$\left.\begin{array}{c}9 \text { 9th Congress } \\ 1 \text { st Session }\end{array}\right\} \quad$ SENATE $\quad\left\{\begin{array}{r}\text { Report } \\ \text { No. 94-12 }\end{array}\right.$

# INCREASE OF TEMPORARY LIMIT ON PUBLIC DEBT 

February 17, 1975. -Ordered to be printed

Mr. Loxa, from the Committee on Finance, submitted the following

## REPORT

[To accompany H.R. 2634]
The Committee on Finance, to which was referred the bill (H.R. 2634) to increase the temporary debt limitation and to extend such temporary limitation until June 30, 1975, haring ronsidered the same, reports favorably thereon without amendment and recommends that the bill do pass.

## I. SUMNARY

The permanent debt limitation under pre-ent law is $\$ 400$ billion. Effective through March 31. 1975, present law also provide- for a temporary additional limit of 59.5 billion, giving an overall public debt limit of $\$ 495$ billion.

This bill provides for an increase of the present temporary debt limitation from $\$ 495$ billion to $\$ 531$ billion through June 30,1975 . No change is made in the permanent debt limit of $\$ 400$ billion. This is a $\$ 36$ billion increase in the present combined limitation as well as an extension of this limit for three additional months.

The administration requested an increase in the debt limitation to $\$ 604$ billion through June 30, 1976, and indicated in its supporting information that a debt limitation of $\$ 531$ billion would meet its financing requirements through June 30, 1975.

This bill includes within the temporary debt limit $\$ 14$ billion for financing various Federal agency credit programs through the Federal Financing Bank. This action permits substantial interest saving on those bonds. The committee has requested the Secretary of the Tresury to report each month on the borrowing under the debt limit through the Federal Financing Bank and whether the debt limit is sufficient so it will not be necessary to divert this borrowing directly through the agencies involved.

TABLE 1.-STATUTORY DEBT LIMITATIONS, FISCAL YEARS 1947 TO DATE, AND A PROPOSED LIMITATION IN
FISCAL YEAR 1975
[In billions of dollars]

| Fiscal year | Statutory debt limitation |  |  |
| :---: | :---: | :---: | :---: |
|  | Permanent | Temporary additional | Total |
| 1947-54. | 275 |  | 275.0 |
| 1955 through Aug. 27 ......- |  |  | 275.0 |
| 1955 - Aug. 28 through June 30. | 275 | 6.0 | 28 L .0 |
| 1956 | 275 | 6.0 | 281.0 |
| 1957 | 275 | 3.0 | 278.0 |
| 1958 through Feb. 25 | 275 |  | 275.0 |
| 1958: Feb. 26 through june 30 | 275 | 5.0 | 280.0 |
| 1959 through Sept. 1-..... | 275 | 5.0 | 280.0 |
| 1959: Sept. 2 through June 29 | 283 | 5.0 | 288.0 |
| 1959: June 30.-.-.-.-.-... | 285 | 5.0 | 290.0 |
| 1960 | 285 | 10.0 | 295.0 |
| 1961 | 285 | 8.0 | 293.0 |
| 1962 through Mar, 12 | 285 | 13.0 | 298.0 |
| 1962: Mar. 13 through June 30 | 285 | 15.0 | 300.0 |
| 1963 through Mar. 31 -...-- | 285 | 23.0 | 308.0 |
| 1963: Apr. 1 through May 28 | 285 | 20.0 | 305.0 |
| 1963: May 29 through Jeme 30- | 285 | 22.0 | 307.0 |
| 1964 through Nov. 30. | 285 | 24.0 | 309.0 |
| 1964: Dec. [ through june 28 | 285 | 30.0 | 315.0 |
| 1964: June 29 and 30 | 285 | 39.0 | 324.0 |
| 1965. | 285 | 39.0 | 324.0 |
| 1967 through Mar 1. | 285 | 45.0 | 328.0 |
| 1967: Mar. 2 through June 30 | 285 | 51.0 | 3336.0 |
| 19681 --.--...--........... | 358 | 51.0 | 335.0 |
| 1969 through Apr 61 | 358 | 7.0 | 365.0 |
| 1969 after Apr $6^{1}$ - | 358 |  | 358.0 |
| 1979 through June 301 | 365 | 12.0 | 377.0 |
| 197] through June 301 | 380 | 15.0 | 395.0 |
| 1972 through June 301 | 400 | 50.0 | 450.0 |
| 1972 through Oct $311^{1}$ | 400 | 50.0 | 450.0 |
| 1973 through June 301. | 400 | 65.0 | 465.0 |
| 1973 through Nov. 301 | 400 | 65.0 | 465.9 |
| 1975 through Mar. 311 | 400 | 75.7 95.0 | 475.7 |
| Proposed: |  | 95.0 | 495.0 |
| From enactment through Jum | 400 | 131.0 |  |
| After June 30, 1975 ${ }^{\text {- }}$ - | 400 |  | 400.0 |

I Includes FNMA participation certificates issued in fiscal year 1968.

## II. INCREASE IN THE TEMPORARY LIMIIT ON THE PUBLIC DEBT

A. Presenty Latw

The combined permanent and temporary limitation on the public debt is 54.), billion effective through Mrarch 31, 1975. This limitation was approved by Congress and became law on June 30, 1974. The Secretary of the Treasury currently estimates that the ceiling will be reached in February 18, 1955, if existing outlay and receipts patterns continue unchanged.

## B. Current Economic and Budget Outlook

The output of real goods and services-as measured by gross national product in constant prices-has been declining since the start of 197 , but price increases have more than offset this decline with the result that GNP in current prices has continued to increase. Table 2 shows that real GNP reached a peak annual rate of increase of 9.5 percent in the first quarter of 1973, had substantially lower rates of increase the rest of that year, and has decreased each quarter since the
start of 1974 . Further decreases in real GJP have been forecast through the middle of 1975 . During the past two years, prices (as measured by the GNP deflator) have changed from a 5.5 percent anmual rate of increase in the first quarter of $197 \%$ to a 13.6 percent rate in the fourth quarter of 1974.

IABLE 2 -GROSS NATIONAL PRODUCT IN CURRENT AND CONSTANT PRICES AND GNP IMPLICIT PRICE DEFLATOR, QUARTERLY, 1971-74
[Billions of dotlars; seasonally adjusted annual rates]

| Year and quarter | Gross mational product |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current dollars |  |  | Constant (1958) dollars |  |  | Implicit price deflator |  |  |
|  | Total | Difference | Percent change at annual rate | Total | Bifference | Percent change at anneal rate | $\begin{array}{r} \text { Total } \\ \text { (Index. } \\ 1958= \\ 100) \end{array}$ | $\begin{gathered} \text { Differ- } \\ \text { ence } \\ \text { (index. } \\ 1958= \\ 100) \end{gathered}$ | Percent change annual rate |
| 1971. |  |  |  |  |  |  |  |  |  |
| 1st quarter... | 1,027.8 | $+36.0$ | +15.3 | 736. 9 | $+17.6$ | +10. 1 | 139.5 | +1.6 | +4.7 |
| 2 d quarter..- | 1,047. 3 | +19.5 | +7.8 | 742.1 | +5.2 | $+2.8$ | 141.1 | +1.6 | +4.8 |
| 3d quarter .-. | 1,061.3 | +140 | $+5.5$ | 7472 | $+5.1$ | +2.8 | 142.0 | $+0.9$ | +2.6 |
| 4th quarter...- | 1,083.2 | +21.9 | +8.5 | 759.1 | +11.9 | +6.5 | 142.7 | +0.7 | +1.9 |
| 1972: |  |  |  |  |  |  |  |  |  |
| 2d quarter... | 11.143 .0 | +31.8 +28.0 | $+10.5$ | 786.6 | +15.7 | +8.4 | 1453 | $+0.7$ | +1.9 |
| 3d quarter... | 1.169.3 | +26.3 | $+9.5$ | 798.1 | +11.5 | +6.0 | 1465 | +1.2 | +3.3 |
| 4th quarter.-. | 1,204.7 | +35.4 | +12.7 | 814.2 | $+16.1$ | +8.3 | 148.0 | $+1.5$ | $+4.1$ |
| 1973. ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| 2d quarter...- | 1,277.9 | +29.0 | +9.6 +9.6 | 837.4 | +4.6 | +2.2 | 152.6 | +2.6 | +7.3 |
| 3 d quarter.-. | 1, 308.9 | +31.0 | +10.1 | 840.8 | +3.4 | +1.6 | 155.7 | $+3.1$ | $+8.3$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 2d quarter--- | 1,383.8 | +148 +250 | $+7.6$ | 827.1 | -3.4 | -1. 6 | 167.3 | +3.7 | +9.3 |
| 3d quarter.-. | 1. 4163 | +32.5 | $+9.7$ | 823.1 | -4.0 | -1.9 | 172.1 | +4.8 | +119 |
| 4th quarter.... | 1. 428.0 | $+11.7$ | $+3.3$ | 803.7 | -19.4 | -9.1 | 177.7 | +5. 6 | +13.7 |

Also, during the past year and a quarter, the unemployment rate has increased from a low point of 4.6 percent in October 1973, to a high of 8.2 percent in January 1975. The unemployment level is expected to reach and probably exceed 8.5 percent by the middle of 1975.

The economic trends sketched above are reflected in a lower level of budget receipts and a higher level of outlays in the fiscal rear 1975 than had been estimated earlier. This is indicated in table 3 which shows the initial (January 1974) budget estimates of receipts and outlays for the fiscal year 1975, the estimates presented to the committee by the administration on February 10, 1975, and two intervening estimates. The pattern of falling receipts and rising outlays is consistent with the economic trends cited above. Reflected in the latter estimates, for example, are higher outlays for unemployment insurance benefits and social security benefit payments, items which are associated with increasing unemployment. At the same time, lower receipts resulting from increased unemployment, less income earned by those now employed only on a part-time basis, falling corporate profits, some switching from FIFO to LIFO accounting methods and an unusual level of capital loss generated by a falling stock market.

TABLE 3.-ESTIMATES OF UNIFIED BUDGET TOTALS IN FISCAL YEARS 1974-76
[Billions of dellars]

|  | 1975 |  |  |  |  | $\begin{array}{r} 1976 \\ \begin{array}{c} \text { budget } \\ \text { estimate } \end{array} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 1974 \\ \text { actual } \end{array}$ | First budget estimate | $\begin{gathered} \text { May } \\ \text { estimate } \end{gathered}$ | Nov. 26 estimate ${ }^{1}$ | Current estimate ${ }^{1}$ |  |
| Recents. | 264.9 | 295.0 | 294.0 | 293 | 278.8 | 297.5 |
| Qutlays------..........- | 268.4 | 304.4 | 305.4 | 302 | 313.4 | 349.4 |
| Denicit.... | -3.5 | -9.4 | -11.4 | -9 | -34.7 | -51.9 |

$\therefore$ Estimates include effects of proposed legislation.
The latest budget estimates show the experience of a rapid transformation as the economic decline acrelerated. This is, for example, a change from a $\$ 9$ billion to a $\$ 35$ billion budget deficit in a two-month period. Part of the increased deficit for fiscal year 1975 is a net $\$ .5$ billion reduction in revenues resulting from the President's proposal for economic stimulation and energy conservation. The revenue effects of the reonomic and energy tax proposals are summarized below in table 4.

