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JULY 1954



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM WASHINGTON

## FEDERAL $\quad$ RESERVE $\mathbb{B U L L E T I N}$

## MONETARY AND CREDIT DEVELOPMENTS SINCE MID-1953

Business demand for short- and longterm credit and consumer demand for instalment loans have been smaller in the past 12 months than in other recent years. The Federal Government has borrowed slightly less on balance in the past year than in the preceding year, but will need to increase its borrowing substantially in the next six months. Long-term borrowing by State and local governments, on the other hand, has been in record volume, and lending on real estate mortgages has remained large. Indications are that credit demand in these areas will continue strong during the remainder of 1954.
Commercial banks, with reserves adequate for further credit expansion but with a reduced demand for loans, increased their investments in Federal, State and local government, and corporate securities over the 12-month period ending June 30, 1954. They were also more active in lending to dealers in securities and continued to add to their holdings of real estate loans. As a result, commercial bank credit increased substantially.
Demand deposit and currency holdings of businesses and individuals have increased slightly since mid-1953. Time deposits have continued to grow. United States Government deposits at commercial banks have risen, after a decline in the previous year.

Availability to member banks of reserve funds for lending and investing has increased substantially and steadily over the past year. Member bank borrowing from the Reserve Banks has declined to nominal levels and excess reserves have increased somewhat. Reserves have been made available by the Federal Reserve through open market operations as well as by reductions in reserve requirements in July 1953 and June, July, and August of this year. In addition, the discount rates of Reserve Banks were reduced from 2 per cent to $13 / 4$ per cent in February and to $11 / 2$ per cent in April and May.
Slackened demand for short-term credit, continued liquid saving at a high rate, and Federal Reserve measures to ease credit have been reflected in a sharp decline in market interest rates from the relatively high levels reached in May and June 1953. The decline has pervaded the whole credit market, although different types of paper and securities have been affected in varying degrees.

## Bank Reserves

The reserve position of the banking system has eased markedly since the spring of 1953. In April 1953 member bank borrowing from the Reserve Banks averaged about one and one-quarter billion dollars, or about three-quarter billion more than excess re-

RESERVES AND DISCOUNTS - all memaer banks


Note.-Data are monthly averages of daily figures. Free reserves are excess reserves less discounts. Figures for June 1954 are preliminary.
serves. In June of this year member bank borrowing averaged less than one-quarter billion dollars and excess reserves more than three-quarter billion. Free reserves-excess reserves less borrowing at Reserve Banks -expanded progressively during this period from a negative three-quarter billion dollars to considerably more than half a billion dollars.
The marked shift in bank reserve positions over the period from the late spring of 1953 to the present has reflected in large part adaptations in Federal Reserve operations to meet changing credit and economic circumstances. Over the period 1952 and early 1953, reserves were supplied through Federal Reserve open market operations to meet seasonal and growth needs of the economy. In view of the vigorous demand for credit, however, banks were obliged to obtain additional reserves by borrowing from the Reserve Banks, a development that helped to dampen expansion of bank credit. During this period, Federal Reserve operations were designed to restrain credit and
monetary expansion in order to help avoid inflationary developments. In mid-1953 these operations were reoriented toward combating the deflationary tendencies then developing. As economic activity began to recede, System operations were further modified toward promoting credit ease.
From early May until the end of 1953 the Federal Reserve made available a substantial volume of reserve funds, part of which member banks used to meet seasonal demands for credit and currency and part to reduce the volume of their borrowing. These reserves were supplied by Federal Reserve purchases of about 2.5 billion dollars of Government securities in the open market and by the release of about 1.2 billion dollars of reserves through a reduction in reserve requirements in July 1953.
Early in 1954 additional reserve funds became available to banks through a heavy post-Christmas return of currency from circulation and a decline in required reserves
federal reserve credit


* Direct purchases of special certificates from Treasury. Note.-Excludes Federal Reserve float, industrial loans, and acceptances. Data are weekly averages of daily figures; latest shown are for week ending July 7 .
accompanying the usual seasonal contraction in total deposits. Only part of these reserve funds was absorbed by Federal Reserve sales of Government securities and by small drains from other factors. Member bank borrowings at the Federal Reserve declined further to low levels and excess reserves of member banks increased.


## Reductions in Reserve Requirements

In May and June of this year, the Federal Reserve supplied banks with additional reserves through purchases of Government securities in order to maintain a condition of ease in credit and capital markets. On June 21 the Board of Governors announced a 1.5 billion dollar reduction in reserve requirements to become effective over several weeks. When the reduction is completed on August 1, the reserve requirement percentages applicable to the various classes of banks will have been lowered as follows:

## On net demand deposits:

For central reserve city banks ... from 22 to 20
For reserve city banks............ from 19 to 18
For country banks................from 13 to 12

## On time deposits:

For all member banks............ from 6 to 5
This reduction in reserve requirements was made in anticipation of demands on bank reserves during the summer and fall, taking into account probable private financing requirements, including the marketing of crops and the replenishment of retail stocks in advance of the fall and Christmas sale seasons, as well as Treasury financing needs. Over the months June-December, currency in circulation ordinarily shows a seasonal increase of close to 1 billion dollars and this exerts a corresponding drain on bank reserves. In addition, demand deposits typi-
cally expand seasonally by 5 or 6 billion dollars and thus require nearly a billion dollars of reserves. Additions to the money supply are largely provided through increased bank loans and investments.

Since changes in reserve requirements such as were made in mid-1953 and in mid-1954 involve relatively large amounts of bank reserves, they are made comparatively infrequently. For more flexible and frequent adjustments of the supply of reserves to the current credit needs of the economy, the System relies upon open market operations to release or absorb reserve funds.

## Bank Credit

Availability of ample reserve funds has encouraged banks to increase their outstanding credit substantially over the past year. Notwithstanding a sharp decline in the demand for short-term credit by businesses and consumers, total loans and investments of commercial banks (exclusive of interbank loans) are estimated to have increased about 8 billion dollars during the year ending June 1954, more than twice as much as in the previous year, as shown in the chart on the following page. During the first half of 1954 total bank credit changed little, compared with a decline of nearly 4 billion dollars in the same period a year ago.

Growth in total bank credit over the past year is largely attributable to increased bank holdings of Government securities. In the year ending June, the Government security portfolios of banks expanded about 5 billion dollars, or nearly 10 per cent. Holdings changed little in the first half of 1954, in contrast with a reduction of about 5 billion in the first half of 1953. In the earlier period bank reserves were less readily available and banks sold large amounts of Government securities in order to maintain their
bank loans and investments ALL COMMERCIAL BANKS
Billions of dollors
Billions of dollors


Note-Figures are partly estimated. Loans on U. S. Government securities are those of weekly reporting banks in New York City and Chicago. Data are for last Wednesday of month York City and Chicago. Data are for last Wednesday of month
except for June and December call dates. Figures for 1954 except for June
reserve positions and to expand loans. In both of these half-year periods, there was a seasonal decline in total Government securities outstanding. This year banks maintained their holdings by replacing maturing securities with others acquired from nonbank holders. In the first half of 1953 banks sharply reduced their holdings and nonbank investors increased theirs.

Bank holdings of State and local government obligations and corporate securities have grown at an accelerated pace during the past year. The increase of more than 1 billion dollars was about four times that of the previous year.

Outstanding bank loans (excluding interbank loans) are estimated to have increased approximately 1.5 billion dollars in the 12 months ending mid-1954, about one-third the expansion of the previous year. During
the first half of 1954 bank loans declined about 1 billion dollars, as compared with that amount of increase a year earlier.
Most of the slackening in bank credit demand occurred in business loans. These declined about 1.5 billion dollars over the year ending June 1954, in contrast with an increase of 2 billion the previous year. In the first half of 1954 business loans declined 1.3 billion dollars, more than twice the reduction during the same period last year. The recent contraction apparently reflects further liquidation of borrowing for inventories as well as repayment of loans made earlier to reduce tax liability under the excess profits tax, which expired December 31.
Loans to metal manufacturers, which had increased in 1952 and 1953, declined substantially in the first half of 1954 . On the other hand, seasonal loan repayments by food processors and commodity dealers have been smaller this year than last, probably because seasonal expansion in these loans was smaller last fall than in other recent years. Bank loans to sales finance companies declined substantially from the middle of last year through the first quarter of 1954 and have changed little in recent months.

Consumer loans at banks, which increased rapidly during the first half of 1953 and stabilized later in the year, declined during the first half of 1954. Bank loans on real estate expanded steadily over the past year. Loans for purchasing or carrying securities also increased in contrast with a decrease in the preceding 12 -month period. Agricultural loans at banks increased sharply from mid-1953 to mid-1954 as compared with little change in the previous year. This increase reflected bank purchases of Commodity Credit Corporation certificates of interest in agricultural price support loans, as well as expansion in loans guaranteed by the CCC.

Changes in the composition of bank loan and investment portfolios over the past 12 months differed sharply among classes of member banks, although each class showed some increase in total resources. Outstanding loans showed little change at reserve city banks, and they declined at central reserve city banks. Credit expansion at these banks reflected largely additions to their portfolios of Government securities. Country banks, however, increased their loans substantially, but added only slightly to their Government portfolios.

## Deposits and Currency

Total deposits and currency are estimated to have increased more than 8 billion dollars from mid-1953 to mid-1954, exceeding the increase for the previous year by about 3 billion. As is shown in the chart, most of the growth was in time deposits, which continued to expand rapidly at both commercial and savings banks. Deposits of the Treasury rose about 2.5 billion dollars from the low level reached in mid-1953.
Demand deposit and currency holdings of businesses and individuals increased only slightly in the year ending June $30,1954$. In 1953, after allowance for usual seasonal changes, such holdings rose sharply through April and then leveled off for several months. Expansion was resumed late in 1953 but there was little change over the first half of 1954, after seasonal allowance. Changes in the ownership of demand deposits during 1953 by various classes of depositors are discussed on pages 711-14 of this Bulletin, and changes in liquid assets of major groups on pages 709-10.
The increase in private holdings of demand deposits and currency over the past year, though small, has been a stabilizing factor in the economy. In the comparable

DEPOSITS AND CURRENCY


Note.-Figures are partly estimated. Demand and time deposits are for all banks in the United States and are adjusted to exclude U. S. Government and interbank deposits. Demand deposits are also adjusted to exclude items in process of collecdeposits are also adjusted to exclude items in process of collec-
tion. Time deposits include deposits in the Postal Savings tion. Time deposits inciude deposits in the Postal Savings System and in mutual savings banks. Figures are for last Wednesday of month except for June and December call dates. Figures for 1954 are preliminary.
stages of most previous economic declines, the money supply contracted.
The rate of use or turnover of demand deposits at banks outside leading financial centers was about the same during the first half of 1954 as in the first half of the previous year. In New York City there was a substantial increase, particularly after the turn of the year, presumably reflecting increased activity in financial markets.

## Treasury Borrowing

Borrowing by the Federal Government declined slightly in the past year. Although the cash deficit was largely eliminated, a net amount of about 2 billion dollars was borrowed from the public to build up Treasury cash balances. Treasury demand for credit
was therefore only about half a billion less than in the preceding fiscal year when the cash deficit exceeded 5 billion dollars.

Borrowing needs of the Treasury were concentrated in the last half of the year, reflecting the increasing proportion of corporate taxes collected in March and June. The Treasury borrowed a net amount of about 8 billion dollars from the public in the period July-December 1953 and repaid nearly 6 billion in the period January-June 1954.

| United States Government Securities <br> By Type of Holder <br> [In billions of dollars] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Type of holder | $\left\|\begin{array}{c} \text { Out- } \\ \text { stand- } \\ \text { ing } \\ \text { June 30, } \\ 1954 \end{array}\right\|$ | Change: |  |  |
|  |  | $\begin{gathered} \text { Year } \\ \text { ending } \\ \text { June 30, } \\ 1954 \end{gathered}$ | July 1- Dec. 31. 1953 | $\begin{aligned} & \text { Jan. 1- } \\ & \text { June } 30, \\ & 1954 \end{aligned}$ |
| Total | 271.3 | +5.2 | +9.1 | -3.9 |
| Federal agencies and trust funds <br> Public ${ }^{1}$ | 49.3 222.0 | +1.8 +3.4 | +0.8 +8.4 | +1.0 -4.9 |
| Federal Reserve Banks ${ }^{2}$. Commercial banks..... All other investors...... | 25.0 63.8 133.2 | +0.3 +5.0 -1.9 | +1.2 +4.8 +2.4 | -0.9 +0.2 -4.3 |
| ${ }^{1}$ Changes differ from cash borrowing figures cited in the text due to inclusion of miscellaneous debt transactions and discounts accrued on savings bonds. <br> ${ }_{2}$ Reflects, among other things, the direct exchange with the Treasury in November 1953 of 500 million dollars of securities for an equal amount of gold certificates. This transaction had no effect on bank reserves. |  |  |  |  |
|  |  |  |  |  |  |
| Note-Estimates for June 30, 1954 are preliminary except for total debt and Federal Reserve Bank holdings. |  |  |  |  |

During the first half of 1954 the average maturity of the marketable public debt was lengthened by about one-half year. Most of this change resulted from the refunding in February when the Treasury offered a $73 / 4$-year bond as one exchange option and received more than 11 billion dollars of subscriptions. Some further debt lengthening resulted from a combination refunding and cash offering in May. Holders of certificates maturing in June were offered as one option an exchange into a new $43 / 4$-year note, and about 3 billion dollars was tendered for this exchange. An additional 2.2
billion dollars of the notes was sold for cash.
These refundings, together with the redemption of maturing tax anticipation certificates, substantially reduced the supply of short-term Government securities and increased the supply of intermediate-term securities over the first half of 1954. Commercial bank holdings of Government securities reflected these changes.

## Capital Markets

Demand for long-term credit and capital by corporations and by State and local governments continued heavy during the year ending June 30, 1954. Securities issued by these groups to obtain new capital totaled an estimated 14 billion dollars, roughly 10 per cent above the level of the preceding year. Flotations of about 7 billion during the first half of 1954 maintained about the same high level as a year earlier.

The volume of State and local government financing during the first half of 1954 was about 40 per cent larger than a year earlier. The increase reflected mainly a heavy demand for construction funds, particularly for school facilities and highways.

New issues of corporations in the first half of 1954 were down about 20 per cent from a year earlier. This decline reflected a smaller volume of borrowing by most types of manufacturing corporations for expansion of plant and equipment, and by consumer finance companies for financing the curtailed volume of instalment sales. Flotations by public utilities remained at high levels. In recent months there has been a growing volume of corporate security offerings to refund obligations issued when interest rates were higher.
Mortgage credit has been extended in record volume during the past year. Home mortgages, which are the major part of
total mortgages outstanding, increased more than 7 billion dollars, about the same amount as in the previous 12 months. Although placement of home mortgages during the first half of 1954 was about 5 per cent larger than a year earlier, the net increase in mortgage debt outstanding during this period was somewhat less than last year because of the rising volume of repayments. The active mortgage market thus far in 1954 has reflected in part the easier terms on which loans are being made.

Growth in Savings at Selected Savings Institutions July 1951—June 1954

| Institution | Juiy 1951- <br> June 1952 | $\begin{aligned} & \text { July } 1952- \\ & \text { June } 1953 \end{aligned}$ | $\begin{aligned} & \text { July }{ }^{1953-} \text { June } 195 \mathbf{1}^{1} \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Life insurance companies. . | 4.6 | 5.1 | 5.5 |
| Mutual savings banks .... | 1.4 | 1.8 | 1.8 |
| Savings and loan associa- tions. . . . . . . . . . . . | 2.7 | 3.5 | 3.9 |
| Total. | 8.7 | 10.4 | 11.2 |

${ }^{1}$ Partly estimated by Federal Reserve.
Note.-Data are from Institute of Life Insurance, National Association of Mutual Savings Banks, and Federal Savings and Loan Insurance Corporation.

Individual savings available for investment in long-term securities increased somewhat further over the past year, as is shown in the table. During the 12 months ending in June 1954, savings flowing into life insurance companies, savings and loan associations, and mutual savings banks probably amounted to about 11 billion dollars. The pressure for investment of these savings has been a major factor contributing to monetary and credit ease.

## Cost of Borrowing

Interest rates have declined sharply from the highs reached in May and June 1953, as shown in the chart. This development has reflected Federal Reserve credit-easing measures, reduced credit demand, and a high rate of saving. The decline in interest
rates, which followed a rapid rise during the second quarter of 1953 , has been as sharp and as widespread as in the comparable phase of any business downturn since World War I. It has extended throughout the credit market, affecting in varying degrees all types of paper and securities.
As is usual during a period of rapid in-terest-rate movement, yields on short-term securities have experienced the sharpest relative changes. The average yield on Treasury bills, for example, dropped more than 70 per cent from mid-1953 to mid-1954, and by early June of this year had reached the lowest level since mid-1947. Rates on commercial paper declined more than 40 per cent. These declines are about in line with the behavior of short-term rates during other recessions since the First World War. Rates charged by banks on short-term business loans reacted more slowly than other short-term rates, but they too declined during the first half of 1954 after leading commercial banks

## money rates



Nore.-Treasury bill rates are market rates on longest bills. Yields on long-term U. S. Governments exclude $31 / 4$ per cent bonds of 1978.83, issued May 1, 1953. Corporate Aaa rates are from Moody's Investors Service; high-grade municipals, are from Moodys Investors Service; high-grade municipals, the Federal Reserve Bank of New York. Latest figures are for the Federal Reserve.
in New York City reduced their rates on prime loans to customers from $31 / 4$ per cent to 3 per cent in March.

Yields on long-term bonds have declined somewhat more over the past year than in the corresponding phases of past recessions. For example, at midyear they were down 18 per cent on long-term United States Government securities, 15 per cent on high-grade corporate bonds, and 23 per cent on highgrade municipal securities. The decline in long-term yields was interrupted in March
and April and for a period rates increased somewhat, reflecting a large volume of new issues, particularly of turnpike authorities and public utilities. Since that time, however, long-term rates have stabilized or declined again.
The discounts that prevailed a year ago on $41 / 2$ per cent Federally insured and guaranteed home mortgages have largely disappeared. Rates on conventional home mortgages seem to be down approximately $1 / 2$ per cent from levels prevailing a year ago.

## 1954 SURVEY OF CONSUMER FINANCES

## THE FINANCIAL POSITION AND COMMITMENTS OF CONSUMERS ${ }^{1}$

The general financial position of consumers appears to have been well maintained in 1953. Money income was higher than in 1952 and, with prices little changed, the rise contributed to an increase in real income. Additions to liquid asset holdings were substantial and, according to Survey data, were broadly distributed through the population. On the negative side, however, there was a further large rise in consumer indebtedness. Survey data indicate that consumers with high incomes ( $\$ 7,500$ or more) had the largest expansion of consumer debt. More than one-third of the consumers with instalment debts were scheduled to pay them in full within nine months from the time of interview in early 1954. This proportion was somewhat smaller for high income consumers than for others.
In a study of a new area, the fixed financial commitments of consumers, the Survey found that the median payment for housing, security (insurance, etc.), and instalment debt combined amounted to about $\$ 60$ a

[^0]month and that the median ratio of payments to disposable income was about 22 per cent at the beginning of 1954. Few consumers had committed more than 50 per cent of their disposable incomes for these three types of payments and 2 in every 3 consumer spending units had committed less than 30 per cent. Commitments were largest relative to income at middle income levels and among young married people with children. Consumers with above-average incomes and relative income stability, such as professionals and clerical and sales personnel, had the highest ratios of fixed claims to income.

## Income

The level of consumer income before taxes was higher for 1953 than for 1952. Nearly half of all consumer spending units reported higher incomes in 1953 than in the previous year while one-fifth reported lower incomes. The increase in annual consumer income was somewhat less from 1952 to 1953 than from 1951 to 1952, however, according to Survey and other data. Fewer spending units reported higher incomes than in the previous year (see Table 1). Nearly onethird of all consumer spending units had incomes of $\$ 5,000$ or more in 1953 and an additional one-third had incomes of $\$ 3,000-$ $\$ 4,999$ (see Table 2). The median (middlemost) spending unit had an income of $\$ 3,780$ in 1953.
The slowing up of increases in income in 1953 took place primarily among consumers 35 or more years of age. Persons 65 or more years of age apparently had little net increase in income. Spending units headed by per-

Table 1
Income Change in Relation to Age and Occupation
[Percentage of group receiving specified change in income]

| Group characteristic | Change from previous year in money income before taxes |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Income larger |  | Income smaller |  |
|  | 1953 | 1952 | 1953 | 1952 |
| All spending units. | 46 | 51 | 21 | 18 |
| Age of head of spending unit: |  |  |  |  |
| $\begin{aligned} & 18-24 . \\ & 25-34 . \end{aligned}$ | 70 | 69 | 13 | 16 |
| 35-44. | 47 | 52 | 22 | 22 |
| 45-54. | 43 | 50 | 23 | 18 |
| 55-64. | 40 | 39 | 24 | 20 |
| 65 and over | 27 | 39 | 20 | 17 |
| Occupation of head of spending unit: |  |  |  |  |
| Professional and semiprofessional. | 65 | 63 | 10 | 13 |
| Managerial. | 54 | 60 | 6 | 10 |
| Self-employed... | 38 | 39 | 28 | 18 |
| Clerical and sales. | 60 | 62 | 13 | 12 |
| Skilled and semiskilled | 53 | 55 | 18 | 19 |
| Unskilled and service | 42 | 48 | 24 | 19 |
| Farm operator. . . . . . . . . . . | 31 | 41 | 41 | 37 |

sons less than 35 years of age reported increases in income as frequently as in 1952. Among the occupational groups, farm operators reported a decline in income while unskilled and service workers and self-employed

Table 2
Income Grouping of Spending Units and Total Money Income before Taxes ${ }^{1}$
[Percentage distribution]

| Money income before taxes | 1953 |  | 1952 |  | 1946 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Spend- } \\ \text { ing } \\ \text { units } \end{gathered}$ | Total money income | Spending units | Total money income | Spend- ing units | Total money income |
| Under \$1,000 | 10 | 1 | 11 | 1 | 17 | 3 |
| \$1,000-\$1,999 | 13 | 4 | 14 | 5 | 23 | 12 |
| \$2,000-\$2.999. | 14 | 8 | 16 | 10 | 25 | 21 |
| \$3,000-\$3,999 | 16 | 12 | 18 | 15 | 17 | 20 |
| \$4,000-\$4,999. | 16 | 15 | 15 | 16 | 8 | 13 |
| \$5,000-\$7,499 | 21 | 27 | 17 | 25 | 6 | 11 |
| \$7.500-\$9,999... | 5 | 10 | 5 | 10 |  |  |
| \$10,000-\$14,999. | 3 2 | 23 | 4 | 18 | \} 4 | 20 |
| All cases | 100 | 100 | 100 | 100 | 100 | 100 |
| Median income ${ }^{2}$. | \$3,780 |  | r\$3,430 |  | \$2,300 |  |
| Mean income ${ }^{3}$ | \$4,570 |  | \$4,070 |  | \$2,870 |  |

## ${ }^{r}$ Revised.

${ }^{1}$ Income data for each year are based on interviews early in following year. Figures for 1953 are high relative to other years owing to a change in the 1954 questionnaire that extended the coverage of income.
${ }^{2}$ Median income is that of the middle spending unit in a ranking of all units by size of money income before taxes.
${ }^{3}$ Mean income is the average obtained by dividing aggregate money income before taxes by number of spending units.
nonfarm businessmen indicated smaller increases than other major groups. ${ }^{2}$

Consumers with incomes less than $\$ 3,000$ in the previous year reported a greater decline in frequency of increases in income than consumers with higher incomes (see Supplementary Table 1 following this article). The decline amounted to 10 percentage points for the low income group and only about 5 percentage points for the entire population. Income nevertheless continued to be widely distributed among income classes, with a further slight tendency for spending units to shift from lower to higher income groups.

## Liquid Assets

For the first time in the postwar period, the proportion of spending units owning liquid assets increased for two successive years. ${ }^{3}$ The increase from 71 in early 1953 to 74 per cent in early 1954 raised this proportion almost to the 76 per cent high reached at the end of the war and brought it considerably above the 69 per cent low prevailing in early 1950 and early 1952.

Increases in frequency of ownership of liquid assets in 1953 appear to have been mainly in holdings of $\$ 200$ to $\$ 999$ (see Table 3). There was no increase for large holdings ( $\$ 5,000$ or more) or very small holdings

[^1]Table 3
Size of Liquid Asset Holdings ${ }^{1}$
[Percentage distribution of spending units]

| Liquid assets ${ }^{2}$ | 1954 | 1953 | 1952 | 1951 | 1946 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Zero. | 26 | 29 | 31 | 28 | 24 |
| \$1-\$199 | 15 | 16 | 17 | 16 | 15 |
| \$200-\$499 | 13 | 12 | 13 | 14 | 14 |
| \$500-\$999 | 13 | 11 | 9 | 11 | 14 |
| \$1,000-\$1,999 | 11 | 12 | 10 | 12 | 14 |
| \$2,000-\$4,999 | 13 | 11 | 12 | 11 | 13 |
| \$5,000-\$9,999 | 5 | 5 | 5 | 5 | 4 |
| \$10,000 and over | 4 | 4 | 3 | 3 | 2 |
| All cases. | 100 | 100 | 100 | 100 | 100 |
| Median holding: |  |  |  |  |  |
| All units. . . | \$350 | \$300 | \$230 | \$300 | \$400 |
| All units with assets | \$770 | \$790 | \$720 | \$710 | \$750 |

${ }^{1}$ As of Jan. 1, 1952 and at time of interviews in January, February, and early March of other years
${ }^{2}$ Liquid assets include all types of U. S. Government bonds, checking accounts, savings accounts in banks, postal savings, and shares in savings and loan associations and credit unions; currency is excluded.
( $\$ 1$ to $\$ 199$ ). The median holding of all spending units rose from $\$ 300$ in early 1953 to $\$ 350$ in early 1954 , the highest level since early 1948.
Increased frequency of liquid asset ownership occurred only at income levels below $\$ 5,000$. On an occupational basis, it appeared to be chiefly due to a large rise in ownership among unskilled and service workers. Median holdings also increased in the clerical and sales group and the skilled and semiskilled group.

## Consumer Debt

Consumer nonmortgage debt increased in 1953, but the increase was somewhat less than in 1952. The rise brought the total outstanding at the end of the year to an all-time high both in absolute amount and in relation to income after taxes. Survey data indicate that the expansion was brought about not so much by an increase in the number of consumers having debt as by a rise in the average amount of debt, particularly among consumers at upper income levels.
In early 1954, about 55 per cent of the nonbusiness spending units owed some shortand intermediate-term consumer debt and
about 45 per cent owed none. These proportions had changed little from a year earlier, but more consumers reported debts of $\$ 500$ or more than had done so a year earlier ( 23 per cent compared with 20 per cent). This rise was most marked in the highest income group (see Table 4).

Recent expenditures for consumer durable goods or home improvements and maintenance were closely associated with consumer indebtedness. At all income levels, at least 6 in every 10 purchasers of major consumer durable goods or home improvements and repairs in 1953 had some consumer debt in early 1954. This was true of only between 3 and 4 in every 10 of those with no such 1953 expenditures. Large expenditures tended to be associated with large amounts of debt at all broad income levels.

As in previous years, many indebted consumers held substantial amounts of liquid assets, although the debtor group tended to hold smaller amounts than the nondebtor group. Also as in previous years, approxi-

Table 4

| Money income before taxes in preceding year | $\underset{\text { cases }}{\text { All }}$ | Consumer debt ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zero |  | \$1-\$499 |  | $\$ 500$ and over |  |
|  |  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| All nonbusiness spending units. | 100 | 45 | 44 | 32 | 36 | 23 | 20 |
| Money income: Under \$1,000 | 100 | 67 | 69 | 29 | 28 | 4 | 3 |
| \$1,000-\$1,999. | 100 | 56 | 53 | 37 | 40 | 7 | 7 |
| \$2,000-\$2,999 | 100 | 47 | 45 | 33 | 42 | 20 | 13 |
| \$3,000-\$3,999 | 100 | 42 | 39 | 38 | 38 | 20 | 23 |
| \$4,000-\$4,999 | 100 | 36 | 33 | 34 | 49 | 30 | 27 |
| \$5,000-\$7,499. | 100 | 37 | 37 | 29 | 32 | 34 | 31 |
| \$7,500 and over | 100 | 46 | 53 | 16 | 18 | 38 | 29 |

${ }^{1}$ Consumer deht includes all personal debt except business deht, mortage debt, and charge accounts. Figures are presented only for nonbusiness spending units, excluding spending units headed by farm operators and owners of part or all of an unincorporated business or privately held corporation.

These debt figures cannot be compared directly with the shortand intermediate-term consumer debt statistics regularly published by the Board of Governors because of differences in universe and definition necessitated by Survey methodology.
mately 1 in every 3 indebted consumers had more liquid assets than short- and interme-diate-term debt, despite the increase in average amount of consumer debt. In general, the larger the income the greater was the proportion of indebted consumers having more liquid assets than debt.

## Fixed Commitments

Fixed commitments of income play an important role in determining how consumers spend and save and how they can adjust expenditures to changing circumstances. There is no clear line of demarcation between fixed or obligatory expenditures and other outlays. Expenditures can be relatively rigid without contractual obligations. In a broad sense, there can be and is compulsion to maintain customary living standards. Despite the lack of clearcut boundaries, however, it is possible to select some important expenditures that are relatively insensitive to economic changes and that also involve sufficiently precise commitments to permit their measurement. The 1954 Survey of Consumer Finances attempted such a measure for the first time. The data obtained, although limited, appear to add substantially to knowledge concerning an important area for which little information has been available.

Three broad classes of fixed commitments were covered by the Survey. The first, housing payments, includes rent paid by spending units that do not own their homes and the fixed monthly or yearly mortgage payments of home-owning spending units. Property taxes were added if they were not part of the regular payments. The second class, security payments, includes life insurance premiums, pension or retirement fund

Table 5
Distribution of Nonfarm Spending Units by Relation of Fixed Payments to Disposable Income, Early $1954^{1}$

| Payments as a percentage of disposable income ${ }^{2}$ | Percentage of nonfarm spending units |
| :---: | :---: |
| Zero. | 2 |
| 1-9 | 20 |
| 10-19. | 21 |
| 20-29 | 22 |
| 30-39. | 15 |
| 40-49. | 8 |
| 50 and over | 8 |
| Not ascertained. | 4 |
| All cases . | 100 |

[^2]payments, and social security payments. ${ }^{4}$ The third, instalment debt payments, covers regular payments on personal nonmortgage debt exclusive of charge accounts.
These three broad classes of relatively fixed claims upon income were analyzed as a whole and separately. The results obtained help to answer questions about the factors that influence such commitments, the commitments of the various groups in the population, and the rate at which instalment debt is paid off by various debtor groups. Unless otherwise specifically stated, the analysis relates only to nonfarm spending units.
Extent of commitments. Nearly all consumer spending units had some fixed claims upon their incomes of the types covered by the Survey in early 1954. The median total fixed payment for all spending units was about $\$ 60$ a month at the beginning of 1954, and the median ratio of payments to income was 22 per cent of 1953 disposable income. The rate of required payments was less than 50 per cent of income in nearly all cases, less than 30 per cent for 2 in every 3 con-

[^3]sumers, and less than 10 per cent for more than one-fifth of all consumers (see Table 5). Financial position (income and liquid assets), occupation, age, and family status were all found to be important influences on the willingness or ability of consumers to assume fixed commitments.
Financial position. Consumers with incomes before taxes of $\$ 4,000-\$ 4,999$ had the largest commitments relative to disposable income. Above and below this income range, the size of commitments relative to income declined progressively, except that it increased in the group having incomes of less than $\$ 1,000$ (see Supplementary Table 14). The proportion of consumers at each income level with total fixed commitments of 20 per cent or more of income is shown in Table 6. Differences in the income-commitment ratios for the various income groups were associated partly with differences in holdings of liquid assets. In general, apart from the special groups with zero or very small holdings, the larger the liquid asset

Table 6
Fixed Commitments of Nonfarm Spending Units Early 1954

| 1953 money income before taxes | Percentage within groups having commitments of: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20 per cent or more of disposable income | 10 per cent or more of disposable income |  |  |  |
|  | All types | $\begin{gathered} \text { All } \\ \text { types } \end{gathered}$ | Secnrity | Housing | Instal ment debt |
| All income groups | 52 | 74 | 10 | 52 | 28 |
| Inder $\$ 1,000$. \$1,000-\$1,999 | 57 47 | 68 | 16 6 | 55 | 15 25 |
| \$2,000-\$2,999. | 48 | 70 | 7 | 45 | 32 |
| \$3,000-\$3,999 | 54 | 76 | 11 | 55 | 29 |
| \$4,000-\$4,999 | 60 | 80 | 11 | 58 | 35 |
| \$5,000-\$7,499. | 54 | 80 | ${ }^{9}$ | 57 | 31 |
| \$7,500-\$9,999 | 52 | 83 | 11 | 55 | 26 |
| \$10,000 and over. . | 33 | 63 | 18 | 39 | 10 |

Note.-For definition of total fixed commitments, see Supplementary Table 14, note 1. For definitions of types of fixed commitments, see Supplementary Tables 15, 17, and 18 .

Table 7
Ratio of Fixed Payments to Disposable Income of Spending Units with Specified Combination of Income and Liquid Assets, Early $1954^{1}$
[Median percentage ratio within groups of nonfarm spending unite]

| Liquid assets | All income groups | 1953 money income before taxes |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Uder } \\ & \$ 3,000 \end{aligned}$ | $\begin{aligned} & \$ 3,000- \\ & \$ 4,999 \end{aligned}$ | $\$ 5,000$ and over |
| All liquid asset groups. | 22 | 21 | 24 | 21 |
| Liquid asset holdings: | 27 | 26 | 28 | 25 |
| \$1-\$199 | 29 | 23 | 29 | 25 |
| \$200-\$499. | 25 | 16 | 25 | 26 |
| \$500-\$1,999. | 19 | 16 | 19 | 20 |
| \$2,000 and over. | 15 | 13 | 17 | 15 |

${ }^{1}$ Annual rate of total fixed payments at time of interview in early 1954 as a percentage of 1953 disposable income. Each ratio given represents the median for the specified group when spending units in the group are arranged according to the relation of their fixed payments to their disposable incomes. Figures obtained by interpolation.
holding at a given income level, the lower the ratio of fixed payments to income (see Table 7).

Occupation. The occupation of the head of the spending unit also appears to be a factor in the level of consumers' fixed commitments. Occupations that usually combine considerable stability of income with a medium or moderately high income tend to have a high level of fixed payments. The professional and semiprofessional group had the largest proportion of spending units ( 58 per cent) with total fixed claims on income of 20 per cent or more. This group had the second highest median income of the major occupational groups $(\$ 5,540)$ and also had relatively stable employment. Next highest with respect to large fixed claims on income were skilled and semiskilled workers and clerical and sales personnel, whose incomes were also above average and relatively stable. The lowest ratios of fixed commitments to income were reported by farm operators, of whom only 31 per cent reported fixed claims on income of 20 per cent or more. The low level of fixed commitments on the part of
farmers was due in part to the seasonal nature of their money income, which makes it difficult for them to make regular monthly payments from income, to lack of coverage under any general retirement system, to a relatively low rate of purchase of life insurance, and to the receipt of housing-inkind by a large number of farm tenants.

Age and family status. Consumer spending units that did not include children had, for the most part, a low ratio of fixed commitments to disposable income. The heaviest commitments were found among young married couples with children, approximately two-thirds of whom had fixed commitments that amounted to at least 20 per cent of income. Nearly one-fifth of the group had commitments that totaled at least 40 per cent of income (see Supplementary Table 14). The percentage was slightly larger for units with young children (less than 6 years old) than for those with older children.

Types of commitments. Security payments were the most frequent form of fixed commitment, being reported by 9 in every 10 nonfarm consumers. The amounts involved were relatively small, however (see Supplementary Table 15). The median ratio of commitments to income was about 4 per cent for all consumers with fixed security payments.

Housing payments were the second most frequent form of fixed commitment, and they were the largest in size relative to income. Nearly 7 in every 8 nonfarm consumers made housing payments in early 1954 and the median ratio of these payments to income was approximately 13 per cent (see Supplementary Table 17). Instalment debt payments, the least frequent of the three major types of fixed claims upon income, were reported by about 4 in every 10 non-
farm consumers (see Supplementary Table 18). This type of payment tended to be considerably larger than security payments but smaller than housing payments. The proportion of consumers in each income group that had fixed payments of the various types amounting to 10 per cent or more of disposable income is shown in Table 6 on page 693.
Security. In general, the proportion of nonfarm consumers making security payments and the ratio of commitments to income tended to increase with income. Consumers with incomes of less than $\$ 1,000 \mathrm{had}$ a relatively high ratio, however, in part because of fixed commitments made in prior years when some of the consumers in this group had been at higher income levels. The highest rates of security payments were made by professional, self-employed, managerial, and clerical and sales personnel.

Housing. Among nonfarm spending units that had fixed housing commitments, payments of 30 per cent or more of disposable income were relatively most frequent below the $\$ 2,000$ income level while payments of 20-29 per cent were most frequent in the $\$ 1,000-\$ 4,999$ income range. Fixed housing payments were largest relative to income among consumers $25-34$ years of age and declined steadily thereafter. This was mainly due to the increase in debt-free home ownership with age. Beyond age 54 , there was some tendency for the proportion making payments for housing of 30 per cent or more of income to increase. The one-sixth of the units having no housing payments to unrelated individuals were most frequent among young people and those with relatively low incomes. ${ }^{5}$

[^4]Home-owners as a group reported smaller fixed commitments in relation to disposable income than renters. This difference was due partly to the limited range of housing costs covered in the Survey. The fixed costs of home ownership as here defined represent a smaller proportion of the cost of housing than do rent payments. The mortgage payments and property taxes of home-owners with mortgaged properties were somewhat smaller in relation to income than the contract payments of renters. The difference was slight, however, and it should be recognized that fixed payments of home-owners do not include outlays for maintenance, fuel, water, and other services frequently included in contract rent.
Instalment debt. Commitments for instalment debt were most frequent in the middle and moderately high income groups. The highest rates of repayment relative to income, however, were in the lowest income groups. This was due in part to the fact that expenditures for durable goods are usually larger in relation to low incomes than to middle and high incomes. In addition, consumers with low incomes usually do not make large down-payments and therefore tend to have commitments for larger instalment payments.
The length of time over which instalment debt payments are made is of considerable significance in assessing the impact of the debt on future spending. Of the 44 per cent of the spending units with some instalment debt at the time of the Survey, approximately 10 per cent were scheduled to pay off the debt within three months and an additional 25 per cent within the following six months (see Table 8). Thus, assuming no defaults, refinancing, or contraction of new debt, more than one-third of the debtors would have fully met their commitments within

Table 8
Scheduled Change over Time in Relation of Instalment Debt Commitments to Disposable Income
[Percentage distribution of nonfarm spending units

| Commitments as a percentage of disposable income ${ }^{1}$ | At time of interview | 3 months after interview | 6 months after interview | 9 months after interview |
| :---: | :---: | :---: | :---: | :---: |
| Zero. | 56 | 60 | 65 | 72 |
| 1-9 | 16 | 15 | 14 | 12 |
| 10-19 | 15 | 13 | 11 | 9 |
| 20-29 | 7 | 6 | 5 | 4 |
| 30 and over | 6 | 5 | 4 | 2 |
| Not ascertained | 1 | 1 | 1 | 1 |
| All cases. | 100 | 100 | 100 | 100 |

${ }^{1}$ Annual rate of instalment debt commitments at times indicated in column headings as a percentage of disposable income in 1953, under assumption that no additional commitments would be made after interviews in early 1954.
nine months. Because of full or partial discharge of instalment debt, the proportion of consumers with large instalment debt commitments ( 20 per cent or more of disposable income) was scheduled to decline by about one-half within the same period.
Consumers with incomes of less than $\$ 2,000$ were scheduled to pay off their instalment debt commitments in considerably less time than other consumers. Of the low income groups with commitments early in 1954, approximately 6 in every 10 expected to complete payments within 9 months. The

Table 9
Scheduled Change over Time in Frequency of Instalment Debt Commitments within Income Groups ${ }^{1}$
[Nonfarm spending units having commitments as a percentage
of groupl

| Income group | $\begin{aligned} & \text { At time } \\ & \text { of } \\ & \text { interview } \end{aligned}$ | 3 months after interview | 6 months after interview | 9 months after interview |
| :---: | :---: | :---: | :---: | :---: |
| All nonfarm spending units. | 44 | 40 | 35 | 28 |
| 1953 money income before taxes: |  |  |  |  |
| Under $\$ 1,000$. | 18 | 14 | 10 | 8 |
| \$1.000-\$1.999 | 30 | 25 | 18 | 13 |
| \$2,000-\$2,999. | 42 | 38 | 33 | 28 |
| \$3,000-\$3,999. | 45 | 41 | 34 | 27 |
| \$4,000-\$4,999. | 57 | 55 | 49 | 39 |
| \$5,000-\$7,499. | 54 | 51 | 45 | 38 |
| \$7,500-\$9,999. | 49 | 46 | 38 | 30 |
| \$10,000 and over | 28 | 28 | 27 | 25 |

${ }^{1}$ Frequency of instalment debt commitments at times indicated in column headings, under assumption that no additional commitments would be made after interviews in early 1954.
corresponding ratio for consumers with incomes of $\$ 10,000$ or more was about 1 in every 10 (see Table 9). The shorter average repayment period for the low income groups may result in part from the fact that relatively few consumers in these groups buy
new automobiles and other expensive durable goods on which the longest repayment periods are allowed. These figures relate only to debt outstanding early in 1954 and do not include any commitments made later in the year.


- Estimated.
${ }_{2}^{1}$ Excludes about 6 per cent of spending units for which income in previous year was not ascertained.
${ }^{2}$ No cases reported or less than one-half of 1 per cent.

