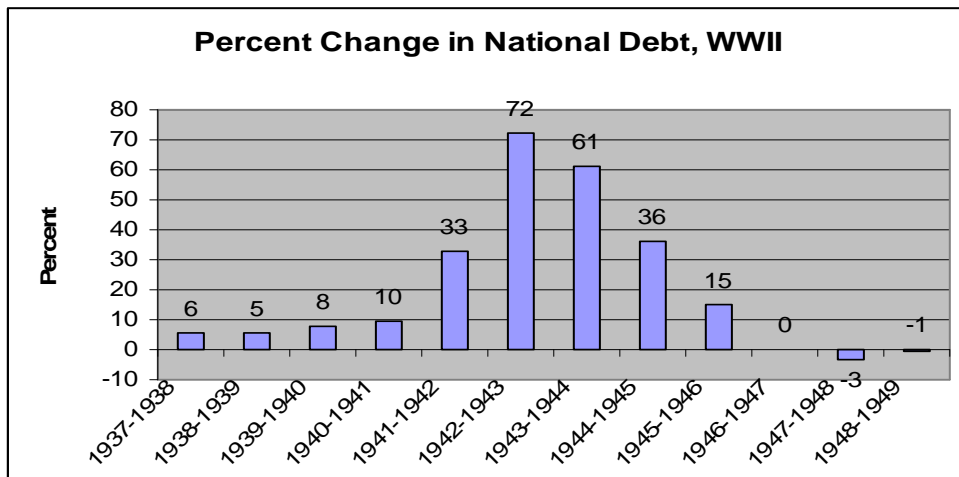
Year	National Debt (\$billion)	Years	Percent Change in National Debt
1914	2.9	1914-1915	3%
1915	3	1915-1916	13%
1916	3.4	1916-1917	38%
1917	4.7	1917-1918	117%
1918	10.2	1918-1919	106%
1919	21	1919-1920	27%
1920	26.7	1920-1921	-6%
1921	25	1921-1922	-6%
1922	23.5	1922-1923	-3%
1923	22.7		

WWI--US entered war officially March 20, 1917, Ended with Treaty of Versailles June 28, 1919. Some troops were committed prior to the official war time.

WWII and the National Debt



War Years



Year	National Debt (\$billion)	Years	Percent Change in National Debt
1937	35	1937-1938	6%
1938	37	1938-1939	5%
1939	39	1939-1940	8%
1940	42	1940-1941	10%
1941	46	1941-1942	33%
1942	61	1942-1943	72%
1943	105	1943-1944	61%
1944	169	1944-1945	36%
1945	230	1945-1946	15%
1946	264	1946-1947	0%
1947	264	1947-1948	-3%
1948	255	1948-1949	-1%
1949	253		

US entered WWII Dec 7 1941; European treaty May 8, 1945; Japan surrendered Aug 14, 1945.

Comparison of Percent Change by War (with same scale graphs)