TABLE 4.-Effect OF The president's tax proposals on budget receipts
[Fiscal years; in billions of dollars)

|  | 1975 | 1976 |
| :---: | :---: | :---: |
| Estimate excluding proposals | 283.8 | 303.9 |
| Tax cuts to stimulate the economy | ${ }^{-6} 1$ | -10.2 |
| Individuals. | (-4.9) | (-7.3) |
| Business. | $(-1.2)$ | (-2.9) |
| Energy taxes | 4.3 | 35.3 |
| Excise taxes and import fees | (4.3) | (19.0) |
| Windfall profits taxes |  | (16.3) |
| Energy tax offsets. | -3.2 | -31.5 |
| Individuals. | (-1.4) | $(-24.9)$ |
| Corporations | (-1.8) | (-6.6) |
| Net effect of proposals. | -5.0 |  |
| Current estumate. | 278.8 | 297.5 |

Receipts and outlays by type of funds are presented in table.:. This table indicates that in the fiscal year 1975. the $\$ 35$ billion deficit in Fecier al funds consists of an $\$ 8$ billion surplus in the trust funds and a $t+3$ billion deficit in the Federal funds. The latter deficit is the significant one for consideration of the debt limit because it describes the total of new debt obligations that must be issued. The trust fund surplus is also invested in the debt represented by the $\$ 43$ billion Federal funds deficit. The trust fund surplus invested in Federal funds debt differs from other Federal obligations because these funds are not raised in competition with other borrowers in the money market.
[Fiscal years; in billions of dollars]

|  | $\begin{array}{r} 1974 \\ \text { actual } \end{array}$ | Budget estimate |  |
| :---: | :---: | :---: | :---: |
|  |  | 1975 | 1976 |
| Receipts: |  |  |  |
| Federal funds | 181. 2 | 186. 0 | 199.3 |
| Trust funds.- | 104.8 | 118.7 | 126.5 |
| Interfund transactions. | -21.1 | -25.9 | -28.3 |
| Total. | 264.9 | 278.8 | 297.5 |
| Outlays: |  |  |  |
| Federal funds..- | 198.7 | 229.0 | 254.2 |
| Trust funds --- | 90.8 | 110.3 | 123.4 |
| Inteifund transactions. | -21.1 | -25.9 | $-28.3$ |
| Total | 268.4 | 313.4 | 349.4 |
| Surplas or deficit ( - : |  |  |  |
| Federal funds..... | $-17.5$ | -43.0 | -54.9 |
| Trust funds... | 14.0 | 8.3 | 3.1 |
| Total | -3. 5 | -34.7 | $-51.9$ |

Note: Detail may not add to totals due to rounding.

## C. Administration Proposal

The administration requested an increase in the combined permanent and temporary debt limitation to $\$ 604$ billion through June 30, 1976. In presenting its estimate of its needs for debt financing, the administration pointed out that a $\$ 581$ billion ceiling would be adequate for the remainder of fiscal year 1975. The projection of its probable debt limit requirements on a monthly basis through June 30, 1976, is presented in table 6. Included in these estimates are a $\$ 6$ billion cash balance and a $\$ 3$ billion allowance for contingencies which are the usual figures used for estimates of this type.

## D. Basis for Committee Action

1 reconciliation of the $\$ 531$ billion debt expected to be outstanding on June 30, 1975, with the change in the debt since the end of the fiscal year 1974 is shown in table 7 . As indicated in this table, the outstanding debt at the end of the fiscal year 1974 was $\$ 476$ billion and at that time there was an actual cash balance of $\$ 9$ billion. The $\$ 531$ billion represents a net increase requested through fiscal year 1975 of $\$ 55$ billion. ${ }^{1}$ The Federal funds deficit of $\$ 43$ billion accounts for all but $\$ 12$ billion of this increased debt. The remaining debt represents the financing of various Federal agency credit activities through the Federal Financing Bank. The administration decided to do this because interest costs of one-half percentage point could be saved in this way. This step, however, places $\$ 14$ billion of debt issues attributable to these agencies within the public debt limit, and to the extent of $\$ 2$ billion, accounts for more than $\$ 12$ billion of debt in excess of the Federal funds deficit. However, an offset of $\$ 2$ billion is expected to develop because the Treasury believes that amount in tax rebate checks will not be cashed by June 30, 1975, even though issued. (This assumes that the President's tax rebate proposal will be enacted without change.)

[^0]table 6.-Estimates of public debt subject to limitation, monthly from january 1975 through JUNE 1976
[Billions of dollars]

|  |  | $\begin{gathered} \text { Operating } \\ \text { cash } \\ \text { balance } \end{gathered}$ | Public debt subject to limitation |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FISCAL YEAR 19751 |  |  |  |
| 1974 (actual): |  | 9.2 | 476.0 |  |
| June 31.-. |  | 6.5 | 475.6 |  |
| Jugy 31. |  | 5.4 | 482.1 |  |
| Sept 30 |  | 8.7 | 481.7 |  |
| Oct 31. |  | 2.2 | 480.5 |  |
| Nov. 30 |  | 3. 1 | 485.7 |  |
| Dec. 31. |  | 5.9 | 493.0 |  |
|  |  |  |  |  |
| Fab. $31-$ |  | 5.9 6.0 | 494.5 | 505 |
| Mar. 31 |  | 6.0 | 507 | 510 |
| Apr. 30 |  | 6.0 | 510 | 513 |
| May 31. |  | 6.0 | 522 | 524 |
| June 30. |  | 6.0 | 528 | 531 |
| FISCAL YEAR 19762 ${ }^{2}$ 21 535 |  |  |  |  |
| July 31 |  | 6.0 | 532 | 535 |
| Aug 31 |  | 6.0 | 538 | 541 |
| Sept. 30 |  | 6. 0 | 544 | 547 |
| 0 ct 31 |  | 60 | 551 | 554 |
| Nov. 30. |  | 60 | 558 | 561 |
| Dec. 31. |  | 6.0 | 567 | 570 |
|  |  |  |  |  |
| Jan. $31-$ |  | 6.0 | 571 | 579 |
| Feb. 29. |  | 6.0 | 577 | 604 |
| War. 31. |  | 6.0 | 583 | 584 |
| Apr. 30 |  | 6.0 | 584 | 580 |
| May 31. |  | 6.0 | 596 | 596 |
| June 17 (pe |  | 6.0 | 601 | 607 |
| June 30.-- |  | 6.0 | 596 | 599 |

[^1]Thble 7.-Summiary reconcilation of dobt limit need in fiscal year $19 \% 5$ with budgct and off-budget activity
[In billions]




Allowance for contingencies
3
Les : Increase in clecks oustanding (assumed flow of tax rebate checks issued but not yet casleed)
Erfuals debt sobject to limit June 30, 197
581

## E. Frderll Fivancing Bane

The committee has been informed that about $\$ 14$ billion of the debt limit increase is needed to cover that amount of Federal agency financing of credit programs through the Federal Financing Bank. The administration stated that this step saves one-half percentage point in the rate of interest paid or about $\$ 70$ million each year. By issuing the $* 1+$ billion as public obligations of the Federal Financing Bank which are general obligations of the Federal Government, the Bank will use up $\$ 14$ billion of the debt limitation. Should general statutory debt authority in this amount not be available, it would be necessary to finance part of this ageny debt in a more expensive way. It is understood the Secretary of the Treasury will submit a monthly report to
the committee stating the extent to which the Federal Financing Bank has used the authority to issue general obligations of the U.S. Gorernment that fall under the public debt limit.

## III. RELATIONSHIP OF GOVERNMENT AND PRIVITE DEBT AND ECONOMIC ACTIVITY

Tables $9-16$ show that the relative burden of the Federal Government debt has changed through the years but generally has been falling since the end of World War II, despite some years of large budget deficits.

Table 9 shows that gross Federal debt (outstanding Federal securities) relative to total gross government and private debt has fallen from its high at 62 percent in 1945 to 11 percent at the end of 1973. It has not been that low proportionately since 1934. The same type of information using data on net Federal debt (outstanding debt in the hands of the public) is shown in table 12. The peals ratio was 62 percent in 1945 . and the ratio has fallen to 14 percent since then, the lowest since 1933 when it also was 14 percent.

In table 10, it can be seen that per capita gross Federal debt has increased from $\$ 1.82 .5$ in 1946 to $\$ 2,378$ in 1974 , about 30 percent. Over the 1946 to 1973 interval, private debt per capita has increased from $\$ 19$ to $\$ 3,911$, more than nine times. State and local government debt per capita has increased from $\$ 113$ to $\$ 892$, an increase of just less than 8 times. Total gorernment and private debt per capita has risen fiom $\$ 3,123$ to $\$ 13,741$, that is, it increased 4.4 times.

Per capita net debt is shown in table 13. The overall proportions of the increases are much the same as shown in table 10, but the per capita, net Federal debt increased by only 6.0 percent, far below the proportionate increases in the other sectors (more than 9 times) or in the total (more than 4 times).

Tables 11 and 14 show that the level of total debt (both gross and net) relative to gross national product has not changed substantially from 1929 to 1945 to 1973 . Federal clebt relative to GNP has increased and decreased in that period, and although higher than in 1929 when it was 18 percent (gross) and 17 percent (net), the 1974 ratio of 35 percent (gross) is the lowest since 1931 and the net debt ratio of 25 percent is the lowest since 1930.

Real (December 1973 prices) per capita Federal debt is shown in the last 3 columns of table 15, where 3 measures of debt are showngross outstanding Federal debt, net outstanding Federal debt (outside of government accounts) and net privately held Federal debt (outside of government and Federal Reserve accounts). Lowest levels for each concept in the period shown were in 1929. In each of these series, the highest levels were reached in 1945 and have declined since then to their current lowest levels, as of the end of 1974, $\$ 2,378$ for gross debt, $\$ 1,703$ for net debt and $\$ 1,322$ for net prirately held debt.