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Supplementary Table 2
Income Distribution of Spending Units within Occupational Groups ${ }^{1}$
[Per cent†

| Money income | Professional and semiprofessional |  | Managerial |  | Selfemployed |  | Clerical and sales |  | Skilled and semiskilled |  | Unskilled and service |  | Farm operator ${ }^{2}$ |  | Other ${ }^{3}$. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 |
| Under \$1,000.. | 1 | 1 | (4) | 2 | 4 | 3 | 1 | 2 | 1 | 1 | 11 | 11 | 23 | 29 | 30 | 34 |
| \$1,000-\$1,999. | 6 | 3 | (4) | 3 | 9 | 11 | 9 | 9 | 6 | 8 | 24 | 24 | 22 | 19 | 27 | 26 |
| \$2,000-\$2,999. | 8 | 8 | 2 | 7 | 8 | 10 | 16 | 18 | 12 | 15 | 28 | 29 | 21 | 18 | 13 | 16 |
| \$3,000-\$3,999. | 7 | 13 | 9 | 16 | 14 | 16 | 21 | 24 | 21 | 24 | 15 | 19 | 15 | 14 | 12 | 8 |
| \$4,000-\$4,999. | 15 | 17 | 15 | 11 | 13 | 14 | 18 | 20 | 24 | 23 | 14 | 9 | 4 | 7 | 8 | 6 |
| \$5,000-\$7.499.. | 36 | 28 | 34 | 35 | 19 | 18 | 26 | 21 | 30 | 24 | 7 | 7 | 7 | 8 | 6 | 7 |
| \$7,500 and over. | 27 | 30 | 40 | 26 | 33 | 28 | 9 | 6 | 6 | 5 | 1 | 1 | 8 | 5 | 4 | 3 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Median income. | \$5,540 | \$5,310 | \$6,610 | \$5,500 | \$5,000 | \$4,730 | \$4,100 | \$3,850 | \$4,400 | \$4,000 | \$2,530 | \$2,470 | \$2,060 | \$2,190 | (5) | (5) |
| Mean income. | \$6,790 | \$6,670 | \$8,920 | \$6,890 | ${ }^{(6)}$ | \$7,010 | \$4,480 | \$4,180 | \$4.550 | \$4,200 | \$2,760 | \$2,620 | (6) | \$2,540 | \$2,560 | $\$ 2.410$ |
| Number of cases. | 281 | 301 | 179 | 191 | 278 | 268 | 392 | 408 | 850 | 837 | 273 | 328 | 227 | 231 | 520 | 533 |

[^5]Supplementary Table 3
Income Distribution of Spending Units Having Specified Characteristics, 1953
[Percentage distribution of spending units within specified groups]

| Group characteristic | Number of cases | All income groups | 1953 money income before taxes |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Under $\$ 1,000$ | $\begin{array}{\|} \$ 1,000 \\ \$ 1,999 \end{array}$ | $\begin{aligned} & \$ 2,000- \\ & \$ 2,999 \end{aligned}$ | $\left\lvert\, \begin{gathered} \$ 3,000- \\ \$ 3,999 \end{gathered}\right.$ | $\begin{array}{\|} \$ 4,000- \\ \$ 4,999 \end{array}$ | $\left\|\begin{array}{c} \$ 5,000- \\ \$ 7,499 \end{array}\right\|$ | $\begin{aligned} & \$ 7,500 \\ & \text { and over } \end{aligned}$ |
| All spending units. | 3,000 | 100 | 10 | 13 | 14 | 16 | 16 | 20 | 11 |
| Number of income receivers in unit: One | 2,045 | 100 | 12 | 15 | 15 | 17 | 16 | 17 | 8 |
| Two or more. | 2,931 | 100 | 3 | 8 | 11 | 15 | 17 | 29 | 17 |
| Age of head of spending unit: |  |  |  |  |  |  |  |  |  |
| 18-24............... | 221 | 100 | 9 | 30 | 29 | 13 | 12 | 6 | 1 |
| 25-34. | 633 | 100 | 3 | 6 | 12 | 21 | 22 | 26 | 10 |
| 35-44. | 705 | 100 | 5 | 8 | 12 | 16 | 18 | 26 | 15 |
| 45-54 | 569 | 100 | 6 | 10 | 12 | 17 | 15 | 24 | 16 |
| 55-64. | 476 | 100 | 9 | 13 | 15 | 13 | 16 | 21 | 13 |
| 65 and over. | 389 | 100 | 34 | 29 | 12 | 11 | 5 | 5 | 4 |
| Race of head of spending unit: White | 2, 650 | 100 | 8 | 12 | 13 | 16 | 17 |  |  |
| Negro. | - 330 | 100 | 23 | 25 | 21 | 14 | 10 | 22 | 12 |
| Family status of spending unit: Single person: |  |  |  |  |  |  |  |  |  |
| Age 18-44.... . . . . . | 323 | 100 | 9 | 25 | 29 | 19 | 11 | 6 | 1 |
| Age 45 and over | 417 | 100 | 33 | 24 | 12 | 10 | 10 | 8 | 3 |
| Married: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Age 18-44, no children under 18. | 219 | 100 | 4 | 4 | 13 | 14 | 18 | 31 | 16 |
| Age 18-44, children under $18 \ldots$ | 943 | 100 | 3 | 6 | 9 | 18 | 23 | 28 | 13 |
| Age 45 and over, no children under 18 | 657 | 100 | 8 | 14 | 14 | 15 | 14 | 21 | 14 |
| Age 45 and over, children under 18... | 309 | 100 | 4 | 10 | 12 | 14 | 14 | 27 | 19 |
| Region: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| North East. | 879 | 100 | 5 | 10 | 14 | 17 | 18 | 25 | 11 |
| North Central | 1,053 | 100 | 9 | 12 | 13 | 16 | 15 | 21 | 14 |
| South..... | 686 | 100 | 17 | 19 | 14 | 14 | 12 | 15 | 9 |
| West... | 382 | 100 | 6 | 12 | 13 | 17 | 23 | 21 | 8 |

- Estimated.
${ }^{1}$ Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.
${ }^{2}$ Survey regions are defined as follows: North East includes New England, the Middle Atlantic States, and Delaware; North Central includes West North Central and East North Central States; South includes East South Central, West South Central, and South Atlantic States other than Delaware; West includes the Mountain and Pacific Coast States.

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Supplementary Table 4
Income Received from Specified Sources by Spending Units within Income and Occupational Groups, $1953{ }^{1}$ [Percentage distribution of spending units]


1 Data are subject to considerable reporting error, especially where small amounts are involved.
2 No cases reported or less than one-half of 1 per cent.
ancludes income from old-age pensions, retirement pay, annuities, unemployment compensation, welfare payments, alimony, regular contributions, veterans' pensions, school allotments, State bonuses, and allotments to families of servicemen.

## Supplementary Table 5

Percentage Distribution of Consumer Income and Income Tax by Income Fifths

| Income fifth ${ }^{1}$ | Money income before taxes |  |  |  |  | Estimated Federal personal income tax liability ${ }^{2}$ |  |  |  |  | Disposable income ${ }^{3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1952 | 1951 | 1950 | 1949 | 1953 | 1952 | 1951 | 1950 | 1949 | 1953 | 1952 | 1951 | 1950 | 1949 |
| Highest fifth. | 46 | 45 | 46 | 44 | 45 | 68 | 64 | 68 | 65 | 68 | 42 | 42 | 42 | 42 | 43 |
| Second. | 22 | 23 | 23 | 24 | 23 | 17 | 19 | 17 | 19 | 17 | 23 | 24 | 24 | 24 | 24 |
| Third. | 17 | 17 | 16 | 17 | 17 | 10 | 11 | 10 | 10 | 9 | 18 | 17 | 18 | 18 | 17 |
| Fourth . | 11 | 11 | 11 | 11 | 11 | 4 | 5 | (4) | 5 | 5 1 | 12 | 12 | 12 | 12 | 12 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{1}$ Fifths were obtained by ranking spending units according to money income before taxes.
${ }^{2}$ Without adjustment for capital gains or losses, which are excluded from money income.
${ }^{3}$ Money income less estimated Federal personal income tax.
${ }^{4}$ Less than one-half of 1 per cent.

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Supplementary Table 6
Type and Size of Liquid Asset Holdings within Income Groups ${ }^{1}$
[Percentage distribution of spending units]

| Type and size of hoiding |
| :---: |

$$
{ }_{2}^{1} \text { Liquid asset data refer to holdings at time of interview early in year indicated. }
$$

in savings and loan associations and credit unions; currency is excluded.
3Amounts are shown as 87 per cent of maturity value in 1954 and 85 per cent in 1953
${ }^{4}$ Includes postal savings and shares in savings and loan associations and credit unions.

Supplementary Table 7
Percentage Distribution of Total Liquid Assets by Income Tenths ${ }^{1}$

| - Income tenth ${ }^{2}$ | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest tenth. | 39 | 37 | 39 | 36 | 35 | 44 | 43 |
| Second. | 12 | 12 | 11 | 15 | 13 | 11 | 14 |
| Third | 9 | 10 | 9 | 10 | 10 | 9 | 8 |
| Fourth | 8 | 5 | 8 | 6 | 8 | 8 | 7 |
| Fifth. | 7 | 8 | 7 | 7 | 8 | 6 | 5 |
| Sixth. | 6 | 6 | 5 | 6 | 6 | 6 | 6 |
| Seventh. | 5 | 6 | 6 | 6 | 7 | 6 | 4 |
| Eighth. | 5 | 5 | 5 | 5 | 5 | 3 | 4 |
| Ninth | 5 | 6 | 5 | 4 | 4 | 4 | 4 |
| Lowest tenth. | 4 | 5 | 5 | 5 | 4 | 3 | 5 |
| All cases | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{1}$ For types of liquid assets included, see Supplementary Table 6 , note 2 .
${ }^{2}$ Tenths were obtained by ranking spending units according to money income before taxes in preceding year.

## Supplementary Table 8

Percentage Distribution of Total Liquid Assets by Liquid Asset Tenths ${ }^{1}$

| Liquid asset tenth ${ }^{2}$ | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest tenth | 64 | 66 | 65 | 65 | 64 | 66 |
| Second. | 17 | 17 | 18 | 17 | 19 | 17 |
| Third | 9 | 9 | 9 | 9 | 9 | 9 |
| Fourth | 5 | 5 | 5 | 5 | 5 | 5 |
| Fifth | 3 | 2 | 2 | 3 | 2 | 2 |
| Sixth. | 1 | 1 | 1 | ) | 1 | 1 |
| Seventh | 1 | ${ }^{(3)}$ | ${ }^{(3)}$ | (3) | ${ }^{(3)}$ | ${ }^{(3)}$ |
| Eighth | (3) | (3) | 0 | (3) | 0 | ${ }^{(3)}$ |
| Ninth. | 0 | 0 | 0 | 0 | 0 | 0 |
| Lowest tenth | 0 | 0 | 0 | 0 | 0 | 0 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 |

[^6] ruary, and early March of other years.
izenthz were obtained by ranking spending units according to size of liquid asset holdings at time of interview.
${ }^{3}$ Less than one-half of $\mathbf{1}$ per cent.

Supplementary Table 9
Percentage Distribution of Total Money Income before Taxes by Income Tenths ${ }^{1}$

| Income tenth ${ }^{2}$ | Percentage of total money income |  |  |  |  |  |  | Lowest income within tenth |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 |
| Highest tenth. | 31 | 30 | 31 | 29 | 30 | 31 | 33 | \$7,680 | \$7,090 | \$6,600 | \$6,210 | \$5,800 | \$6,000 | \$5,700 |
| Second. | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 6,000 | 5,500 | 5,060 | 4,950 | 4,500 | 4,500 | 4,200 |
| Third | 12 | 12 | 12 | 13 | 12 | 12 | 12 | 5,000 | 4,650 | 4,330 | 4,080 | 3,760 | 3,750 | 3,500 |
| Fourth | 10 | 11 | 10 | 11 | 11 | 10 | 10 | 4,400 | 4,000 | 3,700 | 3,550 | 3,200 | 3,200 | 3,000 |
| Fifth. | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 3,780 | 3,440 | 3,200 | 3,000 | 2,700 | 2,840 | 2,530 |
| Sixth. | 8 | 8 | 8 | 8 | 8 | 8 | 7 | 3,150 | 2,900 | 2,660 | 2,510 | 2,290 | 2,400 | 2,100 |
| Seventh | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 2.500 | 2,340 | 2,090 | 1,990 | 1,810 | 2,000 | 1,700 |
| Eighth | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 1,800 | 1,600 | 1,450 | 1,430 | 1,280 | 1,500 | 1,200 |
| Ninth. | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1,000 | 940 | 850 | 830 | 710 | 860 | 750 |
| Lowest tenth | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(1)}$ | ${ }^{(2)}$ | ${ }^{(3)}$ | () |

${ }^{1}$ Income data for each year are based on interviews early in the following year. The proportion of income received by the highest tenth may be underestimated by several percentage points in all years because the samples of approximately 3,000 to 3,500 spending units used in the surveys cannot be expected to provide a completely representative sample of the highest dollar incomes. Figures for 1953 are high relative to other years largely owing to a change in the 1954 questionnaire that improved the reporting of incomes of second1953 are hig
${ }_{2}$ Tenths were obtained by ranking spending units according to money income before taxes.
${ }^{3}$ Data not available.

## Supplementary Table 10

Estimated Federal Personal Income Tax Liability of Spending Units within Income Groups
[Percentage distribution of spending units]

| Estimated tax liability ${ }^{1}$ | All income groups |  | Money income before taxes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Under <br> \$1,000 |  | $\begin{aligned} & \$ 1,000- \\ & \$ 1,999 \end{aligned}$ |  | $\begin{aligned} & \$ 2,000- \\ & \$ 2,999 \end{aligned}$ |  | $\begin{aligned} & \$ 3,000- \\ & \$ 3,999 \end{aligned}$ |  | $\begin{aligned} & \$ 4,000- \\ & \$ 4,999 \end{aligned}$ |  | $\$ 5,000-$ |  | \$7,500 and over |  |
|  | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 | 1953 | 1952 |
| Zero. | 26 | 28 | 95 | 95 | 63 | 64 | 30 | 35 | 20 | 13 | 4 | 5 | 2 | 1 | ${ }^{(2)}$ | (2) |
| \$1-\$49 | 2 | 3 | 5 | 4 | 5 | 6 | 4 | 7 | 3 | 3 | 1 | 2 | 1 | (5) | (2) | (2) |
| \$50-\$99. | 4 | 4 | ${ }^{(2)}$ | 1 | 11 | 9 | 7 | 5 | 7 | 6 | 1 | 1 | 1 | (2) | (2) | (2) |
| \$100-\$199 | 7 | 8 |  |  | 14 | 15 | 16 | 14 | 13 | 15 | ${ }^{9}$ | 7 | ${ }^{(2)}$ | 2 | ${ }^{(2)}$ | (2) |
| \$200-\$499 | 24 | 26 |  |  | 7 | 6 | 43 | 39 | 44 | 51 | 43 | 45 | 15 | 18 | 1 9 | ${ }^{(2)} 6$ |
| \$500-\$999.... | 23 | 20 |  |  |  |  |  |  | 13 | 12 | 42 | 40 | 65 | 63 | - 9 | 6 |
| \$1,000-\$1,999. | 10 | 8 | $\cdots$ |  | . $\cdot$ |  |  | $\cdots$ | .... | .... |  | .... | 16 | 16 | 57 | 60 |
| \$2,000-\$4,999. | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 23 | 25 |
| \$5,000 and over. | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 10 | 9 |
| All cases . | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Number of cases. | 3,000 | 3,097 | 239 | 290 | 351 | 379 | 381 | 458 | 447 | 511 | 465 | 456 | 670 | 603 | 447 | 400 |

${ }^{1}$ Without adjustment for capital gains or losses, which are excluded from money income.
${ }^{2}$ No cases reported or less than one-half of 1 per cent.

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Supplementary Table 11
Income Distribution of Family Units and Total Money Income before Taxes ${ }^{1}$
[Per cent]

| Money income before taxes |
| :--- |

[^7] same dwelling who are related by blood, marriage, or adoption; single-person families are included. Figures for 1953 are high relative to other years owing largely to a change in the 1954 questionnaire that improved the reporting of incomes of secondary earners.

## Supplementary Table 12

Income Distribution of Spending Units and Liquid Assets ${ }^{1}$
[Per cent]

| Money income before taxes | Spending units |  |  |  | Total liquid assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1952 | 1951 | 1945 | 1954 | 1953 | 1952 | 1946 |
| Under \$1,000. | 10 | 11 | 13 | 20 | 4 | 6 | 7 | 7 |
| \$1,000-\$1,999. | 13 | 14 | 15 | 27 | 6 | 7 | 8 | 14 |
| \$2,000-\$2,999. | 14 | 16 | 18 | 23 | 7 | 9 | 10 | 17 |
| \$3,000-\$3,999. | 16 | 18 | 18 | 15 | 10 | 14 | 14 | 16 |
| \$4,000-\$4,999. | 16 | 15 | 15 | 7 | 11 | 9 | 11 | 10 |
| \$5,000-\$7,499.. | 20 | 17 | 14 | 5 | 22 | 21 | 18 | 13 |
| \$7,500 and over. | 11 | 9 | 7 | 3 | 40 | 34 | 32 | 23 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{1}$ Liquid asset holdings as of Jan. 1, 1952 and at time of interviews in January, February, and early March of other years. Money i ncome groupings for calendar year preceding time of interview.

Supplementary Table 13
Debts to Doctors, Dentists, and Hospitals for Medical Services ${ }^{1}$
[Percentage distribution of spending units within groups]

| Group characteristic | Number of cases |  | $\begin{aligned} & \text { All } \\ & \text { Cases } \end{aligned}$ | No debt |  | Some debt |  | Amount of debt |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$1-\$99 |  |  | \$100-\$199 | $\$ 200$ andover |  | Not ascertained |  |
|  | 1954 | 1953 |  | 1954 | 1953 |  |  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| All spending units. | 3,000 | 3,097 |  | 100 | 81 | 80 | 19 | 20 | 13 | 14 | 3 | 3 | 3 | 3 | (2) | ${ }^{(2)}$ |
| Money income before taxes in preceding year: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under \$1,000. | 237 346 | 290 379 | 100 | 80 80 | 81 82 | 20 | 19 | 15 | 15 | 3 2 | 3 | 2 | 2 | ${ }_{(2)}^{(2)}$ | (2) |
| \$2,000-\$2,999 | 375 | 458 | 100 | 79 | 82 | 21 | 18 | 17 | 15 | 3 | 2 | 1 | 2 | (2) | (2) |
| \$3,000-\$3,999. | 440 | 511 | 100 | 78 | 77 | 22 | 23 | 15 | 15 | 2 | 2 | 5 | 3 | (2) | (2) |
| \$4,000-\$4,999. | 458 | 456 | 100 | 83 | 77 | 17 | 23 | 11 | 14 | 2 | 4 | 4 | 5 | (2) | (2) |
| \$5,000-\$7,499. | 663 | 603 | 100 | 82 | 79 | 18 | 21 | 13 | 15 | 3 | 2 | 2 | 4 | ${ }^{(2)}$ | (2) |
| \$7,500 and over | 437 | 400 | 100 | 88 | 89 | 11 | 11 | 6 | 4 | 3 | 4 | 2 | 3 | ${ }^{(2)}$ | (a) |
| Occupation of head of spending unit: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Professional and semiprofessional. | 281 | 301 | 100 | 86 | 83 | 14 | 17 | 9 | 13 | 2 | 2 | 3 | 2 | (2) | (2) |
| Managerial. . . . . . . . . . . . | 179 | 191 | 100 | 81 | 86 | 19 | 14 | 12 | 9 | 4 | 1 | 3 | 4 | (2) | (2) |
| Self-employed | 278 | 268 | 100 | 87 | 84 | 13 | 16 | 9 | 8 | 2 | 6 | 2 | 1 | (2) | 1 |
| Clerical and sales | 392 | 408 | 100 | 81 | 80 | 19 | 20 | 13 | 13 | 3 | 3 | 3 | 4 | (2) | ${ }^{(2)}$ |
| Skilled and semiskilled | 850 | 837 | 100 | 77 | 79 | 23 | 21 | 16 | 15 | 4 | 3 | 3 3 | 3 | (2) | (2) |
| Unskilled and service | 273 | 328 | 100 | 80 | 78 | 20 | 22 | 16 | 17 | 1 | 4 | 3 | $\stackrel{1}{2}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| Farm operator | 227 | 231 | 100 | 78 | 79 | 22 | 21 | 14 | 15 | 4 | 4 | 4 | 2 | (2) | (2) |
| Retired | 203 | 209 | 100 | 92 | 88 | ${ }^{8}$ | 12 | 5 | ${ }^{6}$ | 1 | 2 | ${ }_{3}^{2}$ | 4 | (2) | ${ }^{(2)}$ |
| Other ${ }^{3}$ | 284 | 288 | 100 | 83 | 81 | 17 | 19 | 12 | 13 | 2 | 2 | 3 | 4 | ${ }^{(2)}$ | ${ }^{(2)}$ |
| Age of head of spending unit: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18-24. | 221 | 267 684 | 100 100 | 81 | 79 | 19 | 21 | 14 | 17 | 1 | 3 4 | 4 | 3 | (2) | (2) |
| 35-44. | 705 | 667 | 100 | 78 | 76 | 22 | 24 | 16 | 16 | 3 | 4 | 3 | 4 | (2) | (2) |
| 45-54. | 569 | 579 | 100 | 82 | 85 | 18 | 15 | 12 | 9 | 2 | 3 | 4 | 3 | (2) | (3) |
| 55-64. | 476 | 410 | 100 | 90 | 83 | 10 | 17 | 6 | 11 | 2 | 2 | 2 | 3 | (2) |  |
| 65 and over | 389 | 417 | 100 | 92 | 91 | 8 | 9 | 5 | 6 | 2 | 1 | 1 | 2 | (2) | (2) |
| Family status: Single: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Age 18-44 | 323 | 369 | 100 | 86 | 91 | 14 | 9 | 11 | 8 | 1 | 1 | 2 | ${ }^{(2)}$ | ${ }^{(2)}$ | (2) |
| Age 45 and over.... . . . . . . | 417 | 363 | 100 | 91 | 88 | 9 | 12 | 6 | 8 | 1 | 1 | 2 | 1 | ${ }^{(2)}$ | (2) |
| Married: ${ }^{4}$ Age 18-44, no children under |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 219 | 234 | 100 | 88 | 83 | 12 | 17 | 8 | 13 | 2 | 3 | 2 | 1 | ${ }^{(2)}$ | ${ }^{(2)}$ |
| Age 18-44, children under 18 Age 45 and over, no children | 943 | 905 | 100 | 70 | 68 | 30 | 32 | 21 | 22 | 5 | 5 | 4 | 5 | ${ }^{(2)}$ | (2) |
| under 18 | 657 | 649 | 100 | 91 | 90 | 9 | 10 | 4 | 7 | 1 | 1 | 3 | 2 | 1 | ${ }^{(2)}$ |
| Age 45 and over, children under 18 | 309 | 324 | 100 | 75 | 78 | 25 | 22 | 18 | 13 | 4 | 4 | 3 | 5 | ${ }^{2}$ ) | (2) |
| Other ${ }^{5}$. . . . . . | 132 | 253 | 100 | 79 | 77 | 21 | 23 | 16 | 17 | 4 | 3 | 1 | 3 | ${ }^{(2)}$ | (2) |

${ }^{1}$ Includes debt at the beginning of each year. Excludes debts to other individuals and financ al institutions which were incurred to pay for medical services.

No cases reported or less than one-half of 1 per cent.
3 Ineludes spending units headed by housewives, protective service workers, unemployed persons, and students.
sIncludes spending units with or without children from which husband or wife is absent, and those for which family status was not ascertained.

Supplementary Table 14
Fixed Payments in Relation to Disposable Income within Specified Groups, Early $1954{ }^{1}$
[Percentage distribution of spending units]

| Group characteristic |
| :---: |

-Estimated.
${ }^{1}$ Fixed payments include rent, property taxes, and payments on mortgages, instalment debt, life insurance, social security, and retirement and pension funds; they exclude payment for housing by related secondary spending units to primary spending units.
${ }^{2}$ Annual rate of total fixed payments early in 1954 as a percentage of disposable income in 1953.
${ }^{2}$ Excludes farm spending units.
4 No cases reported or less than one-half of 1 per cent.
${ }^{5}$ Includes spending units headed by housewives, protective service workers, unemployed persons, and students.
${ }^{6}$ Includes secondary spending units related to primary spending unit, and primary and unrelated secondary spending units that receive housing as part of compensation, that are temporarily living in houses they have sold, etc.

7 Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.

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Supplementary Table 15
Sectirity Payments in Relation to Disposable Income within Specified Groups, Early $1954{ }^{1}$
[Percentage distribution of spending units]

| Group characteristic | Number of cases | $\begin{aligned} & \text { All } \\ & \text { cases } \end{aligned}$ | Payments as a percentage of disposable income ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Zero | 1-4 | 5-9 | 10-19 | $\begin{gathered} 20 \\ \text { and } \\ \text { over } \end{gathered}$ | Not ascertained |
| All spending units. | 3,000 | 100 | 12 | 44 | 31 | 8 | 2 | 3 |
| All nonfarm spending units. | 2,773 | 100 | 10 | 45 | 32 | 9 | 1 | 3 |
| 1953 money income before taxes: ${ }^{3}$ Under $\$ 1,000$ | 193 | 100 | 49 | 24 | 10 | 7 | 9 |  |
| \$1,000-\$1,999.. | 301 | 100 | 25 | 49 | 19 | 5 | (4) | 2 |
| \$2,000-\$2,999 | 332 | 100 | 8 | 51 | 30 | 7 | (4) | 4 |
| \$3,000-\$3,999. | 413 | 100 | 4 | 49 | 32 | 10 | 1 | 4 |
| \$4,000-\$4,999. | 454 | 100 | 2 | 45 | 39 | 11 | (4) | 3 |
| \$5,000-\$7,499. | 653 194 | 100 | 1 | 45 | 42 39 | 8 | 1 | 3 |
| \$10,000 and over | 233 | 100 | 1 | 40 | 35 | 14 | 4 | 6 |
| Occupation of head of spending unit: | 281 | 100 | 3 | 31 | 46 | 16 | 2 | 2 |
|  | 179 | 100 | 1 | 41 | 42 | 12 | 1 | 3 |
| Self-employed. | 278 | 100 | 4 | 45 | 32 | 13 | 3 | 3 |
| Clerical and sales | 392 | 100 | 1 | 41 | 40 | 13 | 1 | 4 |
| Skilled and semiskilled | 850 | 100 | 1 | 51 | 36 | 7 | 1 | 4 |
| Unskilled and service.. | 273 | 100 | 8 | 53 | 28 | 8 | 1 | 2 |
| Farm operator. | 227 | 100 | 37 | 35 | 18 | 7 | 3 | ${ }^{(6)}$ |
| Retired...... | 203 284 | 100 100 | 49 34 | 31 41 | 15 | 3 2 | 1 | $\frac{1}{3}$ |
| Age of head of spending unit: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| 18-24.................. | 236 | 100 | 8 | 61 | 23 | 4 |  | 4 |
| 25-34. | 616 | 100 | 2 | 49 | 40 | 6 | (4) | 3 |
| 35-44. | 641 | 100 | 3 | 43 | 37 | 12 | 1 | 4 |
| 45-54. | 496 | 100 | 3 | 45 | 34 | 10 | 4 | 4 |
| 55-64..... | 402 377 | 100 100 | 10 | 41 34 | 32 15 | 13 | 1 | 3 1 |

${ }^{1}$ Includes payments on life insurance premiums, social security, and retirement and pension funds.
${ }^{2}$ Annual rate of security payments early in 1954 as a percentage of disposable income in 1953.
${ }^{3}$ Excludes farm spending units.
4 No cases reported or less than one-half of 1 per cent.
${ }^{5}$ Includes spending units headed by housewives, protective service workers, unemployed persons, and students.

Supplementary Table 16
Disposable Income Grouping of Spending Units and Total Disposable Money Income
[Percentage distribution]

| Disposable income group | 1953 |  | 1952 |  | 1951 |  | 1950 |  | 1949 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Spending } \\ \text { units } \end{gathered}$ | Total disposable income | Spending units | Total disposable income | Spending units | Total disposable income | Spending units | Total disposable income | Spending unita | Total] disposable income |
| Under \$1,000. | 10 | 1 | 11 | 1 | 13 | 2 | 13 | 2 | 15 | 2 |
| \$1,000-\$1.999. | 15 | 6 | 16 | 7 | 17 | 7 | 19 | 9 | 21 | 11 |
| \$2,000-\$2,999. | 16 | 11 | 20 | 14 | 20 | 15 | 21 | 16 | 23 | 19 |
| \$3,000-83,999. | 20 | 17 | 19 | 19 | 20 | 21 | 20 | 22 | 18 | 21 |
| \$4,000-\$4,999. | 16 | 19 | 15 | 18 | 14 | 18 | 13 | 17 | 11 | 16 |
| \$5,000-\$7,499. | 16 | 24 | 13 | 22 | 12 | 20 | 10 | 19 | 8 | 16 |
| \$7,500 and over. | 7 | 22 | 6 | 19 | 4 | 17 | 4 | 15 | 4 | 15 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Median disposable income. | \$3,460 | ….... | \$3,150 | .... | \$2,970 | ....... | \$2,850 | ..... | \$2,600 | $\ldots$ |
| Mean disposable income. . . . . | \$3,920 | . . . . . | \$3,570 |  | \$3,380 |  | \$3,220 |  | \$3,000 |  |

Supplementary Table 17
Housing Payments in Relation to Disposable Income within Specified Groups, Early $1954{ }^{1}$
〔Percentage distribution of spending units】

| Group characteristic | Number of cases | $\begin{gathered} \text { All } \\ \text { cases } \end{gathered}$ | Payments as a percentage of disposable income ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Zero | 1-9 | 10-19 | 20-29 | 30 and over | Not ascertained |
| All spending units. | 3,000 | 100 | 17 | 32 | 31 | 11 | 8 | 1 |
| All nonfarm spending units. | 2.773 | 100 | 15 | 33 | 32 | 11 | 8 | 1 |
| 1953 money income before taxes: ${ }^{3}$ Under $\$ 1,000$ | 193 |  |  |  |  |  |  |  |
| \$1,000-\$1,999... | 301 | 100 100 | 38 | 28 | 11 | 12 | 17 | (4) |
| \$2,000-\$2,999 | 332 | 100 | 26 | 28 | 23 | 14 | 8 | 1 |
| \$3,000-\$3.999 | 413 | 100 | 13 | 31 | 35 | 17 | 3 | 1 |
| \$4,000-\$4,999 | 454 | 100 | 11 | 31 | 41 | 13 | 4 | (4) |
| \$5,000-\$7,499. | 653 | 100 | 5 | 38 | 46 | 9 | 2 | (4) |
| \$7,500-\$9,999 . . | 194 233 | 100 100 | (4) | 40 61 | 47 33 | 7 6 | (1) | (4) |
| Occupation of head of spending unit: |  |  |  |  |  |  |  |  |
| Professional and semiprofessional. | 281 | 100 | 16 | 25 | 42 | 13 | 4 | $\left.{ }^{4}\right)$ |
| Managerial. | 179 278 | 100 100 | 7 4 | 40 | 41 29 | 11 | 1 8 | (4) |
| Clerical and sales | 392 | 100 | 26 | 23 | 33 | 14 | 4 | (4) |
| Skilled and semi-skilled | 850 | 100 | 12 | 34 | 39 | 10 | 4 | 1 |
| Unskilled and service.. | 273 | 100 | 24 | 31 | 24 | 14 | ${ }^{6}$ | 1 |
| Retired | 203 | 100 | 14 | 40 | 16 | 10 | 20 | (4) |
| Other ${ }^{5}$. | 284 | 100 | 14 | 25 | 23 | 13 | 25 | (4) |
| Age of head of spending unit: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| 18-24...... | ${ }^{2} 235$ | 100 100 | 58 16 | 26 | 22 | 15 | 7 5 | 1 |
| 35-44. | 9640 | 100 | 8 | 33 | 42 | 12 | 5 | (4) |
| 45-54. | -495 | 100 | 9 | 43 | 31 | 11 | 5 | 1 |
| 55-64. | *400 | 100 | 7 | 47 | 25 | 11 | 10 | (4) |
| 65 and over | -380 | 100 | 14 | 42 | 15 | 10 | 19 | (4) |
| Housing status: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Owns home with mortgage. | -700 | 100 | (1) | 20 | 55 | 16 | 8 | 1 |
| Owns home without mortgage | ${ }^{2} 6890$ | 100 | (4) | 85 | 77 | 2 | 3 | (4) |
| Rents................ ${ }^{\text {Neither owns nor rents }}$. | $\begin{array}{r}6990 \\ \hline 400\end{array}$ | 100 100 | 4 97 | 19 | 47 $(4)$ | ${ }_{(4)}$ | 13 1 | ${ }_{(4)}^{1}$ |

-Estimated.
${ }^{1}$ Housing payments include rent, mortgage, and property tax payments; they exclude payments for housing by related secondary spending units to primary spending units. The fixed costs of home ownership as here defined represent a smaller proportion of the cost of housing than do rent payments.
${ }^{2}$ Annual rate of housing payments early in 1954 as a percentage of disposable income in 1953.
${ }^{3}$ Excludes farm spending units.
4 No cases reported or less than one-half of 1 per cent.
6 Includes spending units headed by housewives, protective service workers, unemployed persons, and students.
${ }^{6}$ Includes secondary spending units related to primary spending unit, and primary and unrelated secondary spending units that receive housing as part of compensation, that are temporarily living in houses they have sold, etc.

# Supplementary Table 18 <br> Instalment Debt Payments in Relation to Disposable Income within Specified Groups, Early $1954{ }^{1}$ 

[Percentage distribution of spending units]

| Group characteristic |
| :---: |

-Estimated.
${ }^{1}$ Excludes charge accounts, single-payment loans, and debts incurred for business purposes
${ }^{2}$ Annual rate of instalment debt payments early in 1954 as a percentage of disposable income in 1953.
${ }^{2}$ Excludes farm spending units.
4 No cases reported or less than one-half of 1 per cent.
Includes spending units headed by housewives, protective service workers, unemployed persons, and students.
-Includes secondary spending units related to primary spending unit, and primary and unrelated secondary spending units that receive housing as part of compensation, that are temporarily living in houses they have sold, etc.

## Supplementary Table 19

Relation of Housing Status and Length of Residence to Large Housing Payments, Early $1954{ }^{1}$
[Spending units with large housing payments as a percentage of specified groups]

| Housing status | Years in present residence |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{1}{\text { Under }}$ | 1-3 | 3-5 | 5-10 | 10 and over |
| All housing status groups. | 33 | 28 | 21. | 16 | 13 |
| Housing status: |  |  |  |  |  |
| Owns home. | 32 | 21 | 19 | 14 | 8 |
| Owns home with mortgage... | (2) | (2) | 23 6 | 21 | 21 5 |
| Rents home................. | 36 | 36 | 29 | 25 | 32 |

IA large housing payment is defined as one equal to 20 per cent or more of disposable income. For types of housing payments included, see Supplementary Table 17, note 1. The fixed costs of home ownership as here defined respresent a smaller proportion of the cost of housing than do rent payments.
${ }^{2}$ Too few cases to be computed.

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Supplementary Table 20
Change in Financial Situation within Income and Occupational Groups
[Percentage distribution of spending units]

| Group characteristic | Number of cases |  | $\begin{gathered} \text { All } \\ \text { cases } \end{gathered}$ | Opinion of change in own situation from year earlier ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Better off | Same |  | Worse off |  | Uncertain |  | Not ascertained |  |
|  | 1954 | 1953 |  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| All spending units. | 3,000 | 3,097 |  | 100 | 37 | 38 | 31 | 33 | 31 | 26 | ${ }^{(2)}$ | 1 | 1 | 2 |
| Money income before taxes in preceding year: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 239 351 | 290 379 | 100 100 | 11 28 | 20 | 39 | 31 34 | 46 | 44 34 | 1 | ${ }^{(2)}$ | 3 2 | 5 2 |
| \$2,000-\$2,999 | 381 | 458 | 100 | 38 | 36 | 26 | 35 | 35 | 28 | (2) | ${ }^{(2)}$ | 1 | 1 |
| \$3,000-\$3,999 | 447 | 511 | 100 | 32 | 37 | 32 | 36 | 33 | 24 | 1 | 1 | 2 | 2 |
| \$4,000-\$4,999 | 465 | 456 | 100 | 39 | 39 | 32 | 36 | 28 | 24 | $\left.{ }^{2}\right)$ | ${ }^{2}$ ) | 1 | 1 |
| \$5,000-\$7.499... | 670 | 603 | 100 | 45 | 51 | 32 | 29 | 22 | 19 | ${ }^{(2)}$ | (2) | 1 | 1 |
| \$7,500 and over | 447 | 400 | 100 | 53 | 55 | 26 | 28 | 20 | 15 | ${ }^{(2)}$ | (2) | 1 | 2 |
| Occupation of head of spending unit: |  |  |  |  |  |  |  |  |  |  | ${ }^{2}$ |  |  |
| Managerial and self-employed... | 457 | 460 | 100 | 40 | 43 | 32 | 35 | 27 | 21 | (2) | (2) | 1 | 1 |
| Clerical and sales... | 392 | 407 | 100 | 48 | 51 | 30 | 29 | 21 | 18 | ${ }^{2}$ ) | 1 | 1 | 1 |
| Skilled and semiskilled. | 850 | 837 | 100 | 41 | 38 | 28 | 35 | 30 | 25 | ${ }^{(2)}$ | ${ }^{(2)}$ | 1 | 2 |
| Unskilled and service. | 273 | 328 | 100 | 29 | 33 | 33 | 33 | 36 | 31 | (2) | 1 | 2 | 2 |
| Farm operator. | 227 | 231 | 100 | 32 | 30 | 30 | 28 | 36 | 39 | ${ }^{(2)}$ | 1 | 2 | 2 |
| Retired. | 203 | 209 | 100 | 9 | 15 | 51 | 47 | 37 | 33 | ${ }^{(2)}$ | 1 | 3 | 4 |
| Other ${ }^{3}$. | 317 | 324 | 100 | 21 | 29 | 29 | 34 | 48 | 33 | ${ }^{(2)}$ | 1 | 2 | 3 |

${ }_{1}^{1}$ Change reported in interviews early in year indicated
${ }^{2}$ No cases reported or less than one-half of 1 per cent.
${ }^{3}$ Includes spending units headed by housewives, protective service workers, unemployed persons, and students.

Supplementary Table 21
Expected Change in Income within Income and Occupational Groups
[Percentage distribution of nonfarm spending units]

| Group characteristic | Number of cases |  | $\begin{aligned} & \text { All } \\ & \text { cases } \end{aligned}$ | Expected change in income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Increase | None |  | Decrease |  | Uncertain |  | Not ascertained |  |
|  | 1954 | 1953 |  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| All nonfarm spending units. | 12,773 | 12,865 |  | 100 | 28 | 34 | 36 | 33 | 15 | 10 | 17 | 18 | 4 | 5 |
| Money income before taxes in preceding year: <br> Under \$1,000 | 193 | 231 | 100 | 13 | 13 | 54 | 40 | 8 | 7 | 17 | 29 | 8 |  |
| \$1,000-\$1,999. | 301 | 335 | 100 | 26 | 27 | 40 | 32 | 12 | 8 | 18 | 27 | 4 | 6 |
| \$2,000-\$2,999. | 332 | 414 | 100 | 31 | 35 | 29 | 31 | 17 | 10 | 19 | 18 | 4 | 6 |
| \$3,000-\$3,999. | 413 | 476 | 100 | 28 | 38 | 35 | 30 | 12 | 9 | 22 | 20 | 3 | 3 |
| \$4,000-\$4,999. | 454 | 439 | 100 | 33 | 41 | 30 | 31 | 17 | 10 | 16 | 13 | 4 | 5 |
| \$5,000-\$7,499 | 653 | 584 | 100 | 29 | 39 | 35 | 37 | 17 | 10 | 16 | 11 | 3 | 3 |
| \$7,500 and over | 427 | 386 | 100 | 34 | 37 | 32 | 34 | 18 | 12 | 13 | 16 | 3 | 1 |
| Occupation of head of spending unit: Professional and semiprofessional | 281 | 301 | 100 | 51 | 49 | 32 | 24 | 8 | 9 | 7 | 16 | 2 | 2 |
| Managerial. .................... | 179 | 190 | 100 | 32 | 42 | 38 | 38 | 12 | 5 | 15 | 9 | 3 | 6 |
| Self-employed. | 278 | 270 | 100 | 30 | 32 | 28 | 36 | 22 | 12 | 17 | 16 | 3 | 4 |
| Clerical and sales. | 392 | 407 | 100 | 44 | 55 | 34 | 26 | 12 | 7 | 9 | 9 |  | 3 |
| Skilled and semiskilled........... | 850 | 837 | 100 | 27 | 33 | 30 35 | 32 | 18 | 12 | 21 | 20 | 4 | 3 |
| Unskilled and service. Retired............ | 273 | 328 | 100 | 19 | 29 | 35 | $\stackrel{27}{66}$ | 17 | 15 | 24 | 25 | 5 | 4 |
| Retired. | 203 | 209 | 100 | 5 | 6 | 66 | 66 | 9 | 3 | 10 | 18 | 10 | 7 |

${ }^{1}$ Total exceeds sum of occupational groups because it includes spending units not classified by occupation.

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Supplementary Table 22
Relation between Change in Income and Change in Financial Situation ${ }^{1}$
[Percentage distribution of nonfarm spending units having specified change in income]

${ }^{1}$ Comparison of change from a year earlier in a spending unit's current level of income and in its opinion of its own financial situation. Excludes farmers and spending units that did not indicate whether their rate of income was higher or lower than a year earlier.

2 No cases reported or less than one-half of 1 per cent.

## Supplementary Table 23

Investment Preferences within Income Groups
[Percentage distribution of spending units]

| Preferred investment | Money income before taxes in preceding year |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$3,000 and over |  |  |  | \$3,000-\$4,999 |  |  |  | \$5,000-\$7,499 |  |  |  | \$7,500 and over |  |  |  |
|  | 1954 | 1953 | ${ }^{1} 1951$ | 1949 | 1954 | 1953 | ${ }^{1} 1951$ | 1949 | 1954 | 1953 | ${ }^{1} 1951$ | 1949 | 1954 | 1953 | 11951 | 1949 |
| Assets of fixed money value. | 73 | 65 | 69 | 79 | 80 | 71 | 76 | 84 | 74 | 65 | 65 | 74 | 51 | 43 | 46 | 64 |
| Savings accounts. Savings bonds Accounts or bonds | 22 42 9 | 20 38 7 | 13 49 7 | 18 54 7 | 24 46 10 | 23 41 7 | 16 51 9 | 19 58 7 | 23 40 11 | 20 39 6 | 9 51 5 | 17 49 8 | 13 32 6 | 9 26 8 | 6 37 3 | 16 43 5 |
| Assets of fluctuating money value. | 16 | 24 | 23 | 11 | 11 | 18 | 18 | 10 | 16 | 25 | 26 | 14 | 32 | 42 | 45 | 22 |
| Common stock <br> Real estate. <br> Common stock or real estate | 7 8 1 | 9 14 1 | 6 16 1 | 2 9 $(2)$ | 3 7 1 | (12 ${ }_{(18}^{12}$ | $\begin{array}{r} 4 \\ 14 \\ { }_{(2)}^{2} \end{array}$ | $\begin{array}{r}2 \\ 8 \\ \text { (2) } \\ \\ \hline\end{array}$ | 7 8 1 | 10 14 1 | 6 19 1 | 3 10 1 | $\begin{array}{r}19 \\ 10 \\ 3 \\ \hline\end{array}$ | 20 19 3 | 16 23 6 | 7 14 1 |
| Other ${ }^{3}$. <br> Not ascertained | $\begin{aligned} & 9 \\ & 2 \end{aligned}$ | $\begin{aligned} & 9 \\ & 2 \end{aligned}$ | $\begin{aligned} & 5 \\ & 3 \end{aligned}$ | $\begin{aligned} & 8 \\ & 2 \end{aligned}$ | $\begin{aligned} & 6 \\ & 3 \end{aligned}$ | $\begin{aligned} & 8 \\ & 3 \end{aligned}$ | $\begin{aligned} & 3 \\ & 3 \end{aligned}$ | $\begin{aligned} & 5 \\ & 1 \end{aligned}$ | 9 <br> 1 | $\begin{aligned} & 9 \\ & 1 \end{aligned}$ | $\begin{aligned} & 7 \\ & 2 \end{aligned}$ | $\begin{array}{r} 10 \\ 2 \end{array}$ | 16 1 | ${ }_{\left({ }^{2}\right)}^{15}$ | 8 1 | 10 4 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Number of cases. | 2,029 | 1,954 | e1,000 | 1.751 | 912 | 953 | ${ }^{\circ} 520$ | 1,085 | 670 | 601 | -270 | 407 | 447 | 400 | -150 | 259 |

Estimated.
i Because in 1951 this information was requested on all farm schedules and on only one-half of the nonfarm schedules, the farmers were entered at one-half their normal weight.