In table 17, the data show that per capita real GXP (expressed in 1958 prices) fell from $\$ 1,672$ in 1929 to $\$ 1,126$ in 1933 and has risen to $\$ 3,875$ in 1974 . The rise has been sustained generally throughout the 41-year period since 1933, but the level fell in recession vears and immediately after World War II: 1938, 1945-47, 1949, 1954, 1957-58, 1970 and 1974.
table 9.-EStIMATED GROSS gOVERNMENT AND PRIVATE DEBT, BYIMAJOR CATEGORIES
[Dollar amounts in billions]

| Dec. 31 | Private |  |  | State and local | Federal |  |  | Total | Federal as a percent offetal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Individual | Corporate ${ }^{1}$ | Total |  | Public | Agency | Total |  |  |
| 1929. | \$72.9 | \$107. 0 | \$179.9 | \$17.8 | \$16.3 | \$1. 2 | \$17.5 | \$215.2 | 8 |
| 1932 | 57.1 | 96.1 | 153.2 | 19.7 | 20.8 | 1.2 | 22.0 | 194.9 | 11 |
| 1933. | 51.0 | 92.4 | 143.4 | 19.5 | 23.8 | 1.5 | 25.3 | 188.2 | 13 |
| 1934. | 49.8 | 90.6 | 140.4 | 19.2 | 28.5 | 4.8 | 33.3 | 192.9 | 17 |
| 1939 | 50.8 | 86.8 | 137.6 | 20.1 | 41.9 | 6.9 | 48.8 | 206.5 | 24 |
| 1940 | 53.0 | 89.0 | 142.0 | 20.2 | 45. 0 | 7.2 | $52 . ?$ | 214.4 | 24 |
| 1941 | 55.6 | 97.5 | 153.1 | 20.0 | 57.9 | 7.7 | 656 | 238.7 | 27 |
| 1945 | 54.7 | 99.5 | 154.2 | 16.0 | 278.1 | 1.5 | 279.6 | 449.8 | 62 |
| 1946 | 59.9 | 109.3 | 169.2 | 16.1 | 259.1 | 1.6 | 260.7 | 446.0 | 58 |
| 1947 | 69.4 | 128.9 | 198.3 | 17.5 | 256.9 | . 7 | 257.6 | 473.4 | 54 |
| 1948 | 80.6 | 139.4 | 220.9 | 19.6 | 252.8 | 1.0 | 253.8 | 493.4 | 51 |
| 1949 | 90.4 | 140.3 | 230.7 | 22.2 | 257.1 | . 8 | 2579 | 5108 | 50 |
| 1950 | 104.3 | 167.7 | 272.0 | 25.3 | 256.7 | 1.1 | 2578 | 555.1 | 46 |
| 1951 | 114.3 | 191.9 | 306.2 | 28.0 | 259.4 | . 8 | 260.2 | 594.4 | 44 |
| 1952 | 129.4 | 202.9 | 332.3 | 31.0 | 267.4 | . 9 | 268.3 | 631.6 | 42 |
| 1953 | 143.2 | 212.9 | 356.1 | 35.0 | 275.2 | . 8 | 276.0 | 667.1 | 41 |
| 1954 | 157.2 | 217.6 | 374.8 | 40.2 | 278.8 | . 7 | 279.5 | 694.5 | 40 |
| 1955 | 180.1 | 253.9 | 434.9 | 46.3 | 280.8 | 1.4 | 282.2 | 763.4 | 37 |
| 1956 | 195. 5 | 277.3 | 472.8 | 50.1 | 276.6 | 1.7 | 278.3 | 801.2 | 35 |
| 1957 | 207.6 | 295.8 | 503.4 | 54.7 | 274.9 | 3.2 | 278.1 | 836.2 | 33 |
| 1958 | 222.9 | 3120 | 534.9 | 60.4 | 282.9 | 2.4 | 285.3 | 380.6 | 32 |
| 1959 | 245.0 | 341.4 | 586.4 | 66.6 | 290.8 | 5.7 | 296.5 | 949.5 | 31 |
| 1960 | 263.3 | 365.1 | 628.4 | 72.0 | 290.2 | 6. 4 | 296.6 | 997.0 | 30 |
| 1961 | 284.8 | 3915 | 676.3 | 77.6 | 296.2 | 68 | 3030 | 1,056.9 | 29 |
| 1962 | 311.9 | 421. 5 | 733.4 | 83.4 | 303.5 | 78 | 311.3 | 1,128.1 | 28 |
| 1963. | 345.8 | 457.1 | 8022 | 89.5 | 309.3 | 8.1 | 317.4 | 1,209.1 | 26 |
| 1964 | 380.1 | 497.3 | 877.4 | 95.5 | 317.9 | 9.1 | 327.0 | 1,299.0 | 25 |
| 1965 | 415.7 | 551.9 | 967.6 | 103.1 | 320.9 | 9.8 | 330.7 | 1, 401.4 | 24 |
| 1966 | 444.2 | 617.4 | 1,061.6 | 109.4 | 329.3 | 14.0 | 343.3 | 1,514.3 | 23 |
| 1967 | 476.2 | 672.9 | 1,149.1 | 117.9 | 344.7 | 20.1 | 364.9 | 1,631.9 | 22 |
| 1968 | 513.9 | 779.0 | 1,292,9 | 128.4 | 358, 0 | 15.1 | 373.1 | 1,794.4 | 21 |
| 1969. | 548.7 | 912.7 | $1,461.4$ | 137.9 | 368.2 | 13.8 | 382.0 | 1,981.3 | 19 |
| 1970. | 586.3 | 997.8 | 1,584.1 | 149.3 | 389.2 | 12.5 | 401.6 | 2,135.0 | 19 |
| 1971 | 648.3 | 1,084,9 | 1,733.2 | 166.3 | 424.1 | 11.0 | 435.2 | 2,334,6 | 19 |
| 1972 | 734.4 | 1,217,5 | 1,951.9 | 178.6 | 449.3 | 11.8 | 461.1 | 2,591.5 | 18 |
| 1973 | 821.3 | $1,395.4$ | 2,216.7 | 187.4 | 469.9 | 11.6 | 481.5 | 2,885.6 | 17 |
| 1974. | (*) | (*) | (*) | (*) | 492.7 | 11.4 | 504.0 | (*) | (*) |

1 Includes debt of federally sponsored agencies excluded from the Budget which amounted to $\$ 700,000,000$ on Dec. 31. 1947; $\$ 30,600,000,000$ on Dec. 31, 1969; $\$ 38,800,000,000$ on Dec 31, 1970; $\$ 39,900,000,000$ on Dec. 31 , 1971; and $\$ 41,400,000,000$ on Dec. 31, 1972; and $\$ 59,800,000,000$ on Dec. 31, 1973.
*Not available.
Source: Commerce and Treasury Departments.

|  | Government debt |  |  |  |  |  | Private debt |  |  |  | Total Government and provate debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Amounts outstanding (billions) |  |  | Per capita ${ }^{2}$ |  |  | Amounts outstanding (billions) |  | Per capita 2 |  |  |  |
| is End of calendar year | Federal 1 | State and local | Total | Federal | State and local | Total | Corporato business ${ }^{3}$ | Individual and noncorporate business | Corporate business | Individual and noncorporate business | Amount outstanding (billions) | Per capita |
| 1929. | \$17.5 | \$17.8 | \$35.3 | $\$ 143$ | \$145 | \$288 | \$107.0 | \$72.9 | \$874 | \$595 | \$215.2 | \$1,757 |
| 1932 | 22.0 | 19.7 | 41.7 | 176 | 157 | 333 | 96.1 | 57.1 | 767 | 456 | 194.9 | 1, 555 |
| 1933 | 25.3 | 19.5 | 44.8 | 201 | 155 | 355 | 92.4 | 51.0 | 733 | 404 | 188.2 | 1,493 |
| 1934 | 33.0 | 19.2 | 52.2 | 260 | 151 | 411 | 90.6 | 49.8 | 714 | 392 | 192.9 | 1,520 |
| 1939 | 48.8 | 20.1 | 68.9 | 371 | 153 | 524 | 86. 8 | 50.8 | 660 | 386 | 206.5 | 1,569 |
| 1940 | 52.2 | 20.2 | 72.4 | 393 | 152 | 545 | 89.0 | 53.0 | 670 | 399 | 214.4 | 1. 615 |
| 1941 | 65.6 | 20.0 | 85.6 | 489 | 149 | 638 | 97.5 | 55.6 | 727 | 414 | 238.7 | 1,779 |
| 1945 | 279.6 | 16.0 | 295.6 | 1,987 | 114 | 2,101 | 99. 5 | 54.7 | 707 | 389 | 449.8 | 3, 197 |
| 1946 | 260.7 | 16.1 | 276.8 | 1, 825 | 113 | 1,938 | 109.3 | 59.9 | 765 | 419 | 446.0 | 3. 123 |
| 1947 | 2576 | 17.5 | 275.1 | 1,771 | 120 | 1,891 | 128.9 | 69.4 | 886 | 477 | 473.4 | 3,254 |
| 1948 | 253.8 | 19.6 | 273.4 | 1,715 | 132 | 1,847 | 139.4 | 80.6 | 942 | 545 | 493.4 | 3,334 |
| 1949. | 257.9 | 22.2 | 280.1 | 1,713 | 147 | 1,860 | 140.3 | 904 | 932 | 600 | 510.8 | 3,393 |
| 1950 | 257.8 | 25.3 | 2831 | 1,685 | 165 | 1,850 | 167.7 | 104.3 | 1,096 | 682 | 555.1 | 3,627 |
| 1951 | 260.2 | 28.0 | 288.2 | 1,671 | 180 | 1,851 | 191.9 | 114.3 | 1,232 | 734 | 594.4 | 3, 817 |
| 1952 | 268.3 | 31.0 | 299.3 | 1,694 | 196 | 1,890 | 202.9 | 129.4 | 1,281 | 817 | 631.6 | 3,988 |
| 1953 | 276.0 | 35.0 | 311.0 | 1,714 | 217 | 1,931 | 212.9 | 143.2 | 1,322 | 889 | 667.1 | 4,142 |
| 1954 | 279.5 | 40.2 | 319.7 | 1,705 | 245 | 1,950 | 217.6 | 157.2 | 1,327 | 959 | 694.5 | 4,236 |
| 1955 | 282.2 | 46.3 | 328.5 | 1, 691 | 276 | 1,961 | 253.9 | 180.1 | 1, 522 | 1. 079 | 762.5 | 4,552 |
| 1956 | 278.3 | 50.1 | 328.4 | 1, 638 | 294 | 1,925 | 277.3 | 195.5 | 1,632 | 1.151 | 801.2 | 4,696 |
| 1957 | 278.1 | 54.7 | 332.8 | 1, 609 | 315 | 1,918 | 295.8 | 207.6 | 1,712 | 1,201 | 836.2 | 4,820 |
| 1958 | 285.3 | 60.4 | 345.7 | 1,624 | 342 | 1,960 | 312.0 | 222.9 | 1,776 | 1,269 | 880.6 | 4,992 |
| 1959 | 296.5 | 66.6 | 363.1 | 1, 653 | 371 | 2,024 | 341.4 | 245.0 | 1,903 | 1, 366 | 949.5 | 5, 293 |
| 1960 | 2966 | 72.0 | 368, 6 | 1,627 | 395 | 2,022 | 365.1 | 263.3 | 2,002 | 1, 444 | 997.0 | 5,469 |
| 1961. | 303.0 | 77.6 | 380.6 | 1,635 | 419 | 2,054 | 391.5 | 284.8 | 2,112 | 1,537 | 1,056.9 | 5,704 |
| 1962 | 311.3 | 83.4 | 394.7 | 1, 654 | 443 | 2,097 | 421.5 | 311.9 | 2,240 | 1, 658 | 1,128.1 | 5,994 |
| 1963. | 317.4 | 89.5 | 406.9 | 1, 663 | 469 | 2, 131 | 457.1 | 345.8 | 2, 395 | 1, 812 | 1,209.8 | 6, 337 |
| 1964 | 327.0 | 95. 5 | 422.5 | 1, 690 | 494 | 2,183 | 497.3 | 380.1 | 2,570 | 1,, 965 | 1,299.9 | 6.718 |
| 1965 | 330.7 | 103. 1 | 433.8 | 1, 688 | 526 | 2, 214 | 551.9 | 415.7 | 2,818 | 2, 124 | 1, 401.8 | 7, 156 |
| 1966 | 343.3 | 109.4 | 452.7 | 1,736 | 553 | 2,290 | 617.4 | 444.2 | 3,123 | 2,247 | 1, 514.3 | 7, 669 |
| 1967 | 364.9 | 117.9 | 482.8 | 1, 827 | 590 | 2,417 | 672.9 | 476.2 | 3,370 | 2,385 | $1,631.9$ | 8, 172 |
| 1968 | 373.1 | 128.4 | 501.5 | 1, 850 | 637 | 2,487 | 757.6 | 513.9 | 3,862 | 2, 548 | 1,794.4 | 8.896 |
| 1969 | 382.0 | 137.9 | 519.9 | 1,875 | 673 | 2,547 | 882.1 | 548.7 | 4,478 | 2,691 | 1,981.3 | 9,716 |
| 1970 | 401.6 | 149.3 | 550.9 | 1,960 | 724 | 2,673 | 959.0 | 586.3 | 4,820 | 2,796 | 2,135.0 | 10, 289 |
| 1971. | 435.2 | 166.3 | 601.5 | 2,101 | 804 | 2,895 | 1,045.0 | 648.3 | 5,155 | 3, 032 | $2,334.6$ | 11, 083 |
| 1972 | 461.1 | 178.6 | 639.7 | 2, 207 | 862 | 3,062 | i, 176. 1 | 734.4 | 5, 663 | 3,410 | 2.591 .5 | 12, 135 |
| 1973 | 481.5 | 187.4 | 668.9 | 2,289 | 892 | 3,185 | 1,335.6 | 821.3 | 6,360 | 3. 911 | 2,885.6 | 13,741 |
| 1974 | 504.0 | (*) | (*) | 2,378 | (*) | (*) | ${ }^{(*)}$ | (*) | (*) | ${ }^{(*)}$ | 2, (*) | ${ }^{(*)}$ |

I Total Federal securities, meluding public debt and Budget Agency securities
${ }^{2}$ Debt divided by the population of the conterminous United States and including armed forces overseas. Alaska is included begınnumg 1959 anrl Hawan beginming in 1960 .
31 ncludes debt of federaliv 5 ponsored agencies rxtluded from the budget.
*Not avallable

Source: Federal debt, Treasury Department; other data, Bureau of Economic Analysis, Commerce Department.

Note: Details may not add to totals because of rounding
table 11.-Gross government and private debt related to gross national product

| End of calendar year | Gross national product ${ }^{1}$ (biltions) | Ratios of debt to gross national product (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Federal | State <br> and local | Corporate | Individual and noncorporate | Total |
| 1929 | \$96.7 | 18.1 | 184 | 110.7 | 75.4 | 222.5 |
| 1932 | +56.8 | 38.7 | 34.7 | 1692 | 100.5 | 343.1 |
| 1933 | 603 | 42.0 | 32.3 | 153.2 | 84.6 | 312, 1 |
| 1934. | 68.6 | 48.1 | 28.0 | 132.1 | 72.6 | 280.8 |
| 1939 | 94.8 | 51.5 | 21.2 | 91.6 | 53.6 | 217.8 |
| 1940 | 107.6 | 48.5 | 18.8 | 82.7 | 49.3 | 199.3 |
| 1941 | 138.8 | 47.3 | 14.4 | $70 . ?$ | 40.1 | 172.0 |
| 1945 | 196.0 | 142.6 | 82 | 508 | 27.9 | 229.5 |
| 1946 | 2214 | 117.8 | 7.3 | 49.4 | 27.1 | 201.4 |
| 1947 | 245.0 | 105.1 | 7.1 | 52.6 | 28.3 | 1932 |
| 1948 | 261.2 | 97.2 | 75 | 53.4 | 36.9 | 188.9 |
| 1949 | 260.5 | 99.0 | 85 | 53.9 | 34.7 | 196.1 |
| 1950 | 311.2 | 82.8 | 8.1 | 53.9 | 33.5 | 178.4 |
| 1951 | 338.2 | 76.9 | 8.3 | 56.7 | 33.8 | 175.8 |
| 1952 | 361.0 | 74.3 | 86 | 56.2 | 35.8 | 175.0 |
| 1953 | 360.8 | 76.5 | 9.7 | 59.0 | 39.7 | 184.9 |
| 1954 | 379.8 | 73.6 | 106 | 57.3 | 41.4 | 182.9 |
| 1955 | 409.7 | 68.9 | 113 | 62.0 | 44.0 | 185.9 |
| 1956 | 433.2 | 64.2 | 11.6 | 64.0 | 45.1 | 189.9 |
| 1957 | 438.1 | 63.5 | 125 | 67.5 | 47.4 | 190.8 |
| 1958 | 469.2 | 608 | 12.9 | 66.5 | 47.5 | 187.6 |
| 1959 | 496.8 | 59.7 | 134 | 68.7 | 49.3 | 190.8 |
| 1960 | 503.4 | 58.9 | 14.3 | 72.5 | 52.3 | 197.7 |
| 1961 | 542.8 | 55.8 | 14.3 | 72.1 | 52.5 | 194.7 |
| 1962 | 574.7 | 54.2 | 14.5 | 73.3 | 54.3 | 196.6 |
| 1963 | 611.8 | 51.9 | 14.6 | 74.7 | 56.5 | 197.9 |
| 1964 | 654.0 | 50.0 | 14.6 | 76.0 | 58.1 | 199.1 |
| 1965. | 719.2 | 46.0 | 14.3 | 76.7 | 57.8 | 194,9 |
| 1966 | 772.6 | 44.4 | 14.2 | 79.9 | 57.5 | 196.0 |
| 1967. | 8250 | 44.2 | 14.3 | 81.5 | 57.7 | 197.8 |
| 1968 | 898.6 | 41.5 | 14.3 | 86.7 | 57.2 | 199.7 |
| 1969 | 953.7 | 40.1 | 14.4 | 95.7 | 57.5 | 207.7 |
| 1970 | 1,009.8 | 39.8 | 14.8 | 98.6 | 57.2 | 210.6 |
| 1971. | 1,099. 1 | 39.5 | 15.3 | 98.1 | 57.7 | 210.9 |
| 1972 | 1,226.8 | 37.5 | 14.8 | 97.2 | 58.6 | 208.4 |
| 1973 | 1,351.4 | 35.6 | 14.5 | 108. 2 | 63.7 | 223.7 |
| 1974 | 1,440.0 | 35.0 | (*) | (*) | (*) | (*) |

1 Implied level end of year, calculated as the average of the 4th and 1st calendar quarters at seasonally adjusted ansual rates for the years 1939 through present. Prior to 1939, averages of 2 calendar year figures are used as the best approximation of Dec. 31 levels.
Note: Detals may not add to totals because of rounding.
Source: Federal debt, Treasury Department; other data, Bureas of Economic Analysis, Commerce Department.
*Not available.

TABLE 12.-ESTIMATED NET gOVERNMENT aND PRIVATE DEBT, BY MAJOR CATEGORIES
[Dollar amounts in bilifions]

| Dec. 31 | Privata |  |  | State and local | Federal | Total | Federal as a percent of total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Individual | Corporate 1 | Total |  |  |  |  |
| 1916 | \$36.3 | \$40. 2 | \$76. 5 | \$4. 5 | \$1.2 | \$82.2 | 1 |
| 1919. | 43.9 | 53.3 | 97.2 | 5.5 | 25.6 | 128.3 | 20 |
| 1929. | 72.9 | 88.9 | 161.8 | 13.6 | 16.5 | 191.9 | 9 |
| 1932 | 57.1 | 80.0 | 137.1 | 16.6 | 21.3 | 175.0 | 12 |
| 1933 | 51.0 | 76.9 | 127.9 | 16.3 | 24.3 | 168.5 | 14 |
| 1934. | 49.8 | 75.5 | 125.3 | 15.9 | 30.4 | 171.6 | 18 |
| 1939. | 50.8 | 735 | 124.3 | 16.4 | 42.6 | 183.3 | 23 |
| 1940 | 53.0 | 75.6 | 128.6 | 16.4 | 448 | 189.8 | 24 |
| 1941 | 55.6 | 834 | 1390 | 16.1 | 56.3 | 211.4 | 27 |
| 1945. | 54.7 | 85.3 | 140.0 | 13.4 | 252.5 | 405.9 | 62 |
| 1946 | 59.9 | 93.5 | 153.4 | 13.7 | 229.5 | 396.6 | 58 |
| 1947 | 69.4 | 109.6 | 1790 | 15.0 | 221.7 | 415.7 | 53 |
| 1948. | 80.6 | 118.4 | 199.0 | 17.0 | 215.3 | 431.3 | 50 |
| 1949. | 90.4 | 118.7 | 209.1 | 19.1 | 217.6 | 445.8 | 49 |
| 1950 | 104.3 | 142.8 | 247.1 | 21.7 | 217.4 | 486.2 | 45 |
| 1951 | 114.3 | 163.8 | 278.1 | 24.2 | 216.9 | 519.2 | 42 |
| 1952 | 129.4 | 172. 3 | 301.7 | 27.0 | 221.5 | 550.2 | 40 |
| 1953. | 143.2 | 180.9 | 324.1 | 30.7 | 226.8 | 581.6 | 39 |
| 1954 | 157.2 | 184. 1 | 341.3 | 35.5 | 229.1 | 605.9 | 38 |
| 1955 | 180.1 | 215.0 | 395.1 | 41.1 | 229.6 | 665.8 | 35 |
| 1956 | 195. 5 | 234. 1 | 429.6 | 44.5 | 224.3 | 698.4 | 32 |
| 1957 | 207.6 | 249.1 | 456.7 | 48.6 | 223.0 | 728.3 | 31 |
| 1958 | 222.9 | 262.0 | 484.9 | 53.7 | 231.0 | 769.6 | 30 |
| 1959 | 245.0 | 287.0 | 5320 | 596 | 241.4 | 833.0 | 29 |
| 1960 | 263.3 | 306.3 | 569.6 | 64.9 | 239.8 | 874 ? | 27 |
| 1961 | 284.8 | 328.3 | 613.1 | 70.5 | 246.7 | 930.3 | 27 |
| 1962 | 311.9 | 353.5 | 665.4 | 77.0 | 253.6 | 996.0 | 25 |
| 1963 | 345.8 | 383.6 | 729.5 | 83.9 | 2575 | 1,070.9 | 24 |
| 1964 | 380.1 | 417.1 | 797.2 | 90.4 | 264.0 | 1,151 6 | 23 |
| 1965 | 415.7 | 463.2 | 878.9 | 98.3 | 266.4 | 1,243.6 | 21 |
| 1966 | 444.2 | 517.8 | 962.0 | 104.8 | 271.8 | 1,338.6 | 20 |
| 1967 | 476.2 | 562.7 | 1,038.9 | 113.4 | 286.5 | 1,438.8 | 20 |
| 1568 | 513.9 | 652.9 | 1,166.8 | 123.9 | 291.9 | 1,582.5 | 18 |
| 1969 | 548.7 | 764.8 | 1,313.5 | 133.3 | 289.3 | 1,736.0 | 17 |
| 1970 | 586.3 | 836.5 | 1.422 .8 | 145.0 | 301.1 | 1, 8668.9 | 16 |
| 1971 | 648.3 | 909.2 | 1,557.5 | 162.4 | 325.9 | 2,045.8 | 16 |
| 1972 | 734.4 | 1,019.7 | 1,759.1 | 175.0 | 341.2 | 2, 270. 2 | 15 |
| 1973 | 821.3 | 1,170.9 | 1,992 2 | 184. 5 | 349.1 | 2,525.8 | 14 |
| 1974 | (4) | (*) | (*) | (*) | 360.8 | (*) | (*) |