2 No cases reported or less than one-half of 1 per cent
3 Includes combinations of assets of fixed and fluctuating value and additional assets such as insurance and own business.

## ESTIMATED LIQUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES

Total liquid assets-defined to include currency, bank deposits, savings and loan shares, and United States Government securities-held by individuals and businesses increased 10.3 billion dollars in 1953, or about 4 per cent. This was the same rate of increase as in 1952, but somewhat greater than in other postwar years.

Additions to liquid assets in 1953 were almost wholly in time deposits, savings and loan shares, and United States Government securities. Currency holdings increased slightly while holdings of demand deposits declined. ${ }^{1}$ In 1952, one-third of

[^8]Changes in Estimated Liquid Asset Holdings of Individuals and Businesses

| Type of asset or holder | Increase, in billions of dollars |  | Percentage increase |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1952 | 1953 | 1952 |
| Total. | 10.3 | 10.1 | 4 | 4 |
| Type of asset: |  |  |  |  |
| Currency .... | 0.3 | 1.1 | 1 | 5 |
| Time deposits. | -0.6 4.3 | 1.3 4.2 | -1 | 7 |
| Savings and loan shares | 3.6 | 2.9 | 19 | 18 |
| U. S. Govt. securities ${ }^{1}$ | 2.7 | -0.4 | 3 | ${ }^{2}$ ) |
| Type of holder: |  |  |  |  |
| Business holdings-total. | 2.3 | 1,3 | 3 | 2 |
| Financial corporations, total ${ }^{3}$. . . . | -0.3 | 0.5 | 9 | 5 |
| Currency, deposits, and shares 4. |  | 0.2 |  | 7 |
| U. S. Govt. securities ${ }^{1}$ | -0.3 | 0.3 | -9 | 10 |
| Nonfinancial corporations, total. | 1.5 | 1.1 | 3 | 3 |
| Currency, deposits, and shares 4. | -0.1 | 1.7 | ${ }^{(2)}$ | 7 |
| U. S. Govt. securities ${ }^{1}$ | 1.6 | -0.6 | 9 | -3 |
| Unincorporated business, total.. | 1.1 | -0.3 | 4 | -1 |
| Currency, deposits, and shares 4. | 0.5 | -0.2 | 3 | -1 |
| U. S. Govt. securities ${ }^{\text {I }}$. . . . . . . | 0.6 | -0.1 | 10 | -2 |
| Personal holdings-total | 8.0 | 8.8 | 4 | 5 |
| Personal trust funds, total. | 2.0 | 2.0 | 7 | 7 |
| Currency, deposits, and shares ${ }^{4}$. | 0.3 |  | 10 |  |
| U. S. Govt, securities ${ }^{1}$. . . . . . . | 1.7 | 2.0 | 6 | 8 |
| Other personal, total............. | 6.0 | 6.8 | 4 | 4 |
| Currency, deposits, and shares ${ }^{4}$. | 6.9 | 8.8 | 5 |  |
| U. S. Govt. securities ${ }^{1}$. | -0.9 | -2.0 | -3 | -6 |

[^9]the increase had been in the asset types that were most liquid-currency and demand deposits.

Total personal saving, as measured by the Department of Commerce, was slightly larger in 1953 than in 1952 but less of it was put into liquid forms. Accumulation of liquid assets by individuals, including trust accounts, decreased from 8.8 billion dollars in 1952 to 8.0 billion in 1953. Most of the 1953 additions were in the form of time deposits and savings and loan shares.

Estimates of liquid asset holdings of individuals and businesses as of December 31, 1953, and for end-of-year and selected midyear dates beginning December 1939, are presented in the table on the following page. These estimates cover the principal assets which are most readily available for use in current transactions. Currency and demand deposits are basic forms of cash; and time deposits, shares in savings and loan associations, and shortterm Government securities are generally more readily convertible into cash than are other types of assets. Government securities of longer maturity fluctuate in market value with the result that their conversion runs a risk of capital loss or gain. However, they are free of credit risk and readily saleable, and hence they are generally regarded as more liquid than other securities of the same maturity.

The estimates include liquid assets held by individuals (including farmers), unincorporated businesses, and corporations other than banks and insurance companies. The figures, which are derived primarily from bank and Treasury reports, are approximations of amounts shown or implied in accounting records of holders rather than amounts reported from bank and Treasury records.

The basic classifications used are the same as those employed previously. ${ }^{2}$ Estimates in this table have been revised back through 1939 to incorporate improved methodology and changes in basic sources. There are no significant changes in the level of the estimates but there is improvement in some of the year-to-year changes.

[^10]
## ESTIMATED LIQUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES

[Revised estimates, in billions of dollars]

| Type of hold | 1939 | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 |  | 1946 |  | Dec. | $\frac{1948}{\text { Dec. }}$ | $\frac{1949}{\text { Dec. }}$ | $\frac{1950}{\text { Dec. }}$ | $\frac{1951}{\text { Dec. }}$ | $\frac{1952}{\text { Dec. }}$ | $\frac{1953}{\text { Dec.p }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. | Dec. | Dec. | Dec. | Dec. | Dec. | June | Dec. | June | Dec. |  |  |  |  |  |  |  |
| Total | 68. | 74.5 | 86.5 | 116.1 | 156 | 195.3 | 212.1 | 227.9 | 28.5 | 231 | 236. | 238.2 | 242.6 | 249.9 | 259.1 | 269.2 | 79 |
|  | 5.6 | ${ }^{6.4} 4$ | 29 | 12.7 | 17.4 | 53.9 | 53.4 |  | 24.7 | 24.9 | 24.6 | 24. | 23.5 | 23.5 67 | 24.4 |  |  |
| Tema |  | 24.8.8. | 26 | 27 | 31 |  | 43.4 | 47. | 50 | 52. | 55. | 55 | 56. |  |  |  |  |
| Sa |  |  |  |  |  |  | 6. | 7.2 | 7.8 | 8. |  | 10 |  |  | 15 |  |  |
|  |  | 12.3 | 17.3 | 33.9 | 54.0 | 74.7 | 82.4 | 87.7 | 82.2 | 80.1 | 80.7 | 82.1 | 85.4 | 88.2 | 87.7 | 87.3 | 90.0 |
| Business holdings-total. <br> Currency <br> Demand deposits. <br> Time deposits <br> Savings \& loan shares. <br> U. S. Govt. securities... | 19.5 | 22.4 | 26.2 | 39.1 | 56.8 | 67.3 | 72.6 | 3.8 | 70.5 | 66.9 | 65.3 | 65.2 | 67.4 | 71.0 | 74.4 | 75.7 | 78.0 |
|  | 1.6 | 15 | 16 | 2.7 | 3.6 | 4.0 |  | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 5 | 4. | 5.0 |  |  |
|  | 12.5 2.0 | 15.3 2.0 | 16.4 2.0 | 2.1 | 29 | 31.8 | 2.9 |  | 35. | 3. |  | 3 | 3. | 3. | 3. |  | 4 |
|  | 0 |  | 0.1 |  |  | 0.2 |  |  |  |  | 0.3 | 0.3 | 0.4 |  | 0. |  |  |
|  | 3.3 | 3.1 | 5.6 | 13.1 | 21.2 | 28.6 | 30.8 | 31.6 | 27.1 | 24 | 22.1 | 22.3 | 3.9 | 26.2 | 26. | 26.3 | 28.2 |
| Corporations-total... | 13.1 | 15.2 | 18.0 | 27.6 | 40.4 |  |  | 47.4 |  |  |  |  |  |  |  |  |  |
| Currency | 0.8 | 1.0 | 1.1 | 1.4 | 1.8 | 1.9 | 2.1 | 1.9 | 2.0 | 1.9 | 1.9 | 2.0 | 2.8 | 2.0 |  |  |  |
| Deman |  | 11.5 | 12.2 | 15.4 | 21.4 | 22.5 | 24.4 | 22.7 | 23.5 | 22.5 | 23. | 33. | 3 | 4. | 5. | 27.5 |  |
| Time d | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |  | 0.7 | 0. | 0. | 0. | 0 |  |  |
| U. S | 2.2 | 2.0 |  | 10.1 | 16.4 | 20.9 | 21.9 | 22.0 | 17.7 | 15.3 | 14.1 | 14.8 | 16.8 | 19.7 | 20. | 20.2 | 21.5 |
| Financial corporationstotal ${ }^{6}$ |  |  | 2.2 | 2.5 | 3.2 | 3.7 | 4.1 | 4.8 | 4.8 | 4.4 | 4.3 | 4.5 | 5.3 | 5.5 | 5.8 | 6.3 |  |
| Demand deposits. Time deposits U.S. Govt. securities. |  |  |  |  |  | 1.4 |  | 2.0 |  |  |  |  |  |  |  |  |  |
|  | 0.5 | 0.5 | 0.8 | 1.2 | 1.7 | 2.1 | 2.4 | 2.7 | 2.5 | ${ }_{2.2}$ | 2.0 | 2.2 | 2.8 | 2. | 3. | 3 |  |
| Nonfinancial corporations | 11.4 | 13.4 | 15.8 | 25.1 | 37.2 | 42.4 | 45.1 | . 6 | 39.2 | 3. | 35.5 | 36.5 | 38.1 | 41.4 | 43.6 | 44.7 |  |
| Currency Demand deposits Time deposits Savings \& loan shares .S. Govt. securities | 0.8 | 1.0 | 1.1 | 1.4 | 1.8 | 1.9 | 2.1 | 1.9 | 2.0 | 1.9 | 1.9 | 2.0 |  | 2.0 |  |  |  |
|  | 8.3 | 10.3 | 10.9 | 14.2 | 20.0 | 21.1 | 22.8 | 20.7 | 21.3 | 20.4 |  | 21.2 | ${ }^{21}$ | 1. | 23.2 |  |  |
|  | 0.6 | 0.6 | 0.6 | 0.6 |  |  | 0.6 | 0.6 | 0.6 | 0. |  | . | 0.6 | 0. | 0 | 0.3 |  |
|  | 1.3 | 1.5 | 3.2 | 9 | 14. | 18.7 | 19.5 | 19.3 | 15.2 | 13.1 | 12.1 | 12.6 | 14.0 | 16. | 17 | 16.9 | 18.5 |
| Unincorporated businesstotal. |  |  |  | 11.5 | 16. | 23.2 | 23.4 | 26.4 | 26.5 | 26.4 | 25.5 | 24.2 | 24.0 | 24.1 | 25.0 | 24.7 |  |
| Currency <br> Demand deposits Time deposits Savings \& loan shares <br> U. S. Govt. securities |  |  |  |  |  |  |  |  |  |  | 2. | 2. |  |  |  |  |  |
|  |  | 3.8 1.3 1 |  | 1.74 |  |  |  | 11. |  |  |  | 12. | 2. | 2. |  |  |  |
|  | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | . | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0 | 0. | 0.4 |  |
|  | 1.1 |  | 1.6 | . | 4.8 |  | , | 9.6 | 9.4 | 8.9 | 8.0 | 7.5 | 7.1 | 6.5 |  | 6 |  |
| Personal holdings-total | 49.4 | 52.1 | 60.3 | 77.0 | 99.5 | 128.0 | 139 | 154 | 158. | 164 | 171.6 | 173.0 | 175.2 | 178. | 184.7 | 193.5 | 01 |
| Currency <br> Demand deposits <br> Time deposits <br> Savings $\&$ loan shares U. S. Govt <br> U. S. Govt. securities. |  |  |  |  | 13 | 17.9 |  |  |  |  | 20. |  |  |  |  |  |  |
|  |  |  | 12 | 16 | 18 | 21.8 | 22 | 26 | 27. |  | 32. |  |  |  |  |  |  |
|  | 24.2 | 24.8 | 24 | 25 | 29 | 36.2 | 40.5 | 44.5 | 47. | 49. | 51. | 52 | 53 | 53 | ${ }_{15} 5$ |  | 63.7 <br> 21.7 <br> 1.8 |
|  | 8.8 | 4.1 | 11.7 | 20.8 | 32.8 | 46.1 | 51.6 | 56.1 | 55.1 | 55. | 58.6 | 59.8 | 11 | 62.0 | 61 | 61 |  |
| Trust funds-total | 4.5 | 4.7 | 5.6 | 6.9 | 10.0 | 13. | 14.7 | 15.9 | 17.9 | 19 | 21.6 | 22. | 23. | 26 |  | 30 |  |
| Demand deposits Time deposits. Savings \& loan shares U. S. Govt. securities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0. | 0 | 0.3 | 0.5 | 0. | 0. | 1. |  |  |
|  |  |  |  | , | . | . | . | 0.1 |  | , | 0.2 | 0.2 | 0.7 | . | . | , |  |
|  |  |  |  | 5.4 | 8.4 |  | 12.9 | 14.0 | 15.6 | 17.2 | 19.5 | 20.6 | 21. | 23.8 | 25. | 27.3 | 29 |
| Other personal-t | 44.9 | 47.4 | 54.7 | 70.1 |  |  | 124 | 138.2 | 140 | 145 | 150. | 150 | 15 | 152.4 | 156.5 | 163.3 | 169 |
| Currency <br> Demand deposits. Time deposits Savings \& loan shares <br> U. S. Govt. securities. | . |  |  |  | 13.8 | 17.9 | 18.9 | 20.2 | 20.1 | 20 | 20 |  |  |  |  |  |  |
|  |  | 5 | 11.5 | 14.8 | 16.8 | 20.4 | 20.5 | 24. | 25. |  |  | 51.2 |  |  |  | 33 | 32.3 |
|  | 24.0 | 24.5 | 24.5 | 25.3 | 29.4 | , |  | 44.3 | 3 |  |  |  |  |  |  |  |  |
|  | 3.9 | 4.1 | 4.4 | ${ }^{4} 5.6$ | 5. ${ }^{54.4}$ | 5.9 | 38.74 | 6.9 42.1 | $\begin{array}{r}79 \\ 39 \\ \hline\end{array}$ | 7.8 | 9.1 | 10 | 11 39 | 13.0 38.2 | 35.7 | 33.7 | 32.8 |

[^11]
## OWNERSHIP OF DEMAND DEPOSITS ${ }^{1}$

Demand deposits of individuals, partnerships, and corporations increased about 1.2 billion dollars or 1.2 per cent in the twelve months ending January 30, 1954, according to estimates based on the Federal Reserve System's most recent survey of the ownership of demand deposits. This is only about one-half the increase recorded during the preceding twelve months and is the smallest annual increase reported since the year ending January 31, 1949, when such deposits declined somewhat. The slackened rate of expansion reflected in considerable part the recession in economic activity during the second half of 1953. Historical comparisons are shown in the following chart. The
break in the series in January 1953 reflects changes in estimating methods. The earlier estimates for some ownership categories are not fully comparable with the later data.
Demand deposits of business concerns, as shown in Table 1, rose 1.7 per cent, while deposits of individuals declined 0.7 per cent. The decline for individuals is the first reported since the 1949 survey. Deposit accounts of nonprofit associations rose about 4 per cent, somewhat less than in the preceding year. The "all other" category, covering accounts of foreigners and trust funds of banks, increased more than 10 per cent.

[^12]OWNERSHIP OF DEMAND DEPOSITS BY INDIVIDUALS AND BUSINESSES


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Table 1
Ownership of Demand Deposits of Individoals, Partnerships, and Corporations
[Estimates, dollar amounts in billions]

| Type of holder | Dollar amounts outstanding |  | Change since Jan. 31, 1953 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{1954}^{\mathrm{Jan} .} 30,$ | $\begin{aligned} & \text { Jan. 31, } \\ & \text { 1953, } \\ & \text { (revised) } \end{aligned}$ | Dollar amount | $\begin{gathered} \text { Per- } \\ \text { centage } \end{gathered}$ |
| All holders. | 97.6 | 96.4 | +1.2 | +1.2 |
| Businesses-total. | 57.6 | 56.7 | +1.0 | +1.7 |
| Corporate. | 44.4 | 43.6 | +0.8 | +1.8 |
| Noncorporate | 13.3 | 13.1 | +0.2 | +1.7 |
| Nonfinancial businesses | 47.7 | 47.2 | $+0.5$ | +1.1 |
| Corporate. . . . | 36.8 | 36.3 | $+0.5$ | +1.3 |
| Noncorporate.. | 10.9 | 10.9 | (1) | +0.4 |
| Manufacturing and mining | 21.9 | 21.8 | +0. 1 | +0.5 |
| Public utilities. | 4.5 | 4.7 | -0.2 | $-3.8$ |
| Trade....... | 14.4 | 14.2 | +0.2 | +1.7 |
| Construction | 2.4 4.6 | 6.6 | $\}+0.3$ | $\}+5.0$ |
| Financial businesses. | 9.9 | 9.4 | +0.5 | $+5.1$ |
| Corporate. . . . | 7.5 | 7.2 | +0.3 | +4.1 |
| Noncorporate. . | 2.4 | 2.2 | +0.2 | +8.2 |
| Individuals. | 33.5 | 33.7 | -0.2 | $-0.7$ |
| Farmers. | 6.7 | 6.8 | -0.1 | -1.1 |
| Other individuals. | 26.8 | 27.0 | -0.1 | -0.5 |
| Nonprofit associations | 3.9 | 3.8 | +0.2 | +4.2 |
| All other. | 2.5 | 2.3 | $+0.2$ | +10.7 |

${ }^{1}$ Less than 50 million dollars.
Note.-Detailed figures may not add to totals because of rounding. Data not fully comparable with figures published earlier.

Geographically, as can be seen from Table 2 , changes in total demand deposits of individuals, partnerships, and corporations ranged from increases of 4 per cent in the Atlanta and Chicago districts to declines of $0.5-0.7$ per cent in the Cleveland, Kansas City, and Richmond districts.
Business deposits. Demand deposits of all business concerns rose 1.7 per cent in the year ending January 30, 1954. Additions to demand deposits of financial businesses were larger than the year before, 5.1 per cent against 3.5 per cent. The highest rate of growth in this group was for noncorporate concerns. The rate of increase in the demand deposits of nonfinancial businesses was only one-third that of the preceding year, undoubtedly reflecting the smaller sales, earnings, and operating cash require-
ments of many of these enterprises.
Within the nonfinancial business group there was considerable diversity in deposit movement by industry classification. Changes ranged from a decline of 3.8 per cent in deposits of public utilities to an increase of 5.0 per cent in the deposits of "other nonfinancial business," including construction.
Nearly all the increase in nonfinancial business balances was accounted for by additions to corporate balances. The continuing program for accelerated payment of corporate income taxes during the first half of the year tended to increase corporate cash requirements. On the other hand, expiration of the excess profits tax on December 31, 1953 may have contributed to the relatively small increase in deposits. Many corporations had borrowed in order to raise their excess profits tax base and lower their excess profits tax liabilities. Cash balances were probably reduced somewhat by repayments of this borrowing within the year ending January 30, 1954.
Deposits of individuals. Demand deposits of individuals declined last year for the first time since the year ending January 31, 1949.

Table 2
Percentage Changes in Demand Deposits of Selected Holders, ay Federal Reserve District January 31, 1953 to January 30, 1954

| Federal Reserve District | $\underset{\text { holders }}{\text { All }}$ | Nonfinancial businesses | Farmers | Other individuals |
| :---: | :---: | :---: | :---: | :---: |
| All districts. . | +1.2 | +1.1 | -1.1 | -0.5 |
| Boston. | +0.8 | -0.3 | -4.8 | +6.7 |
| New York | +0.7 | +0.1 | -8.2 | -3.1 |
| Philadelphia | +0.4 | $+2.8$ | -0.7 | -5.1 |
| Cleveland. | -0.5 | -1.7 | -1.8 | -0.9 |
| Richmond | -0.7 | $-0.5$ | -2.3 | -4.1 |
| Atlanta. | +4.0 | +3.4 | +7.6 | +5.9 |
| Chicago. | $+4.0$ | +2.4 | +4.6 | +2.0 |
| St Louis | $+0.7$ | +3.2 | $-4.6$ | -1.3 |
| Minneapolis | +1.3 | +1.6 | -4.4 | +4.4 |
| Kansas City | -0.6 | $+1.8$ | -3.3 | -3.5 |
| Dallas. | +1.7 | $+3.0$ | -4.8 | +0.9 |
| San Francisco | +0.6 | +1.5 | +1.8 | -3.3 |

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The decline amounted to 0.2 billion dollars as compared with an increase of 0.4 billion in 1953. Farmers' deposits fell slightly more than the deposits of other individuals, 1.1 per cent against 0.5 per cent.
The decline in demand deposits of individuals was approximately offset by increases in currency held by individuals. Thus there was little change in the total cash balances of individuals compared with a 1.6 billion dollar increase in the preceding twelve months. Time deposits, largely held by individuals, continued to increase substantially, as did holdings of liquid assets in other forms. Data on changes in total liquid asset holdings of individuals and businesses are reported in an article on pages 709-10 of this Bulletin. ${ }^{2}$

Other accounts. Demand deposits of nonprofit associations rose 4.2 per cent or somewhat less than the 6.0 per cent increase reported a year ago. As has been the case in other postwar years, however, the rate of growth of these accounts was above the average for all deposit ownership groups.
Holdings of "all other" demand deposit ownership groups, including trust funds of banks and foreigners, increased 0.2 billion dollars. Approximately two-thirds of this increase was accounted for by the demand deposits of foreigners in banks located in the New York Federal Reserve District. About 90 per cent of all foreign deposits are held in the New York District.

## Statistical Note

With this year's survey of demand deposit ownership, the System began moving toward adoption of an improved method of

[^13]reporting the data provided by respondent banks. For the first time seven Federal Reserve Banks secured sample reports on the ownership of smaller accounts. These samples indicate that the procedure formerly used by the System in estimating ownership of smaller accounts was not entirely satisfactory. In particular, this applies to the estimates of deposits of noncorporate trade companies, farmers, and other individuals. A comparison of the original and the revised data for January 31, 1953 is given in the table below (in billions of dollars).

|  | Original | Revised |
| :---: | :---: | :---: |
| Nonfinancial businesses | 48.1 | 47.2 |
| Corporate | 36.2 | 36.3 |
| Noncorporate | 11.9 | 10.9 |
| Manufacturing and mining | 21.9 | 21.8 |
| Public utilities | 4.5 | 4.7 |
| Trade | 15.1 | 14.2 |
| Other (including construction) | ) 6.6 | 6.6 |
| Financial businesses | 9.2 | 9.4 |
| Corporate | 7.1 | 7.2 |
| Other . . | 2.1 | 2.2 |
| Individuals | 33.4 | 33.7 |
| Farmers | 7.2 | 6.8 |
| Other | 26.2 | 27.0 |
| Nonprofit associations | 3.6 | 3.8 |
| All other (including foreign and trust funds of banks) | 2.1 | 2.3 |

The revised estimates for January 31, 1953 shown in Table 1 are comparable with estimates for January 30, 1954. Estimates given in this article for both 1953 and 1954, however, should be considered tentative at this time and subject to possible further revision. Estimates for earlier years, which have not been revised and so are not strictly comparable with the revised 1953 and 1954 estimates, were published in the May 1953 Federal Reserve Bulletin. Preliminary investigation indicates, however, that the year-toyear changes for the earlier years in the deposits of the various ownership groups previ-
ously reported are reasonably comparable with the changes reported this year.

Three other reporting changes were made this year. First, trust funds of banks and accounts of foreigners were combined in all Federal Reserve Districts except New York. In view of the importance of foreign deposits in the New York District, respondents there continued to report the two categories
separately. Second, insurance companies and all other financial businesses were combined into one financial business category. Third, the category previously entitled "all other nonfinancial business" was split into two categories, "construction" and "all other nonfinancial business," so that separate data could be obtained on the deposit balances of the construction industry.

## CURRENT EVENTS AND ANNOUNCEMENTS


#### Abstract

Federal Reserve Meetings A meeting of the Presidents of the Federal Reserve Banks was held in Washington on June 21 and 22, 1954, and on June 23 the Presidents met with the Board of Governors of the Federal Reserve System.

On June 23 a meeting of the Federal Open Market Committee was held.


## Resignation of Branch Director

Effective June 30, 1954, the Board of Governors accepted the resignation of Mr. C. M. Hardin, Dean of Agriculture, Michigan State College, East Lansing, Michigan, as a director of the Detroit Branch of the Federal Reserve Bank of Chicago. Mr. Hardin had served the Branch as a director since April 7, 1953.

## Deaths of Directors

Mr. Karl T. Compton, Chairman of the Corporation, Massachusetts Institute of Technology, Cambridge, Massachusetts, who had been serving as a

Class C director of the Federal Reserve Bank of Boston since February 2, 1951, died on June 22, 1954.

Mr. Ralph E. Plunkett, President, PlunkettJarrell Grocer Company, Little Rock, Arkansas, who had served as a Class B director of the Federal Reserve Bank of St. Louis since January 1, 1950, died on July 3, 1954.

Tables Published Annually and Semiannually, with Latest Bulletin Reference


## LAW DEPARTMENT

Administrative interpretations of banking laws, new regulations issued by the Board of Governors, and other similar material

# Purchase of Government Obligations by Federal Reserve Banks 

Amendment to Section 14(b)

By Act of Congress approved June 29, 1954, the authority of the Federal Reserve Banks under section 14(b) of the Federal Reserve Act to purchase and sell direct or fully guaranteed obligations of the United States directly from or to the United States, which would otherwise have expired on June 30, 1954, was extended until June 30, 1956. The text of the Act is as follows:

## Public Law 450-83d Congress Chapter 422-2d Session H. R. 8729 <br> AN ACT

To amend section 14 (b) of the Federal Reserve Act, as amended

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section 14 (b) of the Federal Reserve Act, as amended (U. S. C., 1952 edition, title 12, sec. 355), is amended by striking out "July 1, 1954" and inserting in lieu thereof "July 1, 1956 " and by striking out "June 30,1954 " and inserting in lieu thereof "June 30, 1956".
Approved June 29, 1954.

## Investments in Bank Premises

Amendments to Sections 23A and 24A
By Act of Congress approved June 30, 1954, section 23A of the Federal Reserve Act, limiting the amount which a member bank may loan to, or invest in the stock or obligations of, an affiliate, was amended to except from such limitations affiliates engaged "solely" in holding bank premises rather than affiliates engaged on June 16, 1934 in holding bank premises as heretofore provided.
By the same Act, section 24A of the Federal Reserve Act was amended to make it clear that a member bank must obtain the consent of the Comptroller of the Currency or the Board of Gov-
ernors in any case in which the amount of any indebtedness incurred by an affiliate of the bank engaged in holding bank premises, together with the amount of the member bank's direct investment in bank premises, exceeds the amount of the bank's capital stock. The text of the Act is as follows:

Public Law 460-83d Congress
Chapter 434-2d Session
S. 3481

AN ACT
To amend sections 23A and 24A of the Federal Reserve Act, as amended
Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the third paragraph of section 23A of the Federal Reserve Act, as amended (U. S. C., 1952 edition, title 12, sec. 371c), is amended by deleting therefrom the words "on June 16,1934 ," and substituting in lieu thereof the word "solely"; and by deleting therefrom the words "or in maintaining and operating properties acquired for banking purposes prior to such date".
Sec. 2. Section 24A of the Federal Reserve Act, as amended (U. S. C., 1952 edition, title 12, sec. 371d), is amended by inserting after the words "investments and loans" a comma and the words "together with the amount of any indebtedness incurred by any such corporation which is an affiliate of the bank, as defined in section 2 of the Banking Act of 1933, as amended,".

Approved June 30, 1954.

## Reserves

## Amendment to Regulation D Supplement

The Board of Governors on June 21, 1954, amended the Supplement to Regulation D so as to reduce the reserves required to be maintained by member banks with Federal Reserve Banks. The reduction becomes effective on a gradual basis, and when completed on August 1, 1954, the percentages applicable on time deposits for all mem-
ber banks will be lowered from 6 to 5 per cent, and on net demand deposits for central reserve city banks from 22 to 20 per cent, for reserve city banks from 19 to 18 per cent, and for country banks from 13 to 12 per cent. There is set forth below the text of the amended supplement:

Supplement to Regulation D
Issued by the Board of Governors of the Federal Reserve System on June 21, 1954

## Reserves Required To Be Maintained By Member Banks With Federal Reserve Banks

Pursuant to the provisions of section 19 of the Federal Reserve Act and section 2(a) of its Regulation D, the Board of Governors of the Federal Reserve System hereby prescribes the following reserve balances which each member bank of the Federal Reserve System is required to maintain on deposit with the Federal Reserve Bank of its district:

1. If not in a reserve or central reserve city-
(a) 6 per cent of its time deposits until the opening of business on June 16, 1954, and 5 per cent of its time deposits thereafter, plus
(b) 13 per cent of its net demand deposits until the opening of business on August 1, 1954, and 12 per cent of its net demand deposits thereafter.
2. If in a reserve city (except as to any bank located in an outlying district of a reserve city or in territory added to such city by the extension of the city's corporate limits, which, by the affirmative vote of five members of the Board of Governors of the Federal Reserve System, is permitted to maintain the reserves specified in paragraph 1 above)-
(a) 6 per cent of its time deposits until the opening of business on June 24, 1954, and 5 per cent of its time deposits thereafter, plus
(b) 19 per cent of its net demand deposits until the opening of business on July 29, 1954, and 18 per cent of its net demand deposits thereafter.
3. If in a central reserve city (except as to any bank located in an outlying district of a central reserve city or in territory added to
such city by the extension of the city's corporate limits, which, by the affirmative vote of five members of the Board of Governors of the Federal Reserve System, is permitted to maintain the reserves specified in paragraph 1 or 2 above)-
(a) 6 per cent of its time deposits until the opening of business on June 24, 1954, and 5 per cent of its time deposits thereafter, plus
(b) 22 per cent of its net demand deposits until the opening of business on June 24, 1954, 21 per cent of its net demand deposits from June 24 to July 28, 1954, inclusive, and 20 per cent of its net demand deposits thereafter.

## Clearing and Collection

## Amendments to Requlations G and J

The Board of Governors, effective July 15, 1954, amended Regulation $G$ relating to the collection of noncash items, and Regulation J relating to check clearing and collection, so as to permit the collection through Federal Reserve Banks of checks drawn on nonmember par-remitting banks located in such of the Territories, dependencies, insular possessions, and parts of the United States outside of the continental United States as the Board of Governors may designate and the collection of noncash items payable in such areas. At the same time, the Board of Governors, effective July 15, 1954, designated Alaska and Hawaii as being in or of the Twelfth Federal Reserve District for the purposes of these amendments. There are set forth below texts of the amendments to these regulations and the designations made pursuant thereto:

## Amendments to Regulation G

Issued by the Board of Governors of the Federal Reserve System

## Collection of Noncash Items

In order to permit the collection through the Federal Reserve Banks of noncash items payable in such of the Territories, dependencies, insular possessions, and parts of the United States outside the continental United States as the Board of Governors may designate, Regulation $G$ is hereby amended, effective July 15, 1954, in the following respects:

1. The introductory language of section 1 of Regulation $G$ is changed to read as follows:

As used in this Regulation, the term "noncash items" means any items of the following classes when payable in any Federal Reserve district ${ }^{1}$ :
${ }^{1}$ For the purposes of this Regulation, Alaska,
Hawaii, Puerto Rico and any dependency, insular
possession or part of the United States outside the
continental United States shall be deemed to be in
or of such Federal Reserve district as the Board of
Governors may designate.
2. The numbering of present Footnotes 1 and 2 is changed to 2 and 3 , respectively.

> Designation of Alaska and Hawait as Being in or of the Twelfth Federal Reserve District for Purposes of Regulation G

Pursuant to Footnote 1 of Regulation G, as amended effective July 15, 1954, the Board of Governors has taken the following action:

For purposes of Regulation G, Alaska and Hawaii shall be deemed to be in or of the Twelfth Federal Reserve District, effective on and after July 15, 1954.

## Amendments to Regulation J

Issued by the Board of Governors of the Federal Reserve System

## Check Clearing and Collection

In order to permit the collection through the

Federal Reserve Banks of checks drawn on nonmember par-remitting banks located in such of the Territories, dependencies, insular possessions, and parts of the United States outside the continental United States as the Board of Governors may designate, Regulation J is hereby amended, effective July 15, 1954, in the following respects:

1. Section 3 of Regulation J is amended by inserting a new Footnote 1 to the word "district" where it first occurs in such section, reading as follows:
> ${ }^{1}$ For the purposes of this Regulation, Alaska, Hawaii, Puerto Rico and any dependency, insular possession or part of the United States outside the continental United States shall be deemed to be in or of such Federal Reserve district as the Board of Governors may designate.
2. The numbering of present Footnotes 1, 2, and 3 is changed to 2,3 , and 4 , respectively.

Designation of Alaska and Hawail as Being in or of the Twelfth Federal Reserve District for Purposes of Regulation J

Pursuant to Footnote 1 of Regulation J, as amended effective July 15, 1954, the Board of Governors has taken the following action:

For purposes of Regulation J, Alaska and Hawaii shall be deemed to be in or of the Twelfth Federal Reserve District, effective on and after July 15, 1954.

# NATIONAL SUMMARY OF BUSINESS CONDITIONS 

[Released for publication July 15]

Industrial and construction activity changed little in June. Retail auto sales were exceptionally active and retail sales of other goods also increased. Steel prices were advanced early in July, following an increase in wage rates, while prices of most other commodities were stable after mid-June. Common stock prices reached new highs.

## Industrial Production

The Board's seasonally adjusted index of industrial production in June, according to preliminary data, was 124 per cent of the 1947-49 average. The index for May, as shown by the latest data, was also 124. This level was slightly above March and April, but 9 per cent below a year ago.

Output of durable manufactures showed no change in June mainly as a further contra-seasonal increase in steel production offset a decrease in auto output. Subsequently steel mill operations were curtailed sharply around the July 4th holiday. In the week ended July 17 steel ingot production increased to 65 per cent of capacity but was below the 72 rate in June, owing largely to seasonal influences. Activity in most metal fabricating industries was generally maintained in June. Output of military equipment produced in these industries, however, showed further curtailment.

Auto assemblies were reduced in June from the
EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS


Bureau of Labor Statistics data adjusted for seasonal variation by Federal Reserve. Proprietors, self-employed persons and domestic servants are not included. Midmonth figures, latest shown are for June.
advanced seasonally adjusted rate reached in May and some further curtailment was indicated in early July. Output of major household durable goods expanded further in June reflecting mainly continued strength in television production and an increase in furniture output. Total production of major household goods has recovered nearly one-half of the decrease shown after mid-1953.

Lumber production was reduced in the latter part of June owing to work stoppages in the Pacific Coast region but output of most other building materials apparently continued in very large volume.

Output of nondurable goods also generally continued steady in June at a level 3 per cent above the lows reached earlier this year. Some further small recovery developed in various branches of the chemical and textile industries. Production at paper mills, which reached record levels in May, did not show the usual June seasonal increase, although demand for paper and paperboard was very active.

## Construction

New construction expenditures in June, seasonally adjusted, were close to the record May total. Major categories of private and public work changed only slightly. Value of contract awards decreased 10 per cent in June from the exceptionally high May totals. The number of new housing units included in appraisal requests to VA and in applications to FHA increased further in June.

## Employment

Increased stability was evident in the labor market in June. Unemployment at 3.3 million showed little change, although there is usually a seasonal increase. While employment in durable goods manufacturing industries declined further, employment was relatively steady in most other nonagricultural establishments at close to peak levels. The average factory workweek increased somewhat further in June but was about an hour below year-ago levels. Hourly earnings were up slightly and were about 2 per cent above last June. The steel wage settlement effective July 1 provided for a rise of 5 cents an hour and various other benefits.

## Agriculture

A feed grain harvest in 1954 about one-eighth larger than in 1953 was officially forecast in early July. With carryovers already large, total feed supplies are expected to exceed earlier record levels. Wheat and cotton acreages, under Federal production controls, were indicated to be one-fifth less than in 1953. Total crop acreage and output were forecast to be about equal to last year.

## Distribution

Sales of new and used autos showed a striking rise in June, and with increases in apparel and other general merchandise, total retail sales are indicated to have expanded to near the high yearago level. Department store sales were 5 per cent larger than in May and were apparently maintained in early July, after allowance for the usual seasonal change. The preliminary June index of 113 per cent of the 1947-49 average compares with an average of 108 for the first five months of this year.

Distributor inventory developments in June were featured by a substantial decline in dealers' stocks of autos. At department stores, stocks showed little change in May at a level 5 per cent below the year-ago value.


Seasonally adjusted, except for price indexes. Prices, Bureau of Labor Statistics; disposable personal income and total retail sales, based on Department of Commerce data; department store trade, Federal Reserve. "Other" wholesale prices exclude processed foods, included in total but not shown separately. Monthly figures, latest shown: April for income and department store stocks; May for other series. May consumer prices estimated by Federal Reserve.

## Commodity Prices

Prices of farm products changed little from mid-June to mid-July following a decline earlier to last autumn's reduced level. Wheat recovered one-half of the earlier seasonal decline as most of the new crop was going under Government loan. Hog prices also recovered somewhat as marketings fell off, but the lower grades of cattle declined.

Average prices of industrial materials rose, owing largely to increases of about 3 per cent in finished steel and advances in lumber-especially Western types. Tin, rubber, and some textiles also increased, but steel scrap, petroleum products, and fats and oils declined. Prices of sheets were raised, and increases in carpets were announced, effective August 1. On the other hand, new television models were introduced at lower prices.

## Bank Credit and Reserves

Bank loans and investments increased after early June, reflecting mainly additional purchases of U. S. Government securities. Business loans rose sharply in mid-June as concerns borrowed to obtain funds for meeting quarterly income tax payments; subsequently, they declined again.

Member bank reserve positions were generally easy during the latter part of June and early July. Excess reserves of member banks exceeded their borrowings at the Federal Reserve by about 800 million dollars. During this period, over 600 million dollars of reserve funds were released to banks through reductions in reserve requirement percentages. Additional reductions to take effect later this month and on August 1 will release an additional 900 million dollars of reserves. Some reserve funds were absorbed in late June and early July by seasonal currency needs, a decline in float, and a reduction in Federal Reserve holdings of U. S. Government securities.

## Security Markets

Treasury bill rates advanced slightly, but yields on other Government securities declined moderately from mid-June to mid-July. Yields on high-grade municipal bonds declined sharply, while corporate bond yields were steady. Common stock prices rose further following a sharp decline in the second week of June.

## FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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[^14]
## member bank reserves, reserve bank credit, and related items

| Wednesday Figures, 1946-1950, Weekly Averages of Daily Figures, 1951 . |
| :--- |
| -2, |






pPreliminary.
For footnotes see following page.

${ }^{9}$ Preliminary. Revised
1 imchades industrial loans and acceptances parchased, which are shown seperately in subsequent tables.
${ }^{2}$ There figures are estimated.
Back Agmpes-See Banking and Monctary Stafistics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the sanse publication.

| MAXIMUM RATES ON TIME DEPOSITS <br> [Per cent per annumb] |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Nov. 1. 1933 | Feb. 1. 1935- <br> Dec. 31, 1935 | Effective |
| Savings deposits. | 3 | $21 / 3$ | 23/2 |
| Postal Savings deporits. | 3 | 212 | 21.2. |
| Other deposits payable: |  |  |  |
| In 6 montlis or mose... In 90 days to 6 manths. | 3 | 215 | 2 25 |
| In 90 days to 6 manths | 3 3 | 21/2 | 1 |

Note.-Maximum rates that may be paid by member banks as established by the Roard of Governors under provisions of Regulaestabished. ©. Ender this Regulation the fate payable by a member bank banks or in at curne exceed the maximun rater the laws of the State banks or trust companias on ike deposits onder the laws of the state In which tne member bank is pocated. maximum rates that may be Daid by msured nommember banks as estasished by the F.D.L.C. effective Feb. 1, 1936, are the same as those in effect for member banks.
MARGIN REQUIREMENTS 1
[Per cent of market valuel

[^15][Per cent per annum]

| Federal Reserve Bank | Discounts for and advances to member banks |  |  |  |  |  | Advances to individuals, partnerships, or corporations other than member banks secured by direct obligations of the U.S. (last par. Sec. 13) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advancer secured by Government obligations and discounts of and advances secured by eligible paper (Secs. 13 and 13a) ${ }^{1}$ |  |  | Other secured advances [Sec. 10(b)] |  |  |  |  |  |
|  | Rate on June 30 | In effect beginning- | Previous rate | Rate on <br> June 30 | In effect beginning- | Previous rate | Rate on <br> June 30 | In effect beginning- | Previous rate |
| Boston. | $11 / 2$ | Apr. 27, 1954 | 13/4 | 2 | Apr. 27, 1954 | 234 | 23/4 | Feb. 5, 1954 | 3 |
| New York | $11 / 2$ | Apr. 16, 1954 | 18.4 |  | Apr. 16, 1954 | 21. |  | Jan. 16, 1953 | $21 / 2$ |
| Phitadelphia | $11 / 8$ | May 21, 1954 | $13 / 4$ | 2 | May 21, 1954 | 214 | 28/4 | Jan. 16, 1953 | $21 / 3$ |
| Cleveland. | $11 / 2$ | Apr. 23, May 15, M May | 18 | 2 | Apr. 23, <br> May 15, 1954 <br> 1954 <br> der | 214 | 3 3 | Aug. 17, 1953 | $23 /$ |
| Athenta. | $11 / 2$ | May 15, 1954 | 134 | 2 | May 15, 1954 | $21 / 4$ | $31 / 4$ | Jan. Feb. 23, 9, 1954 | $31 \%$ |
| Chicago | $11 / 2$ | Adr. 14, 1954 | 134 | 21/4 | Feb. 11, 1954 | $21 /$ | 23/4 | Aug. 13, 1948 | $21 / 2$ |
| St. Louis | $11 / 8$ | Apr. 23, 1954 | 184 | 2 | Apr. 23, 1954 | 21 | 3 | May 18, 1953 | $21 / 2$ |
| Minneapolis | $11 / 3$ | Apr. 29, 1954 | 18 | 2 | Apr. 29, 1954 | 21 | 3 | Jan. 26, 1953 | 238 |
| Kansas City | $11 /$ | Apr. 23, 1954 | 18 | 214 | Feb. 12, 1954 | $21 / 2$ | 288 | Jan. 16, 1953 | $21 / 2$ |
| Dallas...... | $11 / 2$ | Apr. 23,1954 Apr. 16,1954 | 13 | 2 | Apr. 23, 1954 Apr. 16, 1954 | 2114 | 3 3 | Jan. 23,1953 Jan. 20,1953 | 21/2 |
|  |  |  |  |  |  |  |  |  | 2 L |

${ }^{1}$ Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.
NoTE.-Maximum maturities. Diecounts for and advances to member banks: 90 dayp for discounts and advances under Sections 13 and 13a of the Federal Reserve Act except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6 month and 9 months, respectively, and advances secured by obligations of Federal intermediate credit banks maturing within 6 months are limited to maximum maturities of 15 atays; 4 months for advances under Section 10(b). Advances to imdividuals, partnerships, or corporations under the last paragraph of Section 13: 90 days. Back figures.—See Banking and Monelary Statistics, Tables 115-116, pp. 439-443.