1 Includes debt of privately owned, federally-sponsored agencies excluded from the Budget which amounted to $\$ 700,000,000$ on Dec. 31, 1947; $\$ 30,600,000,000$ on Dec 31,$1969 ; \$ 38,800,000,000$ on Dec. 31, 1970; $\$ 39,900,000,000$ on Dec. 31 , $1971 ; \$ 41,400,000,000$ on Dec. 31, 1972; and $\$ 59,800,000,000$ on Dec. 31, 1973.
Source: Commerce and Treasury Departments.
*Not avarlable.

TABLE 13.-ESTIMATED NET gOVERNMENT AND PRIVATE DEBT, 1916 IO PRESENT

| End of calendar year | Government debt |  |  |  |  |  | Private debt |  |  |  | Total Government and private debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amounts outstanding (billions) |  |  | Per capita ${ }^{2}$ |  |  | Amounts outstanding (billions) |  | Per capita ${ }^{2}$ |  |  |  |
|  | Federal 1 | State and local | Total | Federal | State and local | Total | Corporate business ${ }^{3}$ | Individual and noncorporate business | Corporate business | Individual and noncorporate business | Ampunt outstanding (billions) | Per capita |
| 1916. - | \$1.2 | \$4.5 | $\$ 5.7$ | $\$ 12$ |  |  |  |  |  |  |  |  |
| 1929 - | 16.5 | 13. 6 | 30.1 | 135 | \$44 | $\$ 56$ 246 | $\$ 40.2$ 88.9 | \$36.3 | \$391 | \$353 | 482.2 | \$80 |
| 1932. | 21.3 | 16. 6 | 37.9 | 170 | 111 | 246 302 | 88.9 80.0 | 72.9 57.1 | 726 638 | 595 456 | 191.9 175.0 | 1,567 1,396 |
| $\begin{aligned} & 1933 \\ & 1934- \end{aligned}$ | 24.3 30.4 | 16.3 | 406 | 193 | 129 | 322 | 76.9 | 51.0 | 610 | 456 404 | 175.0 168.5 | 1,396 1,336 |
| 1939. | 30. 4 | 15.9 16.4 | 46.3 | 240 | 125 | 365 | 75.5 | 49.8 | 595 | 392 | 171.6 | L. 352 |
| 1910.- | 44.8 | 16.4 | 61.2 | 324 337 | 125 | 448 | 73.5 | 50.8 | 559 | 386 | 183.3 | 1, 393 |
| 1941.- | 56.3 | 16.1 | 72.4 | 420 | 123 | 461 540 | 75.6 | 53.0 | 569 | 399 | 189.8 | 1, 429 |
| 1945. | 252.5 | 13.4 | 265.9 | 1,795 | 120 95 | 540 1,890 | 88.4 | 55.6 54.7 | 622 | 414 | 211.4 | 1, 578 |
| 1946. | 229.5 | 13.7 | 243.2 | 1, 607 | 96 | 1,703 | 85.3 93.5 | 54.7 59.9 | 606 655 | 389 | 405.9 | 2.885 |
| 1948 | 221.7 | 15.0 | 236.7 | 1, 524 | 103 | 1, 627 | 109.6 | 69.4 | 753 | 419 | 396.6 | 2,777 |
| 1949 | 217.6 | 17.0 | 232.3 | 1,455 | 115 | 1,570 | 118.4 | 80.6 | 800 | 545 | 431.3 | 2.858 |
| 1950 | 217.4 | 21.7 | 239.1 | 1, 1,421 | 127 | 1,572 | 118.7 | 90.4 | 788 | 600 | 445.8 | 2,914 |
| 1951 | 216.9 | 24.2 | 241.1 | 1, 1,393 | 155 | 1, 1,548 | 142.8 163.8 | 104.3 | 933 1.052 | 682 | 486.2 | 3,177 |
| 1952 | 221.5 | 27.0 | 248.5 | 1, 399 | 170 | 1,569 | 172.3 | 114.3 | 1, 1.082 | 734 817 | 519.2 550.2 | 3,334 |


|  |  |  | 257.5 | 1,408 | 191 | 1,599 | 180.9 | 143.2 | 1,123 | 889 | 581.6 605.9 | 3,611 3,696 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1953 | 226.8 | 30.7 | 257.5 264.6 | 1, 397 | 217 | 1, 604 | 184. 1 | 157.2 | 1,123 | $\begin{array}{r}959 \\ \hline 1079\end{array}$ | 605.9 6658 | 3,696 2,975 |
| 1954 | 229.1 | 41.1 | 270.7 | 1, 376 | 245 | 1,616 | 215.0 | 180.1 | 1,289 | 1,079 1.151 | 665.4 | 2, 4,094 |
| 1955 | 229.6 | 44.5 | 268.8 | 1, 320 | 261 | 1,576 | 234.1 | 195.5 | 1,378 | 1, 201 | 728.3 | 4, 4.198 |
| 1956 | 223.0 | 48.6 | 271.6 | 1,290 | 280 | 1,565 | 249.1 | 207.6 | 1,491 | 1,269 | 769.6 | 4, 363 |
| 1958-- | 231.0 | 53.7 | 284.7 | 1,315 | 304 | 1,614 | 262.0 | 245.0 | 1, 1,600 | 1,366 | 833.0 | 4, 643 |
| 1959 | 241.4 | 59.6 | 301.0 | 1,346 | 332 356 | 1,678 | 306.3 | 263.3 | 1, 680 | 1, 444 | 874.2 | 4,795 |
| 1960 | 239.8 | 64.9 | 304.7 317.2 | 1,315 | 380 | 1,712 | 328.3 | 284.8 | 1, 771 | 1,537 | 930.3 | 5, 021 |
| 1961. | 246.7 | 77.5 | 317.2 | 1, 1.348 | 409 | 1, 757 | 353.5 | 311.9 | 1, 879 | 1,658 | 996.0 | 5,292 |
| 1962. | 253.6 257.5 | 77.9 83.9 | 334.6 341.4 | 1, 1.349 | 439 | 1, 788 | 383.6 | 345.8 | 2,010 | 1,812 | $1,070.9$ $1,151.6$ | 5,610 5,951 |
| 1963 | 257.5 | 83.9 | 354.4 | 1, 364 | 467 | 1, 832 | 417.1 | 380.1 | 2, 156 | 1,965 2,123 | $1,151.6$ $1,243.6$ | 5,951 6,350 |
| 1964 | 264.0 266.4 | 98.3 | 364.7 | 1, 360 | 502 | 1,862 | 463.2 | 415.7 | 2,365 2 219 | 2, 243 | $1,243.6$ $1,338.6$ | 6,350 |
| 1965 | 271.8 | 104.8 | 376.6 | 1, 375 | 530 | 1,905 | 517.8 | 444.2 | 2, 818 | 2, 383 | 1, 438.8 | 7, 205 |
| 1966 | 286.5 | 113.4 | 399.9 | 1, 434 | 568 | 2,001 | 562.7 | 476.2 513.9 | 2, 818 | 2,383 2,547 | 1, 582.5 | 7, 846 |
| 1968. | 291.9 | 123.9 | 415.8 | 1,447 | 614 | 2,061 2,073 | 652.9 764.8 | 548.7 | 3, 791 | 2,692 | 1,736.0 | 8,514 |
| 1969 | 289.3 | 133.3 | 422.6 | 1.419 | 704 | 2, 165 | 764.6 836.5 | 586.3 | 4, 104 | 2,845 | 1,868.9 | 9. 001 |
| 1970. | 301.1 | 145.0 | 446.1 | 1,469 | 780 | 2,347 | 909.2 | 648.3 | 4,369 | 3, 116 | 2.1045 .8 | 9,703 |
| 1971 | 325.9 | 162.4 175.0 | 488.3 516.2 | 1, 634 | 835 | 2,461 | 1, 019.7 | 734.4 | 4,862 | 3, 502 | 2, 270.2 | 10,631 11,958 |
| 1972 | 349.1 | 184.5 | 533.6 | 1,659 | 879 | 2,526 | 1,170.9 | 821.3 | 5,544 | 3,911 | $2,525.8$ | $\begin{array}{r} 11,958 \\ \left({ }^{*}\right) \end{array}$ |
| 1973 | 349.8 | (*) | (*) | 1,703 | (*) | (*) | (*) | (*) | (*) | (*) | (*) | ( $)$ |

1 Debt divided by the population of the conterminous United States and including Armed Forces overseas. Alaska is included beginning 1959 and Hawaii beginning in 1960. overseas. Alaska is included begle
2 Borrowing from the public.

3 Includes debt of federally sponsored agencies excluded from the budget

* Not available.

TABLE 14.-NET gOVERNMENT AND PRIVATE DEBT RELATED 10 gross NATIONAL PRODUCT

| End of calendar year | $\begin{array}{r} \text { Gross } \\ \text { mational } \\ \text { product } 1 \\ \text { (in billions) } \end{array}$ | Ratios of debt to gross national product (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Federal | State and loca! | Corporate | Individual and noncorporate | Total |
| 1929. | \$96.7 | 17.1 | 14. 1 | 91.9 | 75.4 | 198,4 |
| 1932. | 568 | 37.5 | 29.2 | 140.8 | 100.5 | 308.1 |
| 1933. | 60.3 | 403 | 27.0 | 127.5 | 84.6 | 279.4 |
| 1934 | 68.6 | 44.3 | 23.2 | 110.1 | 72.6 | 250.1 |
| 1939. | 94.8 | 44.9 | 17.3 | 77.5 | 53.6 | 193.4 |
| 1940 | 107.6 138.8 | 41.6 | $15 . ?$ | 70.3 | 49.3 | 176.4 |
| 1941. | 138.8 | 40.6 | 11. 6 | 60.1 | 40.1 | 152.3 |
| 1945. | 196.0 | 1288 | 68 | 43.5 | 27.9 | 207.1 |
| 1946. | 221.4 | 1037 | 62 | 42.2 | 27.1 | 179.1 |
| 1947 | 2450 | 90.5 | 61 | 44.7 | 28.3 | 169.7 |
| 1948 | 261.2 | 824 | 65 | 45.3 | 30.9 | 165.1 |
| 1949. | 2605 | 835 | 73 | 45. 6 | 34.7 | 17.1. 1 |
| 1950 | 311.2 | 699 | 70 | 45.9 | 33.5 | 156.2 |
| 1951 | 338.2 | 641 | 72 | 48.4 | 33.8 | 153.5 |
| 1952 | 3610 | 614 | 75 | 47.7 | 35.8 | 152.4 |
| 1953 | 360.8 | 62.9 | 8.5 | 50.1 | 39.7 | 161.2 |
| 1954 | 379.8 | 60.3 | 93 | 48.5 | 41.4 | 159.5 |
| 1956. | 4097 | 56.0 | 100 | 52.5 | 44.0 | 162.4 |
| 1957 | 4381 | 51.8 509 | 10 11.1 | 54.0 56.9 | 45.1 | 161.1 |
| 1958 | 459.2 | 49.2 | 11.4 | 56.9 55.8 | 47.4 | 166.0 163.8 |
| 1959. | 4968 | 48.6 | 12.0 | 57.8 | 49.3 | 163.8 167.5 |
| 1960. | 5034 | 47.6 | 12.9 | 608 | 52.3 | 173.6 |
| 1961 | 5428 | 454 | 130 | 60.5 | 52.5 | 171.3 |
| 1963 | 5747 6118 | 441 421 | 134 | 61.5 | 54. 3 | 173.3 |
| 1964 | 6548 | 464 | 13.8 | 62.7 | 56.5 | 175.0 |
| 1965 | 7192 | 370 | 13.8 | 63.8 64.4 | 58.1 578 | 176.1 |
| 1966 | 7726 | 352 | 13.6 | 67.0 | 578 | 172.9 |
| 1967 | 8250 | 34.7 | 13.6 | 67.0 68.2 | 57.5 57.7 | 173.3 174 |
| 1968 | 8986 | 32.5 | 138 | 727 | 57.7 57.2 | 174.8 176.1 |
| 1969 | +9537 | 303 | 139 | $80 ?$ | 57.5 | 182.0 |
| 1971. | 1,009.8 | 299 298 | 14.4 | 82.7 | 57.2 | 184.2 |
| 1972. | 1, 1.22988 | 29.8 28.0 | 14.9 | 82.2 | 57.7 | 184.6 |
| 1973 | 1,351,4 | 27.1 | 14.5 | 81.8 90.8 | 58.5 | 182.5 |
| 1974. | 1,440.0 | 25.0 | (*) | (*) | (*) | $195.8$ |

1 Implted level end of year, calculated, as the average of the 4th and 1 st calendar quarters at seasonally adjusted annual rates for the years 1939 through present Prior to 1939, averages of 2 calendar year figures are used as the best approximation of Dec 31 levels
*Not availabie.
Note: Detail may not add to total because of rounding.
Source: Federal debt, Treasury Department; other data, Bureau of Economic Analysis, Commerce Department.
table 15.-ESTIMATED federal debt related to population and prices, 1929-73

| Dec. 31 | Federal debt (billions) |  |  | Per capita Federal debt 4 |  |  | Real per capita Federal debts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross 1 | Net ${ }^{2}$ | Privately held net ${ }^{3}$ | Gross ${ }^{1}$ | Net ${ }^{2}$ | Privately held net ${ }^{1}$ | Gross ${ }^{1}$ | Net ${ }^{\text {2 }}$ | Privately held net ${ }^{2}$ |
| 1929. | \$17.5 | \$16.5 | $\$ 16.0$ | \$143 | \$135 | \$131 | \$431 | \$407 | \$395 |
| 1932 | 22.0 | 21.5 | 19.4 | 176 | 170 | 155 | + 696 | 672 | 613 |
| 1933 | 25.3 | 24.3 | 21.9 | 201 | 193 | 174 | 791 | 759 | 685 |
| 1934 | 33.3 | 30.4 | 28.0 | 260 | 240 | 221 | 794 | 925 | 852 |
| 1939. | 48.8 | 426 | 40.1 | 371 | 324 | 305 | 1,376 | 1,201 | 1,131 |
| 1940. | 52.2 | 44.8 | 426 | 393 | 337 | 321 | 1, 443 | 1,238 | 1,179 |
| 1941 | 65.6 | 56.3 | 54.0 | 489 | 420 | 402 | 1,637 | 1,406 | 1,346 |
| 1945 | 279.6 | 252.5 | 228.2 | 1,987 | 1,795 | 1,622 | 5, 551 | 5,105 | 4,613 |
| 1946 | 260.7 | 229.5 | 206.1 | 1,825 | 1,607 | 1,433 | 4,379 | 3,855 | 3,438 |
| 1947 | 257.6 | 221.7 | 199.1 | 1,771 | 1,524 | 1,369 | 3,910 | 3, 365 | 3,023 |
| 1948. | 253.8 | 215.3 | 192.0 | 1,715 | 1,455 | 1,297 | 3,692 | 3,132 | 2,792 |
| 1949. | 257.9 | 217.6 | 197.7 | 1,713 | 1,445 | 1,313 | 3,756 | 3,168 | 2,879 |
| 1950 | 257.8 | 217.4 | 1966 | 1,685 | 1,421 | 1,285 | 3,490 | 2,943 | 2,662 |
| 1951 | 260.2 | 216.9 | 193.1 | 1, 671 | 1,393 | 1,240 | 3,267 | 2,723 | 2,424 |
| 1952 | 268.3 | 221.5 | 196.8 | 1,694 | 1,399 | 1, 243 | 3,283 | 2.711 | 2, 409 |
| 1953 | 276.0 | 226.8 | 200.9 | 1.714 | 1,408 | 1,247 | 3,300 | 2.711 | 2,401 |
| 1954 | 279.5 | 229.1 | 204.2 | 1,705 | 1, 397 | 1, 246 | 3,297 | 2,702 | 2,410 |
| 1955 | 282.2 | 229.6 | 204. 8 | 1,691 | 1,376 | 1, 227 | 3, 258 | 2, 651 | 2, 364 |
| 1956 | 278.3 | 224.3 | 1994 | 1,638 | 1,320 | 1,174 | 3,067 | 2,472 | 2,198 |
| 1957. | 278.1 | 223.0 | 198.8 | 1,609 | 1,290 | 1,150 | 2,925 | 2,345 | 2,090 |
| 1958 | 285.3 | 231.0 | 204.7 | 1,624 | 1,315 | 1,165 | 2,901 | 2,349 | 2,081 |
| 1959 | 296.5 | 241.4 | 214.8 | 1.653 | 1,346 | 1,197 | 2,910 | 2,369 | 2,107 |
| 1960. | 296.6 | 239.8 | 2124 | 1,627 | 1,315 | 1,165 | 2.823 | 2,281 | 2,021 |
| 1961 | 303.0 | 246.7 | 217.8 | 1,635 | 1,331 | 1,175 | 2,819 | 2,294 | 2,026 |
| 1962 | 311.3 | 253.6 | 222.8 | 1,654 | 1, 348 | 1,184 | 2, 817 | 2,296 | 2,017 |
| 1963 | 317.4 | 257.5 | 223.9 | 1,663 | 1,349 | 1,173 | 2,787 | 2,260 | 1,966 |
| 1964 | 327.0 | 264.0 | 227.0 | 1,690 | 1,364 | 1,173 | 2,799 | 2,259 | 1,942 |
| 1965 | 330.7 | 266.4 | 225.6 | 1,688 | 1,360 | 1,152 | 2,742 | 2,209 | 1,872 |
| 1966 | 343.3 | 271.8 | 2275 | 1,736 | 1,375 | 1,151 | 2,729 | 2,162 | 1,810 |
| 1967. | 3649 | 286.4 | 2373 | 1,827 | 1,435 | 1.188 | 2,788 | 2,189 | 1,813 |
| 1968 | 373. 1 | 2919 | 238.9 | 1, 860 | 1,447 | 1.182 | 2, 695 | 2,108 | 1,722 |
| 1969 | 382.0 | 289.3 | 232.1 | 1,874 | 1,420 | 1,140 | 2,573 | 1,949 | 1,565 |
| 1970 | 401.6 | 301.1 | 239.0 | 1,960 | 1,469 | 1,166 | 2,551 | 1,912 | 1,517 |
| 1971. | 4352 | 325.9 | 255.1 | 2,101 | 1,574 | 1, 232 | 2.645 | 1,982 | 1,551 |
| 1972 | 461.1 | 341.2 | 269.9 | 2,207 | 1,634 | 1, 292 | 2, 6888 | 1,990 | 1,573 |
| 1973. | 4815 | 349.1 | 2686 | 2, 289 | 1, 659 | 1, 277 | 2,562 | 1,857 | 1, 129 |
| 1974 | 504.0 | 360.8 | 2801 | 2,378 | 1,703 | 1,322 | 2,378 | 1,703 | 1,322 |

Total Federal securities outstanding, unified budget concept
Borrowing from the public, unified budget concept. Gross debt Federal less securities held by Government accounts.
3 Borrowing from the public less Federal Reserve holdings.

- Debt divided by population of the coterminous United States, and includiag Armed Forces overseas.
${ }^{6}$ Per capita debt expressed in December 1973 prices (consumer price index for all items).
Source: Office of the Secretary of the Treasury. Office of Debt Analysis.