FEDERAL RESERVE BANK BUYYNG RATES ON
ACCEPTANCES
[Per cent per annum]

| Maturity | Rate on <br> June 30 | In effect be-ginning- | Previous rate |
| :---: | :---: | :---: | :---: |
| 1-90 days. | 11/2 | Apr. 16, 1954 |  |
| 91-129 days. | 180 | Apr. 16, 1954 | 1\% |
| 121-180 days. | 154 | Apr. 16, 1954 | 2 |

Note.-Effective minimum buying rates on prime bankers' acceptNes payable in dollars. Back tgures.-See Banking and Monelary Statistics, Table 117, pp. 443-445.

FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS AND COMMITMENTS UNDER SECTION 13B

OF THE FEDERAL RESERVE ACT
Maturities not exceeding five years
[In effect June 30. Per cent per annum]

| Federal <br> Reserve Bank | To industrial or commercial businesses |  | To financing institutions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { loans }}{\mathrm{On}}$ | On commitments | On discounts $\sigma$ purchases |  | On commitment |
|  |  |  | Portion for which institution is obligated | Remaining portion |  |
| Beaton. | 3-536 | 13-114 | (3) | ${ }^{8}$ | 16-172 |
| New Yori | 3-51/2 | 1/2-18/8 | (2) | ${ }^{8}$ | 13-18/8 |
| Philadelphia | 21/2-5 | 1/2-11/4 | (4) | $\left.{ }^{8}\right)$ | 1/2-11/4 |
| Cleveland. . | 23-5 | 312-114 | (2) | (a) | 18-11/4 |
| Richmond. | 23-5 | 12-114 | (2) | (8) | 16-114 |
| Athanta. | 28.4 | 4 4 -11/4 | (2) | (8) | 884-114 |
| Chicago. | 21/2-5 | 1/4-11/4 | 21/9-5 | 21/2-5 | 1/4-114 |
| St. Louis. | 3-5 | 36-114 | 136-21/4 | (3) | 1/4-114 |
| Minneapolis. | 3-51/3 | 1/2-18/8 | (2) | (8) | 1/2-18/8 |
| Kansas City | 23/4-5 | 1/2-114 | (\%) | (8) | 12-11/4 |
| Dallas . . | 3-514 | 夝-13\% | (2) | (1) | 612-18\% |
| San Francisco | 3-51/2 | 1/2-1\%88 | (2) | (3) | 61/2-13\% |

1 Including loans made in participation with financing institutions.
${ }^{2}$ Rate charged borrower less commitment rate.
${ }^{3}$ Rate charged borrower. ${ }^{4}$ Rate charged borrower but not to exceed 1 per cent above the discount rate.
${ }^{\circ}$ Charge of $1 / 2$ per cent per annum is made on undisbursed portion of loan.
${ }^{\circ}$ Charge of $1 / 4$ per cent per annum is made on undisbursed portion of loan.

Back figures.-See Banking and Monetary Statistics, Table 118, pp. 446-447.

## MEMBER BANK RESERVE REQUIREMENTS

[Per cent of deposits]

| Effective date of change | Net demand deposits |  |  | Time deposits (all member banks) |
| :---: | :---: | :---: | :---: | :---: |
|  | Central reserve city | Reserve city banks | Country banks |  |
| 1917-June 21. | 13 | 10 | 7 | 3 |
| 1936-Aug. 16. | 191/2 | 13 | 101/ | 436 |
| 1937-Mar. 1 | 2284 | 171/2 | 1214 | $51 / 4$ |
| May 1 |  |  |  |  |
| 1938-Apr. 16. | 228/4 | 171/2 | 12 | 5 |
| 1941-Nov. 1. | 26 | 20 | 14 | 6 |
| 1942-Aug. 20. | 24 |  |  |  |
| Sept. 14. | 22 |  |  |  |
| Oct. 3 | 20 |  |  |  |
| 1948-Feb. 27. | 22 |  |  |  |
| June 11. | 24 |  |  |  |
| Sept. 16. |  |  | 16 | 2711 |
| 1940-May | 26 | 22 |  |  |
| May 5 |  |  | 15 | 27 |
| Jupe 30 | 24 | 21 |  | 87 |
| July 1 |  |  | 14 | ${ }^{2} 6$ |
| Aug. 1. |  |  | 13 |  |
| Aug. 11. | 231/2 | 191/2 |  | 35 |
| Aug. 16. |  |  | 12 | 25 |
| Aug. 25. | 221/2 | 183/2 |  |  |
| Sept. 1 | 22 | 18 |  |  |
| 1951-Jan. 11. | 23 | 19 |  | ${ }^{36}$ |
| Jan 16. | 24 |  | 13 | 2.6 |
| Feb. 1. | 24 | 20 | 14 |  |
| 1953-July 1 |  |  | 13 |  |
| July 9. | 22 | 19 |  |  |
| 1954-June 16. |  |  |  | 25 |
| June 24. | 21 |  |  | 35 |
| July 29 | 20 | 18 |  |  |
| Aug. 1. |  |  | 12 |  |
| To be in effect Aug. 1, 19544. | 20 | 18 | 12 | 5 |

1 Demand deposits vibject to reserve requirements, which bevinning Aug. 23, 1935, have been total demand deporits minms canh itens (also minus war loan and teries \& bond accounts derimestic banks (also minus war loan and teries I bond accounts during the period Apr. 13, 1943-Jume 30, 1947).

Requirement became effective at country banks.
${ }^{3}$ Requirement became effective at central reserve and reserve city banks.
${ }^{4}$ Present legal minimum and maximum requirements on net demand deposits-central reserve cities, 13 and 26 per cent; reserve cities, 10 and 20 per cent; country, 7 and 14 per cent, respectively; on time deposits at all member banks, 3 and 6 per cent, respectively.
[Averages of daily figures. In millions of dollars]

| Month, or week ending Wednesday | All <br> member banks ${ }^{1}$ | Central reserve city banks |  | Reserve city banks | Country banks ${ }^{1}$ | Month, or week ending Wednesday | $\begin{gathered} \text { All } \\ \text { mem- } \\ \text { ber } \\ \text { banks } \end{gathered}$ | Central reserve city banks |  | Reserve city banks | $\begin{gathered} \text { Coun- } \\ \text { try } \\ \text { banks! } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New York | Chicago |  |  |  |  | New <br> York | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ |  |  |
| Total reserves held: |  |  |  |  |  | Excess reserves: |  |  |  |  |  |
| 1953-March | 20,416 | 5,089 | 1,366 | 8,014 | 5,947 | 1953-March | 588 | 16 | 3 | 87 | 482 |
| April | 20,007 | 4,947 | 1,291 | 7,872 | 5,896 | April. | 535 |  | -6 | 70 | 471 |
| 1954 May. | 19,897 | 4,922 | 1,297 | 7,824 | 5,853 | 1954 May. | 591 | 15 | 3 | 108 | 466 |
| 1954-March | 19,573 | 4,725 | 1,267 | 7,767 | 5,815 | 1954-March | 692 | 38 | 8 | 83 | 563 |
| Anril. | 19,392 | 4, 693 | 1.221 | 7,739 | 5,740 | April. | 765 | 66 | 11 | 148 | 541 |
| May . | 19,533 | 4,738 | 1,255 | 7,785 | 5,754 | M y | 716 | 35 | -2 | 124 | 560 |
| May 19. | 19,506 | 4,686 | 1,281 | 7,759 | 5,779 | May 19. | 722 | 33 | 8 | 100 | 581 |
| May 26. | 19,690 | 4,806 | 1,269 | 7,865 | 5,750 | May 26 | 766 | 68 | 8 | 153 | 537 |
| June 2. | 19,555 | 4,811 | 1,251 | 7,816 | 5,677 | June 2 | 643 | 26 | -2 | 146 | 473 |
| June 9. | 19.805 | 4,853 | 1,261 | 7,847 | 5,844 | June 9. | 920 | 105 | 15 | 189 | 611 |
| June 16. | 19,934 | 4,963 | 1,267 | 7,925 | 5,779 | June 16 | $p 891$ | 116 | 6 | 187 | \$582 |
| June 23. | 19,818 | 4,862 | 1,248 | 7.851 | 5,858 | June 23 | p868 | 2 | -12 | 81 | p797 |
| June 30. | 19,188 | 4,619 | 1,215 | 7,756 | 5,598 | June 30 | p846 | 79 | 29 | 162 | P576 |
| Required reserves: ${ }^{2}$ |  |  |  |  |  | Borrowings at Federal Reserve Banks: |  |  |  |  |  |
| 1953-March | 19,828 | 5,073 | 1,362 | 7,926 | 5,466 | 1953-March. | 1,202 | 211 | 277 | 559 | 154 |
| April | 19,472 | 4,947 | 1,297 | 7,802 | 5,425 | April . . . . . . . . | 1,166 | 278 | 113 | 584 | 190 |
| 1954 May. | 19,306 | 4,908 | 1,295 | 7,716 | 5,387 | 105 May.......... | , 944 | 72 | 54 | 569 | 249 |
| 1954-March | 18,881 | 4,687 | 1,259 | 7,684 | 5,252 | 1954-March . . . . . . . | 189 | 16 | 29 | 79 | 65 |
| April. | 18,627 | 4,627 | 1,210 | 7,591 | 5,109 | April. . . . . . . . | 139 |  | 9 | 71 | 59 |
| May. | 18,817 | 4,704 | 1,257 | 7,661 | 5,194 | May. . . . . . . . . | 155 | 7 | 8 | 65 | 76 |
| May 19. | 18,785 | 4,654 | 1,274 | 7,659 | 5,198 | May 19 | 120 |  | 8 | 46 | 66 |
| May 26. | 18,924 | 4,738 | 1,261 | 7,712 | 5,213 | May 26 | 141 | 1 | 3 | 62 | 75 |
| June 2. | 18,912 | 4,785 | 1,253 | 7,670 | 5,204 | June 2 | 193 | 1 | 4 | 87 | 101 |
| June 9. | 18,885 | 4,748 | 1.246 | 7,658 | 5,233 | June 9. | 147 |  | 1 | 74 | 72 |
| June 16. | p19,042 | 4,847 | 1,260 | 7,738 | $p 5,197$ | June 16. | 117 |  | 1 | 45 | 71 |
| June 23. | p18,951 | 4,860 | 1,260 | 7,770 | p5,061 | June 23 | 179 | 45 | 14 | 69 | 51 |
| June 30. | p18,342 | 4,540 | 1,186 | 7,594 | p5,022 | June 30 | 138 | 16 | 1 | 55 | 66 |

preliminary.
${ }^{1}$ Weekly figures of excess reserves of all member banks and of country banks are estimates. Weekly figures of borrowings of all member banks and of country banks may include small amounts of Federal Reserve Bank discounts and advances for nonmember banks, etc.

Reserve requirements were reduced in July 1953 and in June 1954; see table on preceding page
Back figures.-See Banking and Monetary Stalistics, pp. 396-399.

DEPOSITS, RESERVES, AND BORROWINGS OF MEMBER BANKS
Averages of daily figures. 1 In millions of dollars

| Item | All <br> member banks | Central reserve city banks |  | Reserve city banks | Country banks | All member banks | Central reserve city banks |  | Reserve city banks | $\begin{aligned} & \text { Coun- } \\ & \text { try } \\ & \text { banks } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New York | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ |  |  |  | New York | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ |  |  |
|  | May 1954 |  |  |  |  | May 1953 |  |  |  |  |
| Gross demand deposits: Total | 107,088 | 22,879 | 6,002 | 41,309 | 36,898 |  | 21,881 | 5,726 | 39,972 | 36,088 |
| Interbank. | 12,293 | 3,971 | 1,189 | 5.982 | 1,151 | 11,560 | 3,798 | 1,132 | 5,608 | 1,023 |
| Other.. | 94,794 | 18,907 | 4,813 | 35,327 | 35,747 | 92,106 | 18,084 | 4,594 | 34,364 | 35,064 |
| Net demand deposits ${ }^{2}$ | 93,003 | 20,482 | 5,370 | 35,604 | 31,546 | 90,618 | 19,861 | 5,099 | 34,484 | 31,174 |
| Time deposits. . . . . . | 37,721 | 3,296 | 1,263 | 14,943 | 18,219 | 34,242 | 2,347 | 1,187 | 13,662 | 17,046 |
| Demand balances due from domestic banks... | 6.303 | 53 | 124 | 1,970 | 4,156 | 5,745 | 40 | 116 | 1,822 | 3,767 |
| Reserves with Federal Reserve Banks: Total | 19.533 | 4,738 | 1,255 | 7,785 | 5,754 | 19,897 | 4,922 | 1,297 | 7,824 | 5,853 |
| Required ${ }^{3}$ | 18.817 | 4,704 | 1,257 | 7,661 | 5,194 | 19,306 | 4,908 | 1,295 | 7,716 | 5,387 |
| Excess. . | 716 | 35 | -2 | 124 | 560 | 591 | 15 | 3 | 108 | 466 |
| Borrowings at Federal Reserve Banks . . . . . . | 155 | 7 | 8 | 65 | 76 | 944 | 72 | 54 | 569 | 249 |

[^16]
## STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS

[In thousands of dollars]


Maturity Distribution of Loans and U. S. Government Securities ${ }^{1}$

| Discounts and advances-total | 36,745 | 609.158 | 135,526 | 176,778 | 174,903 | 36,745 | 244,511 | 63,814 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Within 15 days | 16,128 | 584,235 | 113,662 | 152.598 | 144,484 | 16,128 | 209,309 | 45,879 |
| 16 days to 90 days | 20,617 | 24,764 | 21,864 | 24,180 | 30,419 | 20,617 | 35,202 | 14,008 |
| 91 days to 1 year |  | 159 |  |  |  |  |  | 3,927 |
| Industrial loans-total | 1,232 | 1,245 | 1,301 | 1,331 | 1,238 | 1,232 | 1,282 | 3,192 |
| Within 15 days |  | 230 | 239 | 3 | 4 | 4 | 4 | 984 |
| 16 days to 90 days | 123 | 14 | 13 | 257 | 232 | 123 | 222 | 782 |
| 91 days to 1 year. | 1,063 | 959 | 1,007 | 1,028 | 959 | 1,063 | 1,013 | 1,301 |
| Over 1 year to 5 years. | , 45 , 42 | 42 | 42 | 43 | 43 | 42 | 43 | 125 |
| U. S. Government securities- | 25,037,437 | 25,231,437 | 24,910,537 | 24,987,337 | 24,812,337 | 25,037,437 | 24,812,337 | 24,746,166 |
| Within 15 days..... | 463,450 | 557,950 | 420,200 | 380,300 | +459,500 | 463,450 | 1 316,000 | 161,500 |
| 16 days to 90 days | 2,843,850 | 2,943,350 | 1,919,375 | 2,036,075 | 1,781,875 | 2,843,850 | 1, 925, 375 | 2,319,529 |
| 91 days to 1 year. | 12,972,716 | 12,972,716 | 13,813,541 | 13,813,541 | $13,813,541$ | 12,972,716 | 13,813,541 | 13,023,616 |
| Over 1 year to 5 years. | 6,307,260 | 6,307,260 | 6,307,260 | 6,307,260 | 6,307,260 | 6,307,260 | 6,307,260 | 6,452,264 |
| Over 5 years to 10 years | 1, 035, 304 | 1,035,304 | 1,035,304 | 1,035,304 | 1,035, 304 | 1,035,304 | 1,035,304 | 1,374,400 |
| Over 10 years..... | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 |

1 Beginning Apr. 15, 1953, U. S. Government securities classified according to maturity date. During the period Jan. 3, 1951-Apr, 8, 1953. callable issues classified according to nearest call date. Securities held under repurchase agreement are classified as maturing within 15 days in accordance with maximum maturity of the agreements.

STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON JUNE 30, 1954
[In thousande of dollard]

| Item | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San <br> Fran- <br> cisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates. | 20,377.101 | 1.056.476 | 5,521.931 | 1,272,267 | 1,757.430 | 1,037.271 | 905,565 | 3,659,647 | 782,388 | 481.246. | 819.708 | 762.997 | 2,320,175 |
| for F. R. notes. | 861,406 | 51,891 | 172,655 | 57,401 | 78,521 | 71,624 | 56,147 | 147,486 | 48.241 | 25,050 | 40,551 | 29,550 | 82,289 |
| Total gold certificate reserves. . | 21,238,507 | 1,108,367 | 5,694,586 | 1,329,668 | 1,835,951 | 1,108,895 | 961,712 | 3,807,133 | 830,629 | 506,296 | 860,259 | 792,547 | 2,402,464 |
| Other cash. . . . . | 358,345 | 23,000 | 67,808 | 22,687 | 38,633 | 18,193 | 32.561 | 61,906 | 21,188 | 8,678 | 11,227 | 13,864 | 38,600 |
| Discounts and advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secured by U. S. Gort. securities. | 21,443 | 2.200 | 3,560 | 2,125 | 1,560 | 2.609 | 719 | 1,840 |  | 3,750 | 2,790 | 290 |  |
| Other. ...... | 15,302 | 958 | 4,350 | 1,110 | 1,380 | 765 | 645 | 2.085 | 670 | 375 | 570 | 864 | 1.530 |
| Industrial loans.. | 1,232 |  |  | 1,129 |  |  |  |  |  | 103 |  |  |  |
| U.S. Government tecurities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bought out- right. | 25,037,437 | 1,381,516 | 6,395,363 | 1,523,728 | 2,145,884 | 1,474,655 | 1.275,182 | 4,376,995 | 1,047,691 | 614,844 | 1,080,215 | 983,821 | 2,737,543 |
| Held under repurchase agreement. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total loans and securities. | 25,075,414 | 1,384,674 | 6,403,273 | 1,528,092 | 2.148,824 | 1,478,029 | 1,276,546 | 4,380,920 | 1.048,361 | 619,072 | 1,083,575 | 984,975 | 2,739,073 |
| Due from foreign banks. ....... | 22 |  |  |  |  |  |  |  |  |  |  | 1 | 2 |
| F. R. notes of other Banics. | 144,318 | 3,269 |  | 8,477 | 7,552 | 14,830 | 23,261 | 16,181 | 8,728 | 7,858 | 6,071 | 6.676 | 16,863 |
| Uncollected cash items. | 3,796,835 | 305,757 | 735,266 | 234,886 | 365,730 | 297,965 | 270,383 | 600.634 | 152,562 | 99,707 | 183,057 |  |  |
| Bank premisea... | 53,551 | 6,030 | 7,590 | 5,104 | 5,108 | 4,607 | 3,951 | 6,366 | 1,865 | 1,010 | 2,466 | 68 | 7.886 |
| Other assets... | 92,139 | 5,071 | 22,209 | 5,330 | 8,115 | 5,284 | 5,266 | 15,461 | 4,099 | 2,232 | 4,300 | 4,626 | 10.146 |
| Total assets. | 50,759,131 | 2,836,169 | 12,955.290 | 3,134,246 | 4,409,915 | 2,927,804 | 2,573,681 | 8,888,604 | 2,068,433 | 1,244,854 | 2,150,956 | 1,992,676 | 5,576,503 |
| Labilitie |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F. R. notes. | 25,588,132 | 1,593,787 | 5,722,574 | 1,820,368 | 2,365,404 | 1,727,730 | 1,369,453 | 4,927,997 | 1,139,547 | 621,811 | 996.580 | 724.729 | 2,578,152 |
| Deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| reserve accts. | 19,011,322 | 782,477 | 5,678,395 | 885,479 | 1,467,824 | 770,291 | 846,069 | 3,122,773 | 694,505 | 455,816 | 920,986 | 973,641 | 2,413,066 |
| U. S. Treas. gen. acct. | 874,868 | 79,432 | 186,542 | 97,012 | 96,263 | 84,000 | 42,937 | 95,371 | 36,646 | 30,229 | 13,940 | 51,565 | 60,931 |
| Foreign | 545,071 | 31,988 | 2172,728 | 38,806 | 48,245 | 26,744 | 22,549 | 72,892 | 19,927 | 13,110 | 19,927 | 24,647 | 53,508 |
| Other. | 376,531 | 5,119 | 284,720 | 11,712 | 10,511 | 1,982 | 1,147 | 4,684 | 10,245 | 2,412 | 5,888 | 585 | 37,526 |
| Total deposits... | 20,807,792 | 899,016 | 6,322,385 | 1,033,009 | 1,622,843 | 883,017 | 912,702 | 3,295,720 | 761.323 | 501,567 | 960,741 | 1,050,438 | 2.565.031 |
| Deferred availability cash ftems | 3,229,831 | 273,930 | 592,755 | 198,125 | 318,235 | 256,899 | 239,812 | 503,867 | 122,287 | 91,509 | 148,922 | 165,462 | 318,028 |
| Other Habilities |  |  |  |  |  |  | 239,812 | (03,06 | 12,287 |  | 148,922. | 165,462 | 318,028 |
| dividends..... | 12,630 | 829 | 3,635 | 627 | 1,480 | 535 | 660 | 2,137 | 480 | 391 | 459 | 399 | 998 |
| Total liabilities. . | 49,638,385 | 2,767,562 | 12,641,349 | 3,052,129 | 4,307,962 | 2,868,181 | 2,522,627 | 8,729,721 | 2,023,637 | 1,215,278 | 2,106,702 | 1,941,028 | 5,462.209 |
| Capital Account |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in. | 272,316 625,013 | 14,697 38,779 | 83,447 | 18,471 45,909 | 26,073 57.048 | 12,104 <br> 31,750 | 11,778 28.034 | 36,017 90.792 | 9.419 25.465 | 6,073 | 10,470 | 13,587 | 30,180 |
| Surplus (Sec. 13b) | 27,54, | 3,011 | 17,319 | $\begin{array}{r}45.489 \\ \hline\end{array}$ | +1,006 | 3,349 | 28,762 | 1,429 | 25.421 | 16,073 | 2, 1,137 | 28,307 | 6,140 |
| Other capital accounts. | 195,874 | 12,120 | 46,542 | 13,248 | 17,226 | 12,420 | 10,480 | 30,645 | 9,391 | 6,211 | 9,191 | 8,608 | 19.792 |
| Total liabilities and capital accounts...... | 50,759,131 | 2,836,169 | 12,955,290 | 3,134,246 | 4,409,915 | 2,927,804 | 2,573,681 | 8,888,604 | 2,068,433 | 1,244,854 | 2,150,956 | 1,992,676 | 5,576,503 |
| Reserve ratio.... | $45.8 \%$ | 44.5\% | 47.3\% | 46.6\% | 46.0\% | 42.5\% | 42.1\% | 46.3\% | 43.7\% | 45.1\% | 44.0\% | 44.6\% | 46.7\% |
| Contingent liability on acceptances purchased for foreign correspondents..... | 13,509 | 824 | 33.924 | 999 | 1,242 | 689 | 580 | 1,877 | 513 | 337 | 513 | 634 | 1,377 |
| Industrial loan commitments. | 2,396 |  |  | 630 | 747 |  | 117 | 22 |  |  | 835 |  |  |

${ }^{1}$ After deducting $\$ 16,000$ participations of other Federal Remerve Banks.
2After deducting $\$ 372,324,000$ participations of other Federal Reserve Rankt.
aAfter deductiag $\$ 9,585,000$ participations of other Federal Reserve Bankg.
[In thousands of dollars]

| Item | Wednesday figures |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 |  |  |  |  | 1954 |  | 1953 |
|  | June 30 | June 23 | June 16 | June 9 | Iune 2 | June | May | June |
| F. R. notes outstanding (issued to Bank). Collateral held against notes outstanding: Gold certificates. Eligible paper. <br> U. S. Government securities | 26,543,175 | 26,516, 305 | 26,530,993 | 26,570,976 | 26,524,908 | 26,543,175 | 26,547,653 | $26,698,399$ |
|  |  |  |  |  |  |  |  |  |
|  | 11,043,000 | 11,043,000 | 11,043,000 | 11,043,000 |  | $\begin{array}{r} 11,043,000 \\ 13,617 \end{array}$ | $11,043,000$123,933 | 11,974,000 |
|  | 16 13,617 | - 85,571 | 16 54,948 | 16 69,860 | $\begin{array}{r} 11,043,000 \\ 78,135 \end{array}$ |  |  | - 45,422 |
|  | 16,945,000 | 16,945,000 | 16,945,000 | 16,945,000 | 16,945,000 | $13,617 \mid$ | 16,945,000 | 15,400,000 |
| Total collateral. | 28,001,617 | 28,073,571 | 28,042,948 | 28,057,860 | 28,066,135 | 28,001.617 | 28,111,933 | 27,419,422 |

EACH FEDERAL RESERVE BANK ON JUNE 30, 1954
[In thousands of dollars]

| Itern | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F. R. notes outstanding (issued to Bank) | 26,543,175 | 1,633,523 | 5,910,270 | 1,918,038 | 2,471,227 | 1,821,856 | 1,437,313 | 5,015,634 | 1.185,181 | 637,481 | 1,024,894 | 759,515 | 728,243 |
| Collateral held: |  |  |  |  |  |  |  | 2,400,000 |  |  |  |  |  |
| Gold certificates | 11,043,000 | 640,000 2,243 | 2,670,000 | $\begin{array}{r} 800,000 \\ 2,125 \end{array}$ | 950,000 | $\begin{array}{r} 625,000 \\ 2,609 \end{array}$ | 485,000 | 2,400,000 | 355,000 100 | $\left\|\begin{array}{r} 175,000 \\ 3.750 \end{array}\right\|$ | $\begin{array}{r} 280,000 \\ 2,790 \end{array}$ | 283,000 | 1,380,000 |
| U. S. Govt. securities. | 16,945,000 | 1,200,000 | 3,600,000 | 1,200,000 | 1,550,000 | 1,300,000 | 1,000,000 | 2,700,000 | 950,000 | 500,000 | 800,000 | 525,000 | 1,620,000 |
| Total collateral. | 28,001,617 | 1,842,243 | 6,270,000 | 2,002,125 | 2,500,000 | 1,927,609 | 1,485,000 | 5,100,000 | 1,305,100 | 678,750 | 1,082,790 | 808,000 | 3,000,000 |

INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS

| [Amounts in thousands of dollars] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of year or month | Applications approved to date |  | Approved but not completed ${ }^{1}$ (amount) | $\left\lvert\, \begin{gathered} \text { Loans } \\ \text { out- } \\ \text { standing } \\ \left(\begin{array}{l} \text { amount } \end{array}\right. \\ \hline \end{gathered}\right.$ | Commitments outstanding (amount) | Participations of financtutions outstanding(amount) |
|  | $\underset{\text { ber }}{\text { Num- }}$ | Amount |  |  |  |  |
| 1945 | 3,511 | 544,961 | 320 | 1,995 | 1,644 | 1,086 |
| 1946 | 3,542 | 565,913 | 4,577 | 554 | 8,309 | 2,670 |
| 1947 | 3,574 | 586,726 | 945 | 1,387 | 7,434 | 4,869 |
| 1948 | 3,607 | 615,653 | 335 | 995 | 1,643 | 1,990 |
| 1949 | 3,649 | 629,326 | 539 | 2.178 | 2,288 | 2,947 |
| 1950 | 3.698 | 651,389 | 4,819 | 2,632 | 3,754 | 3,745 |
| 1951 | 3,736 | 710,931 | 3,513 | 4,687 | 6,036 | 11,985 |
| 1952 | 3,753 | 766,492 | 1,638 | 3,921 | 3,210 | 3,289 |
| 1953 |  |  |  |  |  |  |
| May. | 3,758 | 784,246 | 1 ,698 | 3,706 | 2,671 | 3,141 |
| June. | 3,758 3 | 788, 795 | 1,646 | 3,223 | 3,142 | 3,141 |
| July... | 3,759 | 790,798 | 1,162 | 3,292 | 3,304 | 3,129 |
| August | 3,760 | 793,196 | 1,492 | 2,801 | 3,355 | 2,955 |
| September. | 3,760 | 795,496 | 997 | 2,993 | 3,341 | 3,134 |
| October. | 3.762 | 797,656 | 1,242 | 2,685 | 3,381 | 2,970 |
| November. | 3,764 | 800,420 | 1,682 | 2,546 | 3,097 | 3,640 |
| December. | 3,765 | 803,429 | 1,951 | 1,900 | 3,569 | 3,469 |
| 1954 |  |  |  |  |  |  |
| January... | 3.765 | 805,115 | 1,234 | 1,885 | 3,532 | 3,414 |
| February.. | 3,765 | 806,648 | 1,345 | 1,792 | 3,145 | 3,344 |
| March. | 3,766 | 808,505 | 1,720 | 1,487 | 2,957 | 2,666 |
| April. | 3,767 | 810,051 | 405 | 1,302 | 2,891 | 2,412 |
| May...... | 3,767 | 810,779 | 45 | 1,298 | 2,373 | 1,869 |

${ }^{1}$ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.
${ }^{2}$ Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of condition of Federal Reserve Banks.
${ }^{3}$ Not covered by Federal Reserve Bank commitment to purchase or discount.
Notr. - The difference between amount of applications approved and Note.-The diference between amount of applications approved and vances, and applications for loans and commitments withdrawn or expired.

LOANS GUARANTEED THROUGH FEDERAL RESERVE BANKS UNDER REGULATION V, PURSUANT TO DEFENSE PRODUCTION ACT OF 1950
[Amounts in thousands of dollars]

| End of year or month | Guaranteed loans authorized to date |  | Guaranteed loans outstanding |  | Additional amount available to borrowers under guarantee agreements outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Total amount | Portion guaranteed |  |
| 1950. | 62 | 31,326 | 8,017 | 6,265 | 8,299 |
| 1951 | 854 | 1,395,444 | 675,459 | 546,597 | 472,827 |
| 1952 | 1,159 | 2,124,123 | 979,428 | 803,132 | 586,303 |
| 1953 |  |  |  |  |  |
| May. | 1,221 | 2,258,011 | 957,541 | 792.015 | 469,048 |
| June. | 1,237 | 2,283,755 | 906,584 | 748,691 | 487,928 |
| July . | 1,244 | 2,292,777 | 891,865 | 736.723 | 482,394 |
| Augast | 1,259 | 2,301,987 | 868,274 | 716,618 | 444,265 |
| September | 1,269 | 2,310,182 | 860,874 | 709,488 | 438,091 |
| October. | 1,279 | 2,320,187 | 842,529 | 695,550 | 416,690 |
| November. | 1,284 | 2,324,612 | 837,238 | 691,727 | 375,977 |
| December. | 1,294 | 2,358,387 | 804,686 | 666,205 | 363,667 |
| 1954 |  |  |  |  |  |
| January... | 1,304 | 2,377,628 | 788,320 | 652,706 | 347,969 |
| February.. | 1,310 | 2,380,186 | 772,647 | 640.121 | 355,056 |
| March. | 1,316 | 2,399,321 | 737,605 | 612,265 | 321,619 |
| April | 1,322 | 2,406,651 | 684,631 | 569,551 | 347,823 |
| May. | 1,324 | 2,408,226 | 664,122 | 552,738 | 330,408 |

Note.-The difference between guaranteed loans authorized and sum of loans outstanding and additional amounts available to borrowers under guarantee agreements outstanding represents amounts repaid, guarantees authorized but not completed, and authorizations expired or withdrawn.

FEES AND RATES ESTABLISHED UNDER REGULATION $V$ ON LOANS GUARANTEED PURSUANT TO DEFENSE PRODUCTION ACT OF 1950
[In effect June 30]
Fees Payable to Guaranteeing Agency by Financing Institution on Guaranteed Portion of Loan

| Percentage of loan guaranteed | Guarantee fee (percentage of interest payable by borrower) | Percentage of any commitment fee charged borrower |
| :---: | :---: | :---: |
| 70 or less. | 10 | 10 |
| 75. | 15 | 15 |
| 80. | 20 | 20 |
| 85. | 25 | 25 |
| 90 | 30 | 30 |
| 95. | 35 | 35 |
| Over 95. | 40-50 | 40-50 |

Maximum Rates Financing Institutions May Charge Borrower [Per cent per annum]

| Interest rate $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ <br> Commitment rate, $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |
| :--- |

POSTAL SAVINGS SYSTEM
[In millions of dollars]

| End of month | Depositors' balances ${ }^{1}$ | Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { deposi- } \\ \text { tory } \\ \text { banks } \end{gathered}$ | U. S. Government securities | Cash reserve funds, etc. ${ }^{2}$ |
| 1945-December | 2,933 | 3,022 | 6 | 2.837 | 179 |
| 1946-December. | 3,284 | 3,387 | 6 | 3,182 | 200 |
| 1947-December | 3,417 | 3,525 | 6 | 3,308 | 212 |
| 1948-December. | 3.330 | 3,449 | 7 | 3,244 | 198 |
| 1949-December. | 3,188 | 3.312 | 7 | 3,118 | 187 |
| 1950-December | 2,924 | 3,045 | 11 | 2,868 | 166 |
| 1951--December | 2,705 | 2.835 | 28 | 2,644 | 162 |
| 1952-December | 2,547 | 2,736 | 33 | 2,551 | 151 |
| 1953-March | 2,510 | 2.708 | 33 | 2,520 | 155 |
| April. | 2,495 | 2.697 | 33 | 2,520 | 144 |
| May. | 2,477 | 2.665 | 33 | 2,488 | 144 |
| June... | 2,457 | 2.653 | 33 | 2,477 | 143 |
| July ... | 2,438 | 2.648 | 33 | 2,469 | 146 |
| August | 2,419 | 2,635 | 33 | 2,452 | 151 |
| September | 2,401 | 2,618 | 33 | 2,435 | 150 |
| October.... | 2.387 | 2,596 | 33 | 2,428 | 135 |
| November | 2,373 | 2,577 | 31 | 2,407 | 139 |
| December. | 2,359 | 2,558 | 31 | 2,389 | 138 |
| 1954-January | 2,343 | 2,540 | 31 | 2,373 | 136 |
| February. | 2,326 | 2,505 | 31 | 2,336 | 139 |
| March. | p2,311 |  |  |  |  |
| April. | p2,290 |  |  |  |  |
| May.... . | p2,270 |  |  |  |  |

## p Preliminary.

1 Outstanding principal, represented by certificates of deposit.
2 Includes reserve and miscellaneous working funds with Treasurer of United States, working cash with postmasters, accrued interest on bond investments, and miscellaneous receivables.
Back figures.-See Banking and Monetary Statistics, p. 519; for
description, see p. 508 in the same publication.

## BANK DEBITS AND DEPOSIT TURNOVER

[Debits in millions of dollars]

| Year or month | Debits to demand deposit accounts, except interbank and <br> U. S. Government accounts |  |  |  | Annual rate of turnover of demand deposits except interbank and U. S. Government deposits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, all reporting centers | New York City | ```6 other centers }\mp@subsup{}{}{1``` | 338 other reporting centers | New York City | $\begin{gathered} \quad 6 \\ \text { other } \\ \text { centers }{ }^{1} \end{gathered}$ | 338 other reporting centers |
| 1943. | 757,356 | 281,080 | 175,499 | 300,777 | 20.4 | 18.0 | 15.3 |
| 1944 | 848,561 | 327,490 | 194,751 | 326,320 | 22.3 | 18.3 | 14.6 |
| 1945 | 924,464 | 382,760 | 200,202 | 341,502 | 24.1 | 17.5 | 13.5 |
| 1946 | 1,017,084 | 406.790 | 218,477 | 391,817 | 25.1 | 18.3 | 14.1 |
| 1947 | 1,103,720 | 398,464 | 246,739 | 458,517 | 23.8 | 19.7 | 15.5 |
| 1948 | 1,227,476 | 443,216 | 270,912 | 513,348 | 26.9 | 21.6 | 16.6 |
| 1949 | 1,206,293 | 446,224 | 260,897 | 499,172 | 27.9 | 20.9 | 15.9 |
| 1950 | 1,380,112 | 509,340 | 298,564 | 572,208 | 31.1 | 22.6 | 17.2 |
| 1951 | 1,542,554 | 544,367 | 336,885 | 661,302 | 31.9 | 24.0 | 18.4 |
| 1952 | 1,642,853 | 597,815 | 349,904 | 695,133 | 34.4 | 24.1 | 18.4 |
| 1953. | 1,759,069 | 632,801 | 385,831 | 740,436 | 36.7 | 25.6 | 18.9 |
| 1953-March. | 153,356 | 53,898 | 35,339 | 64,119 | 37.1 | 28.7 | 19.4 |
| April. | 145,567 | 52,038 | 32,742 | 60,788 | 35.4 | 26.7 | 18.4 |
| May. | 141,981 | 50,255 | 32,283 | 59,443 | 35.6 | 26.2 | 18.8 |
| June. | 153,846 | 56,623 | 33,807 | 63,416 | 38,9 | 26.5 | 19.2 |
| July... | 147,957 | 51,799 | 32,683 | 63,476 | 36.0 | 25.7 | 19.2 |
| August. | 134,386 | 45,516 | 29,958 | 58,913 | 32.2 | 23.6 | 17.8 |
| September | 147,699 | 54,888 | 31,422 | 61,390 | 40.2 | 25.9 | 19.3 |
| October... | 149,606 | 54,152 | 31,778 | 63,676 | 35.8 | 23.9 | 18.4 |
| November | 140,992 | 50,470 | 30,477 | 60,046 | 38.4 | 26.4 | 20.2 |
| December. | 168,596 | 65,367 | 35,557 | 67,672 | 43.1 | 26.8 | 19.7 |
| 1954-January . | 154,289 | 62,306 | 30,806 | 61,178 | 42.7 | 24.1 | 18.6 |
| February | 141,933 | 56,115 | 29,341 | 56,477 | 42.7 | 25.5 | 19.2 |
| March. | 171,260 | 67,913 | 36,666 | 66,681 | 44.6 | 29.2 | 19.7 |
| April. | -154,565 | 60,479 | 33,152 | r60,934 | 41.3 | 27.6 | 18.8 |
| May. | 149,616 | 59,535 | 31,159 | 58,922 | 41.9 | 25.5 | 18.7 |

## $r$ Revised.

${ }^{1}$ Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.
Note--For description of earlier series, see Banking and Monetary Statistics, pp. 230-233; for description of revision in 1942 see Bulletin for August 1943, p. 717; and for description of revision in 1953 covering the period beginning 1943, see Bulaetin for April 1953, pp. 355-357.
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of year or month | Total in cir-culation ${ }^{1}$ | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{2}$ |  |  |  |  |  |  | Unassorted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Coin | 3\$1 | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1939 | 7,598 | 5,553 | 590 | 559 | 36 | 1,019 | 1,772 | 1,576 | 2,048 | 460 | 919 | 191 | 425 | 20 | 32 | 2 |
| 1940 | 8,732 | 6,247 | 648 | 610 | 39 | 1,129 | 2,021 | 1,800 | 2,489 | 538 | 1,112 | 227 | 523 | 30 | 60 | 4 |
| 1941 | 11,160 | 8,120 | 751 | 695 | 44 | 1,355 | 2,731 | 2,545 | 3,044 | 724 | 1,433 | 261 | 556 | 24 | 46 | 4 |
| 1942 | 15,410 | 11,576 | 880 | 801 | 55 | 1,693 | 4,051 | 4,096 | 3,837 | 1,019 | 1,910 | 287 | 586 | 9 | 25 | 3 |
| 1943 | 20,449 | 14,871 | 1,019 | 909 | 70 | 1,973 | 5,194 | 5,705 | 5,580 | 1,481 | 2,912 | 407 | 749 | 9 | 22 | 2 |
| 1944 | 25,307 | 17,580 | 1,156 | 987 | 81 | 2.150 | 5,983 | 7,224 | 7.730 | 1,996 | 4,153 | 555 | 990 | 10 | 24 | 3 |
| 1945 | 28,515 | 20,683 | 1,274 | 1,039 | 73 | 2.313 | 6,782 | 19,201 | 7,834 | 2,327 | 4,220 | 454 | 801 | 7 | 24 | 2 |
| 1946 | 28,952 | 20,437 | 1,361 | 1,029 | 67 | 2,173 | 6,497 | 9,310 | 8,518 | 2,492 | 4,771 | 438 | 783 | 8 | 26 | 3 |
| 1947 | 28,868 | 20,020 | 1,404 | 1,048 | 65 | 2,110 | 6,275 | 9,119 | 8.850 | 2,548 | 5,070 | 428 | 782 | 5 | 17 | 3 |
| 1948 | 28,224 | 19,529 | 1,464 | 1,049 | 64 | 2,047 | 6,060 | 8.846 | 8,698 | 2,494 | 5.074 | 400 | 707 | 5 | 17 | 3 |
| 1949 | 27,600 | 19,025 | 1,484 | 1,066 | 62 | 2,004 | 5,897 | 8,512 | 8,578 | 2,435 | 5,056 | 382 | 689 | 4 | 11 | 3 |
| 1950 | 27,741 | 19,305 | 1,554 | 1.113 | 64 | 2,049 | 5,998 | 8,529 | 8,438 | 2,422 | 5,043 | 368 | 588 | 4 | 12 | 2 |
| 1951 | 29,206 | 20,530 | 1,654 | 1,182 | 67 | 2,120 | 6,329 | 9,177 | 8,678 | 2,544 | 5,207 | 355 | 556 | 4 | 12 | 2 |
| 1952 | 30,433 | 21,450 | 1,750 | 1,228 | 71 | 2,143 | 6,561 | 9,696 | 8,985 | 2,669 | 5,447 | 343 | 512 | 4 | 10 | 2 |
| 1953-May | 29,951 | 21,085 | 1,755 | 1.172 | 69 | 2,065 | 6.482 | 9,542 | 8.867 | 2,627 | 5,388 | 338 | 502 | 4 | 8 | 1 |
| June | 30,125 | 21, 21,243 | 1,766 | 1,176 | 69 | 2,071 | 6,527 | 9,635 | 8,883 | 2,645 | 5,391 | 337 | 499 | 4 | 8 | 1 |
| July. | 30,120 | 21,237 | 1,769 | 1,171 | 70 | 2,055 | 6,511 | 9,660 | 8.885 | 2,646 | 5,396 | 335 | 496 | 4 | 8 | 1 |
| August. | 30,248 | 21,331 | 1,778 | 1,182 | 70 | 2,061 | 6,531 | 9,709 | 8,918 | 2,655 | 5,423 | 334 | 494 | 4 | 8 | 2 |
| September | 30,275 | 21,321 | 1,792 | 1,207 | 69 | 2,060 | 6,499 | 9,694 | 8,956 | 2,659 | 5,458 | 334 | 493 | 4 | 8 | 2 |
| October. | 30,398 | 21,414 | 1,802 | 1,214 | 70 | 2,071 | 6,524 | 9,734 | 8.986 | 2,665 | 5.488 | 333 | 489 | 4 | 8 | 2 |
| November. | 30,807 | 21,771 | 1.816 | 1,232 | 71 | 2,123 | 6,659 | 9.871 | 9,038 | 2,689 | 5,519 | 332 | 487 | 4 | 8 | 2 |
| December. | 30,781 | 21,636 | 1,812 | 1,249 | 72 | 2,119 | 6,565 | 9,819 | 9,146 | 2,732 | 5,581 | 333 | 486 | 4 | 11 | 2 |
| 1954-January | 29.981 | 20,939 | 1,775 | 1,180 | 70 | 2,031 | 6,351 | 9,531 | 9,045 | 2,693 | 5,526 | 331 | 484 | 4 | 8 | 2 |
| February | 29,904 | 20,908 | 1,770 | 1,170 | 70 | 2,021 | 6,365 | 9,512 | 8.999 | 2,674 | 5,502 | 330 | 482 | 4 | 8 | 2 |
| March | 29,707 | 20,757 | 1,776 | 1,166 | 70 | 2.010 | 6.304 | 9,431 | 8,952 | 2.654 | 5,473 | 328 | 481 | 4 | 12 | 1 |
| April. | 29,735 | 20,799 | 1,783 | 1,173 | 70 | 2,006 | 6,325 | 9,443 | 8,936 | 2,651 | 5,470 | 327 | 478 | 4 | 8 | 1 |
| May | 29,870 | 20.946 | 1,787 | 1,182 | 69 | 2,036 | 6,375 | 9.496 | 8,926 | 2,651 | 5,463 | 325 | 475 | 4 | 8 | 1 |

${ }^{1}$ Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks ${ }^{2}$ Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed.
${ }^{3}$ Paper currency only; $\$ 1$ silver coins reported under coin.
Back figures.-See Banking and Monetary Statistics, Table 112, pp. 415-416.
UNITED STATES MONEY, OUTSTANDING AND IN CIRCULATION, BY KINDS
[ On basis of circulation statement of United States money. In millions of dollars]


[^17]
## CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM

## ALL COMMERCIAL AND SAVINGS BANKS, FEDERAL RESERVE BANKS, POSTAL SAVINGS SYSTEM,

 AND TREASURY CURRENCY FUNDS ${ }^{1}$[Figures partly estimated except on call dates. In millions of dollars]


- Preliminary.