## table 16.—Privately held federal debt related to gnp

[Oolliar amounts in billions]

| Dec. 31 | $\begin{gathered} \text { Gross } \\ \text { national } \\ \text { Product } \end{gathered}$ | Privately held debt ${ }^{2}$ | Ratio of debt to GNP <br> (Percent) | Year-toyear price changes (Percent) ${ }^{3}$ | Dec. 31 | Gross national Product 1 | $\begin{gathered} \text { Privately } \\ \text { held } \\ \text { debt }^{2} \end{gathered}$ | Ratio of debt to (Percent) | Year-toyear price (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929. | \$96. 7 | \$16.0 | 16.5 | 0.2 | 1957. | 4381 | 198.8 | 45. 4 | 3.3 |
| 1932 | 56.8 | 194 | 34.2 | $-10.3$ | 1958. | 469.2 |  |  | 1.8 |
| 1933. | 603 | 219 | 36.3 | 2.5 | 1959 | 503. 4 | 214.8 212.4 | 42.2 | 1.5 |
| 1934. | 68.6 | 28.0 | 40. 8 | 2.0 | 1960 | 503. ${ }^{5}$ | 212.8 | 40.1 | . 9 |
| 1939. | 94.8 | 40. 1 | 423 | - 5 | 196 | 574.7 | 222.8 | 38.8 | 1.7 |
| 1940 | 107.6 | ${ }_{54}^{42.6}$ | 39.6 38.9 | 1.0 | 1963 | 611.8 | 223.9 | 36.6 | 1.6 |
| 1941 | 138.8 196.0 | 54.0 228.2 | 38.9 116.4 | 2.3 | 1964 | 654.0 | 227.0 | 34.7 | 1.2 |
| 1946 | 221.4 | 206.1 | 93.1 | 18.2 | 1965 | 719.2 | 225.6 | 31.4 | 1.9 |
| 1947 | 245.0 | 199.1 | 81.3 | 9.0 | 1966 | 772.6 | 227.5 | 29.4 | 3.4 |
| 1948 | 261.2 | 192.0 | 73.5 78 | 2.7 | 1967. | 825.0 | 237.3 | 28.8 | 3.0 |
| 1949 | 2605 | 1977 | 75.9 | -1.8 | 1968 | 898.6 | 238.9 | 26.6 | 4.7 |
| 1950 | 311.2 | 196.6 | 63.2 | 5.8 | 1969 | 953.7 | ${ }_{239.1}$ | 24.3 | 5.5 |
| 1951 | 338.2 | 193. 1 | 57.1 | 5.9 | 1970 | 1,009.8 | 239. | 23.7 | 3.5 |
| 1952 | 361.0 | 196.8 | 54.5 | 9 | 1971 | 1,099. 1 | 255.1 | 23. 2 | 3.4 |
| 1953 | $\begin{aligned} & 360.8 \\ & 379.8 \end{aligned}$ | 2004 | 55.7 53.8 | - 6 | 1973 | 1, $1,351.4$ | 268.6 | 12.9 | 8. 8 |
| 1955 | 379. <br> 409.7 | 204.8 | 50.0 | -. 5 | 1974. | 1,440.0 | 280.1 | 19.0 | 12.2 |
| 1955. | \$433.2 | \$199.4 | 46.0 | 29 |  |  |  |  |  |

${ }^{1}$ Implied level of gross national product, Dec. 31.
${ }^{2}$ Borrowing from the public less Federal Reserve hotdings, unified budget concept.
a Measured by the all item Consumer Price Index, December-to-December basis.
Source: Office of the Secretary of the Treasury, Office of Debt Analysis.
table 11-Changes in per capita real gross national produtt, 1929 to present

| Calendar year | $\begin{aligned} & \text { Gross } \\ & \text { nattonal } \\ & \text { oroduct } \\ & \text { (bbllions } \\ & \text { of 1958 } \\ & \text { dollars) } \end{aligned}$ | GNP per capita (constant 1958 dollars) | GNP per capita, change from year ago - |  | Calendar year | Grossnationalproduct(ibilionsof 1958dollars) | GNP per capita (constant ${ }^{1955}{ }^{1958}$ | GNP per capita, change from year ago- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Constant 1958 dollars dollars | Percent |  |  |  | Constant 1958 dollars | Percent |
| 1929. | \$203.6 | \$1,672 |  |  | 1952 | 395.1 | \$2, 508 | +\$32 | 1.3 |
| 1930. | 183.5 | 1, 490 | \$182 | -10.9 | 1953 | 412.8 | 2,577 | +69 | 2.8 |
| 1931 | 169.3 | 1, 364 | -126 | -8.5 | 1954 | 407.0 | 2, 497 | -81 | -3.1 |
| 1932. | 144. 2 | 1. 154 | -210 | -15. 4 | 1955 | 438.0 | 2,640 | +143 | 5.7 |
| 1933 | 1415 | 1.126 | -28 | -2. 5 | 1956 | 446.1 | 2', 641 | +2 |  |
| 1934. | 154.3 | 1, 220 | $+94$ | 8.4 | 1957 | 451.5 | 2,631 | -10 | -. 4 |
| 1935 | 169.5 | 1, 331 | +111 | 9.1 | 1958 | 447.3 | 2, 558 | $-73$ | -2.8 |
| 1936 | 193.0 | 1. 506 | $+175$ | 13. 1 | 1959 | 474.9 | 2, 676 | +118 | 4.6 |
| 1937 | 203.2 | 1, 576 | +70 | 4. 6 | 1960 | 487.7 | 2, 699 | +23 | . 9 |
| 1938 | 192.9 | 1. 484 | -91 | -5 8 | 1961 | 497.2 | 2,707 | +7 | 3 |
| 1940 | 229.4 | 1.798 | $+114$ | 7.7 | 1962. | 529.8 | 2, 840 | +133 | 4.9 |
| 1941 | 273 | + 19 | $+1{ }^{5}$ | 14.9 | 1963 | 591.0 | 2.912 | +71 | 2.5 |
| 1942 | 297.8 | 2,200 | +231 | 11.7 | 1965 | 617.8 | 3.180 | $+151$ | 4.0 |
| 1943 | 337.1 | 2,456 | +256 | 11.6 | 1966 | 658.1 | 3, 348 | +159 | 5.3 |
| 1944 | 361.3 | 2, 601 | +148 | 5.9 | 1967 | 675.2 | 3,398 | $+50$ | 1.5 |
| 1945 | 355.2 | 2,529 | +72 | 2.8 | 1968 | 706. 6 | 3. 521 | $+123$ | 3.6 |
| 1946 | 312.6 | 2,202 | -326 | -12.9 | 1969 | 725.6 | 3,580 | +60 | 1.7 |
| 1947 | 309.9 | 2,142 | $-61$ | -2. 8 | 1970 | 722.5 | 3,527 | -54 | -1.5 |
| 1948 | 323.7 | 2, 199 | +57 | 2.7 | 1971 | 746.3 | 3,605 | +77 | 2.2 |
| $\begin{aligned} & 1949 \\ & 1950 \end{aligned}$ | 324.1 <br> 355 | 2, 164 2,333 | -170 | -1.6 | 1972 | 792.5 | 3,795 | +190 | 5.3 |
| 1951. | 383.4 | 2, 476 |  | 78 | 1974 | 839.2 | 3,989 | +194 | 5.1 |
|  |  | 2,476 | +142 | 6.1 | 1974 | 821.1 | 3,875 | $\pm 114$ | -2.8 |

[^2]
## IV. APPENDIX

Table I.-Debt hmitation under sec. 21 of the Second Liberty Bond Act as amended-History of legislation
Sept. 24, 1917 :
40 Stat. 288, sec. 1, authorized bonds in the amount of - ---
40 Stat. 290, sec. 5, authorized certificates of indebtedness outstanding revolving authority
$\mathrm{A}_{1} \mathrm{r}$. $\mathrm{f}, 1918$ :
40 Stat. 512 , amending sec. 1, increased bond authority to
40 Stat. 504 , amending sec. 5 , increased authority for certificates outstanding to
July 9, 1918: 40 Stat. 844, amending sec. 1, increased bond authority to
${ }^{1} \$ 7,538,94 \overline{5}, 400$
${ }^{2} 4,000,000,000$
${ }^{1} 121,000,000,000$
${ }^{2} 8,000,000,000$
${ }^{2} 20,000,000,000$
${ }^{2} 10,000,000,000$
${ }^{1} 7,000,000,000$
${ }^{2} 7,500,000,000$
${ }^{2} 10,000,000,000$
${ }^{1} 28,000,000,000$
${ }^{2} 10,000,000,000$
${ }^{2} \$ 25,000,000,000$
${ }^{2} 20,000,000,000$
${ }^{2} 45,000,000,000$
${ }^{2} 45,000,000,000$
June 25, 1940: 54 Stat. 526, amending sec. 21, adding new paragraph:
"(b) In addition to the amount authorized by the preceding paragraph of this section, any obligations authorized by secs. 5 and 18 of this Act. as amended, not to exceed in the aggregate $\$ 4,000,000,000$ outstanding at any one time, less any retirements made from the special fund made available under sec. 301 of the Revenue Act of 1940, may be issued under said sections to provide the Treasury with funds to meet any expenditures made, after June 30, 1940, for the national defense, or to reimburse the general fund of the Treasury therefor. Any such obligations so issued shall be designated 'National Defense Series'"
${ }^{2} 49,000,000,000$
Feb. 19, 1941: 55 Stat. 7, amending sec. 21, limiting face amount of obligations issued under authority of act outstanding at any one time to

Eliminated separate authority for $\$ 4,000,000,000$ of national defense series obligations.

See footnotes at end of table.