1 Treasury funds included are the gokd account, Treasury eurrency account, and Exchange Stabilization Fund
2 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection

* Excfudes interbank time deposits; United States Treasurer's time deposits, open account; and deposits of Postal Savings Systep in banisa

4 Prior to Jume 30,1947 , includes a relatively small amount of demand deposits.
Note.-For description of statement and back figures, see BuLLETM for January 1948, pp. 24-32. The conmpaition of a few itemas acers slightly from the description in the Bulletin article; stock of Federal Reserve Banks held by member banks is included in "Other securities" and in "Capital and miscellaneous accounts, net" and balances of the Postal Savings System and the Exchange Stabilization Fund with the U. S. Treasury are netted against "Capital and miscellaneous accounts, net" instead of against U. S. Government deposits and Treasury cash. Total deposits and currency shown in the monthly Chart Book excludes "Foreign bank depqsits, net" and "Treasury cash." Except on call dates, figures are rounded to nearest 100 million dollars and may not add to the totals. See Banking and Monetary Statistics, Table 9 , pp. 34- 35 , for back figures for deposits and currency.

ALL BANKS IN THE UNITED STATES, BY CLASSES* PRINCIPAL ASSETS AND LIABLLITIES, AND NUMBER OF BANTS
[Figures partly estimated except on call dates. Amounts in millions of dollary]

| Class of bank and date | Loans and investments |  |  |  |  | $\begin{aligned} & \text { Cash } \\ & \text { assets }{ }^{1} \end{aligned}$ | Deposits |  |  |  | Total capital acconante | Number <br> of banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loame | Investments |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | U. S. Govern- ment obliga- tions | Other securities |  | Total ${ }^{1}$ | Inter- <br> bank ${ }^{1}$ | Demand | Time |  |  |
| All banke: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30 | 50,884 | 22,165 | 28,719 | 19,417 | 9,302 | 23,292 | 68,242 | 9,874 | 32,516 | 25,852 | 8.194 | 15.035 |
| 1941 -Dec. 31. | 61,126 | 26,615 | 34,511 | 25,511 | 8,999 | 27,344 | 81,816 | 10,982 | 44,355 | 26,479 | 8.414 | 14,826 |
| 1945-Dec. 31. | 140,227 | 30,362 | 109,865 | 101.288 | 8,577 | 35,415 | 165,612 | 14,065 | 105,935 | 45,613 | 10,542 | 14, 553 |
| 1947-Dec. $312.8 \pm$ | 134.924 | 43,002 | 91,923 | 81.199 | 10,723 | 38,388 | 161,865 | 13.033 | 195,727 | 53.105 | 11,948 | 14,714 |
| 1951-Bec. 31 | 154,869 | 67,608 | 87.261 | 71,343 | 15.918 | 45,531 | 185, 756 | 15,087 | 111,644 | 59.025 |  | 14,650 |
| 1952-Dec. 31 | 165;626 | 75,512 | 90,114 | 72,740 | 17,374 | 45,584 | 195,552 | 15,321 | 116,633 | 63,598 | 15,367 | 14,618 |
| 1953-May 27 | 163,100 | 77,420 | 85,680 | 67,840 | 17,840 | 39.240 | 185, 030 | 12,650 | 106,960 | 65,420 | 15,680 | 14,546 |
| June 30. | 163.082 | 77.117 | 85,965 | 68,108 | 17.856 | 42.023 | 189.159 | 13,600 | 109.389 | 66,170 | 15.791 | 14.537 |
| Nov. 25 | 171.240 | 80,010 | 91,230 | 72,990 | 18.240 | 41.520 | 194.990 | 14.230 | 113,430 | 67,280 | 16.200 | 14,510 |
| Dec. 31 | 171,4971 | 80,518 | 90,980 | 72,610 | 18,370 | 45,811 | 201,100 | 15,957 | 116.788 | 68,355 | 16.118 | 14,509 |
| 1954-Jas. $27 p$ | 171,380 | 79.500 | 91,880 | 73,350 | 18,530 | 41.280 | 195,950 | 14,710 | 112,620 | 68,620 | 16,170 | 14,510 |
| Feb. $24 p$ | 171,109 | 80,020 | 91,080 | 72,220 | 18,860 | 41.250 | 194,970 | 14,210 | 111.760 | 69,000 | 16,290 | 14,488 |
| Mar. 31p | 169,190 | 80.380 | 88,810 | 69,800 | 19,010 | 41,500 | 194,160 | 14,490 | 109,960 | 69,710 | 16,350 | 14,482 |
| Apr. $28{ }^{p}$ | 170.710 | 80,280 | 90,430 | 71.240 | 19,190 | 40,780 | 194,450 | 14,260 | 110.180 | 70,010 | 16,480 | 14,472 |
| May $26{ }^{\text {d }}$ | 172,560 | $\mathbf{8 0 , 8 7 0}$ | 91.690 | 72.390 | 19,300 | 40,210 | 195,300 | 14,110 | 110.630 | 70,560 | 16,550 | 14,468 |
| Af commencial benks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 40,668 | 17,238 | 23,430 | 16,316 | 7,114 | 22,474 | 57,718 | 9,874 | 32,513 | 15,331 | 6.885 | 14,484 |
| 1941 -Dec. 31. | 50,746 | 21,714 | 29,032 | 21,808 | 7,225 | 26,551 | 71,283 | 10,982 | 44,349 | 15,952 | 7,173 | 14.278 |
| 1945-Dec. 31. | 124,019 | 26,083 | 97,936 | 90,606 | 7.331 | 34,806 | 150,227 | 14,065 | 105.921 | 30,241 | 8,959 | 14.011 |
| 1947-Dec. $31{ }^{2}$ | 116,284 | 38,057 | 78,226 | 69,221 | 9,006 | 37,502 | 144, 103 | 13.032 | 95,711 | 35,360 | 10,059 | 14,181 |
| 1950-Dec. 30. | 126,675, | 52,249 | 74,426 | 62,027 | 12,399 | 40,289 | 155,265 | 14,039 | 104, 723 | 36,503 | 11,590 | 14,121 |
| 1951-Dec. 31. | 132,610 | 57,746 | 74,863 | 61,524 | 13,339 | 44,645 | 164,840 | 15,086 | 111.618 | 38,137 | 12,216 | 14.089 |
| 1952-Dec. 31 | 141,624 | 64,163 | 77,461 | 63,318 | 14,143 | 44,656 | 172.931 | 15,319 | 116.600 | 41,012 | 12,888 | 14,046 |
| 1953-May 27 | 138.100 | 65.440 | 72.660 | 58,310 | 14,350 | 38.450 | 161,630 | 12,650 | 106,930 | 42,050 | 13,180 | 14,018 |
| June 30 | 137.957 | 65,025 | 72,932 | 58,644 | 14,287 | 41.156 | 165,531 | 13.598 | 109,352 | 42.581 | 13,275 | 14.009 |
| Nov. 25 | 145,530 | 67,250 | 78,280 | 63,720 | 14,560 | 40.710 | 170,920 | 14.230 | 113,440 | 43,250 | 13,630 | 13,982 |
| Dec. 31 | 145,687 | 67,593 | 78.094 | 63.426 | 14.668 | 44.828 | 176.702 | 15,955 | 116,750 | 43,997 | 13,559 | 13,981 |
| 1954-Jas. 27 p | 145,330 | 66,460 | 78,870 | 64,160 | 14.710 | 40.330 | 171.360 | 14,710 | 112,580 | 44,070 | 13,600 | 13,982 |
| Feb. 248 | 144,900 | 66,870 | 78,030 | 63.030 | 15,000 | 40,290 | 170.270 | 14,210 | 111, 720 | 44,340 | 13,700 | 13,960 |
| Mar. $31{ }^{p}$ | 142,790 | 67.050 | 75,740 | 60,650 | 15,090 | 40.490 | 169,220 | 14.490 | 109,920 | 44,810 | 13,750 | 13,954 |
| Apr. 288 | 144.110 | 66.750 | 77,360 | 62,130 | 15,230 | 39,830 | 169,400 | 14,260 | 110.140 | 45,000 | 13,870 | 13,944 |
| May $26^{p}$ | 145,690 | 67.120 | 78,570 | 63,280 | 15.290 | 39,330 | 170.080 | 14.110 | 110.590 | 45,380 | 13.930 | 13,940 |
| Al member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 33,941 | 13,962 | 19,979 | 14,328 | 5,651 | 19,782 | 49,340 | 9,410 | 28,231 | 11,699 | 5,522 | 6,362 |
| 1941 -Dec. 31 | 43,521 | 18,021 | 25,500 | 19,539 | 5,961 | 23,123 | 61,717 | 10,525 | 38,846 | 12,347 | 5,886 | 6,619 |
| 1945-Dec. 31 | 107,183 | 22,775 | 84,408 | 78,338 | 6,070 | 29,845 | 129,670 | 13,640 | 91,820 | 24,210 | 7,589 | 6,884 |
| 1947 -Dec. 31 | 97,846 | 3T, 628 | 65,218 | 57,914 | 7,304 | 32,845 | 122,528 | 12,403 | 81,785 | 28,340 | 8.464 | 6.923 |
| 1950-Dec. 30 | 107,424 | 44,705 | 62,719 | 52,365 | 10,355 | 35,524 | 133,089 | 13,447 | 90,306 | 29,336 | 9,695 | 6,873 |
| 1951 -Dec. 31 | 112,247 | 49,561 | 62.687 | 51,621 | 11,065 | 39,252 | 141,015 | 14,425 | 95,968 | 30,623 | 10,218 | 6,840 |
| 1952-Dec. 31 | 119,547 | 55,034 | 64,514 | 52,763 | 11,751 | 39,255 | 147.527 | 14,617 | 100.020 | 32,890 | 10,761 | 6,798 |
| 1953-May 27 | 115,922 | 56,006 | 59,916 | 47.982 | 11,934 | 33,936 | 137,209 | 12,083 | 91,459 | 33,667 | 11.000 | 6,771 |
| June 30. | 115,789 | 55,613 | 60,176 | 48,318 | 11.858 | 36.467 | 140.830 | 12,933 | 93,780 | 34,117 | 11,070 | 6.765 |
| Nov. 25 | 122.299 | 57,465 |  | 52.845 | 11,989 | 35,775 | 145.028 | 13.520 | 96.896 | 34,612 | 11.344 | 6,747 |
| Dec. 31. | 122,422 | 57,762 | 64,660 | 52,603 | 12,057 | 39,381 | 150,164 | 15,170 | 99.780 | 35,213 | 11,316 | 6,743 |
| 1954-Jan. 27p | 122,102 | 56,657 | 65,445 | 53,330 | 12,115 | 35,349 | 145,358 | 13,978 | 96,116 | 35,264 | 11,356 | 6,747 |
| Feb. ${ }^{24 p}$ | 121.772 | 57,035 | 64,737 | 52,330 | 12.407 | 35,365 | 144,440 | 13,509 | 95,421 | 35,510 | 11,440 | 6,737 |
| Mar. 31 p | 119,840 | 57,109 | 62.731 | 50,241 | 12,490 | 35,640 | 143,608 | 13,801 | 93,905 | 35,902 | 11,484 | 6,733 |
| Apr. 288 | 121.125 | 56,804 | 64,321 | 51,690 | 12.631 | 35,043 | 14.3,913 | 13,575 | 94,277 | 36,061 | 11,585 | 6,729 |
| May 268 | 122.602 | 57,205 | 65,397 | 52.726 | 12,671 | 34,545 | 144,513 | 13.427 | 94,702 | 36,384 | 11,638 | 6,724 |
| $\begin{aligned} & \text { An mutual eavings } \\ & \text { teanks: } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 10,216 | 4,927 | 5,289 | 3,101 | 2,188 | 818 | 10,524 |  | 3 | 10,521 | 1,309 | 551 |
| 1941-Dec. 31 | 10,379 | 4,901 | 5,478 | 3,704 | 1,774 | 793 | 10,533 |  | 6 | 10,527 | 1,241 | 548 |
| 1945-Dec. 31 | 16,208 | 4,279 | 11,928 | 10,682 | 1,246 | 609 | 15,385 |  | 14 | 15,371 | 1,592 | 542 |
| 1947-Dec. 312 | 18,641 | 4,944 | 13.696 | 11.978 | 1,718 | 886 | 17,763 | 1 | 17 | 17,745 | 1,889 | 533 |
| 1950-Dec. 30. | 21,346 | 8,137 | 13,209 | 10,888 | 2.342 | 797 | 20.031 |  | 22 | 20,009 | 2.247 | 529 |
| 1951 -Dec. 31. | 22.259 | 9,862 | 12,398 | 9,819 | 2.579 | 886 | 20,915 | 2 | 26 | 20,888 | 2.407 | 529 |
| 1952-Dec. 31 | 24.003 | 11,349 | 12,654 | 9.472 | ${ }_{3} \mathbf{3} 231$ | 918 | 22,621 | 2 | 33 | 22.586 | 2.479 | 529 |
| 1953-May 27 | 25.000 | 11.980 | 13,020 | 9,530 | 3.490 | 790 | 23.400 |  | 30 | 23,370 | 2.500 | 528 |
| June 30 | 25,124 | 12,091 | 13,033 | 9.464 | 3.569 | 857 | 23.628 | 3 | 37 | 23.589 | 2.516 | 528 |
| Nov. 25 | 25.710 | 12,760 |  | 9.270 | 3,680 | 810 | 24.070 | 3 | 40 | 24,030 | 2,570 | 528 |
| Dec. 31 | 25,810 | 12,925 | 12,885 | 9.184 | 3,701 | 983 | 24.398 | 2 | 38 | 24,358 | 2,539 | 528 |
| 1954-Jan. 27p | 26,050 | 13,040 | 13,010 | 9.190 | 3,820 | 950 | 24.590 | 2 | 40 | 24,550 | 2,570 | 528 |
| Feb. $24 p$ | 26,200 | 13,150 | 13,050 | 9,190 | 3,860 | 960 | 24,700 | 2 | 40 | 24,660 | 2,590 | 528 |
| Mar. $31{ }^{\text {p }}$ | 26.400 | 13,330 | 13.070 | 9.150 | 3.920 | 1.010 | 24.940 | 2 | 40 | 24,900 | 2,600 | 528 |
| Apr. 28p | 26,600 | 13,530 | 13,070 | 9.110 | 3,960 | 950 | 25,050 | 2 | 40 | 25,010 | 2,610 | 528 |
| May 268. | 26.870 | 13.750 | 13,120 | 9,110 | 4,010 | 880 | 25,220 | 2 | 40 | 25,180 | 2,620 | 528 |

[^18]ALL BANKS IN THE UNITED STATES, BY CLASSES *-Continued PRINCJPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued
[Figures partly estimated except on call dates. Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  |  | $\begin{gathered} \text { Cash } \\ \text { assets } \end{gathered}$ | Deposits |  |  |  | Total capital accounts | Number of banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments |  |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |
|  |  |  | Total | U. S. Government obligations | Other securities |  |  |  | Demand | Time |  |  |
| Central reserve city member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 9,339 | 3,296 | 6,043 | 4,772 | 1,272 | 6,703 | 14,509 | 4,238 | 9,533 | 736 | 1,592 | 36 |
| 1941-Dec. 31 | 12,896 | 4,072 | 8,823 | 7,265 | 1,559 | 6,637 | 17,932 | 4,207 | 12,917 | 807 | 1,648 | 36 |
| 1945-Dec. 31 | 26,143 | 7,334 | 18,809 | 17,574 | 1,235 | 6,439 | 30,121 | 4,657 | 24,227 | 1.236 | 2,120 | 37 |
| 1947-Dec. 31 | 20,393 | 7,179 | 13,214 | 11,972 | 1,242 | 7.261 | 25,216 | 4,464 | 19,307 | 1,445 | 2,259 | 37 |
| 1950-Dec. 30 | 20,612 | 9,729 | 10,883 | 8,993 | 1,890 | 7.922 | 25.646 | 4,638 | 19.287 | 1,722 | 2,351 | 23 |
| 1951-Dec. 31 | 21,379 | 11,146 | 10,233 | 8,129 | 2,104 | 8,564 | 26,859 | 4,832 | 20,348 | 1,679 | 2,425 | 22 |
| 1952-Dec. 31 | 22,130 | 12,376 | 9,754 | 7,678 | 2,076 | 8,419 | 27,309 | 4,965 | 20,504 | 1,840 | 2,505 | 22 |
| 1953-May 27 | 20,542 | 12,377 | 8,165 | 6,164 | 2,001 | 6,920 | 24,093 | 4,356 | 17,887 | 1,850 | 2,537 | 22 |
| June 30 | 20.452 | 11,883 | 8,569 | 6,639 | 1,930 | 7.879 | 25,244 | 4,578 | 18,736 | 1,930 | 2,544 | 22 |
| Nov. 25 | 21,926 | 12,290 | 9,636 | 7,704 | 1,932 | 7.085 | 25,462 | 4,713 | 18,723 | 2,026 | 2,573 | 22 |
| Dec. 31 | 22,058 | 12,289 | 9,769 | 7,765 | 2,004 | 8,074 | 27,037 | 5,214 | 19,673 | 2,150 | 2,572 | 22 |
| 1954-Jan. $27 p$ | 21,709 | 11,741 | 9,968 | 7,909 | 2,059 | 7,088 | 25,612 | 5,001 | 18,524 | 2,087 | 2,585 | 22 |
| Feb. $24{ }^{p}$ | 21,665 | 11,791 | 9,874 | 7,621 | 2,253 | 7,214 | 25,509 | 4,956 | 18,482 | 2,071 | 2,611 | 22 |
| Mar. 31 p | 21,392 | 11,726 | 9,666 | 7,350 | 2,316 | 8,028 | 26,382 | 5,019 | 19,237 | 2,126 | 2,614 | 22 |
| Apr. $28{ }^{\circ}$ | 21,680 | 11,635 | 10.045 | 7,701 | 2,344 | 7,305 | 25,874 | 5,247 | 18,529 | 2,098 | 2,619 | 22 |
| May $26{ }^{p}$ | 22,426 | 12,081 | 10,345 | 8,065 | 2,280 | 6,849 | 26,058 | 5,057 | 18,883 | 2,118 | 2,629 | 22 |
| Chicago: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30 | 2,105 | 569 | 1.536 | 1,203 | 333 | 1,446 | 3,330 | +888 | 1,947 | 495 | 250 | 14 |
| 1941 -Dec. 31 | 2,760 | +954 | 1,806 | 1,430 | 376 | 1,566 | 4,057 | 1,035 | 2,546 | 476 | 288 | 13 |
| $1945-$ Dec. 31 | 5,931 | 1.333 | 4,598 | 4.213 | 385 | 1,489 | 7,046 | 1.312 | 5,015 | 719 | 377 | 12 |
| 1947 -Dec. 31 | 5,088 | 1,801 | 3,287 | 2,890 | 397 | 1,739 | 6,402 | 1,217 | 4,273 | 913 | 426 | 14 |
| $1950-$ Dec. 30 | 5,569 | 2,803 | 3,487 | 2,911 | 576 | 2,034 | 7,109 | 1,228 | 4,778 | 1,103 | 490 | 13 |
| 1951 -Dec. 31 | 5,731 | 2,468 | 3,264 | 2,711 | 552 | 2,196 | 7,402 | 1,307 | 4,952 | 1,143 | 513 | 13 |
| 1952-Dec. 31 | 6,240 | 2,748 | 3,493 | 2,912 | 581 | 2,010 | 7,686 | 1,350 | 5,132 | 1,205 | 541 | 13 |
| 1953-May 27 | 5,560 | 2,595 | 2,965 | 2,426 | 539 | 2,014 | 6.947 | 1,137 | 4,625 | 1,185 | 545 | 13 |
| June 30 | 5,627 | 2,552 | 3,075 | 2,529 | 546 | 2,058 | 7,119 | 1,216 | 4,696 | 1,207 | 551 | 13 |
| Nov. 25. | 6,093 | 2,607 | 3,486 | 2,918 | 568 | 1,994 | 7.448 | 1,269 | 4,963 | 1,216 | 559 | 13 |
| Dec. 31 | 6,204 | 2,776 | 3,428 | 2,856 | 572 | 2,115 | 7,724 | 1,387 | 5,095 | 1,242 | 566 | 13 |
| 1954-Jan. $27 p$ | 6,078 | 2,516 | 3,562 | 2,988 | 574 | 2,011 | 7.492 | 1,308 | 4,950 | 1,234 | 563 | 13 |
| Feb. $24 p$ | 6,007 | 2,570 | 3,437 | 2,854 | 583 | 1,989 | 7,304 | 1,240 | 4,840 | 1,224 | 565 | 13 |
| Mar. $31{ }^{\text {p }}$ | 5,568 | 2,638 | 2,930 | 2,339 | 591 | 1,650 | 6.602 | 1,703 | 3,695 | 1,204 | 570 | 13 |
| Apr. $28{ }^{p}$ | 5,850 | 2,539 | 3,311 | 2,725 | 586 | 2,017 | 7,261 | 1,200 | 4,826 | 1,235 | 571 | 13 |
| May $26{ }^{p}$ | 5,924 | 2,567 | 3,357 | 2,774 | 583 | 2,013 | 7,286 | 1,219 | 4,821 | 1,246 | 578 | 13 |
| Reserve city member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. $30 . .$. | 12,272 | 5,329 | 6,944 | 5,194 | 1,749 | 6,785 | 17,741 | 3,686 | 9,439 | 4,616 | 1,828 | 346 |
| 1941 -Dec. 31. | 15,347 | 7,105 | 8,243 | 6,467 | 1,776 | 8,518 | 22,313 | 4,460 | 13,047 | 4,806 | 1,967 | 351 |
| $1945-$ Dec. 31 | 40,108 | 8,514 | 31,594 | 29,552 | 2,042 | 11,286 | 49,085 | 6,448 | 32,877 | 9.760 | 2,566 | 359 |
| 1947 -Dec. 31 | 36,040 | 13,449 | 22,591 | 20,196 | 2,396 | 13,066 | 46,467 | 5,649 | 29,395 | 11,423 | 2,844 | 353 |
| $1950-$ Dec. 30 | 40,685 | 17,906 | 22,779 | 19,084 | 3,695 | 13,998 | 51,437 | 6,448 | 33,342 | 11,647 | 3,322 | 336 |
| 1951 -Dec. 31 | 42,694 | 19,651 | 23,043 | 19,194 | 3,849 | 15,199 | 54,466 | 6,976 | 35,218 | 12,272 | 3,521 | 321 |
| $1952-$ Dec. 31 | 45,583 | 21,697 | 23,886 | 19,624 | 4,262 | 15,544 | 57,357 | 7,001 | 37,095 | 13,261 | 3,745 | 319 |
| 1953-May 27. | 44,304 | 22,138 | 22,166 | 17.657 | 4,509 | 13,525 | 53,279 | 5,593 | 34,113 | 13,573 | 3,844 | 321 |
| June 30. | 44.352 | 22,150 | 22,201 | 17,756 | 4*,446 | 14,447 | 54,861 | 6,066 | 35,052 | 13,743 | 3,874 | 321 |
| Nov. 25 | 46,825 | 22,801 | 24,024 | 19,592 | 4,432 | 14,444 | 56,541 | 6,378 | 36,290 | 13,873 | 3,970 | 319 |
| 1954 Dec. 31. | 46,755 | 22,763 | 23,993 | 19,559 | 4,434 | 15,925 | 58,663 | 7,254 | 37,277 | 14,132 | 3,984 | 319 |
| 1954-Jan. $27 p$ | 46,897 | 22,516 | 24,381 | 19,933 | 4,448 | 14,062 | 56,640 | 6,462 | 35,994 | 14,184 | 4,000 | 319 |
| Feb. 24p | 46,885 | 22,706 | 24,179 | 19,639 | 4,540 | 14,088 | 56,362 | 6,172 | 35, 798 | 14,392 | 4,031 | 319 |
| Mar. $31 p$ | 45,802 | 22,485 | 23,317 | 18,783 | 4,534 | 13,993 | 55,614 | 5,960 | 35, 120 | 14,533 | 4,037 | $\begin{array}{r}\text { c309 } \\ \\ \hline 6309\end{array}$ |
| Apr. $28{ }^{p}$ | 46,353 | 22, 317 | 24,036 | 19,409 | 4,627 | 13,928 | 55,902 | 6,007 | 35, 286 | 14,609 | 4,089 | -309 |
| May $26^{p}$. | 46,836 | 22,341 | 24,495 | 19,788 | 4.707 | 13,831 | 56,156 | 6,025 | 35,342 | 14,789 | 4,108 | 309 |
| Country member |  |  |  |  |  |  |  |  |  |  |  |  |
| $1939-$ Dec. 30 | 10,224 | 4,768 | 5,456 | 3,159 | 2,297 | 4,848 | 13,762 | 598 | 7,312 | 5,852 | 1,851 | 5,966 |
| 1941 -Dec. 31 | 12,518 | 5,890 | 6,628 | 4,377 | 2,250 | 6,402 | 17,415 | 822 | 10,335 | 6,258 | 1,982 | 6,219 |
| 1945 -Dec. 31 | 35,002 | 5,596 | 29,407 | 26,999 | 2,408 | 10,632 | 43,418 | 1,223 | 29,700 | 12,494 | 2,525 | 6,476 |
| 1947 -Dec. 31. | 36,324 | 10,199 | 26,125 | 22,857 | 3,268 | 10,778 | 44,443 | 1,073 | 28,810 | 14,560 | 2,934 | 6,519 |
| $1950-$ Dec. 30 | 40,558 | 14,988 | 25,570 | 21,377 | 4,193 | 11,571 | 48,897 | 1,133 | 32,899 | 14,865 | 3,532 | 6,501 |
| 1951 -Dec. 31 | 42,444 | 16,296 | 26, 148 | 21,587 | 4,561 | 13,292 | 52,288 | 1,309 | 35, 449 | 15,530 | 3,760 | 6,484 |
| $1952-$ Dec. 31 | 45,594 | 18,213 | 27,381 | 22,549 | 4,832 | 13,281 | 55,175 | 1,301 | 37,289 | 16,585 | 3,970 | 6,444 |
| 1953-May 27 | 45,516 | 18,896 | 26,620 | 21,735 | 4,885 | 11,477 | 52,890 | . 997 | 34,834 | 17,059 | 4,074 | 6,415 |
| June 30 | 45,359 | 19,028 | 26,330 | 21,394 | 4,936 | 12,083 | 53,606 | 1,073 | 35,295 | 17,237 | 4,101 | 6,409 |
| Nov. 25 | 47,455 | 19,767 | 27,688 | 22,631 | 5,057 | 12,252 | 55,577 | 1,160 | 36,920 | 17,497 | 4,242 | 6,393 |
| 1954 Dec. 31. | 47,404 | 19,934 | 27.470 | 22,423 | 5,047 | 13,268 | 56,740 | 1,315 | 37,735 | 17,689 | 4,194 | 6,389 |
| $\text { 1954-Jan. } 27 p$ | 47,418 | 19,884 | 27,534 | 22,500 | 5,034 | 12,188 | 55,614 | 1,207 | 36,648 | 17,759 | 4,208 | 6,393 |
| Feb. $24^{p}$ | 47,215 | 19,968 | 27.247 | 22,216 | 5,031 | 12,074 | 55,265 | 1,141 | 36,301 | 17,823 | 4,233 | 6,383 |
| Mar. $31{ }^{\text {p }}$ | 47,078 | 20,260 | 26,818 | 21,769 | 5.049 | 11,969 | 55,010 | 1,119 | 35,853 | 18,038 | 4,263 | c6,389 |
| Apr. 28p | 47,242 | 20,313 | 26,929 | 21.855 | 5,074 | 11.793 | 54,876 | 1,121 | 35,636 | 18,119 | 4,306 | c6,385 |
| May $26{ }^{\text {a }}$ | 47,416 | 20,216 | 27,200 | 22,099 | 5,101 | 11,852 | 55,013 | 1,126 | 35,656 | 18,231 | 4,323 | 6,380 |

corrected.
${ }^{2}$ Beginning with December 31, 1947, the all bank series was revised as announced in November 1947 by the Federal bank supervisory agencies. At that time a net of 115 noninsured nonmember commercial banks with total loans and investments of approximately 110 million dollars was added, and 8 banks with total loans and investments of 34 million were transferred from noninsured mutual savings to nonmember commercial banks.

For other footnotes see preceding and opposite pages.

ALL BANKS IN THE UNITED STATES, BY CLASSES *-Continued PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Combinwed
[Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  |  | $\begin{aligned} & \text { Cash } \\ & \text { assets } \end{aligned}$ | Deposits |  |  |  | Total capital accounts | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { banks } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments |  |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |
|  |  |  | Total | U. S. Government obligations | Other securities |  |  |  | Demand | Time |  |  |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945-Dec. 311 | 49,290 121,809 | 21,259 | 28,031 | 21,046 | 6,984 | 25,788 | 69,411 | 10,654 13.883 | 43,059 104,015 | 15,699 29,876 | 6,844 8,671 | 13,426 13,297 |
| 1947-Dec. 31 | 114,274 | 37,583 | 76,691 | 67,941 | 8,750 | 36,926 | 141,851 | 12,670 | 194,300 | 34,882 | 9,734 | 13,398 |
| 1951 -Dec. 31 | 130,820 | 57,256 | 73,564 | 60,533 | 13,031 | 44, 176 | 162,908 | 14,777 | 110,382 | 37.749 | 11,902 | 13,439 |
| 1952-Dec. 31 | 139,770 | 63,632 | 76, 138 | 62,308 57 | 13,831 <br> 13 <br> 155 | 44,222 | 170,971 163 | 14,990 | 115,371 | 40,610 | 12,563 | 13,422 |
| 1953-June 31 | 136,144 | 64,522 | 71,622 | 57,667 | 13,955 | 40,756 | 163,650 | 13,242 | 108,222 | 42,186 | 12,950 | 13,417 |
| Dec. 31 | 143,796 | 67,082 | 76,714 | 62,381 | 14.333 | 44,398 | 174,697 | 15,548 | 115,538 | 43,610 | 13,239 | 13,412 |
| National member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 27,571 | 11,725 | 15,845 | 12,039 | 3,806 | 14,977 | 39,458 | 6,786 | 24,350 | 8,322 | 3,640 | 5,117 |
| 1945-Dec. 31 | 69,312 | 13,925 | 55,387 | 51,250 | 4,137 | 20,114 | 84,939 | 9,229 | 59,486 | 16,224 | 4,644 | 5,017 |
| 1947 -Dec. 31. | 65,280 | 21,428 | 43,852 | 38,674 | 5,178 | 22.024 | 82,023 | 8,410 | 54,335 | 19,278 | 5,409 | 5,005 |
| 1951 -Dec. 31. | 75,255 | 32,317 | 42,938 | 35,063 | 7,875 | 25,951 | 94.173 | 9,788 | 63,477 | 20,908 | 6.653 | 4,939 |
| 1952-Dec. 31. | 80180 | 36004 | 44,176 | 35, 835 | 8,341 | 26,333 | 98,974 | 9,918 | 66,362 | 22,694 | 7,042 | 4,909 |
| 1953-June 30. | 77,848 | 36,420 | 41,428 | 32,958 | 8,471 | 24,279 | 94,475 | 8,594 | 62,364 | 23,516 | 7,221 | 4,874 |
| Dec. 31 | 81,913 | 37,831 | 44,082 | 35,482 | 8,600 | 26,479 | 100,654 | 10,152 | 66,343 | 24,100 | 7.391 | 4,856 |
| State member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945-Dec. 31. | 37,871 | 8,850 | 29,021 | 27,089 | 1,933 | 9,731 | 44,730 | 4,411 | 32,334 | 7,986 | 2,945 | 1,867 |
| 1947 -Dec. 31 | 32,566 | 11,200 | 21,365 | 19,240 | 2,125 | 10,822 | 40,505 | 3,993 | 27,449 | 9,062 | 3,055 | 1,918 |
| 1951--Dec. 31 | 36,992 | 17,243 | 19,748 | 16,558 | 3,191 | 13,301 | 46,843 | 4,637 | 32,491 | 9,715 | 3,565 | 1,901 |
| 1952-Dec. 31 | 39,367 | 19,030 | 20,337 | 16,928 | 3,409 | 12,922 | 48,553 | 4,699 | 33,658 | 10.196 | 3,719 | 1,889 |
| 1953-June 30 | 37,941 | 19,194 | 18,748 | 15,361 | 3,387 | 12,188 | 46,355 | 4,339 | 31,415 | 10,601 | 3,850 | 1,891 |
| Dec. 31 | 40,509 | 19,931 | 20,578 | 17,121 | 3,457 | 12,903 | 49.510 | 5,019 | 33,437 | 11,054 | 3,925 | 1,887 |
| Insured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. | 5,776 | 3,241 | 2.535 | 1,509 | 1,025 | 2,668 | 7,702 | 129 | 4,213 | 3,360 | 959 | 6,810 |
| 1945-Dec. 31. | 14,639 | 2,992 | 11,647 | 10,584 | 1,063 | 4,448 | 18,119 | 244 | 12,196 | 5,680 | 1,083 | 6,416 |
| 1947-Dec. 31. | 16,444 | 4,958 | 11,486 | 10.039 | 1.448 | 4.083 | 19,340 | 266 | 12,515 | 6.558 | 1,271 | 6.478 |
| 1951-Dec. 31. | 18,591 | 7,701 | 10,890 | 8,923 | 1,967 | 4,926 | 21,912 | 353 | 14,415 | 7,144 | 1,686 | 6,602 |
| 1952-Dec. 31. | 20,242 | 8,605 | 11,638 | 9,556 | 2,081 | 4,970 | 23,464 | 373 | 15,351 | 7,740 | 1.804 | 6,627 |
| 1953--June 30. | 20,375 | 8,915 | 11.460 | 9,361 | 2.099 | 4,292 | 22,841 | 309 | 14,443 | 8,090 | 1,882 | 6,655 |
| Dec. 31. | 21,396 | 9,328 | 12,069 | 9,790 | 2,278 | 5,020 | 24,555 | 378 | 15,758 | 8,419 | 1,925 | 6,672 |
| Noninsured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31.... | 1,457 | 455 | 1,002 | 761 | 241 | 763 | 1,872 | 329 | 1,291 | 253 | 329 | 852 |
| 1945-Dec. 31. | 2,211 | 318 | 1.893 | 1,693 | 200 | 514 | 2,452 | 181 | 1,905 | 365 | 279 | 714 |
| 1947 -Dec. $31{ }^{2}$ | 2,009 | 474 | 1,535 | 1.280 | 255 | 576 | 2.251 | 363 | 1,411 | 478 | 325 | 783 |
| 1951 -Dec. 31. | 1,789 | 490 | 1,299 | 991 | 308 | 469 | 1,932 | 308 | 1,235 | 388 | 314 | 650 |
| 1952-Dec. 31. | 1,854 | 531 | 1,322 | 1,010 | 312 | 444 | 1.960 | 329 | 1,229 | 402 | 326 | 624 |
| 1953-June 30. | 1.813 | 504 | 1,310 | . 977 | 332 | 400 | 1,880 | 356 | 1,130 | 395 | 325 | 592 |
| Dec. 31 | 1,891 | 511 | 1,380 | 1,045 | 335 | 430 | 2,005 | 407 | 1,212 | 386 | 320 | 569 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. $31 . .$. | 7,233 | 3,696 | 3.536 | 2,270 | 1,266 | 3,431 | 9,573 | 457 | 5,504 | 3,613 | 1,288 | 7,662 |
| 1945-Dec. 31. | 16,849 | 3,310 | 13,539 | 12,277 | 1,262 | 4,962 | 20,571 | 425 | 14,101 | 6,045 | 1,362 | 7,130 |
| 1947 -Dec. $31{ }^{2}$ | 18,454 | 5,432 | 13,021 | 11,318 | 1,703 | 4,659 | 21,591 | 629 | 13,926 | 7,036 | 1,596 | 7.261 |
| 1951-Dec. 31. | 20,380 | 8,192 | 12,189 | 9,914 | 2,275 | 5,395 | 23,843 | 661 | 15,650 | 7,533 | 1,999 | 7.252 |
| $1952-$ Dec. 31. | 22,096 | 9,136 | 12,960 | 10,567 | 2,393 | 5,414 | 25,424 | 702 | 16.580 | 8, 142 | 2,129 | 7.251 |
| 1953-June 30 | 22,188 | 9,419 9.838 | 12,769 13,449 | 10,339 10,835 | $\xrightarrow[2,613]{ }$ | 4, 691 $\mathbf{5}, 450$ | $\xrightarrow{24,722}$ | 665 | 15,572 | 8,485 | 2,207 | 7,247 |
| Dec. 31. | 23,287 | 9,838 | 13,449 | 10,835 | 2,613 | 5,450 | 26,560 | 784 | 16,970 | 8,806 | 2,245 | 7,241 |
| Insured mutual savings banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. $31 . . . .$. | 1,693 | 3 642 | 1,050 | $\begin{array}{r}629 \\ 7 \\ \hline 160\end{array}$ | 606 | 151 | 10,789 |  | 12 | 1,789 10,351 | 164 | 52 |
| 1947-Dec. 31. | 12,683 | 3,560 | 9,123 | 8,165 | 958 | 675 | 12,207 | 1 | 14 | 12,192 | 1,252 | 194 |
| 1951-Dec. 31. | 16,190 | 7,523 | 8,668 | 6,921 | 1,746 | 695 | 15,368 | 2 | 23 | 15,343 | 1,678 | 202 |
| 1952-Dec. 31. | 17,621 | 8,691 | 8,930 | 6,593 | 2,337 | 732 | 16,785 | 2 | 30 | 16,753 | 1,730 | 206 |
| 1953--June 30 | 18,610 | 9,325 | 9.284 | 6,642 | 2, 642 | 692 | 17.695 | 2 | 35 | 17,657 | 1,771 | 213 |
| Dec. 31. | 19,252 | 10,016 | 9,236 | 6,476 | 2,760 | 799 | 18,383 | 2 | 35 | 18,345 | 1,819 | 219 |
| Noninsured mutual tavings banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941--Dec. $31 . \ldots .$. | 8.687 | 4,259 | 4.428 | 3,075 | 1,353 | 642 | 8,744 |  | 6 | 8,738 | 1,077 |  |
| 1945-Dec. 3112 | 5,361 5,957 | 1,198 | 4,163 <br> 4,573 | 3,522 3,813 | 641 <br> 760 <br> 803 | 180 211 | 5,022 |  | 2 | 5,020 5,553 | 558 637 | 350 339 |
| $1951-$ Dec. 31. | 6,069 | 2,339 | 3,730 | 2,897 | 833 | 191 | 5,547 |  | 3 | 5,544 | 729 | 327 |
| 1952-Dec. 31 | 6,382 | 2,658 | 3,724 | 2,829 | 895 | 187 | 5,836 |  |  | 5,833 | 749 | 323 |
| 1953-June 30 | 6,515 | 2,766 | 3,749 | 2,822 | 927 | 175 | 5,933 |  |  | 5,931 | 745 | 315 |
| Dec. $31 \ldots .$. | 6,558 | 2,910 | 3,649 | 2,707 | 941 | 184 | 6,015 |  | 2 | 6,013 | 740 | 309 |

For footnotes see preceding two pages.
Back figures.-See Banking and Monetary Statistics, Tables 1-7, pp. 16-23; for description, see pp. 5-15 in the same publication. For revisions In series prior to June 30, 1947, see Bulletin for July 1947, pp. 870-871.

| Class of bank and call date | Total Ioans and investments | Loans ${ }^{1}$ |  |  |  |  |  |  |  | lnvestments |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Com- <br> mer- <br> cial, in-cluding open market paper | $\begin{aligned} & \text { Agri- } \\ & \text { cul- } \\ & \text { tur- } \\ & \text { al } \end{aligned}$ | Loans for purchasing or carrying securities |  | Real estate loans | Other loans to di-viduals | Other loans | Total | U. S. Government obligations |  |  |  |  |  | Obli-gations of | Other securities |
|  |  |  |  |  |  |  |  |  |  |  |  |  | rect |  |  |  |  |
|  |  |  |  |  | To brokers and dealers | To oth- ers |  |  |  |  | Total | Bills | Certificates of in-debt-edness | Notes | Bonds | Guar-anteed | and <br> polit- <br> ical <br> sub- <br> divi- <br> sions |  |
| All eormmercial |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-Dec 31 | 16.284 | 38,057 | 18,167 | 1,660 | 830 | 1,220 |  | 9,393 | 5,723 | 1,063 | 78,226 | 69,221 | 2,193 | 7,789 | 6,034 | 53,191 | 14 | 5.276 | 3,729 |
| 1951-Dec 31 | 132,610 | 57,746 | 25,879 | 3,408 | 1,581 | 980 | 14,580 | 10,451 | 1,681 | 74,863 | 61, 524 | 7.337 | 7,657 | 11,408 | 35,101 | 21 | 9,198 | 4,141 |
| 1952-Dec. 31 | 141,624 | 64, 163 | 27,871 | 3,919 | 2,060 | 1.103 | 15,712 | 12,694 | 1,718 | 77,461 | 63,318 | 7,761 | 5,580 | 11,878 | 38,077 | 22 | 19188 | 3,955 |
| 1953 -Dec 31. | 145,687. | 67,393) | 27,234 | 4,965 | 2,361 | 1.202 | 16,694 | 14,461 | 1,666 | 78,094 | 63,426 | 5,004 | 10,237 | 12,439 | 35,713 | 34 | 10,821 | 3,847 |
| All insured commerclal banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 49,290 | 21,259 | 9,214 | 1,450 | 614 | 662 | 4,773 |  |  | 28,031 | 21,046 | 988 |  | 3,159 | 12,797 | 4,102 | 3,651 | 3,333 |
| 1945-Dec 31. | 121.809 | 25,765 | 9,461 | 1,314 | 3,164 | 3,606 | 4,677 | 2,361 | 1,181 | 96,043 | 88,912 | 2,455 | 19,071 | 16,045 | 51,321 | - 22 | 3,873 | 3,258 |
| 1987-Dec. 31 | 114,274 | 37,583 | 18,012 | 1,610 | 823 | 1,190 | 9,266 | 5,654 | 1,028 | 76,691 | 67,941 | 2,124 | 7,552 | 5,918 | 52,334 | 14 | 5,129 | 3,621 |
| 1951-Dec 31 | 130,820 | 57,256 | 25,744 | 3,321 | 1,571 | 960 | 14,450 | 10,378 | 1,645 | 73,564 | 60,533 | 7,219 | 7,526 | 11,256 | 34,511 | 21 | 18,909 | 4,042 |
| 1952-Dec 31 | 139,770 | 63,632 | 27,739 | 3,805 | 2.050 | 1,082 | 15,572 | 12,603 | 1,683 | 76,138 | 62,308 | 7,622 | 5,494 | 11,714 | 37,456 | 22 | 9,977 | 3,854 |
| $1953-$ Dec 31 | 143,796 | 67,082 | 27,082 | 4,867 | 2,344 | 1,181 | 16,566 | 14,373 | 1,629 | 76,714 | 62,381 | 4,895 | 10,076 | 12,283 | 35,093 | 33 | 10.597 | 3,746 |
| Member banks, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 191-Dec 31 | 43,521 | 18,021, | 8,671 | 972 | 594 | 598 | 3,494 | 3,6 |  | 25,500 | 19.539 | 971 |  | 3,007 | 11,729 | 3,832 | 3,090 | 2,871 |
| 1945-Dee 31. | 107,183 | 22,775 | 8,949 | 855 | 3.133 | 3,378 | 3,455 | 1,900 | 1.104 | 84,408 | 78,338 | 2,275 | 16,985 | 14,271 | 44,792 | 16 | . 254 | 2,815 |
| $1947-$ Dec 31 | 97,846 | 32,628 | 16,962 | 1,046 | 811 | 1,065 | 7.130 | 4,662 | + 952 | 65,218 | 57,914 | 1,987 | 5,816 | 4,815 | 45,286 | 10 | 4. 299 | 3,105 |
| 1951-Dec 31 | 112.247 | 49,561 | 24,347 | 2,140 | 1,551 | 851 | 11,334 | 8.524 | 1.535 | 62,687 | 51,621 | 6,399 | 6,010 | 9,596 | 29,601 | 15 | 7.528 | 3,538 |
| 1952-Dec. 31 | 119,547 | 55,034 | 26, 232 | 2,416 | 2,032 | 966 | 12,214 | 10,396 | 1,577 | 64,514 | 52,763 | 6,565 | 4,255 | 9,835 | 32,087 | 19 | 8,499 | 3,342 |
| 1953-Dec. 31. | 122,422 | 57,762 | 25,519 | 3,263 | 2.321 | 1,060 | 13,020 | 11,911 | 1,518 | 64.660 | 52,603 | 4,095 | 8.287 | 10,300 | 29,890 | 31 | 8,871 | 3,185 |
| 1954-Apr. 15. | 120,814 | 57,407] | 24,837 | 3,657 | 1.939 | 1,036 | 13,195 | 11,650 | 1.953 | 63,407 | 50,801 | 3,957 | 4,973 | 7,488 | 34,348 | 34 | 9,598 | 3,008 |
| New York City: ${ }^{3}$ 1941—Dec. 31. |  | 4,072 | 2,807 | 8 | 412 | 169 | 123 | 5 |  | 8,823 | 7,265 | 311 |  | 1,623 | 3,652 |  | 729 | 830 |
| 1945-Dec. 31 | 26,143 | 7,334, | 3,044 |  | 2,453 | 1,172 | 80 | 287 | 298 | 18,809 | 17,574 | 477 | 3,433 | 3,325 | 10,337 | 1,6\% 1 | 696 | 629 |
| 1947 -Dec. 31 | 20,393 | 7,179 | 5,361 |  | - 545 | 267 | 111 | 564 | 330 | 13,214 | 11,972 | 1,002 | 640 | , 558 | 9,771 |  | 638 | 604 |
| 1951-Dec 31. | 21,379 | 11,146 | 7,852 |  | 1,219 | 262 | 514 | 920 | 551 | 10,233 | 8,129 | 1, 122 | 616 | 1,428 | 4,960 | 2 | 1, 385 | 719 |
| 1952-Dec. 31. | 22,130 | 12,376 | 8,680 |  | 1,531 | 286 | 386 | 1,136 | 539 | 9,754 | 7,678 | 1,079 | 233 | 1,170 | 5,195 |  | 1,553 | 623 |
| 1953-Dec. 31 | 22,058 | 12,289 | 8,218 | 126 | 1,667 | 320 | 383 | 1,294 | 475 | 9,769 | 7,765 | 924 | 1,104 | 1,130 | 4,605 | 1 | 1,365 | 639 |
| 1954-Apr. 15. | 21,755 | 11,924 | 7,860 | 163 | 1,433 | 320 | 394 | 1,219 | 722 | 9,831 | 7,457 | 782 | 516 | 710 | 5,447 | 3 | 1,789 | 585 |
| Chicago: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\text { 1941-Dec. } 31 \text {. }$ | 2,760 | . 954 | 732 | 6 | 48 | 52 | 22 |  | 6 | 1,806 | 1,430 | 256 |  | 153 | 903 | 119 | 182 | 193 |
| 1945-Dec. 31.. | 5,931 | 1.333 | 760 | 2 | 211 | 233 | 36 | 51 | 40 | 4,598 | 4,213 | 133 | 1, 467 | 749 | 1.864 |  | 181 | 204 |
| 1947-Dec. 31. | 5,088 | 1,801 | 1,418 | 3 | 73 | 87 | 46 | 149 | 26 | 3,287 | 2,890 | 132 | 235 | 248 | 2,274 |  | 213 | 185 |
| 1951-Dec 31. | 5,731 | 2,468 | 1,977 | 16 | 94 | 63 | 70 | 180 | 109 | 3,264 | 2,711 | 334 | 332 | 520 | 1,526 |  | 351 | 201 |
| $1952-$ Dec. 31 | 6.240 | 2,748 | 2,080 | 14 | 239 | 66 | 67 | 211 | 120 | 3,493 | 2,912 | 407 | 224 | 607 | 1.674 |  | 384 | 197 |
| 1953--Dec 31 | 6,204 | 2,776 | 1,912 | 158 | 286 | 75 | 70 | 234 | 96 | 3,428 | 2,856 | 123 | 450 | 684 | 1,598 |  | 400 | 172 |
| 1954-Apr. 15. | 5,792 | 2,621 | 1,898 | 154 | 155 | 74 | 73 | 209 | 114 | 3,171 | 2,575 | 156 | 280 | 466 | 1,672 |  | 421 | 174 |
| Reserve city benks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 15,347 | 7.105 | 3,456 | 300 | 114 | 194 | 1,527 | 1,5 | 12 | 8,243 | 6,467 | 295 |  | 751 | 4,248 | 1,173 | 956 | 820 |
| 1945 -Dec. 31. | 40,108 | 8,514 | 3,661 | 205 | 427 | 1,503 | 1,459 | . 855 | 404 | 31,594 | 29,552 | 1,034 | 6,982 | 5,653 | 15,878 | 5 | 1,126 | 916 |
| 1947-Dec. 31 | 36,040 | 13.449 | 7,088 | 225 | 170 | 484 | 3,147 | 1,969 | 366 | 22,591 | 20,196 | $\begin{array}{r}1373 \\ \hline 524\end{array}$ | 2,358 | 1,901 | 15,560 | 3 | 1, 3421 | 1. L . 053 |
| 1951 -Dec. 31 | 42,694 | 19,651 | 10,140 | 513 | 203 | 347 | 4,651 | 3,518 | 572 | 23, 043 | 19, 194 | 2,524 | 2,493 | 3,640 | 10,528 | 8 | 2,458 | 1,390 |
| 1952-Dec. 31. | 45,583 | 21,697 | 10,842 | 501 | 218 | 422 | 5,099 | 4,347 | 595 | 23,886 | 19.624 | 2,387 | 1,774 | 3,854 | 11,594 | 14 | 2,934 | 1,328 |
| $1953-$ Dec 31. | 46,755 | 22,763 | 10,568 | 774 | 308 | 456 | 5,453 | 4,942 | 611 | 23,993 | 19.559 | 1,230 | 3,357 | 4,201 | 10,746 | 25 | 3,196 | 1,238 |
| 1954-Apr. 15. | 46,124 | 22,515 | 10,145 | 934 | 287 | 449 | 5,540 | 4,759 | 760 | 23,609 | 19,044 | 1,312 | 1,842 | 3,148 | 12,716 | 26 | 3,410 | 1,155 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1941-$ Dec. 31. | 12,518 | 5,890 | 1,676 | 659 | 20 | 183 | 1,823 | 1,5 | 30 | 6,628 | 4,377 | 110 |  | 481 | 2,926 | 861 | 1,222 | 1,028 |
| 1945-Dec. $31 .$. | 35,002 | 5,596 | 1,484 | 648 | 42 | 471 | 1, 8881 | $\begin{array}{r}707 \\ \hline 979\end{array}$ | 363 | 29,407 | 26,999 | 630 | 5, 102 | 4,544 | 16,713 | 9 | 1,342 | 1,067 |
| 1947-Dec. 31... | 36,324 | 10, 199 | 3,096 | \$18 | 23 | 227 | 3.827 | 1,979 | 229 | 26,125 | 22,857 | + 480 | 2,583 | 2,108 | 17,681 | 6 | 2,006 | 1,262 |
| 1951-Dec. 31.. | 42,444 | 16,296 | 4,377 | 1,610 | 35 | 178 | 6,099 | 3,906 | 303 | 26,148 | 21.587 | 2,418 | 2,568 | 4,008 | 12,587 | 5 | 3,334 | 1,227 |
| 1952-Dec. 31. | 45,594 | 18,213 | 4,630 | 1,901 | 43 | 191 | 6,662 | 4,702 | 322 | 27,381 | 22,549 | 2,692 | 2,024 | 4,204 | 13,625 | 4 | 3,639 | 1,194 |
| $1953-$ Dec. 31 | 47,404 | 19,934 | 4,822 | 2,204 | 59 | 210 | 7,114 | 5,441 | 336 | 27,470 | 22,423 | 1,819 | 3,374 | 4,285 | 12,940 | 5 | 3,911 | 1,136 |
| 1954-Apr. $31 . .$. | 47,143 | 20,346 | 4,934 | 2,405 | 64 | 193 | 7,187 | 5,464 | 358 | 26,796 | 21,725 | 1,707 | 2,334 | 3,165 | 14,514 | 6 | 3,977 | 1,094 |
| All ponmernber bonks: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-Dec. 31... | 18,454 | 5,432 | 1,205 | 614 | 20 | 156 | 2,266 | 1,061 | 111 | 13,021 | 11.318 | 206 | 1,973 | 1,219 | 7,916 | 4 | 1.078 | 625 |
| 1951-Dec. 31... | 20,380 | 8,192 | 1,533 | 1,268 | 30 | 130 | 3,252 | 1,927 | 146 | 12,189 | 9,914 | 939 | 1.647 | 1,812 | 5,510 |  | 1,671 | 604 |
| $1952-$ Dec. 31 | 22,096 | 9,136 | 1,639 | 1,503 | 29 | 137 | 3,505 | 2,288 | 141 | 12,960 | 10,567 | 1,196 | 1.325 | 2,043 | 6,000 | 3 | 1,781 | 613 |
| 1953-Dec. 31 | 23,287 | 9,838 | 1,685 | 1,702 | 40 | 142 | 3,681 | 2,551 | 148 | 13,449 | 10,835 | 909 | 1,951 | 2,139 | 5,834 | 2 | 1,951 | 662 |

* These figares exclude data for banks in possessions of the United States except for one bank in Alaska (with total deposits of approximatelyit 3 million dollars) that became a member bank on Apr. ${ }^{15,}$, 1954. During 1941 three mutual savings banks became members of the Federal Reserve parability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classificaparabinity of fgures for classes of banks is affected somew
${ }^{\mathbf{1}}$ Beginning June 30, 1948, figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net.

For other footnotes see opposite page.

## ALL COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES*-Continued RESERVES AND LIABILITIES

[In millions of dollars]

| $\begin{gathered} \text { Class of banik } \\ \text { and date } \\ \text { call } \end{gathered}$ | Reserves withFedera! Reserve Banks | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Balances with domestic $^{\text {banks }}$ banks ${ }^{4}$ | Demand deposits adjusted ${ }^{5}$ | Demand deposits |  |  |  |  |  | Time deposits |  |  |  | Bor-rowings | Capi-talac-counts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interbank deposits |  | U. S. Gov-ern-ment | States and political subdivisions | $\begin{array}{\|c\|} \text { Certi- } \\ \text { fied } \\ \text { and } \\ \text { offi- } \\ \text { cers' } \\ \text { checks. } \\ \text { etc. } \end{array}$ | Individuals, partnerships, and cortions | Interbank | U. S. Gov-ernment Postal Savings | States and politjcal subdivisions | Individuals, partnerships, porations |  |  |
|  |  |  |  |  | Do- mestic | Foreign |  |  |  |  |  |  |  |  |  |  |
| All commercial banks: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-Dec. 31. | 17,796 | 2,216 | 11,216 | 87, 243 | 11, 1362 | 1,430 | 1,343 | 6,799 | 2,581 | 84,987 96,666 | 550 | 111 | 1.536 | 34,383 | 34 | 12,216 |
| 1952-Dec. 31. | 19,809 | 2,753 | 11,875 | 101,506 | 13, 109 | 1,465 | 4,941 | 8,910 | 2,956 | 99,793 | 744 | 346 | 1,620 | 39,046 | 188 | 12,888 |
| 1953-Dec. 31.. | 19,995 | 2,512 | 12,103 | 102,452 | 13,444 | 1,344 | 4,146 | 9,546 | 2,996 | 100,062 | 1,167 | 338 | 1,944 | 41,714 | 62 | 13,559 |
| All insured com- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. | 12,396 | 1,358 | 8,570 | 37,845 | 9,823 | 673 | 1,761 | 3,677 | 1,077 | 36,544 | 158 | 59 | 492 | 15,146 | 10 | 6,844 |
| 1945-Dec. 31. | 15,810 | 1,829 | 11,075 | 74,722 | 12,566 | 1,248 | 23,740 | 5,098 | 2,585 | 72,593 | 70 | 103 | 496 | 29,277 | 215 | 8,671 |
| 1947-Dec. 31.. | 17,796 | 2,145 | 9,736 | 85,751 | 11,236 | 1,379 | 1,325 | 6.692 | 2,559 | 83,723 | 54 | 111 | 826 | 33,946 | 61 | 9,734 |
| 1951-Dec. 31.. | 19,911 | 2,665 | 11,561 | 97,048 | 12,969 | 1,381 | 3,344 | 8,288 | 3,147 | 95,604 | 427 | 278 | 1,485 | 35,986 | 30 | 11,902 |
| 1952-Dec. 31. | 19,809 | 2,720 | 11,489 | 100.329 | 12,948 | 1,437 | 4,912 | 8,776 | 2,938 | 98,746 | ${ }^{6} 605$ | 346 | 1,564 | 38,700 | 181 | 12,563 |
| 1953-Dec. 31.. | 19,995 | 2,482 | 11,724 | 101,289 | 13,221 | 1,296 | 4,116 | 9,407 | 2,978 | 99,038 | 1,031 | 338 | 1,891 | 41,381 | 54 | 13,239 |
| Member banke. total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945-Dec. 31. | 15,811 | 1,438 | 7,117 | 64,184 | 12,333 | 1,243 | 22,179 | 4,240 | 2,450 | 62,950 | 64 | 99 | 399 | 23,712 | 208 | 7,589 |
| 1947-Dec 31. | 17,797 | 1.672 | 6,270 | 73,528 | 10,978 | 1,375 | 1,176 | 5,504 | 2,401 | 72,704 | 50 | 105 | 693 | 27,542 | 54 | 8,464 |
| 1951-Dec 31 | 19,912 | 2,062 | 7,463 | 83,100 | 12,634 | 1,369 | 3,101 | 6,666 | 2,961 | 83,240 | 422 | 257 | 1,238 | 29,128 | 26 | 10,218 |
| 1952-Dec. 31. | 19,810 | 2,081 | 7,378 | 85,543 | 12,594 | 1,431 | 4,567 | 7.029 | 2,744 | 85,680 | 592 | 321 | 1,303 | 31,266 | 165 | 10,761 |
| 1953-Dec. 31.. | 19,997 | 1,870 | 7.554 | 86,127 | 12,858 | 1,291 | 3.756 | 7.530 | 2,783 | 85,711 | 1,021 | 308 | 1.595 | 33,311 | 43 | 11,316 |
| 1954-Apr. 15.. | 19,229 | 1,824 | 6,377 | 82,928 | 11,246 | 1,270 | 3,268 | 7.623 | 2,537 | 81,146 | 1,353 | 307 | 1,754 | 33,932 | 587 | 11,586 |
| Ney York Cily: ${ }^{8}$ 1941--Dec 31.. | 5,105 | 93 | 141 | 10,761 | 3,595 | 607 | 866 | 319 | 450 | 11,282 | 6 |  | 29 | 778 |  | 1,648 |
| 1945-Dec. 31. | 4,015 | 111 | 78 | 15,065 | 3,535 | 1,105 | 6,940 | 237 | 1,338 | 15,712 | 17 | 10 | 20 | 1,206 | 195 | 2,120 |
| 1947-Dec. 31. | 4,639 | 151 | 70 | 16,653 | 3,236 | 1,217 | 267 | 290 | 1,105 | 17,646 | 12 | 12 | 14 | 1,418 |  | 2,259 |
| 1951-Dec. 31. | 5,246 | 159 | 79 | 16,439 | 3,385 | 1,128 | 858 | 321 | 1.289 | 17,880 | 318 | 43 | 22 | 1,614 | 5 | 2,425 |
| 1952-Dec. 31. | 5,059 | 148 | 84 | 16,288 | 3,346 | 1,154 | 1,143 | 322 | 1,120 | 17,919 | 465 | 59 | 29 | 1,752 | 132 | 2,505 |
| 1953-Dec. 31. | 4,846 | 129 | 70 | 15,901 | 3,363 | 1,021 | 778 | 315 | 1,071 | 17,509 | 831 | 53 | 139 | 1,958 | 23 | 2,572 |
| 1954-Apr. 15. | 4,635 | 134 | 49 | 15,486 | 3,039 | 1,020 | 632 | 385 | 1,074 | 16,423 | 1,131 | 54 | 119 | 1,899 | 237 | 2,611 |
| Chicago: 3 <br> $1941-$ Dec. 31. | 1.021 | 43 | 298 | 2,215 | 1,027 | 8 | 127 | 233 | 34 | 2,152 |  |  |  | 476 |  | 288 |
| 1945-Dec. 31. | - 942 | 36 | 200 | 3,153 | 1,292 | 20 | 1,552 | 237 | 66 | 3,160 |  |  |  | 719 |  | 377 |
| 1947-Dec. 31. | 1,070 | 30 | 175 | 3,737 | 1,196 | 21 | 72 | 285 | 63 | 3,853 |  | 2 | 9 | 902 |  | 426 |
| 1951-Dec. 31. | 1,407 | 32 | 165 | 4,121 | 1,269 | 38 | 242 | 240 | 66 | 4,404 | 1 | 5 | 11 | 1,128 |  | 513 |
| 1952-Dec. 31. | 1,144 | 32 | 169 | 4,126 | 1,308 | 37 | 343 | 242 | 56 | 4,491 | 5 |  | 11 | 1,190 |  | 541 |
| $1953-$ Dec. 31. | 1.287 | 34 | 166 | 4.211 | 1,339 | 39 | 259 | 272 | 64 | 4,500 | 5 | 3 | 10 | 1.229 |  | 566 |
| 1954-Apr. 15.. | 1,217 | 27 | 131 | 3,896 | 1,172 | 35 | 218 | 248 | 58 | 4,170 | 17 | 3 | 10 | 1.218 | 5 | 571 |
| Reserve city banks: |  |  |  |  |  |  |  |  |  |  |  | 20 |  |  |  |  |
| 1941 --Dec. 31. | 6,060 | 4 | 2, 2,54 | 11,1172 | 6,302 | 54 110 | 8.221 | 1,144 | 286 | 22,281 | 104 | 38 | 243 160 | 4,543 | 2 | 1,966 |
| $1947-$-Dec. 31. | 7,095 | 562 | 2,125 | 25,714 | 5,497 | 131 | 405 | 2,282 | 705 | 26,003 | 22 | 45 | 332 | 11,045 |  | 2,844 |
| 1951-Dec. 31. . | 7,582 | 639 | 2,356 | 29,489 | 6,695 | 192 | 1,124 | 2,550 | 822 | 30,722 | 90 | 85 | 714 | 11,473 | 4 | 3,521 |
| 1952-Dec. 31.. | 7.788 | 651 | 2,419 | 30.609 | 6,662 | 230 | 1,814 | 2,693 | 791 | 31,798 | 109 | 105 | 739 | 12,417 | 8 | 3,745 |
| 1953--Dec. 31.. | 8,084 | 568 | 2.463 | 30,986 | 6,869 | 219 | 1,504 | 2,880 | 828 | 32,065 | 160 | 98 | 830 | 13.203 |  | 3,984 |
| 1954-Apr. 15.. | 7,753 | 571 | 2,006 | 29,935 | 5,890, | 203 | 1,349 | 2,670 | 666 | 30,594 | 188 | 99 | 948 | 13,555 | 234 | 4,067 |
| Courriry banks: 1941-Dec. 31 | 2,210 | 526 | 3,216 | 9,661 | 790 | 2 | 225 | 1,370 | 239 | 8,500 | 30 | 31 | 146 | 6,082 | 4 | 1,982 |
| 1945-Dec. 31. | 4,527 | 796 | 4,665 | 23,595 | 1,199 | 8 | 5,465 | 2,004 | 435 | 21,797 | 17 | 52 | 219 | 12,224 | 11 | 2,525 |
| 1947 -Dec. 31. . | 4,993 | 929 | 3,900 | 27,424 | 1,049 | 7 | 432 | 2,647 | 528 | 25,203 | 17 | 45 | 337 | 14,177 | 23 | 2,934 |
| 1951 -Dec 31.. | 5.676 | 1.231 | 4.862 | 33,051, | 1,285 | 11 | 876 | 3,554 | 783 | 30,234 | 13 | 125 | 491 | 14,914 | 16 | 3,760 |
| 1952-Dec. 31.. | 5,820 | 1,250 | 4,706 | 34,519 | 1,278 | 11 | 1,267 | 3,772 | 777 | 31,473 | 13 | 152 | 525 | 15,908 | 25 | 3,970 |
| 1953-Dec. 31. . | 5.780 | 1,140 | 4.855 | 35,029 | 1,288 | 12 | 1,216 | 4.063 | 820 | 31.636 | 15 | 153 | 615 | 16.921 | 20 | 4.194 |
| 1954-Apr. 15.. | 5,624. | 1.093 | 4,191 | 33,611 | 1,145 | 13 | 1,069 | 4,321 | 739 | 29,959 | 17 | 151 | 677 | 17,261 | 111 | 4,336 |
| All nonmember banks: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 -Dec. $31 .$. |  | 544 | 3,947 | 13,595 | 385 | 55 | 167 | 1,295 | 180 | 12,284 | 190 | 6 | 172 | 6,858 | 2 | 1,596 |
| 1951-Dec 31.. |  | 635 | 4,507 | 15,144 | 489 | 44 | 258 | 1,761 | 205 | 13,426 | 128 | 22 | 298 | 7,213 | 8 | 1,999 |
| 1952-Dec 31.. |  | 672 | 4,498 | 15.964 | 516 | 34 | 374 | 1,881 | 212 | 14, 113 | 152 | 25 | 317 | 7,800 | 23 | 2,129 |
| $1953-$ Dec. 31. |  | 642 | 4,550 | 16,325 | 586 | 52 | 390 | 2,016 | 213 | 14,351 | 146 | 30 | 350 | 8,426 | 19 | 2,245 |

2Breakdown of loan, investment, and deposit classifications is not available prior to 1947; summary figures for earlier dates appear in the preceding table. 8 Central reserve city banks.

4 Beginning June 30 , 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 miltion at all insured commercial banks.
${ }^{5}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
For other footnotes see preceding page.
Back figures.-See Banking and Monetary Statistics, Tables 18-45, pp. 72-103 and 108-113.
[Monthly data are averages of Wednesday figures. In millions of dollars]

${ }^{1}$ Figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total, which is shown net. ${ }^{2}$ Includes guaranteed obligations.
For other footnotes see opposite page.

## RESERVES AND LIABILITIES

[Monthly data are averages of Wednesday figures. In millions of dollars]

| Date or month | Reserves with Federal ReBanks | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Balances with domestic banks | Demand deposits adjusted | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | Bor- <br> row- <br> ings | Capital accounts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Indi-viduals | States | Certi-fedandoffi-cers'checks.etc. | U. S. Gov-ernment | Indi-viduals, part-nerships, and cor-porations | States and political sub-divisions | U. S.Gov-ern-mentandPostalSav-ings | Demand |  | Time |  |  |
|  |  |  |  |  | and <br> cor- <br> pora- <br> tions | sub-divisions |  |  |  |  |  | $\begin{gathered} \text { Do- } \\ \text { mes- } \\ \text { tic } \end{gathered}$ | Foreign |  |  |  |
| $\xrightarrow[\text { Leading Cities }]{\text { Total }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953-June. | 14,943 | 936 | 2,606 | 54,260 | 55,106 | 3,988 | 1,617 | 1,755 | 16,962 | 827 | 188 | 10,024 | 1,296 | 665 | 793 | 7,408 |
| 1954-April. | 14.192 | 936 | 2.635 | 53.288 | 54.135 | 4098 | 1.747 | 2,687 | 17.835 | 1.095 | 192 | 10,400 | 1,272 | 1,317 | 537 | 7.731 |
| May. | 14,231 | 930 | 2,590 | 54,068 | 54,646 | 4,346 | 1,758 | 2,588 | 17,939 | 1,137 | 190 | 10,483 | 1,253 | 1,390 | 757 | 7,781 |
| June | 14,386 | 928 | 2,714 | 54,462 | 55,359 | 4,225 | 1,848 | 2,907 | 18, 159 | 1,140 | 188 | 10,677 | 1,252 | 1,439 | 552 | 7,800 |
| 1954-Apr. 7 | 14,006 | 886 | 2.547 | 52,376 | 52,764 | 3,996 | 1,595 | 3,347 | 17,818 | 1,101 | 192 | 10,403 | 1,269 | 1,282 | 647 | 7,723 |
| Apr. 14 | 14,041 | 965 | 2679 | 52.933 | 54,572 | 3,971 | 1.813 | 2,498 | 17,817 | 1,120 | 192 | 10,669 | 1,285 | 1,314 | 505 | 7,722 |
| Apr. 21 | 14,299 | 922 | 2.613 | 53.736 | 54,714 | 4,119 4 | 1.860 | 2,232 | 17,851 | 1,079 | 193 | 10,354 | 1,255 | 1,330 | 568 | 7,725 |
| Apr. 28 | 14,423 | 970 | 2,710 | 54,108 | 54.488 | 4.308 | 1,720 | 2,671 | 17,854 | 1,078 | 192 | 10,171 | 1.279 | 1,344 | 429 | 7,755 |
| May 5 | 13,954 | 874 | 2,662 | 54,047 | 54,159 | 4,467 | 2,016 | 2,056 | 17,895 | 1,147 | 191 | 10,731 | 1,268 | 1,364 | 647 | 7,775 |
| May 12 | 14,168 | 963 | 2,665 | 54,153 | 55,321 | 4,332 | 1,655 | 1,601 | 17,916 | 1,123 | 190 | 10,838 | 1,251 | 1,364 | 943 | 7.778 |
| May 19 | 14,433 | 918 | 2,545 | 53,715 | 54,485 | 4,221 4,362 | 1,810 | 3,545 3,149 | 17,949 | 1,142 1,136 | 190 | 10,367 9 | 1,269 | 1,406 | 720 | $\begin{array}{r}7.778 \\ 7 \\ \hline 794\end{array}$ |
| May 26 | 14,370 | 965 | 2,486 | 54,358 | 54,619 | 4,362 | 1,552 | 3.149 | 17,996 | 1,136 | 190 | 9,995 | 1,223 | 1,427 | 718 | 7,794 |
| June 2 | 14,241 | 915 | 2.528 | 53,930 | 54.597 | 4,418 | 1,842 | 2,982 | 18,041 | 1,129 | 189 | 10,386 | 1,227 | 1.427 | 781 | 7,799 |
| June 9 | 14,675 | 951 | 2,664 | 54,778 | 55,146 | 4.129 | 1,555 | 2,296 | 18, 110 | 1,130 | 188 | 10,599 | 1,235 | 1,421 | 535 | 7,802 |
| June 16 | 14,449 | 913 | 2,920 | 56,166 | 57,765 | 4,086 4,163 | 1,914 | 1,983 | 18, 182 | 1,175 | 188 | 11,035 | 1,251 | 1,440 | 541 | 7,788 |
| June 23. June 30 | 14,604 1 | 949 909 | 2,476 2,984 | 54,116 | 54,572 | 4,163 4,329 | 1,924 | 3,192 4,085 | 18,212 18,304 | 1,121 | 187 187 | 10,214 | 1,285 1,260 | 1,447 1,459 | 876 | 7,804 7,806 |
| New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953-June. | 5,214 | 140 | 44 | 16,062 | 16,886 | 324 | 738 | 503 | 1,730 | 43 | 50 | 2,940 | 1,063 | 522 | 219 | 2,504 |
| 1954-April. | 4,80n | 145 | 49 | 15,515 | 16,405 | 361 | 895 | 730 | 1,856 | 148 | 54 | 3.011 | 1.026 | 1.101 | 196 | 2,582 |
| May | 4,768 | 145 | 41 | 15.782 | 16.568 | 415 | 932 | 857 | 1.865 | 127 | 53 | 2,981 | 1,012 | 1,167 | 349 | 2,594 |
| June | 4,811 | 143 | 40 | 15,986 | 16,853 | 420 | 946 | 942 | 1,951 | 132 | 52 | 3,091 | 1,009 | 1,205 | 250 | 2,593 |
| 1954-Apr. 7 | 4.727 | 140 | 55 | 15,302 | 16,015 | 374 | 787 | 961 | 1,846 | 167 | 54 | 2,927 | 1,028 | 1,070 | 211 | 2,583 |
| Apr. 14 | 4.644 | 152 | 43 | 15,303 | 16,316 | 359 | 976 | 664 | 1,845 | 172 | 54 | 3,017 | 1,033 | 1,098 | 206 | 2,581 |
| Apr. 21 | 4876 | 139 | 40 | 15.706 | 16.630 | 346 | 965 | 582 | 1,863 | 127 | 54 | 3.024 | 1,012 | 1.113 | 266 | 2,582 |
| Apr. 28 | 4050 | 150 | 50 | 15,750 | 16,661 | 365 | 851 | 711 | 1,870 | 126 | 54 | 3,073 | 1,031 | 1,123 | 101 | 2,583 |
| May 5 | 4,668 | 139 | 37 | 15,915 | 16,610 | 416 | 1,144 | 604 | 1,862 | 144 | 53 | 3,097 | 1,027 | 1,144 | 254 | 2,595 |
| May 12 | 4,812 | 150 | 41 | 15,713 | 16,622 | 383 | 847 | 454 | 1,854 | 120 | 53 | 3,059 | 1,007 | 1,142 | 589 | 2,597 |
| May 19. | 4,918 | 140 | 44 | 15,615 | 16,446 | 387 | 978 | 1,257 | 1,854 | 123 | 53 | 2,918 | 1,026 | 1,181 | 339 | 2,592 |
| May 26. | 4,674 | 152 | 42 | 15,887 | 16,595 | 473 | 760 | 1,115 | 1,890 | 119 | 52 | 2,848 | 989 | 1.201 | 213 | 2,593 |
| June 2 | 4,569 | 146 | 39 | 15,798 | 16,494 | 541 | 979 | 1,063 | 1,912 | 119 | 52 | 3,007 | 984 | 1,199 | 278 | 2,594 |
| June 9 | 4,985 | 152 | 36 | 16,069 | 16,730 | 428 | 724 | 772 | 1,953 | 118 | 52 | 3,046 | 996 | 1,194 | 232 | 2,594 |
| June 16 | 4,780 | 143 | 45 | 16,691 | 17,698 | 374 | 893 | 516 | 1,945 | 135 | 52 | 3,247 | 1,002 | 1,211 | 225 | 2,590 |
| June ${ }^{\text {June }} 30$. | 5,107 | 141 134 | 38 48 | 15.878 | 16,670 | 350 405 | 1,029 | 980 1,380 | 1,977 | 135 153 | 52 | 2,922 | 1,041 | 1,208 | 515 | 2,587 |
| Outside <br> Now York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953-June. | 9,729 | 796 | 2,562 | 38,198 | 38,220 | 3,664 | 879 | 1,252 | 15,232 | 784 | 138 | 7,084 | 233 | 143 | 574 | 4,904 |
| 1954-April | 9.392 | 791 | 2.586 | 37.773 | 37.730 | 3,737 | 852 | 1,957 | 15,979 | 947 | 138 | 7,389 | 246 | 214. | 341 | 5,149 |
| May | 9.463 | 785 | 2.549 | 38.286 | 38,078 | 3,931 | 826 | 1,731 | 16,074 | 1,010 | 137 | 7,502 | 241 | 223 | 408 | 5,187 |
| June. | 9,575 | 785 | 2,674 | 38,476 | 38,506 | 3,805 | 902 | 1,965 | 16,208 | 1,008 | 136 | 7,586 | 243 | 234 | 302 | 5,207 |
| 1954-Apr. 7 | 9,279 | 746 | 2492 | 37, 074 | 36.749 | 3,622 | 808 | 2,386 | 15,972 | 934 | 138 | 7,476 | 241 | 212 | 436 | 5,140 |
| Apr. 14 | 9,397 | 813 | 2.627 | 37,630 | 38,256 | 3,612 | 837 | 1,834 | 15,972 | 948 | 138 | 7,652 | 252 | 216 | 299 | 5,141 |
| $\mathrm{A}_{1} \mathrm{r} .21$. | 9,423 | 783 | 2.564 | 38,030 | 38,084 | 3,773 | 895 | 1.650 | 15,988 | 952 | 139 | 7,330 | 243 | 217 | 302 | 5,143 |
| Apr. 28. | 9,473 | 820 | 2,660 | 38,358 | 37,827 | 3,943 | 869 | 1,960 | 15,984 | 952 | 138 | 7,098 | 248 | 221 | 328 | 5,172 |
| May 5 | 9,286 | 735 | 2,625 | 38, 132 | 37,549 | 4,051 | 872 | 1,452 | 16,033 | 1,003 | 138 | 7,634 | 241 | 220 | 393 | 5,180 |
| May 12. | 9,356 | 813 | 2,624 | 38,440 | 38.699 | 3,949 | 808 | 1,147 | 16,062 | 1,003 | 137 | 7,779 | 244 | 222 | 354 | 5,181 |
| May 19 | 9,515 | 778 813 | 2,501 | 38,100 | 38.039 | 3,834 | 832 | 2,288 | 16,095 | 1,019 | 137 | 7,449 | 243 | 225 | 381 | 5,186 |
| May 26. | 9,696. | 813 | 2,444 | 38,471 | 38,024 | 3,889 | 792 | 2,034 | 16.106 | 1,017 | 138 | 7,147 | 234 | 226 | 505 | 5,201 |
| June 2 | 9,672 | 769 | 2,489 | 38,132 | 38,103 | 3,877 | 863 | 1,919 | 16,129 | 1,010 | 137 | 7,379 | 243 | 228 | 503 | 5,205 |
| June 9 | 9,690 | 799 | 2,628 | 38,709 | 38,416 | 3,701 | 831 | 1,524 | 16,157 | 1,012 | 136 | 7,553 | 239 | 227 | 303 | 5,208 |
| June 16 | 9,669 | 770 | 2,875 | 39,475 | 40,067 | 3,712 | 1,021 | 1,467 | 16,182 | 1,040 | 136 | 7,788 | 249. | 229 | 316 | 5.198 |
| June 23. June 30 | 9,497 9,347 | 808 775 | $\xrightarrow{2,438}$ | 38,238 | 37,902 | 3,813 | 895 901 | 2,212 | 16,235 <br> 16.337 | 986 993 | 135 136 | 7,292 | 244 235 | 239 246 | 28 | 5,217 $\mathbf{5 , 2 0 4}$ |
| June 30 | 9,347 | 775 | 2,940 | 37,827 | 38,043 | 3,924 | 901 | 2,705 | 16,337 | 993 | 136 | 7,920 | 235 | 246 | 28 | 5,204 |

Demand deposits other than interbank and U.S. Government, less cash items reported as in process of collection.
Back figures.-For description of revision beginning Mar. 4, 1953, see Bulletin for April 1953, p. 357 and for figures on the revised basis beginning Jan. 2, 1952, see Bulletin for May 1953, pp. 550-555. For description of revision beginning July 3, 1946 , and for revised figures July 1946-Tune 1947, see Bulletins for June and July 1947, pp. 692 and 878-883, respectively. For old series, see Banking and Monetary Statistics, pp. 127-227.

CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF A SAMPLE OF WEEKLY REPORTING MEMBER BANKS BY INDUSTRY ${ }^{1}$
[Net declines, ( - ). In millions of dollars]

${ }^{1}$ Sample includes about 220 weekly reporting member banks reporting changes in their larger loans; these banks hold over 90 per cent of total commercial and industrial oans of all weekly reporting member banks and nearly 70 per cent of those of all commercial banks.
${ }^{2}$ Figures for other than weekly periods are based on weekly changes during period.
${ }^{2}$ Net change at all banks in weekly reporting series, according to the old series in 1951 and the revised series thereafter. For description of revisions in the weekly reporting series see Buncetin for April 1953, p. 357.

COMMERCIAL PAPER AND BANEERS' ACCEPTANCES OUTSTANDING
[In millions of dollans]

| End of month | Commercial paper outstanding | Dollar acceptances outstanding |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total outstanding | Held by |  |  |  |  | Based on |  |  |  |  |
|  |  |  | Accepting banks |  |  | Federal Reserve Banks (for account of foreign correspondents) | Others | Imports into United States | Exports from United States | Dolkar exchange | Goods stored in or shipped between points in |  |
|  |  |  | Total | Own bitls | Bills bought |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | United States | Foreign countries |
| 1948-December. | 269 | 259 | 146 | 71 | 76 | 3 | 109 | 164 | 57 | 1 | 25 | 12 |
| 1949-December. | 257 | 272 | 128 | 58 | 70 | 11 | 133 | 184 | 49 |  | 30 | 9 |
| 1950-December.. | 333 | 394 | 192 | 114 | 78 | 21 | 180 | 24.5 | 87 | 2 | 28 | 32 |
| 1951 - December.. | 434 | 490 | 197 | 119 | 79 | 21 | 272 | 235 | 133 | 23 | 55 | 44 |
| 1952-Desember.. | 539 | 492 | 183 | 126 | 57 | 20 | 289 | 232 | 125 | 39 | 64 | 32 |
| 1953-May. | 441 | 417 | 111 | 85 | 26 | 29 | 277 | 198 | 111 | 37 | 39 | 32 |
| June.... | 408 | 428 | 123 | 92 | 30 | 30 | 276 | 214 | 112 | 35 | 32 | 35 |
| July..... | 429 | 435 | 131 | 108 | 23 | 25 | 279 | 213 | 115 |  | 32 | 35 |
| August.... | 451 475 | 478 515 | 148 159 | 1108 | 40 | 25 | 3194 329 | 211 | 128 | 64 | 36 | 38 38 |
| September. | 475 535 | 515 | 159 160 | 110 | 49 | 26 | 329 334 | 237 | 135 | 66 | 40 | 38 34 |
| October.... | 582 | 534 | 160 170 | 125 | 45 | 20 | 334 344 | 224 | 145 139 | 49 | 56 | 34 41 |
| December.. | 552 | 574 | 172 | 117 | 55 | 24 | 378 | 274 | 154 | 29 | 75 | 43 |
| 1954-January. | 620 | 586 | 195 | 144 | 51 | 17 | 373 | 266 | 157 | 45 | 73 | 46 |
| February | 701 | 545 | 185 | 149 | 36 | 10 | 350 369 | 238 | 151 | 44 | 71 | 41 |
| March... | 720 | 580 | 198 | 149 | 50 | 13 | 369 | 247 | 139 | 47 | 107 | 39 |
| April. | 672 | 623 | 228 | 165 | 63 | 17 | 379 | 270 | 142 | 38 | 127 | 46 |
| May. | 618 | 616 | 227 | 171 | 56 | 14 | 374 | 277 | 143 | 36 | 115 | 45 |

[^19]Back figures.-See Banking and Monetary Statistics, Table 127, pp. 465-467; for description see p. 427.