Table I.-Debt limitafion under sec. 21 of the Second Liberty Bond Act as amented-History of legislation-Continued

Mar. 28, 1942: 56 Stat. 189, amending sec. 21, increased limitation to

${ }^{2} 125,000,000,000$<br>${ }^{2} 210,000,000,000$<br>${ }^{2} 260,000,000,000$

tation to
June 9,1944 : 58 stat. 72 . amending sec. 21 , increased limitation to
Apr. 3, 19t亏̄: 59 Stat. 47, amending sec. 21 to read: "The face amount of obligations issued under authority of this act, and the fact amount of obligations guaranteed as to principal and interest by the United States (except such guaranteed obligations as may be held by the Secretary of the Treasury), shall not exceed in the aggregate $\$ 300$,$000,000,000$ outstanding at any one time"-
${ }^{2} 300,000,000,000$
June 26, 1946: 6 Stat. 316, amending sec. 21, adding: "The current redemption value of any obligation issued on a discount basis which is redeemable prior to maturity at the option of the holder thereof, shall be considered, for the purposes of this section, to be the face amount of such obligation." and decreasing limitation to
${ }^{2} 275,000,000,000$
Aug. 28, 1954: 68 Stat. Sn, amending sec. 21, effective Aug. 2s, 1!54, and ending June 30, 1055, temporarily increasing limitation by $\$ 6,000,000,000$ to
${ }^{2} 281,000,000,000$
June 30, 1955; 69 Stat. 241, amending Aug. 2S, 1954, act by extending until June 30.1956 , increase in limitation to
July 9. 1956; 70 Stat. 519, amending act of Aug. 2S, 1954 , temporarily increasing limitation by $\$ 3,000,000,000$ for period. beginning July $1,19.56$, and ending June 30.1957 , to

Effective July 1, 1957 . temporary increase terminates and limitation reverts, under act of June 26. 1956. to_--
Feb. 26. 103S: 72 Stat. 27, amending sec. 21, effective Feb. 26, 1958, and ending June 30, 1959, temporarily increasing limitation by $\$ 5,000,000,000$
Sept. 2,1958 : 72 Stat. 1758, amending sec. 21, increasing limitation to $\$ 283,000,000,000$. Which, with temporary increase of Feb. 26, 1958, makes limitation
${ }^{2} 2 \leqslant 1,000,000,000$
${ }^{2} 278,000,000,000$
${ }^{2} 27.5,000,000,000$
${ }^{2} \$ 280,000,000,000$
${ }^{2} 288,000,000,000$
${ }^{2} 290,000,000,000$
${ }^{2} 295,000,000,000$
June 30, 1960: 74 Stat. 290, amending sec. 21 for period beginning on July 1, 1960, and ending June 30, 1961, temporarily increasing limitation by $\$ 8,000,000,000$
June 30, 1961: 55 Stat. 148, amending sec. 21, for period beginning on July 1, 1961, and ending June 30, 1962, tempurarily increasing limitation by $\$ 13,000,000,000$ to
Mar. 13. 1962: 76 Stat. 23, amending sec. 21, for period beginning on Mar. 13, 1962. and ending June 30, 1962, temporarily further increasing , imitation by $\$ 2,000,000,000$
July 1, 1962: 76 Stat. 124 as amended by 77 Stat. 50, amending sec. 21, for period-

1. Becinning Juls 1, 1962, and ending Mar. 31, 1963
2. Beginning Apr. 1. 1963, and ending Jume 24, 1963--
3. Beginning June 25. 1963, and ending June 30, 1963

May 29, 1963: 77 Stat. 50. amending sec. 21. for period-

1. Beginning Mar 29, 1963, and ending June 30, 1963--
2. Beginning July 1. 1963, and ending Aug. 31, 1963---

Aug. 27, 1963: 77 Stat. 131, amending sec. 21, for the period beginning on Sept. 1, 1963, and ending on Nov. 30, 1963...

## Table I.-Debt limitation under sec. 21 of the Second Liberty Bond Aet as umended-History of legislation-Continued

Nor. 26, 1963: 77 Stat. 342, amending sec. 21 for the period-

1. Beginning on Dec. 1, 1963, and ending June 29, 1964.
2. On June 30. 1964
${ }^{2} 315,000,000,000$
${ }^{2} 309,000,000,000$
June 29, 1964: 78 Stat. 225, amending sec. 21, for the period begiming June 20, 1964, and ending June 30, 1965, temporarily increasing the debt limit to
${ }^{2} 324,000,000,000$
${ }^{2} 328,000,000,000$
${ }^{2} 330,000,000,000$
${ }^{2} 336,000,000,000$
${ }^{2} 358,000,000,000$
${ }^{2} 365,000,000,000$
Apr. 7, 1969 : 83 Stat. 7-
3. Amending sec. 21, effective Apr. 7, 1969, increasing

4. Temporarily increasing the debt limit by $\$ 12,000,000,-$ 000 for the period from Apr. 7, 1969, through June 30, 1970, to make the limit for such period
${ }^{2} 365,000,000,000$
${ }^{2} 377,000,000,000$
June 30, 1970: 84 Stat. 368-
5. Amending sec. 21 , effective July 1, 1970, increasing debt limitation to
${ }^{2} 380,000,000,000$
6. Temporarily increasing the debt limit by $\$ 15,000,000,-$ (h10) for the period from July 1, 1970, through June 30, 1971, to make the limit for such period_-.-
Mar. 17, 1971: 85 stat. 5-
7. Amending sec. 21 , effective Mar. 17,1971 , increasing debt limitation to
${ }^{2} \$ 400,000,000,000$
8. Temporarily increasing the debt limit hy $\$ 30,000$.000.000 for the period from Mar. 17, 1971, through June 1972, to make the limit for such period
${ }^{2} 430,000,000,000$
Mar. 15. 1972: 86 Stat. 63 temporarily increasing the debt limit br an additional $\$ 20,000,000,000$ for the period from Mar. 15, 1972, throngh June 30, 1972, to make the limit for such period
${ }^{2} 450,000,000,000$
July 1, 1972: 86 Stat. 406. temporarily extending the temporary debt limit of $850.000 .000,000$ for the period from July 1 through Oct. 31, 1972, to make the limit for such period
${ }^{2} 450,000,000,000$
Oct. $2^{7}, 1970: 86$ Stat. 1324, temporarily increasing the public debt limit by $\$ 65,000,000.000$ for the period from Nov, 1 , 1972 through June 30. 1973, to make the limit for such period
July 1. 1973: 87 Stat. 134. temporarily extending the temporary deht limit of $\$ 65,000,000,000$ for the period from June 30. 1973. through Nov. 30, 1973, to make the limit for such period
${ }^{3} 465,000,000,000$
${ }^{2} 475,700,000,000$
June 30.1974 : 88 Stat. 285. temporarily increasing the temporary debt limit by $\$ 95.000 .000 .000$ for the period from June 30. 1974. through March 31. 1975. to make the limit for such period
Dec. 3. 1973: 87 Stat. 691. temporarily increasing the temporary debt limit by $\$ 5.700,000.000$ for the period from Dec. 3. 1973, throngh June 30, 1974, to make the limit for Dec. 3, 1.3., thrm Jone 30 , 1951, to me the limit
table if.-public debt subject to limitation at end of fiscal years 1938-73
Ilo millions of dollars]

| Fiscal year | Public debt subject to limitation at end of year | Fiscal year | Public debt subject to limitation at end of year |
| :---: | :---: | :---: | :---: |
| 1938. | 36,882 | 1957 | 270, 188 |
| 1939 | 40, 317 | 1958 | 276, 013 |
| 1940 | 43, 219 | 1959 | 284, 398 |
| 194 | 49,494 | 1960 | 286,065 |
| 1942 | 74, 154 | 1961 | 288, 852 |
| 1943 | 140, 469 | 1962 | 258, 212 |
| 1944 | 208, 077 | 1963 | 306, 099 |
| 1946 | 268, 671 | 1964. | 312, 164 |
| 1947 | 257. 491 | 1966. | 317,581 |
| 1948 | 251, 542 | 1967 | 1326,471 |
| 1949 | 252,028 | 1968. | 1350,743 |
| 1950 | 256, 652 | 1959 | 1356,932 |
| 1951 | 254,567 | 1970. | 1373,425 |
| 1952 | 258,507 | 1971. | 1399,475 |
| 1953 | 265, 522 | 1972 | 1428, 576 |
| 1954 | 270, 790 | 1973 | 1459,089 |
| 1955 | 273, 915 | $1974{ }^{2}$ | ${ }^{1} 476,006$ |
|  | 272, 361 | 19752 | 1491,520 |

${ }^{1}$ Includes FNMA participationc ertificates issued in fiscal year 1968.
${ }^{2}$ Debt at close of business, Feb. 12, 1975.
Source: Table 1: Annual Report of the Secretary of the Treasury on the State of the Finances, 1967, p. 439, through 1964; table FD-8: Treasury Bulletın, December 1974, p 25, for 1968 through 1974; and Dally Treasury Statement for Feb. 12, 1975.

## V. COSTS OF CARRYING OUT THE BILL AND VOTE OF THE COMMITTEE IN REPORTING THE BILL

In compliance with section 252 (a) of the Legislative Reorganization Act of 1970, the following statement is made relative to the costs incurred in carrying out this bill. The committee does not believe that the change made by this bill in the debt limitation will result in any costs either in the current fiscal year or in any of the 5 fiscal years following that vear. However, there is expected to be a savings of million a year by the financing through the Treasury Department of certain agency debt. The Treasury Department agrees with this statement.

In compliance with section 133 of the Legislative Reorganization Act of 1946, the following statement is made relative to the record vote by the committee of the motion to report the bill. The bill was ordered reported by voice vote.

## VI. CHANGES IN EXISTING LAW

In compliance with subsection (4) of rule XXIX of the Standing Rules of the Senate, changes in existing law made by the bill, as reported, are shown as follows (existing law proposed to be omitted is enclosed in black brackets, new matter is printed in italic, existing law in thich no change is propnsed is shown in roman):

## 21

## Section 21 of the Second Liberty Bond Act

 TREASURY BILLS OUTSTANDING]Sec. 21. The face amount of obligations issued under authority of this Act, and the face amount of obligations guaranteed as to principal and interest by the United States (except such guaranteed obligations as may be held by the Secretary of the Treasury), shall not exceed in the aggregate $\$ 400,000,000,000^{1}$ outstanding at any one time. The current redemption value of any obligation issued on a discount basis which redeemable prior to maturity at the option of the holder thereof shall be considered, for the purposes of this section, to be the face amount of such obligation.
(Act of June 30, 1974)
AN ACI To provide for a temporary increase in the public debt limit
Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, TThat during the period beginning on the date of the enactment of this Act and ending on March 31, 1975, the public debt limit set forth in the first sentence of section 21 of the Second Liberty Bond Act (31 U.S.C. 757b) shall be temporarily increased by $\$ 95,000,000,000.1$

Sec. 2. Effective on the date of the enactment of this Act, the first section of the Act of December 3, 1973, providing for a temporary increase in the public debt limit for a period ending June 30, 1974 (Public Law 93-173), is hereby repealed.

[^3]
[^0]:    ${ }^{1}$ The $\$ 9$ billion actual cash balance at the end of 1974 is equal to the allowance of $\$ 6$ billion for cash balance and $\$ 3$ billion for contingencies which are included in the $\$ 531$ billion total for June 30, 1975.

[^1]:    ' Based on estimated budget receipts of $\$ 279$ billion, outtays of $\$ 313$ billion, and deficit of $\$ 35$ billion.
    ${ }^{2}$ Based on estimated budget recelpts of $\$ 298$ billion, outlays of $\$ 349$ billion, and deficit of approximately $\$ 52$ billion.

[^2]:    1 Real gross natuonal product divided by population of the United States for July 1 , of each year. Population figure includes Armed Forces overseas beginning 1940 and Alaska and Hawaii beginning 1940.
    Note: Office of the Secretary of the Treasury, Office of Debt Analysis.

[^3]:    1 The bill as reported provides for a temporary increase of $\$ 131,000,000,000$ in this debt ceiling for the period ending June 30, 1975.