PRINCIPAL ASSETS OF SAVINGS INSTITUTIONS
UNITED STATES LIFE INSURANCE COMPANIES
[In millions of dollars]

| Date | Total assets | Government securities |  |  |  | Business securities |  |  | Mortgase | Real | Policy loans | Other assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | United State | State and local ${ }^{1}$ | Foreigm ${ }^{2}$ | Total | Bonds ${ }^{3}$ | Stocks |  |  |  |  |
| End of year:4 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 29,243 | 7,697 | 5,373 | 2,253 | 71 | 8,465 | 7,929 | 536 | 5,669 | 2,134 | 3,248 | 2,030 |
| 1940 | 30,802 | 8,359 | 5,857 | 2,387 | 115 | 9,178 | 8,624 | 554 | 5,958 | 2,060 | 3,091 | 2,156 |
| 1941 | 32,731 | 9,478 | 6,796 | 2,286 | 396 | 10,174 | 9,573 | 601 | 6,442 | 1,878 | 2,919 | 1,840 |
| 1942 | 34,931 | 11,851 | 9,295 | 2,045 | 511 | 10,315 | 9,707 | 608 | 6,726 | 1,663 | 2,663 | 1,693 |
| 1943 | 37,766 | 14,994 | 12,537 | 1,773 | 684 | 10,494 | 9,842 | 652 | 6,714 | 1,352 | 2,373 | 1,839 |
| 1944 | 41,054 | 18,752 | 16,531 | 1,429 | 792 | 10.715 | 9,959 | 756 | 6,600 | 1,063 | 2,134 | 1,704 |
| 1945 | 44,797 | 22,545 | 20,583 | 1,047 | 915 | 11,059 | 10,060 | 999 | 6,636 | 857 | 1,962 | 1,738 |
| 1946 | 48,191 | 23,575 | 21,629 | 936 | 1,010 | 13,024 | 11,775 | 1,249 | 7,155 | 735 | 1,894 | 1,808 |
| 1947 | 51,743 | 22,003 | 20,021 | 945 | 1,037 | 16,144 | 14,754 | 1.390 | 8,675 | 860 | 1,937 | 2,124 |
| 1948 | 55,512 | 19,085 | 16,746 | 1,199 | 1,140 | 20,322 | 18,894 | 1,428 | 10,833 | 1,035 | 2,057 | 2,160 |
| 1949 | 59,630 | 17,813 | 15,290 | 1,393 | 1,130 | 23,179 | 21,461 | 1,718 | 12,906 | 1,247 | 2,240 | 2,245 |
| 1950 | 64,020 | 16,066 | 13,459 | 1,547 | 1,060 | 25,403 | 23,300 | 2,103 | 16,102 | 1,445 | 2,413 | 2,591 |
| 1951 | 68,278 | 13,667 | 11,009 | 1,736 | 922 | 28,204 | 25,983 | 2,221 | 19,314 | 1,091 | 2,590 | 2,872 |
| 1952 | 73,375 | 12,774 | 10,252 | 1,767 | 755 | 31,646 | 29,200 | 2,446 | 21,251 | 1,903 | 2,713 | 3,088 |
| End of month: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-December. | 67,983 | 13,579 | 10958 | 1,702 | 919 | 28,042 | 25,975 | 2,067 | 19,291 | 1.617 | 2,575 | 2,879 |
| 1952-December | 73,034 | 12,683 | 10,195 | 1,733 | 755 | 31,404 | 29,226 | 2,178 | 21,245 | 1,868 | 2,099 | 3,135 |
| 1953-April | 74,686 | 12,666 | 10,089 | 1,837 | 740 | 32,472 | 30,218 | 2,254 | 21,897 | 1,918 | 2,756 | 2,977 |
| May. | 75,063 | 12,543 | 10,082 | 1,835 | 626 | 32,732 | 30,462 | 2,270 | 22,055 | 1,924 | 2,770 | 3,039 |
| June | 75,403 | 12,456 | 10.030 | 1,840 | 586 | 33,021 | 30,752 | 2,269 | 22,221 | 1,935 | 2,789 | 2,981 |
| July | 75,855 | 12,429 | 9,991 | 1,857 | 581 | 33,247 | 30,977 | 2,270 | 22,429 | 1,943 | 2.808 | 2,999 |
| August | 76,244 | 12,436 | 9,994 | t,861 | 581 | 33,349 | 31,079 | 2,270 | 22,552 | 1,907 | 2,819 | 3,121 |
| September | 76.612 | 12,397 | 9,930 | 1.880 | 587 | 33,614 | 31,319 | 2,295 | 22,698 | 1,972 | 2,831 | 3,100 |
| October. | 77,121 | 12,395 | 9,913 | 1,897 | 585 | 33,887 | 31,585 | 2,302 | 22,842 | 1,990 | 2,851 | 3,156 |
| November. | 77,552 | 12,365 | 9,830 | 1,945 | 590 | 34,096 | 31,781 | 2,315 | 23,017 | 2,000 | 2,873 | 3,201 |
| December. | 78,201 | 12,322 | 9,767 | 1,968 | 587 | 34,395 | 32,056 | 2,339 | 23,275 | 1,994 | 2,894 | 3,321 |
| 1954-January | 78,866 | 12,470 | 9,779 | 2,105 | 586 | 34,639 | 32,266 | 2.373 | 23.435 | 2,039 | 2,905 | 3,378 |
| February | 79,251 | 12,498 | 9,781 | 2,122 | 595 | 34,816 | 32.430 | 2,386 | 23,570 | 2,053 | 2,923 | 3,391 |
| March. | 79,649 | 12,416 | 9,661 | 2,170 | 585 | 35,053 | 32,635 | 2,418 | 23,769 | 2,066 | 2,956 | 3,389 |
| April. | 80,114 | 12,424 | 9,635 | 2,208 | 581 | 35,216 | 32,759 | 2,457 | 24,005 | 2,086 | 2,978 | 3,405 |

1 Includes United States and foreign.
2 Central government only.
Includes International Bank for Reconatruction and Development.
These represent annual statement asset values, with bonds carried on an amortized basis and stocks at end-of-year market value.
"These represent book value of ledger aseets. Adjustments for interest due and accrued and differences between market and book valuea
Soarce.-Institute of Life Insurance-end-of-year figures, Life Insuramee Fact Book, 1952; end-of-month figures, The Tally of Life Insurance Statistics and Life Insurance News Data,

ALL SAVINGS AND LOAN ASSOCIATIONS IN THE UNITED STATES [In millions of dollara]

| End of year | Assets |  |  |  |  | Savings capital | End of quarter | Ameets |  |  |  |  | Savings capital |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Mortgages ${ }^{2}$ | U.S. Government obligations | Cash | Other ${ }^{3}$ |  |  | Total ${ }^{1}$ | Mortgages ${ }^{\text { }}$ | U. S. Government obligations | Cash | Other ${ }^{\text {² }}$ |  |
| 1939. | 5,597 | 3,806 | 73 | 274 | 1,124 | 4,118 | 1951-2. | 17,977 | 14,539 | 1,558 | 940 | 849 | 14,910 |
| 1940. | 5,733 | 4,125 | 71 | 307 | 940 | 4,322 |  | 18,429 | 15,058 | 1,577 | 852 | 852 | 15,317 |
| 1941. | 6.049 | 4,578 | 107 | 344 | 775 | 4,682 | 4. | 19,164 | 15,520 | 1,606 | 1,082 | 866 | 16,073 |
| 1942.. | 6.150 | 4,583 | 318 | 410 | 612 | 4,911 |  |  |  |  |  |  |  |
| 1943. | 6.604 | 4,584 | 853 | 465 | 493 | 5,494 | 1952-1... | 19,688 | 16,057 | 1.690 | 1,080 | 774 | 16,811 |
| 1944 | 7,458 | 4,800 | 1,671 | 413 450 | 391 | 6,305 |  | 20,599 21 | 16,875 | 1,687 | 1,182 | 770 | 17,656 |
| 1945. | 8.747 | 5,376 | 2,420 | 450 | 356 381 | 7,365 |  | 21,295 | 17,696 | 1,765 | 1,044 | 708 | 18,198 |
| 1946. | 10,202 | 7.141 | 2,009 | 536 | 381 416 | 8,548 |  | 22,585 | 18,336 | 1,791 | 1,306 | 1,072 | 19,143 |
| 1947. | 11,687 <br> 13 <br> 18 | 8,856 10,305 | 1,740 1,455 | 560 663 | 416 501 | 9,753 10,964 |  |  |  |  |  |  |  |
| 1948. | 13,028 14,622 | 10,305 11,616 | 1,455 1,462 | 663 880 | 501 566 | 10,964 12,471 | 1953-13... | 23,506 | 19,105 20,133 | 1,931 | 1,263 | 1,1216 | 20,105 21,154 |
| 1950. | 16,846 | 13,622 | 1,489 | 951 | 692 | 13,978 | 33. | 25,633 | 21,145 | 1,990 | 1,200 | 1,215 | 21,742 |
| 1951 | 19,164 | 15,520 | 1,606 | 1,082 | 866 | 16,073 | $4{ }^{3}$. | 26,726 | 21,929 | 1,923 | 1,481 | 1,315 | 22,823 |
| 1952 | 22,585 | 18,336 | 1.791 | 1,306 | 1,072 | 19,143 |  |  |  |  |  |  |  |
| 1953] | 26,726 | 21,929 | 1,923 | 1,481 | 1,315 | 22,823 | 1954-1*... | 27,659 | 22,684 | 1,942 | 1,616 | 1,341 | 23,880 |

[^20]GOVERNMENT CORPORATIONS AND CREDIT AGENCIES
SELECTED ASSETS AND LIABILITIES, BY CORPORATION OR AGENGY ${ }^{1}$
[Based on compilation by United States Treasury Department. In millions of dollars]

| Asset or liability, and agency | End of year |  |  |  |  |  |  |  |  | End of quarter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |  |  |
|  |  |  |  |  |  |  |  |  |  | 2 | 3 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | -189 | 2, 197 | 2,882 | 2,276 | + 305 | + 302 | 3,345 | +,425 | , 424 | 4, 324 | 5.336 | 377 |
| Federal intermediate credit | 257 | 231 | 273 | 336 | 426 | 437 | 510 | 633 | 673 | 824 | 781 | 590 |
| Federal land banks ${ }^{2}$. | 1,220 | 1.088 | 986 |  |  |  |  |  |  |  |  |  |
| Federal Farm Mortgage Corporation. ............. | 351 | 242 | 149 | $\stackrel{109}{58}$ | 80 | 60 | 45 | 34 | 25 | 22 | 20 | 18 |
| Farmers Home Administration ${ }^{\text {a }}$ | 643 <br> 361 | 604 407 | 598 | 558 734 | 525 999 | 1.323 | 535 1,543 | 1,742 | 1.920 | 2,014 | 2, 658 | 648 2,096 |
| Commodity Credit Corporation | 353 | 99 | 120 | 280 | 1,293 | 1,729 | 898 | 782 | 1,426 | 1,163 | 1.651 | 3,076 |
| Other agencies............... | 10 | 9 | 6 | 7 |  |  | 7 | 6 |  |  | 5 | 5 |
| To aid home owners, total. | 1,237 | 896 | 659 | 556 | 768 | 1,251 | 1,528 | 2,142 | 2,603 | 2,914 | 2.986 | 2,930 |
| Federal National Mortgage Assn.. . . . . . . . . . . . . . . | 52 | 7 | 6 | 4 | 199 | 828 | 1,347 | 1,850 | 2,242 | 2,498 | 2.540 | 2,462 |
|  | - 81 | 88 | 636 | 486 | 369 | 231 | 10 |  |  |  |  |  |
|  | 1,091 12 | 85 | 636 10 | 81 | 369 177 | 168 | 137 | 123 | 115 | 111 | 110 | 108 |
| Other agencies. . . . . . . . . . . . . | , | 1 | 1 | 65 | 22 | 24 | 35 | 169 | 246 | 305 | 337 | 361 |
| To railroads, total | 343 | 223 | 171 | 147 | 140 | 114 | 110 | 101 | 82 | 79 | 79 | 79 |
| Reconstruction Finance Corporation ${ }^{\text {b }}$. . . . . . . . . . | 321 | 205 | 153 | 145 | 138 | 112 | 108 | 99 | 80 | 77 | 77 | 77 |
| Other agencies. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 21 | 18 | 18 | 3 | 3 | 3 | 2 | 2 | 2 | , | 2 | 2 |
| To other industry, total | 191 | 232 | 192 | 272 | 810 | 462 | 458 | 488 | 516 | 536 | 536 | 509 |
| Reconstruction Finance Corpo | 118 | 149 | 151 | 241 | 272 38 | 423 38 | 400 58 | 415 | 457 58 | 478 58 | 473 63 | $\mathbf{8 2 9 4}$ $\mathbf{8 2 1 4}$ |
| To financing institutions, | 216 | 267 | 314 | 447 | 525 | 445 | 824 | 814 | 864 | 718 | 802 | 952 |
| Reconstruction Finance Corp | 66 | 60 | 14 | 7 | , | 8 |  |  | (9) | (2) | (9) | (9) ${ }^{9}$ |
| Federal home loan banks | 131 | 195 | 293 | 436 | 515 | 433 | 816 | 806 | 864 | 718 | 801 |  |
| Foreign, total. | 225 | 526 | 2,284 | 5,673 | 6.102 | 6.090 | 6.078 | 6,110 | 7,736 |  |  | 8,043 |
| Export-Import Ban | 225 | 252 | 1,249 | 1,978 | 2,145 | 2,187 | 2,226 | 2,296 | 2,496 | 2,547 | 2,758 | 2,833 |
| Reconstruction Finance | (19) | 274 | 235 | 246 | 206 | 154 | 101 | , 64 | 2, 58 | 2,55 | , 52 | 52 |
| Other agencies ${ }^{11}$... | $\left({ }^{10}\right)$ |  | 800 | 3.450 | 3.750 | 3,750 | 3,750 | 3,750 | 5,182 | 5,196 | 5,199 | 5,157 |
| All other purposes, total. | 1,237 | 707 | 623 | 714 | 584 | 484 | 531 | 779 | 1,095 | 821 | 830 | 763 |
| Reconstruction Finance Corporation ${ }^{5} 7$.... . . . . | ${ }^{10827}$ | 309 | 232 | ${ }^{6} 340$ | 190 | 88 | 59 | 61 | 50 | 54 | 57 | 57 535 |
| Public Housing Administration ${ }^{12}$. Other . . . . . . . . . . . |  | 286 112 | 278 113 | 278 96 | 100 | 297 99 | 366 105 | 609 109 | 919 | 626 | 612 | 535 171 |
| Less: Reserve for | 448 | 438 | 478 | 395 | 368 | 476 | 185 | 173 | 140 | 226 | 252 | 203 |
| Total loans receivable | 6,387 | 5,290 | 6,649 | 9,714 | 11,692 | 12,733 | 13,228 | 14,422 | 17,826 | 17,637 | 18,502 | 19,883 |
| Investments: |  |  |  |  |  |  |  |  |  |  |  |  |
| Banks for cooperatives. |  | 1,43 | 43 | 48 | 43 | 43 | 43 | 2, 43 | 43 | 2, 43 | , 43 | 43 |
| Federal intermediate credit ban | 39 | 43 | 47 | 48 | 44 | 74 | 46 | 51 | 60 | 52 | 62 | 63 |
| Production credit corporations | 60 | 67 | 70 | 72 | 66 | 39 | 42 | 43 | 43 | 45 | 45 | 45 |
|  | 220 | 145 | 136 | 139 | 274 | 275 | 199 | 249 | 311 | 378 | 397 | 387 |
| Federal Savings and Loan Insurance | 151 | 1181 | 175 | 184 | 199 | 214 | 193 | 200 | 208 | 218 | 211 | 217 |
| Home Owners' Loan Corporation ${ }^{2}$. | 15 | 15 | 17 | 12 | 12 | 8 |  |  |  |  |  |  |
| Federal Housing Administration. | 87 | 106 | 122 | 132 | 144 | 188 | 244 | 285 | 316 | 344 | 318 | 319 |
| Public Housing Administration ${ }^{12}$ | 5 | 8 | 8 | 8 | 8 |  |  |  |  |  |  |  |
| Reconstruction Finance Corporation ${ }^{\text {s }}$ | 75 | 49 | 48 |  |  |  | , 3 |  |  |  |  |  |
| Federal Deposit Insurance Corporation Other agencies | 760 28 | 897 30 | 1,045 | 1,020 21 | 1,064 | 1,205 | 1,307 | 1,353 | 437 | 1,508 | 1,509 | , 1 |
| Investment in international in |  |  | 318 | 3.385 | 3,385 | 3,385 | 3,385 | 3,385 | 3,385 | 3.385 | 3,385 | 3.385 |
| Other securities | 424 | 325 | 230 | 154 | 133 | 107 | 88 | 78 | 44 | 45 | 44 | 40 |
| Reconstruction Finance Corpor | 289 | 244 | 159 | 108 | 98 | 83 | 71 | 66 | 36 | 39 | 38 | 35 |
| Production credit corporations. | 63 | 55 | 46 | 35 | 29 | 22 | 16 | 11 |  | 6 | 5 | 5 |
| Other agencies. | 71 | 26 | 24 | 11 | 6 | 2 |  |  | ${ }^{(9)}$ |  | 1 | 1 |
| Commodities, supplies, and materials, | 2,942 | 2,288 | 1,265 | 822 | 627 | 1,549 | 1,774 | 1,461 | 1,280 | 2., 201 | 2,259 | 2,514 |
| Commodity Credit Corporation | 1,450 | 1,034 | 463 | 448 | 437 | 1,376 | 1,638 | 1,174 | 978 | 1,876 | 1,884 | 2,086 |
| Reconstruction Finance Corporation ${ }^{\text {s }}$ | 1,053 | 1,131 | 667 | 235 | 157 | 142 | 108 | 129 | 172 | 114 | 134 | 156 |
| Other agencies................. . | 438 | 122 | 134 | 138 | 32 | - | 28 | 159 | 131 | 211 | 241 | 272 |
| Land, structures, and equipment, total. | 16,237 | 21,017 | 16,924 | 12,600 | 3,060 | 2,962 | 2,945 | 3,358 | 3,213 | 7,867 | 7,911 | 8,062 |
| Public Housing Administration ${ }^{12}$ | 200 | 222 | 227 | 204 | 1,448 | 1,352 | 1,248 | 1,251 | 1,173 | 1,029 | 1,030 | 1,018 |
| Reconstruction Finance Corporation ${ }^{5}$ | 6,526 | 6,919 | 2.861 | 35 | 630 | 611 | 605 | 594 | 199 | 185 | 181 | 175 |
| Tennessee Valley Authority. | 710 | 721 | 727 | 754 | 793 | 830 | 886 | 1,048 | 1,251 | 1,360 | 1,405 | 1,475 |
| U. S. Maritime Commission 2 | 3,113 | 3,395 | 3,301 | 3,305 |  |  |  |  |  |  |  |  |
| War Shipping Administration ${ }^{2}$ | 5.427 | 7,813 | 7,764 | 6,507 |  |  |  |  |  |  |  |  |
| Federal Maritime Board and Maritime Adm. ${ }^{2}$ |  |  |  |  |  |  |  |  |  | p4,802 | p4,802 | 4,834 |
| Other agencies ${ }^{13}$. | 262 | 1,948 | 2,044 | 1,793 | 189 | 168 | 206 | 465 | 59 | 491 | 493 | 561 |
| Bonds, notes, and debentures payable (not quaranteed), total. | 1,395 | 1,113 | 1,252 | 689 | 965 | 772 | 1,190 | 1,369 | 1,330 | 1,131 | 1,243 | 1,182 |
| Banks for cooperatives. . . . . . . . . . . . . . . . . . . . . . . . . | 24 |  | 1,23 | 69 | 70 | 78 | 110 | 170 | 181 | 112 | 119 | 150 |
| Federal intermediate credit bank | 274 | 245 | 293 | 358 | 480 | 490 | 520 | 674 | 704 | 788 | 776 | 619 |
| Federal land banks ${ }^{2}$. | 818 | 792 | 756 |  |  |  |  |  |  |  |  |  |
| Commodity Credit Corporatio | 212 67 |  | 169 | 262 | 415 | 204 | 560 | 525 | 445 | 231 | 349 | 414 |
|  |  |  |  |  |  |  |  | 525 | 4 | 231 |  | 4 |

For footnotes see following page.

# GOVERNMENT CORPORATIONS AND CREDIT AGENCIES-Continued Principal assets and liabilities 

[Based on compilation by United States Treasury Department. In millions of dollars]

| Date, and corporation or agency | Assets, other than interagency items ${ }^{1}$ |  |  |  |  |  |  |  | $\begin{gathered} \text { Liabilities, other than } \\ \text { interagency items } \end{gathered}$ |  |  | U. S. <br> Gov-ernment interest | Privately owned interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Cash | Loans re-ceivable | Com. <br> modities, supplies, and materials |  |  | Land, |  |  | notes, ebenayable |  |  |  |
|  |  |  |  |  | U. S. Govt. securities | Other securities | tures, equipment | assets | Fully guaranteed by U. S. | Other | liabilities |  |  |
| All agencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1944 -Dec. 31 | 31,488, | 756 | 6,387 | 2,942 | 1,632 | 424 | 16,237 | 3,111 | 1,537 | 1,395 | 4,196 | 23,857 | 504 |
| 1945-Dec. 31 | 33,844 | 925 | 5,290 | 2,288 | 1,683 | 325 | 21,017 | 2,317 | 555 | 1, 113 | 4,212 | 27,492 | 472 |
| 1946 -Dec. 31. | 30,409 | 1,398 | 6.649 | 1,265 | 1,873 | , 547 | 16,924 | 1,753 | 261 | 1,252 | 3,588 | 24,810 | 498 |
| 1947--Dec. 312 | 30,966 | 1,481 | 9,714 | 822 | 1,685 | 3,539 | 12,600 | 1,125 | 82 | 689 | 2,037 | 28,015 | 143 |
| 1948-Dec. $31{ }^{2}$ | 21,718 | 630 | 11,692 | 627 | 1,854 | 3,518 | 3,060 | + 337 | 38 | 965 | 1,663 | 18,886 | 166 |
| 1949 -Dec. 31 | 23,733 | 441 | 12,733 | 1,549 | 2,047 | 3,492 | 2,962 | 509 | 28 | 772 | 1,720 | 21,030 | 183 |
| $1950-$ Dec. 31 | 24,635 | 642 | 13,228 | 1,774 | 2,075 | 3,473 | 2,945 | 499 | 23 | 1,190 | 1,193 | 21,995 | 234 |
| 1951-Dec. $31{ }^{2}$. | 26,744 | 931 | 14,422 | 1,461 | 2,226 | 3,463 | 3,358 | 882 | 43 | 1,369 | 1,161 | 23,842 | 329 |
| 1952-Dec. $31{ }^{2}$. | 29,945 | 944 | 17,826 | 1,280 | 2,421 | 3.429 | 3,213 | 832 | 53 | 1.330 | 1,728 | 26,456 | 378 |
| 1953-June $30^{2}$ | 36,153 | 1,063 | 17,637 | 2,201 | 2,588 | 3,430 | 7,867 | 1,367 | $\bigcirc 1$ | 1.131 | 1,979 | 32,576 | 415 |
| 193 Sept. 30. | 37,141 | 1.096 | 18.502 | 2.259 | 2,586 | 3.470 | 7,911 | 1.357 | $\times 2$ | 1794.3 | 2.075 | 3, $3,3.35$ | 424 |
| Dec. 31 | 38,937 | 1.190 | 19,883 | 2,514 | 2,602 | 3,425 | 8,062 | 1,261 | 75 | 1,182 | 3,818 | 33,429 | 434 |
| Classification by agency, Dec. 31, 1953 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Farm Credit Administration: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Banks for cooperatives. . ${ }^{\text {a }}$. | 451 | 29 | 375 |  | 43 |  | (9) | 5 |  | 150 | 2 | 273 | 28 |
| Federal intermediate credit banks | 712 | 48 | 590 |  | 63 |  |  | 10 |  | 619 | 9 | 84 |  |
| Production credit corporations. | 51 | 1 |  |  | 45 | 5 |  | 1 |  |  | ( ${ }^{9}$ ) | - 51 |  |
| Agricultural Marketing Act. . . . . . . . . . . . | (9) |  | (9) |  |  |  |  | ${ }^{(9)}$ |  |  |  | $\left({ }^{(9)}\right.$ |  |
| Federal Farm Mortgage Corp. | 20 | 1 | 18 |  |  |  |  | $\left({ }^{9}\right.$ | ${ }^{9}$ |  | (9) | 19 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural Electrification Administration . . . . . . | 2,203 | 17 | 2.094 |  |  |  | 1 | 91 |  |  | ${ }^{(9)}$ | 2,202 |  |
| Commodity Credit Corporation......... . . | 5,572 | 7 | 3,035 | 2,086 |  |  | 116 | 327 |  |  | 2,485 | 3,087 |  |
| Farmers Home Administration ${ }^{3}$ | 621 | 61 | 539 |  | 1 |  | (9) | 20 |  |  | - 1 | 620 |  |
| Federal Crop Insurance Corp.. | 31 | 28 |  |  |  |  |  | 3 |  |  | 6 | 25 |  |
| Housing and Home Finance Agency: <br> Home Loan Bank Board: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal home loan banks | 1,388 | 44 | 952 |  | 387 |  | ${ }^{9}$ ) | 4 |  | 414 | 568 | ${ }^{(9)}$ | 406 |
| Federal Savings and Loan Insurance Corp. | 1, 223 | 1 |  | ${ }^{9}$ ) | 217 |  |  | 6 |  |  | 8 | 216 |  |
| Public Housing A 1 ministration. . . . . . . . . . . | 1,719 | 82 | 543 |  |  |  | 1,018 | 77 |  |  | 30 | 1.690 |  |
| Federal Housing Administration. . . . . . . . . . | 539 | 57 | 40 |  | 319 | 1 | 1 | 121 | 75 |  | 235 | - 230 |  |
| Office of the Administrator: <br> Federal National Mortgage Association. . | 2,476 | 3 | 2,462 |  | (9) |  |  | 11 |  |  | 10 | 2,466 |  |
| Other | 2, 134 | 31. | 2, 77 |  | ( |  | 22 | 4 |  |  | 1 | 2,433 |  |
| Reconstruction Finance Corporation: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets held for l . S. Treasury ${ }^{5}$ m........... Other ${ }^{5}$ | 364 68 | $\begin{array}{r}4 \\ 8 \\ \hline\end{array}$ | 550 | 156 |  | $\begin{array}{r}1 \\ \hline\end{array}$ | ${ }_{\text {(9) }} 174$ | 28 18 |  |  | 31 | 364 656 |  |
| Export-Import Bank | 2,876 | 2 | 2,841 | (9) ${ }^{\circ}$ |  | 34 | (8) | 33 |  |  | 42 | 2,834 |  |
| Federal Deposit Insurance Corp. | 1,537 | 4 |  | (9) | 1,526 |  | ${ }^{(9)}$ | 7 |  |  | 86 | 1,451 |  |
| Tennessee Valley Authority.... | 1,833 | 324 |  | 23 |  |  | 1,475 | 11 |  |  | 54 | 1,778 |  |
| Federal Maritime Board and Maritime Adm. | 5,435 | 184 |  | 48. |  |  | 4,834 | 370 |  |  | 173 | 5,262 |  |
| All other | 10,068\| | 177 | 5,768 | 201 | ${ }^{(9)}$ | 3,385 | 421 | 116 |  | $\cdots$ | 79 | 9,989 |  |

$p$ Preliminary. $\quad 1$ Loans by purpose and agency are shown on a gross basis; total loans and all other assets are shown on a net basis, i. e., after reserve for losses.

2 several changes in coverage have been made over the period for which data are shown. The more important are: exclusion of the following agencies following repayment of the U. S. Government interest-Federal land banks after 1946 and the Home Owners' Loan Corporation after to the U.S. Treasury; and inclusion of the Mutual Security Agency beginning June 1952 and of the Federal Maritime Board and Maritime Administration beginning June 1953.
${ }^{3}$ This agency, successor to the Farm Security Administration, took over the continuing functions of the latter agency in 1946. Earlier figurea have been adjusted to include the FSA. Figures for 1944 and 1945 also include Emergency Crop and Feed Loans of the Farm Credit Administration, transferred to the FSA in 1946. Figures through 1948 include the Regional Agricultural Credit Corporation, the assets and liabilities of which have been administered by the Farmers Home Administration since dissol
rentlv in the Treasury Compilation as "Disaster Loans, etc., Revolving Fund."
$5_{\text {RFC }}$ figures for the end of the third quarter 1953 were for Sept. 28; on Sept. 29 pursuant to the act approved July 30,1953 ( 67 Stat. 230 ) the RFC started liquidation of its activities except those which existing law or this law permit to be transferred elsewhere

6 Reconstruction Finance Corporation loans to aid home owners. which increased steadily through the first three quarters of 1947 and during 1948. appear to have been included with "other" loans in the statement for Dec. 31, 1947.

7 Figures have been adjusted to include certain affiliates of the Reconstruction Finance Corporation. Several of these-including the Defense Plant Corporation, Defense Supplies Corporation, Metals Reserve Company, and Rubber Reserve Company-were merged with the parent effective July 1, 1945 . Most of their activities were reflected under "Commodities, supplies, and materials" and "Land, structures, and equipeffective

8 Reflects transfer of RFC lending under Defense Production Act of 1950 from the RFC to the Treasury Department
9 Ress than $\$ 500,000$.
${ }^{10}$ Foreign loans, except for the Export-Import Bank: are included with "all other purposes" until 1945.
${ }_{11}$ Treasury loan to the United Kingdom (total authorized amount of which was 3,750 million dollars) and, beginning with the balance sheet for June 30, 1952, outstanding loans of the Mutual Security Agency (totaling about 1,500 million on that date)
${ }^{12}$ Reflects activities of the Federal Public Housing Authority under the U. S. Housing Act, as amended, until July 27, 1947, when these activities were transferred to the newly established Public Housing Administration. War housing and other operations of the Authority shown on ties were transferred to the newly established Public Housing Administration. War housing and other oper

13 Beginning 1951, includes figures for Panama Canal Company, a new corporation combining the Panama Railroad Company (included in earlier Treasury Statements) and the business activities of the Panama Canal (not reported prior to that time). See also footnote 12 .

14 Assets representing unrecovered costs to the Corporation in its national defense, war, and reconversion activities, which are held for the Treasury for liquidation purposes in accordance with provisions of Public Law 860, 80th Congress.

Note.-Statement includes certain business-type activities of the United States Government. Figures for some agencies-usually small ones-may be for dates other than those indicated. Comparability of the figures with those for years prior to 1944 has been affected by (1) the adoption of a new reporting form beginning Sept. 30, 1944, and (2) changes in activities and agencies included (see footnote 2). For back figures see Banking and Monetary Statistics, Table 152, p. 517.

July 1954

| Year, month, or week | Bond prices |  |  |  | Stock prices |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{\|c} \text { Vol- } \\ \text { ume } \\ \text { of } \\ \text { trad- } \\ \text { ing } \\ \text { (in } \\ \text { thou- } \\ \text { sands } \\ \text { of } \\ \text { shares) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Govt. (long-term) |  | Mu-nicipal(high-grade) | $\left\|\begin{array}{c} \text { Cor- } \\ \text { po- } \\ \text { rate } \\ \text { (high- } \\ \text { grade })^{4} \end{array}\right\|$ | $\mid \text { Pre- }{ }^{\text {Perred }} \mid$ | Common |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Standard and Poor's series (index, 1935-39=100) |  |  | Securities and Exchange Commission series (index, $1939=100$ ) |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Old } \\ & \text { Old- } \\ & \text { sies } \end{aligned}$ | New series ${ }^{3}$ |  |  |  |  | $\begin{array}{\|c\|} \text { In- } \\ \text { dus- } \\ \text { tri- } \\ \text { al } \end{array}$ | Railroad | $\begin{gathered} \text { Pub- } \\ \text { lic } \\ \text { util- } \\ \text { ity } \end{gathered}$ | Total | Manufacturing |  |  | Trans-portation | Public utility | Trade, finance, and service | Min-ing |  |
|  |  |  |  |  |  |  |  |  |  |  | To- | $\begin{aligned} & \text { Du- } \\ & \text { ra- } \\ & \text { bee } \end{aligned}$ | Non- <br> du- <br> ra- <br> ble |  |  |  |  |  |
| Number of issues. | 3-7 | 1 |  | 15 | 17 | 15 | 480 | 420 | 20 | 40 | 265 | 170 | 98 | 72 | 21 | 29 | 31 | 14 |  |
| 1951 average | 98.85 |  | 133.0 | 117.7 | 170.4 | 177 | 192 | 149 | 112 | 185 | 207 | 179 | 233 | 199 | 113 | 208 | 205 | 1,684 |
| 1952 average. | 97.27 |  | 129.3 | 115.8 | 169.7 | 188 | 204 | 169 | 118 | 195 | 220 | 189 | 249 | 221 | 118 | 206 | 276 | 1,313 |
| 1953 average | 93.90 | 101.46 | 119.7 | 112.1 | 164.0 | 189 | 204 | 170 | 122 | 193 | 220 | 193 | 245 | 219 | 122 | 207 | 241 | 1,419 |
| 1953 - June | 91.56 | 99.16 | 115.2 | 108.8 | 156.8 | 183 | 198 | 169 | 117 | 187 | 213 | 187 | 236 | 219 | 117 | 204 | 237 | 1,185 |
| July | 92.98 | 100.03 | 115.1 | 110.7 | 160.1 | 186 | 200 | 174 | 119 | 190 | 217 | 188 | 243 | 223 | 119 | 206 | 237 | , 967 |
| Aug. | 92.89 | 100.44 | 116.8 | 111.4 | 163.1 | 187 | 202 | 170 | 121 | 190 | 217 | 186 | 245 | 217 | 121 | 206 | 236 | 1,138 |
|  | 93.40 | 101.00 | 116.9 | 110.9 | 162.8 | 179 | 193 | 156 | 120 | 181 | 205 | 175 | 232 | 199 | 119 | 198 | 219 | 1,294 |
| Oct | 95.28 | 103.30 | 119.7 | 112.6 | 167.3 168.8 | 183 | 197 | 157 159 | 122 | 187 191 | 214 219 | 184 | 240 245 | 202 | 121 | 201 | 219 | 1,225 |
| $\stackrel{\mathrm{Nov}}{\mathrm{Dec}}$ | 94.98 | 103.67 | 122.4 | 113.6 113.5 | 168.8 166.5 | 188 191 | 202 | 159 | 124 | 191 | 222 | 190 | 245 249 | 204 | 125 | 209 | 2331 | 1,482 |
| 1954-Jan. | 97.42 | 106.16 | 123.6 | 114.5 | 168.7 | 195 | 211 | 160 | 127 | 198 | 228 | 199 | 256 | 206 | 126 | 213 | 239 | 1,669 |
| Feb. | 98.62 | 107.04 | 125.5 | 116.5 | 171.8 | 200 | 217 | 166 | 129 | 203 | 234 | 204 | 261 | 215 | 128 | 216 | 250 | 1,752 |
| Mar | 99.87 | 109.11 | 125.6 | 117.9 | 173.3 | 205 | 223 | 165 | 131 | 207 | 240 | 210 | 268 | 212 | 130 | 215 | 259 | 1,919 |
| Apr. | 100.36 | 109.65 | 123.9 | 118.1 | 174.3 | 213 | 233 | 164 | 133 | 216 | 253 | 223 | 280 | 212 | 132 | 220 | 266 | 2,089 |
| May | 99.68 | 109.39 | 123.6 | 117.5 | 173.8 | 220 | 242 | 173 | 135 | 223 | 263 | 233 | 291 | 221 | 134 | 226 | 270 | 2,096 |
| June | 99.49 | 109.74 | 123.9 | 117.0 | 172.9 | 222 | 244 | 176 | 135 | 224 | 263 | 237 | 288 | 225 | 134 | 228 | 266 | 1,919 |
| Week ending: <br> June 5 | 98.88 | 108.84 | 122.8 |  | 173.6 | 223 | 245 | 175 | 136 | 224 | 264 | 234 | 291 | 224 | 135 | 228 | 273 | 1,830 |
| June 12 | 99.14 | 109.70 | 122.8 | 117.0 | 172.9 | 216 | 237 | 170 | 134 | 221 | 259 | 231 | 285 | 222 | 133 | 225 | 265 | 1,928 |
| June 19. | 99.65 | 109.96 | 123.1 | 117.1 | 172.9 | 222 | 245 | 178 | 134 | 224 | 264 | 238 | 288 | 228 | 134 | 229 | 266 | 1,703 |
| June 26. | 99.95 | 110.03 | 124.9 | 117.2 | 172.9 | 223 | 246 | 178 | 135 | 227 | 267 | 245 | 288 | 229 | 135 | 232 | 261 | 2,065 |
| July 3. | 99.91 | 110.23 | 125.7 | 117.1 | 172.1 | 225 | 248 | 177 | 136 | 229 | 271 | 249 | 292 | 226 | 135 | 234 | 256 | 2,053 |

${ }^{1}$ Monthly and weekly data for U. S. Government bond prices and volume of trading are averages of daily figures; for other series monthly and weekly data are based on figures for one day each week-Wednesday closing prices for municipal and corporate bonds, preferred stocks, and common stocks (Standard and Poor's Corporation) and weekly closing prices for common stocks (Securities and Exchange Commission).
${ }^{2}$ Fully taxable, marketable $21 / 2$ per cent bonds first callable after 12 years. Of these the $1967-72$ bonds are the longest term issues. Prior to Apr. 1, 1952, only bonds due or first callable after 15 years were included. ${ }_{4}$ Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20 -year bond.
sStandard and Poor's Corporation. Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $\$ 7$ annual dividend. ${ }^{\text {GAverage daily volume of trading in stocks on the New York Stock Exchange. }}$

Back figures.-See Banking and Monetary Statistics, Tables 130, 133 134, and 136, pp. 475, 479, 482, and 486, respectively, and Bulletin for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS
[Member firms of New York Stock Exchange. Ledger balances in millions of dollars]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{End of month} \& \multicolumn{4}{|c|}{Debit balances} \& \multicolumn{6}{|c|}{Credit balances} <br>
\hline \& \multirow[b]{2}{*}{$$
\begin{aligned}
& \text { Customers' } \\
& \text { debit } \\
& \text { balances } \\
& \text { (net) }
\end{aligned}
$$} \& \multirow[t]{2}{*}{Debit balances in partners' investment and trading accounts} \& \multirow[t]{2}{*}{Debit balances in firm investment and trading accounts} \& \multirow[b]{2}{*}{Cash on hand and in banks} \& \multirow[b]{2}{*}{Money borrowed ${ }^{2}$} \& \multicolumn{2}{|l|}{Customers' credit balances ${ }^{1}$} \& \multicolumn{3}{|c|}{Other credit balances} <br>
\hline \& \& \& \& \& \& Free \& Other (net) \& In partners' investment and trading accounts \& In firm investment and trading accounts \& In capital accounts (net) <br>
\hline 1950-December. \& 1,356 \& 9 \& 399 \& 397 \& 745 \& 890 \& 230 \& 36 \& 12 \& 317 <br>
\hline 1951-June. . \& 1,275 \& 10 \& 375 \& 364 \& 680 \& 834 \& 225 \& 26 \& 13 \& 319 <br>
\hline 1952 December. \& 1,292 \& 12 \& 392 \& 378 \& 695 \& 816 \& 259 \& 42 \& 11 \& 314 <br>
\hline 1952-June. . . . \& 1,327 \& 9 \& 427 \& 336 \& 912 \& 708 \& 219 \& 23 \& 16 \& 324 <br>
\hline December. \& 1,362 \& 8 \& 406 \& 343 \& 920 \& 724 \& 200 \& 35 \& 9 \& 315 <br>
\hline 1953-May. \& ${ }^{31,671}$ \& \& \& \& ${ }^{81} 193$ \& ${ }^{3} 673$ \& \& \& \& <br>
\hline June. . \& 1,684 \& 7 \& 347 \& 282 \& 1,216 \& 653 \& 163 \& 23 \& 16 \& 319 <br>
\hline July... \& 31,664
31,682 \& \& \& \& ${ }^{3} 1,161$
31,182 \& ${ }^{3} 6511$ \& \& \& \& <br>
\hline September \& 31,624 \& \& \& \& 31,070 \& 3674 \& \& \& \& <br>
\hline October... \& 31,641 \& \& \& \& ${ }^{31,098}$ \& ${ }^{3672}$ \& \& \& \& <br>
\hline November \& ${ }^{3} 1,654$ \& \& \& \& ${ }^{3} 1,127$ \& ${ }^{3} 682$ \& \& \& \& <br>
\hline 1954-January. ${ }^{\text {December }}$. \& 1.694
31.690 \& 8 \& 404 \& 297 \& 1,170 \& 709 \& 208 \& 28 \& 31 \& 313 <br>
\hline 1954- February. \& 31,688 \& \& \& \& 31,062
31,062 \& 3741

3768 \& \& \& \& <br>
\hline March... \& ${ }^{31,716}$ \& \& \& \& 31,054 \& 3787 \& \& \& \& <br>
\hline April. \& 31,786 \& \& \& \& 31,094
31,186 \& 3819
3837 \& \& \& \& <br>
\hline May . . \& ${ }^{3} 1,841$ \& \& \& \& ${ }^{3} 1,186$ \& ${ }^{3837}$ \& \& \& \& <br>
\hline
\end{tabular}

${ }^{1}$ Excludes balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) firms' own partners.
${ }^{2}$ Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).
${ }^{3}$ As reported to the New York Stock Exchange. According to these reports, the part of total customers' debit balances represented by balances secured by U. S. Government securities was (in millions of dollars): March, 39; April, 38; May, 45.

Note.-For explanation of these figures see "Statistics on Margin Accounts" in Bulletin for September 1936 ., The article describes the method by which the figures are derived and reported, distinguishes the table from a "statement of financial condition," and explains that the last column is not to be taken as representing the actual net capital of the reporting firms.

Back figures.-See Banking and Monetary Statistics, Tables 143 and 144, pp. 501-503.

OPEN MARKET MONEY RATES IN NEW YORK CITY [Per cent per annum]


BOND AND STOCK YIELDS ${ }^{1}$
[Per cent per annum]

| Year, month, or week | Bonds |  |  |  |  |  |  |  |  |  |  | Industrial stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | U. S. Govt. (long-term) |  | Municipal grade) ${ }^{4}$ | Corporate (Moody's) ${ }^{5}$ |  |  |  |  |  |  |  | Dividends/ price ratio |  | Earnings/ price ratio |
|  |  |  | Total | By ratings |  |  |  | By groups |  |  |  |  |  |
|  | $\underset{\text { series }^{2}}{\text { Old }}$ | New series ${ }^{3}$ |  | Aaa | Aa | A | Baa | Industrial | Railroad | Public utility | $\underset{\text { Perre- }}{\text { Pre }}$ | Common ${ }^{7}$ | Com- mon $^{8}$ |  |
| Number of issues | 3-7 | 1 | 15 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 | 15 | 125 | 125 |
| 1951 average | 2.57 |  | 2.00 | 3.08 | 2.86 | 2.91 | 3.13 |  | 2.89 | 3.26 | 3.09 |  | 6.29 | 10.42 |
| 1952 average | 2.68 2.93 |  | 2.19 | 3.19 | 2.86 2.96 | 3.04 | 3.13 3.23 3.47 | 3.52 | 3.00 | 3.36 | 3.20 3.25 | 4.13 4.13 | 5.55 | 9.49 10.14 |
| 1953 average. | 2.93 | 3.16 | 2.72 | 3.43 | 3.20 | 3.31 | 3.47 | 3.74 | 3.30 | 3.55 |  |  | 5.51 |  |
| 1953--Iune. | 3.09 | 3.29 | 2.99 | 3.61 | 3.40 | 3.49 | 3.67 | 3.86 | 3.48 | 3.73 | 3.62 | 4.47 | 5.60 | 10.45 |
| July. | 2.99 | 3.25 | 2.99 | 3.55 | 3.28 | 3.42 | 3.62 | 3.86 | 3.42 | 3.67 | 3.56 | 4.37 | 5.44 |  |
| August | 3.00 | 3.22 | 2.88 | 3.51 | 3.24 | 3.39 | 3.56 | 3.85 | 3.37 | 3.61 | 3.54 | 4.29 | 5.79 |  |
| September | 2.97 | 3.19 | 2.88 | 3.54 | 3.29 | 3.43 | 3.56 | 3.88 | 3.40 | 3.65 | 3.58 | 4.30 | 5.76 | 10.76 |
| October.. | 2.83 | 3.06 | 2.72 | 3.45 <br> 3.48 | 3.16 | 3.33 | 3.47 3.40 | 3.82 | 3.33 | 3.56 | 3.46 3.38 | 4.19 | 5.60 |  |
| November December | 2.85 2.79 | 3.04 2.96 | 2.62 2.59 | 3.38 3.39 | 3.11 3.13 | 3.26 3.28 | 3.40 3.40 | 3.75 3.74 | 3.27 3.28 | 3.51 3.52 | 3.38 3.37 | 4.15 4.21 | 5.53 5.54 | 10.49 |
| 1954-January | 2.68 | 2.90 | 2.50 | 3.34 | 3.06 | 3.22 | 3.35 | 3.71 | 3.23 | 3.47 | 3.31 | 4.15 | 5.28 |  |
| February | 2.60 | 2.85 | 2.39 | 3.23 | 2.95 | 3.12 | 3.25 | 3.61 | 3.12 | 3.35 | 3.23 | 4.08 | 5.29 |  |
| March | 2.51 | 2.73 | 2.38 | 3.14 | 2.86 | 3.03 | 3.16 | 3.51 | 3.05 | 3.24 | 3.14 | 4.04 | 5.07 | 9.06 |
| April | 2.47 | 2.70 | 2.47 | 3.12 3.13 | 2.85 | 3.00 | 3.15 <br> 3.15 | 3.47 | 3.04 | 3.19 | 3.13 | 4.02 | 4.86 |  |
| May | 2.52 2.54 | 2.72 2.70 | 2.49 2.48 | 3.13 3.16 | 2.88 2.90 | 3.03 3.06 | 3.15 3.18 | 3.47 3.49 | 3.06 3.10 | 3.21 | 3.13 3.15 | 4.03 4.05 | 4.81 4.74 |  |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June 5. | 2.58 | 2.74 | 2.54 | 3.16 | 2.91 | 3.07 | 3.17 | 3.49 | 3.10 | 3.23 | 3.15 | 4.03 | 4.83 |  |
| June 12 | 2.56 | 2.70 | 2.54 | 3.16 | 2.91 | 3.06 | 3.17 | 3.50 | 3.10 | 3.24 | 3.15 | 4.05 | 4.93 |  |
| June 19. | 2.53 | 2.68 | 2.52 | 3.15 | 2.90 | 3.05 | 3.18 | 3.49 | 3.10 | 3.23 | 3.14 | 4.05 | 4.82 |  |
| June 26. | 2.51 | 2.68 2.67 | 2.42 2.38 | 3.15 3.16 | 2.90 2.90 |  | 3.17 3.18 | 3.49 3.49 | 3.09 3.10 | 3.23 3.23 | 3.14 3.14 | 4.05 4.07 | 4.74 4.67 |  |
| July 3. | 2.51 | 2.67 | 2.38 | 3.16 | 2.90 | 3.05 | 3.18 | 3.49 | 3.10 | 3.23 | 3.14 | 4.07 | 4.67 |  |

[^21]July 1954

TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS
[On basis of daily statements of United States Treasury unless otherwise noted. In millions of dollars]


## ${ }^{p}$ Preliminary.

Begming November 1950, investments of wholly owned Government corporations in public debt securities are excluded from Budget exmade by the Treasury in the November 1950 and January 1951 figures. 2 Not adjusted for Treasury's revised treatment of carriers' taxes.
${ }_{4}$ Beginning February, figures are on basis of revised Treasury monthly statement and not necessarily comparable with back data.
4ncludes the following not shown separately: Maritime activities, special defense production expansion programs, Economic Stabilization Agency, and Federal Civil Defense Administration.
${ }^{5}$ Consists of foreign economic and technical assistance under the Mutual Security Act, net transactions of the Export-Import Bank, and other nonmilitary foreign aid programs, as well as State Department and United States Information Agency expenditures. ${ }^{6}$ Excludes transfers to trust accounts, which are shown separately.
${ }^{7}$ Includes Farm Credit Administration and Agriculture Department, except expenditures for forest development of roads and trails which are included with public works.

TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS-Continued
IOn basis of daily statements of United States Treasury, unless otherwise noted. In millions o dollars)

n.a. Not available. ${ }^{1}$ Not adjusted for Treasury's revised treatment of carriers' taxes. 2 Beginning February, on basis of revised Treasury monthly statement and not comparable with back data. ${ }^{3}$ Carriers' taxes deducted. ${ }^{4}$ Beginning March, income and profits taxes announced in the Treasury's Monthly Statement. ${ }^{5}$ Reporting of some excises changed to quarterly basis. ${ }^{6}$ Excess of receipts, or expenditures ( - ).
${ }^{7}$ Consists of miscellaneous trust funds and accounts and deposit fund accounts. The latter reflect principally net transactions of quasi Government corporations. European Payments Union deposit fund, and suspense accounts of Defense and other Government departments. Investments of wholly owned Government corporations are included as specified in footnote 8, but their operating transactions are included in Budget expendtures.
${ }^{8}$ Consists of net investments in public debt securities of quasi Government corporations and agencies and other trust funds beginning with July 1950, which prior to that date are not separable from the next column; and, in addition, of net investments of wholly owned Government corporations and agencies beginning with November 1950, which prior to that date are included with Budget expenditures (for exceptions see footnote 1 on previous page).

July 1954

TREASURY CASH INCOME, OUTGO. AND BORROWING
derivation of cash receipts from and payments to the public
[On basis of daily statements of Cnited States Treasury and Treasury Bulletin. In millions of dollar:;

| Period | Cash operating income, other than debt |  |  |  |  | Cash operating outgo, other than debt |  |  |  |  |  |  |  | Net cash operating income or outgo (-) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Budget receipts |  | Plus: Trust acct. receipts |  | Equals: Cash operating income | Budget expenditures |  |  | Plus: Tr. acct. expenditures |  | Plus: |  | Equals: <br> Cash <br> operating outgo |  |
|  |  |  | Total | Less: Noncash |  | Exch. Stabi-lization Fund ${ }^{6}$ | Clearing account |  |  |  |  |
|  |  | Less: <br> Non- <br> cash ${ }^{1}$ |  | Total |  |  |  | Less: <br> Noncash $^{2}$ | Accruals to public ${ }^{3}$ | IntraGovt. trans. 4 | Total | Less: Noncash |  |  |
| Cal. yr.-1950. | 37,834 | 171 | 7,001 | 2,211 |  | 42,451 | 38,255 | 503 | 2,307 | 6,923 | 65 | -262 | -87 | 41.969 | 482 |
| 1951 | 53,488 | 222 | 8,582 | 2,508 | 59,338 | 56,846 | 567 | 2,625 | 4,397 | 90 | -26 | 106 | 58,034 | 1,304 |
| 1952 | 65,523 | 184 | 8.707 | 2.649 | 71,396 | 71,366 | 734 | 2,807 | 4,825 | 28 | 38 | 319 | 72,980 | -1,583 |
| 1953 | 64,469 | 275 | 8,596 | 2,347 | 70,440 | 73,626 | 575 | 2,585 | 5,974 | 34 | -82 | 209 | 76,529 | -6,090 |
| Fiscal yr.-1951 | 48,143 | 256 | 7,796 | 2,244 | 53,439 | 44,633 | 477 | 2,360 | 3,945 | 138 | -13 | 214 | 45,804 | 7,635 |
| 1952. | 62,129 | 138 | 8,807 | 2,705 | 68,093 | 66,145 | 710 | 2,837 | 4,952 | 5 | 9 | 401 | 67,956 | 137 |
| 1953. | 65,218 | 210 | 8,932 | 2,595 | 71,344 | 74,607 | 694 | 2,774 | 5,169 | 31 | -28 | 312 | 76,561 | -5,217 |
| Semiannual totals: | n.a. | n.a. | n.a. | n.a. | 71,781 | n.a. | 509 | n.a. | n.a. | n.a. | -109 | n.a. | 71,933 | -152 |
| 1950-July-Dec. | 18,464 | 91 | 3,562 | 1,033 | 20,900 | 19,063 | 281 | 1,075 | 2,201 | 55 |  | 254 | 20,105 | 796 |
| 1951-Jan.-June | 29,679 | 164 | 4,234 | 1,210 | 32,537 | 25,570 | 196 | 1,279 | 1,744 | 82 | -13 | -40 | 25,700 | 6,839 |
| 1952 July-Dec. | 23,809 | 58 | 4,349 | 1,298 | 26,799 | 31,276 | 371 | 1,346 | 2,653 | 8 | -13 | 146 | 32,334 | -5,534 |
| 1952-Jan.-June. | 38,320 | 77 | 4,458 | 1,406 | 41.293 | 34,869 | 338 | 1,488 | 2,298 | -4 | 22 | 255 | 35,622 | 5,671 |
| July-Dec. | 27,204 | 107 | 4,248 | 1,243 | 30,104 | 36,497 | 396 | 1,319 | 2,527 | 32 | 16 | 64 | 37,357 | -7,254 |
| 1953-Jan.-June. | 38,014 | 104 | 4,683 | 1,351 | 41,241 | 38,110 | 298 | 1,456 | 2,642 | -2 | -44 | 248 | 39,203 | 2,038 |
| July-Dec. . | 26,454 | 171 | 3,913 | 996 | 29,199 | 35,515 | 277 | 1,129 | 3,332 | 36 | -38 | -40 | 37,326 | -8,128 |
| 953-June | 9,744 | 49 | 1,338 | 848 | 10,185 | 7.988 | 70 | 907 | 537 | -11 |  | 373 | 7,932 | 2,253 |
| July | 3,308 | 31 | 1 +429 | 91 | 3,615 | 6,068 | 108 | 120 | 629 | , |  | -466 | 6,001 | -2,386 |
| Aug. | 4,568 | 3 | 1,158 | 196 | 5,526 | 6,042 | 27 | 194 | 464 | 5 | 11 | 430 | 6,720 | -1,193 |
| Sept. | 6,041 | 43 | 482 | 107 | 6,373 | 6,119 | 21 | 108 | 451 | 41 | 11 | -117 | 6,294 |  |
| Oct. | 2,659 | 10 | 378 | 78 | 2,950 | 5,477 | -1 | 91 | 604 | -3 |  | -235 | 5,759 | -2,809 |
| Nov. | 4,695 |  | 839 | 133 | 5,396 | 5.423 | 40 | 133 | 636 |  |  | 376 | 6,258 | -862 |
| Dec. | 5,183 | 80 | 627 | $\begin{array}{r}391 \\ 755 \\ \hline\end{array}$ | 5,339 | -6,387 | 82 | 483 | 549 | -12 | -60 | -29 -59 | 6,294 | -956 |
| 1954-Jan. | ${ }^{7} 4.471$ | 51 | 237 | ${ }^{7} 55$ | 4,602 | ${ }^{7} 5.071$ | 72 | 797 | 427 | 8 | -12 | -559 | 4,749 | -147 |
| Feb. ${ }^{\text {8 }}$ | 5,444 | n.a. | 993 | n.a. | 6,530 | 4,707 | 16 | n.a. | 411 | n.a. |  | ${ }^{-135}$ | 5,302 | 1,228 |
| Mar | 11,434 | n.a. | 824 | n.a. | 12,260 | 5,555 | 8 | n.a. | 601 | n.a. | -39 | $\begin{array}{r}160 \\ \\ \hline\end{array}$ | 6,231 | 6,028 |
|  | 2,751 | n.a. |  | n.a. | 3,036 | 5,296 | 19 | n.a. | 810 | n.a. | 13 | ${ }^{\text {r } 593}$ | 5,303 | -2,267 |
| Mav | 3,592 n.a. | n.a. | 1,230 n.a. | n.a. n.a. | 4,882 11,265 | 5,203 n.a. | 43 76 | n.a. | 568 n.a. | n.a. n.a. | -33 | 511 n.a. | 6,228 6,881 | $-1,347$ 4,384 |

${ }^{r}$ Revised. n.a. Not available. $\quad 1$ Represents principally interest paid to Treasury by Government agencies and repayment of capital payroll deductions for Government employees' retirement accounts, and transfers shown as Budget expenditures.
${ }^{3}$ Represents principally excess of interest accruals over payments on savings bonds and Budgetary expenditures involving issuance of Federal securities; the latter include mostly armed forces leave bonds and notes issued to the International Bank and Monetary Fund, which are treated as noncash expenditures at the time of issuance and cash expenditures at the time of redemption.
${ }^{4}$ Represents principally noncash items shown under trust account receipts (described in footnote 2); also includes small adjustments for oncash interest reflected in noncash Budget receipts (see footnote 1) and in noncash trust account expenditures (see footnote 5).
${ }^{5}$ Represents principally repayments of capital stock and paid-in surplus by quasi Government corporations, as well as interest receipts by such corporations on their investments in the public debt (negative entry). 6Cash transactions between Intl. Monetary Fund and Exchange (Not adjusted for Treasury's revised treatment of carriers' taxes.
${ }^{8}$ Beginning February 1954, on new reporting basis.
DERIVATION OF CASH BORROWING FROM OR REPAYMENT OF BORROWING TO THE PUBLIC

| Period | Increase, or decrease (-), in dir. pub. debt | Plus: Cash issuance of securities of Federal agencies |  | Less: Noncash debt transactions |  |  | Equals: borrowing, or repayt. borrowing | Details of net cash borrowing from or repayment ( - ) of borrowing to the public? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net inv. in Fed. sec. by Govt. agen. \& tr. funds | Accruals to public ${ }^{1}$ |  |  |  |  |  |  |  |
|  |  | Guaranteed | Non-guaranteed |  | Int. on sav. bonds and Treas. bills | Payts. in form of Fed. sec. |  | mktable. \& conv. issues ${ }^{3}$ | bonds (issue price) | Savings notes | Sav. Sys. special issues | Other ${ }^{4}$ |
| Cal. yr.-1950. | -423 | -6 | 355 | 94 | 602 | 163 | -929 | -2,649 | 751 | 1,021 | -250 |  |
| 1951 | 2,711 | 18 | 37 | 3,418 | 718 | -125 | -1,242 | 1,999 | -1,191 | -1,099 | -997 | 46 |
| 1952 | 7,973 | 12 | $-102$ | 3,833 2 | 770 | -74 | 3,353 | $\begin{array}{r}5,778 \\ 54 \\ \hline\end{array}$ | s-406 | -1,784 | -113 | -122 -30 |
| Fiscal yr. $\mathbf{- 1 5 3 5}^{1951}$ | 7,777 $-2,135$ | 22 10 | -3 374 | 2.540 3.557 3.636 | 591 638 | 66 -149 | $\begin{array}{r}4,601 \\ -5,795 \\ \hline, 750\end{array}$ | 54,829 $-3,943$ | $5-344$ -467 | 248 -657 | $\begin{array}{r}-162 \\ -1,093 \\ \hline\end{array}$ | 30 365 |
| Fiscal yr. 1952 | -3,883 | 16 | -88 | 3.636 | 779 | -79 | -5,525 | - 1,639 | $-717$ | -1,209 | -1,155 | -82 |
| 1953 | 6,966 | 7 | -32 | 3.301 | 719 | 3 | 2.918 | 55.294 | $5^{5}-103$ | -2,164 | $-100$ | -9 |
| Semiannual 1954 b. | 5,189 | 29 | -250 | 2,101 | 524 | 94 | 2,248 | 2,483 | -381 | 628 | -239 | -243 |
| Semiannual totals: 1951-Jan.-June | -1,486 | 5 | -13 | 2,014 | 301 | -92 | -3,714 | -1,184 | -758 | -845 | -923 | -5 |
| July-Dec. | -4,197 | 13 | - 51 | 1,404 | 417 | -33 | -2,472 | - 3,183 | -432 | -255 | -74 | 51 |
| 1952-Jan.-June | -313 | 3 | -139 | 2.232 | 361 | -45 | -2,998 | -1,544 | -285 | -955 | -81 | -134 |
| July-Dec. | 8,286 | 8 | 37 | 1,601 | 409 | -29 | 6,351 | 7,322 | -121 | -829 | -32 | 11 |
| 1953-Jan.-June | -1,320 | -2 | -69 | 1,700 | 308 | 34 | -3,433 | 5-2,028 | ${ }_{5}^{518}$ | -1,335 | -68 | -20 |
| 1954 July-Dec. | 9,097 | 24 | 66 | 840 | 283 | 32 | 8,034 | 6,857 | -362 | 1,583 | -94 | 50 |
| 1954-Jan.-June ${ }^{6}$ | -3,909 | , | a. |  | 241 | 63 | 8,034 | , 8 , | -19 | -955 | -145 | n.a. |
| $\begin{aligned} & \text { Monthly: } \\ & \text { 1953-June. } \end{aligned}$ | -449 |  | 33 | 735 |  | -1 | -1,222 | -862 | -98 | -341 | -11 | 90 |
| July. | 6,598 | i1 | 15 | 61 | ${ }^{6} 109$ | -1 | - 6,456 | 6,333 | $7-122$ | 252 |  | -7 |
| Aug. | - 536 |  | 1 | 395 | ${ }^{6} 28$ | -12 | 6.127 | -72 | $7-51$ | 271 | $-17$ | -4 |
| Sept. | -269 |  | 75 | 71 | 22 | -12 | -274 | -931 | -90 | 662 | -16 | 101 |
| Oct. | 449 | 2 | -72 | -76 |  | -1 | 457 | -51 | -36 | 618 | -7 | $-67$ |
| Nov. | 1,822 | 8 | 108 | 240 | 41 | -1 | 1.659 -391 | 1.647 | -22 | -53 -167 | $-36$ | -123 |
| 1954-Dec. | -40 | ${ }^{2}$ | -61 | 150 | 83 | 59 | -391 | -70 | -41 | -167 | -18 | -95 |
| 1954-Tan. 6 | -320 -67 | -1 | -27 -126 | -46 | 73 17 | 11 -1 | -386 -284 | -178 -74 | -92 | -73 -71 | -12 | -31 -120 |
| $\stackrel{\text { Feb. }}{\text { Mar. }}$ | -4,546 | 2 | -126 -89 | 77 -20 | 17 | $-18$ | -284 -4.662 | -4, 304 | 78 | -71 -310 | -37 | -120 -86 |
| Apr. | , 811 | 3 | -74 | 35 | 20 | -14 | . 699 | -838 | 32 | -82 | - 21 | -67 |
| May | 2,428 | 1 | 74 | 380 | 44 | 32 | 2,046 | $2.14{ }^{\text {2 }}$ | 5 | -152 | -22 | 71 |
| Jun | -2,215 | 1 |  | 815 | 76 | -1 | -3,104 | -2,779 | -57 | -267 | -16 | 15 |

n.a. Not available.

1 Differs from "accruals to the public" shown in preceding table, principally because adjustments to Exchange Stabilization Fund are included.
2 Includes redemptions of tax anticipation securities and savings notes used in payment of taxes.
3 Most changes in convertible Series $B$ investment bonds, $1975-80$, reflect exchanges of, or conversions into, marketable issues and thus cancel out in this column. An exception was the sale for cash of about 300 million dollars in June 1952.
${ }^{4}$ Includes cash issuance in the market of obligations of Government corporations and agencies and some miscellaneous debt items.
${ }^{6}$ Excludes exchanges of savings bonds into marketable bonds.
6 Beginning February, on new reporting basis and not fully comparable with back data. This table is based on Treasury daily statement which differs from monthly budget statement. $\quad$ See footnote 2 at bottom of following page.

TREASURY CASH INCOME, OUTGO, AND BORROWING-Continued details of treasury cash receipts from and payments to the public
[Classifications derived by Federal Reserve from Treasury data. In millions of dollars]

| Period | Cash operating income |  |  |  |  |  |  | Cash operating outgo |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Direct taxes on individuals ${ }^{1}$ | Direct taxes on corporations ${ }^{1}$ | Excise and misc. taxes | Social ins. receipts ${ }^{2}$ | Other cash income ${ }^{3}$ | Deduct: <br> Refunds of receipts | Total | Major natl. sec. programs ${ }^{4}$ | Interest on debt ${ }^{5}$ | Veterans programs ${ }^{6}$ | Social security programs ${ }^{7}$ | Other |
| Cal. yr.-1950. | 42,451 | 19,191 | 9,937 | 8,113 | 5,121 | 2,245 | 2,156 | 41,969 | 18,347 | 4,072 | 8,864 | 4,400 | 6,286 |
| 1951 | 59,338 | 27,149 | 16,565 | 8,591 | 6,362 | 2,769 | 2,098 | 58,034 | 37,279 | 4,137 | 6,121 | 4,915 | 5,582 |
| 1952 | 71,396 | 32,728 | 22,140 | 9,567 | 6,589 | 2,823 | 2,451 | 72.980 | 51,195 | 4,230 | 5,209 | 5,617 | 6,729 |
| 1953 | 70,440 | 34,807 | 19,045 | 10,288 | 6,693 | 2,744 | 3,137 | 76,529 | 52,753 | 4,589 | 4,885 | 6,648 | 7,654 |
| Fiscal yr.-1951 | 53,439 | 24,095 | 14,388 | 8,693 | 5,839 | 2,531 | 2,107 | 45,804 | 26,038 | 4,052 | 5,980 | 4,458 | 5,276 |
| 1952 | 68,093 | 30,713 | 21,467 | 8,893 | 6,521 | 2,801 | 2,302 | 67,956 | 46,396 | 4,059 | 5,826 | 5,206 | 6,469 |
| 1953 | 71,344 | 33,370 | 21,595 | 9,978 | 6,858 | 2,694 | 3,151 | 76,561 | 52,843 | 4,658 | 4,920 | 6,124 | 8,016 |
| 19548. | 71,781 | 33,514 | 21,650 | 9,694 | p7,196 | p3,147 | 3,419 | 71,933 | n.a. | 4,633 | 4,947 | n.a. | n.a. |
| Semiannual totals: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950--July-Dec.. | 20,900 | 7,971 | 4,971 | 4,476 | 2,611 | 1,182 | +311 | 20, 105 | 9,905 | 1,997 | 2,977 | 2,007 | 3.219 |
| 1951 -Jan.-June. | 32,537 | 16,124 | 9,416 | 4,217 | 3,228 | 1,348 | 1,796 | 25,700 | 16,133 | 2,058 | 3,003 | 2,450 | 2,056 |
| 1952 July-Dec.. | 26,799 | 11,025 | 7,149 | 4,374 | 3,135 | 1,418 | 1,302 | 32,334 | 21,146 | 2,079 | 3,117 | 2,465 | 3,527 |
| 1952-Jan.-June. | 41,293 | 19,687 | 14,318 | 4,519 | 3,386 | 1,383 | 2,000 | 35,622 | 25,250 | 1,984 | 2,709 | 2,741 | 2,938 |
| July-Dec. | 30, 104 | 13,041 | 7,821 | 5,048 | 3,202 | 1,443 | , 451 | 37,357 | 25,944 | 2,246 | 2,500 | 2,876 | 3,791 |
| 1953-Jan.-June. | 41,241 | 20,329 | 13,773 | 4,931 | 3,656 | 1,252 | 2,700 | 39,203 | 26,898 | 2,413 | 2,420 | 3,247 | 4,225 |
| July-Dec. | 29,199 | 14,478 | 5,272 | 5,357 | 3,037 | 1,492 | , 437 | 37,326 | 25,854 | 2,176 | 2,465 | 3,401 | 3,430 |
| $\begin{aligned} & \text { Monthly: } \\ & 1953 \text {-June } \end{aligned}$ | 10,185 | 3,081 | 5,683 | 879 | 528 | 173 | 159 | 7,932 | 4,817 | 1,045 | 401 | 543 | 1,126 |
| July . | 3,615 | 1,603 | 651 | 854 | 333 | 278 | 105 | 6,001 | 4,647 | 128 | 428 | 586 | 212 |
| Aug. | 5,526 | 3,119 | 326 | 894 | 991 | 260 | 65 | 6,720 | 4,184 | 178 | 386 | 522 | 1,450 |
| Sept | 6,373 | 3,292 | 1,636 | 917 | 399 | 192 | 63 | 6,294 | 4,404 | 525 | 378 | 509 | 478 |
| Oct. | 2,950 | 1,233 | 385 | 923 | 266 | 218 | 75 | 5,759 | 4,268 | 322 | 456 | 625 | 88 |
| Nov. | 5,396 | 3,172 | 336 | 912 | 791 | 245 | 60 | 6,258 | 4,034 | 122 | 393 | 572 | 1,137 |
| Dec. | 5,339 | 2,059 | 1,938 | 856 | 256 | 299 | 69 | 6,294 | 4,318 | 901 | 423 | 586 | . 66 |
| 1954-Jan. | 4,602 | 3,008 | . 490 | 683 | 170 | 315 | 64 | 4,749 | p3,670 | 170 | 393 | 697 | $p-181$ |
| Feb. ${ }^{\text {c }}$ | 6,530 | 4,355 | 469 | 741 | 1,093 | 177 | 306 | 5,302 | p3,810 | 352 | 411 | P674 | p55 |
| Mar. | 12,260 | 4,328 | 7,097 | 789 | p718 | $p_{267}$ | 940 | 6,231 | p3,878 | 563 | 428 | p729 | p634 |
| Apr. | 3,036 | 1,791 | 763 | 735 | $p 378$ | p277 | 907 | 5,303 | p3,862 | 299 | 414 | p718 | ${ }^{p 9}$ |
| May. | 4,882 | 2,875 | 397 | 787 | p1,188 | p251 | 616 | 6,228 | p3,533 | 196 | 392 | p692 | $p_{1,415}$ |
| June. | 11,265 | 2,859 | 6,903 | 797 | p616 | p240 | 150 | 6,881 | n.a. | 877 | 444 | n.a. | n.a. |

$p$ Preliminary.
n.a. Not a vailable.
ate and gift taxes and, prior to July 1953, adjustment to ${ }_{2}$ Includes taxes for old-age and unemployment insurance, carriers taxes, and veterans life insurance premiums.
3 Represents mostly nontax receipts. $\quad 4$ Represents Budget expenditures adjusted for net redemptions of armed forces leave bonds and special International Bank and Monetary Fund notes.
${ }^{5}$ Represents Budget expenditures less the excess of interest accruals over payments on savings bonds and Treasury bills and less interest paid by the Treasury to (1) trust funds and accounts and (2) Government corporations not wholly owned.
${ }_{7}$ Represents Budget outlays plus payments to the public from veterans life insurance funds and redemptions of adjusted service bonds.
7 Represents Budget outlays plus benefit payments and administrative expenses of trust funds for old-age and unemployment insurance and
Government employees and Railroad retirement funds.
8 Beginning February 1954, on new reporting basis.
UNITED STATES SAVINGS BONDS AND NOTES-SALES, REDEMPTIONS, AND AMOUNT OUTSTANDING
[In millions of dollars]

| Year or month | Savings bonds |  |  |  |  |  |  |  |  | Tax and savings notes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All series |  |  | Series A-E and H |  |  | Series F, G, J and K |  |  |  |  |  |
|  | Sales | Redemptions and maturities | Outstanding (end of period) | Sales | Redemptions and maturities | Outstanding (end of period) | Sales | Redemptions and maturities | Outstanding (end of period) | Sales | Redemptions and maturities | Outstanding (end of period) |
| 1943 | 13,729 | 1,576 | 27,363 | 10,344 | 1,452 | 19,573 | 3,385 | 124 | 7,790 | 8,055 | 5,853 | 8,586 |
| 1944. | 16,044 | 3,321 | 40,361 | 12,380 | 3,063 | 29,153 | 3,664 | 258 | 11.208 | 8,533 | 7,276 | 9,843 |
| 1945. | 12,937 | 5,503 | 48, 183 | 9.822 | 5,135 | 34.204 | 3,115 | 368 | 13,979 | 5,504 | 7,111 | 8,235 |
| 1946. | 7,427 | 6,278 | 49,776 | 4,466 | 5,667 | 33,410 | 2,962 | 611 | 16,366 | 2,789 | 5,300 | 5,725 |
| 1947 | 6,694 | 4.915 | 52,053 | 4,085 | 4,207 | 33,739 | 2,609 | 708 | 18,314 | 2,925 | 3,266 | 5,384 |
| 1948 | 7,295 | 4,858 | 55,051 | 4,224 | 4,029 | 34,438 | 3,071 | 829 | 20,613 | 3,032 | 3,843 | 4,572 |
| 1949 | 5,833 | 4,751 | 56,707 | 4,208 | 3,948 | 35,206 | 1,626 | 803 | 21,501 | 5,971 | 2,934 | 7,610 |
| 1950 | 6,074 | 5,343 | 58,019 | 3,668 | 4,455 | 34,930 | 2,406 | 888 | 23.089 | 3,613 | 2,583 | 8,640 |
| 1951 | 3,961 | 5,093 | 57,587 | 3,190 | 4,022 | 34,728 | 770 | 1,071 | 22,859 | 5,823 | 6,929 | 7,534 |
| 1952 | 4,161 | 4,530 | 57,940 | 3,575 | 3,622 | 35,324 | 586 | . 908 | 22.616 | 3,726 | 5,491 | 5,770 |
| 1953. | 4,800 | 5,661 | 57,710 | 4,368 | 3,625 | 36,663 | 432 | 2,035 | 21,047 | 5,730 | 5,475 | 6,026 |
| 1953-May. . | 371 | 1906 | 57,920 | 340 | 300 | 35,939 | 31 | 1606 | 21,981 | 1,714 | 1,719 | 4,793 |
| June. . | 370 | 1485 | 57,886 | 340 | 308 | 36,048 | 30 | 1178 | 21,837 | 1,068 | 1,408 | 4,453 |
| July. | 402 | 2524 | 57.871 | 370 | 2343 | 36,168 | 33 | 182 | 21,703 | , 472 | 219 | 4,706 |
| Aug. | 371 | 421 | 57.851 | 346 | 280 | 36,264 | 25 | 141 | 21,587 | 479 | 208 | 4,977 |
| Sept.. | 368 | 457 | 57,795 | 343 | 331 | 36,311 | 25 | 125 | 21,484 | 952 | 290 | 5,639 |
| Oct. . . | 384 | 419 | 57.775 | 357 | 289 | 36,391 | 27 | 129 | 21,385 | 687 | 68 | 6,258 |
| Nov. | 369 | 390 | 57,806 | 339 | 270 | 36,509 | 29 | 120 | 21,297 | 2 | 55 | 6,204 |
| Dec. | 423 | 3590 | 357, 710 | 381 | 309 | 36,663 | 42 | 3281 | 321,047 |  | 178 | 6,026 |
| 1954-Jan... | 561 | 652 | 57,736 | 485 | 330 | 36,887 | 77 | 322 | 20,848 |  | 70 | 5,956 |
| Feb.. | 515 | 496 | 57,797 | 422 | 308 | 37,029 | 93 | 188 | 20,769 |  | 68 | 5,887 |
| Mar.. | 602 | 525 | 57,902 | 474 | 347 | 37,175 | 128 | 179 | 20,728 |  | 306 | 5,581 |
| Apr... | 511 | 479 | 57.967 | 390 | p310 | 37,279 | 122 | $p 169$ | 20.687 |  | 81 | 5,500 |
| May. . | 464 | 459 | 58,025 | 354 | p289 | 37,393 | 110 | $p 169$ | 20,633 |  | 156 | 5,344 |

${ }^{p}$ Preliminary.
${ }^{1}$ Figures for May include 390 million dollars and those for June include 18 million of reported exchanges of $F$ and $G$ bonds maturing in 1953 , for marketable bonds of June 1978-83. An additional 8 million dollars of exchanges represented accrued discount of $F$ bonds and is not included above.

Die to a change in Treasury processing, a Jarge amount of redemptions of $E$ bonds in July was not broken down as to issue price and accrued iscount. Hence, the redemptions figure shown includes some accrued discount. This situation is being reversed in subsequent months.
${ }^{3}$ Figures include as maturities 126 million dollars of unredeemed Series 1953 F and G bonds. In accordance with Treasury practice all unedeemed bonds of this series were carried as outstanding interest-bearing debt until the entire series matured.

Note.-Sales, redemptions, and maturities of bonds are shown at issue price: amount outstanding at current redemption value. Maturities of notes and series $A-D$, and $F$ and $G$ bonds are included as of maturity date (end-of-calendar year) and only interest-bearing debt is included in amount outstanding.
[On basis of daily statements of United States Treasury. In millions of dollars]

| End of month | Total gross debt ${ }^{1}$ | Total gross directdebt $^{2}$ | Public issues ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  | Special issues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Marketable |  |  |  |  |  | Con-vertible bonds | Nonmarketable |  |  |  |
|  |  |  |  | Total | Bills | Certificates of indebt edness | Notes | Bonds |  |  | Total ${ }^{5}$ | Savings bonds | Tax and savings notes |  |
|  |  |  |  |  |  |  |  | Bank eligible ${ }^{4}$ | $\left\|\begin{array}{c} \text { Bank } \\ \text { re- } \\ \text { stricted } \end{array}\right\|$ |  |  |  |  |  |
| 1940-Dec. | 50,942 | 45,025 | 39.089 | 35,645 | 1,310 |  | 6,178 | 28,156 |  |  | 3,444 | 3,195 |  | 5,370 |
| 1941-Dec. | 64,262 | 57,938 | 50,469 | 41,562 | 2,002 |  | 5,997 | 33,563 |  |  | 8,907 | 6,140 | 2,471 | 6,982 |
| 1942-Dec. | 112,471 | 108,170 | 98,276 | 76,488 | 6,627 | 10,534 | 9,863 | 44,519 | 4,945 |  | 21,788 | 15,050 | 6,384 | 9,032 |
| 1943--Dec. | 170,108 | 165,877 | 151,805 | 115,230 | 13,072 | 22,843 | 11,175 | 55,591 | 12,550 |  | 36,574 | 27,363 | 8,586 | 12,703 |
| 1944-Dec. | 232,144 | 230,630 | 212,565 | 161,648 | 16,428 | 30,401 | 23,039 | 66,931 | 24,850 |  | 50,917 | 40,361 | 9,843 | 16,326 |
| 1945 -Dec. | 278,682 | 278,115 | 255,693 | 198,778 | 17,037 | 38,155 | 22,967 | 68,403 | 52,216 |  | 56,915 | 48,183 | 8,235 | 20,000 |
| $1946-\mathrm{Dec}$ | 259,487 | 259,149 | 233,064 | 176,613 | 17,033 | 29,987 | 10,090 | 69,866 | 49,636 |  | 56,451 | 49,776 | 5,725 | 24,585 |
| 1947-Dec. | 256,981 | 256,900 | 225,250 | 165,758 | 15,136 | 21,220 | 11,375 | 68,391 | 49,636 |  | 59,492 | 52,053 | 5,384 | 28,955 |
| 1948-Dec. | 252,854 | 252,800 | 218,865 | 157,482 | 12,224 | 26,525 | 7,131 | 61,966 | 49,636 |  | 61,383 | 55,051 | 4,572 | 31,714 |
| 1949-June | 252,798 | 252,770 | 217,986 | 155,147 | 11,536 | 29,427 | 3,596 | 60,951 | 49,636 |  | 62,839 | 56,260 | 4,860 | 32,776 |
| Dec. | 257,160 | 257,130 | 221,123 | 155,123 | 12,319 | 29,636 | 8,249 | 55,283 | 49,636 |  | 66,000 | 56,707 | 7,610 | 33,896 |
| 1950-June | 257,377 | 257,357 | 222,853 | 155,310 | 13,533 | 18,418 | 20,404 | 53,319 | 49,636 |  | 67,544 | 57,536 | 8,472 | 32,356 |
| Dec. | 256,731 | 256,708 | 220,575 | 152,450 | 13,627 | 5,373 | 39,258 | 44,557 | 49,636 |  | 68,125 | 58,019 | 8,640 | 33,707 |
| 1951-June | 255,251 | 255,222 | 218,198 | 137,917 | 13,614 | 9,509 | 35,806 | 42,928 | 36,061 | 13,573 | 66,708 | 57,572 | 7,818 | 34,653 |
| Dec. | 259,461 | 259,419 | 221,168 | 142,685 | 18,102 | 29,078 | 18,409 | 41,049 | 36,048 | 12,060 | 66,423 | 57,587 | 7,534 | 35,902 |
| 1952-June | 259,151 | 259,105 | 219,124 | 140,407 | 17,219 | 28,423 | 18,963 | 48,343 | 27,460 | 13,095 | 65,622 | 57,685 | 6,612 | 37,739 |
| De | 267,445 | 267,391 | 226,143 | 148,581 | 21,713 | 16,712 | 30,266 | 58,874 | 21,016 | 12,500 | 65,062 | 57,940 | 5,770 | 39,150 |
| 1953-June | 266,123 | 266,071 | 223,408 | 147,335 | 19.707 | 15,854 | 30,425 | 64,104 | 17,245 | 12,340 | 63,733 | 57,886 | 4,453 | 40,538 |
| July | 272,732 | 272,669 | 230,009 | 153,757 | 20,207 | 21,756 | 30,455 | 64,096 | 17,243 | 12,310 | 63,942 | 57,871 | 4,706 | 40,594 |
| Aug. | 273,269 | 273,206 | 230,157 | 153,694 | 20,208 | 21,655 | 30,492 | 64,099 | 17,240 | 12,273 | 64,190 | 57,851 | 4,977 | 40,988 |
| Sept. | 273.001 | 272,937 | 229,785 | 152,804 | 19,508 | 26,369 | 33,578 | 59,944 | 13,406 | 12,168 | 64,814 | 57,795 | 5,639 | 40,958 |
| Oct. | 273.452 | 273,386 | 230,403 | 152,977 | 19,509 | 26,385 | 33,736 | 59.942 | 13,404 | 12,025 | 65,402 | 57,775 | 6,258 | 40,888 |
| No | 275,282 | 275,209 | 232,115 | 154,726 | 19,509 | 26,386 | 33,249 | 62,181 | 13,402 | 12,012 | 65,377 | 57,806 | 6,204 | 41,013 |
| Dec | 275,244 | 275,168 | 231,684 | 154,631 | 19,511 | 26,386 | 31,406 | 63,927 | 13,400 | 11,989 | 65,065 | 57,710 | 6.026 | 41,197 |
| 1954-Jan. | 274,924 | 274,849 | 231,623 | 154,631 | 19,512 | 26,386 | 31,419 | 63,916 | 13,398 | 11,976 | 65,017 | 57,736 | 5,956 | 41,009 |
| Feb. | 274,859 | 274,782 270,235 | 231,466 | 154,500 150,081 | 19,510 21.013 | 25,278 19,377 | 26,866 | 74,171 74,134 | 8,675 | 11,957 | 65,009 | 57,797 57,902 | 5,887 5 , 581 | 41,070 41,002 |
| Apr | 271,127 | 271,047 | 227,806 | 151,104 | 22.014 | 19,377 | 26,809 | 74.230 | 8,674 | 11,910 | 64,792 | 57,967 | 5,500 | 41.049 |
| May | 273,555 | 273,475 | 229,913 | 153,325 | 22,019 | 18,577 | 31,923 | 72.133 | 8.674 | 11,899 | 64,690 | 58.025 | 5,344 | 41.367 |
| June | 271,341 | 271,260 | 226,681 | 150,354 | 19,515 | 18,405 | 31,960 | 71,802 | 8,672 | 11,861 | 64,465 | 58,061 | 5,079 | 42,229 |

${ }^{1}$ Includes some debt not subject to statutory debt limitation (such debt amounted to 551 million dollars on June 30, 1954) and fully guaranteed securities, not shown separately. ${ }^{2}$ Includes noninterest-bearing debt. not shown separately.
${ }^{3}$ Includes amount held by Government agencies and trust funds, which aggregated 7,182 million dollars on May 31, 1954.
${ }^{4}$ Includes Treasury bonds and minor amounts of Panama Canal and Postal Savings bonds.
${ }^{5}$ Includes Series A investment bonds, depositary bonds, armed forces leave bonds, and adjusted service bonds, not shown separately.
OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED
[Par value in millions of dollars]

| End of month | $\|$Total <br> gross <br> debt <br> (includ- <br> ing guar- <br> anteed <br> securi- <br> ties) | Held by <br> U. S. Government agencies and trust funds ${ }^{1}$ |  | Total | Federal Reserve Banks | Commercial banks ${ }^{2}$ | Mutual savings banks | Held by the public |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Insurance companies |  |  |  | Other corporations | State and local governments | Individuals |  | $\begin{gathered} \text { Miscel- } \\ \text { laneous } \\ \text { inves.: } \\ \text { tors }^{3} \end{gathered}$ |
|  |  | Special issues | Public issues |  |  |  |  |  |  | Savings bonds | Other securities |  |
| 1940-Dec. | 50,942 | 5,370 | 2,260 | 43,312 | 2.184 | 17,300 | 3.200 | 6.900 | 2.000 | 500 | 2,800 | 7,800 | 700 |
| 1941-De | 64,262 | 6,982 | 2,558 | 54,722 | 2.254 | 21,400 | 3,700 | 8.200 | 4,000 | 700 | 5,400 | 8,200 | 900 |
| 1942-Dec | 112,471 | 9,032 | 3.218 | 100,221 | 6,189 | 41,100 | 4,500 | 11,300 | 10,100 | 1,000 | 13,400 | 10,300 | 2,300 |
| 1943-De | 170,108 | 12,703 | 4,242 | 153,163 | 11,543 | 59,900 | 6,100 | 15,100 | 16,400 | 2,100 | 24,700 | 12,900 | 4,400 |
| 1944 - Dec | 232,144 | 16,326 | 5,348 | 210,470 | 18,846 | 77.700 | 8.300 | 19,600 | 21,400 | 4.300 | 36,200 | 17,100 | 7,000 |
| 1945-Dec | 278,682 | 20,000 | 7,048 | 251,634 | 24,262 | 90,800 | 10,700 | 24,000 | 22,000 | 6.500 | 42,900 | 21,400 | 9,100 |
| 1946-De | 259,487 | 24,585 | 6,338 | 228,564 | 23,350 | 74,500 | 11,800 | 24,900 | 15,300 | 6,300 | 44,200 | 20,100 | 8,100 |
| $1947-$ Dec | 256,981 | 28.955 | 5.404 | 222,622 | 22,559 | 68,700 | 12,000 | 23,900 | 14,100 | 7,300 | 46.200 | 19,400 | 8.400 |
| 1948-Dec | 252,854 | 31.714 | 5.614 | 215,526 | 23,333 | 62,500 | 11,500 | 21,200 | 14.800 | 7,900 | 47,800 | 17,600 | 8,900 |
| 1949-June | 252,798 | 32,776 | 5,512 | 214.510 | 19,343 | 63,000 | 11,600 | 20,500 | 15,600 | 8,000 | 48,800 | 18,000 | 9,600 |
| 1950-Jec | 257,160 | 33,896 | 5,464 | 217.800 | 18,885 | 66,800 65,600 | 11,400 | 20,100 19,800 | 16,800 | 8,100 8,700 | 49,300 49,900 | 17,000 17 | 9,400 9,700 |
| 1950-June | 257,377 | 32,356 | 5,474 | 219,547 | 18,331 | 65,600 | 11,600 | 19,800 | 18,400 | 8,700 | 49,900 | 17.600 | 9,700 |
| 1951-Jun | 256,731 | 33,707 | 5,490 | 217,533 | 20.778 | 61,800 | 10,900 | 18,700 | 19,700 | 8,800 | 49,600 | 16,700 | 10,500 |
| 1951-Jun | 255,251 | 34,653 | 6,305 | 214,293 | 22,982 | 58,400 | 10.200 | 17,100 | 20,000 | 9,400 | 49.100 | 16,400 | 10,700 |
|  | 259,461 | 35,902 | 6.379 | 217.180 | 23,801 | 61,600 | 9,800 | 16,500 | 20,500 | 9,600 | 49,100 | 15,700 | 10,600 |
| 1952-Jun | 259,151 | 37,739 | 6,596 | 214,816 | 22,906 | 61,100 | 9.600 | 15,700 | 18,900 | 10.400 | 49,000 | 15,600 | 11,600 |
| Dec. | 267,445 | 39,150 | 6,743 | 221.552 | 24,697 | 63,400 | 9,500 | 16,100 | 20,200 | 11,100 | 49,200 | 15,700 | 11,700 |
| 1953-Apr. | 264,642 | 39.474 | 6.866 | 218.302 | 23,880 | 59,100 | 9,500 | 16,000 | 19.800 | 11,500 | 49,600 | 15.900 | 13,000 |
| May | 266,572 | 39,710 | 7.057 | 219,805 | 24,246 | 58,600 | 9,600 | 16,000 | 20,800 | 11,900 | 49,300 | 16,600 | 12,800 |
| June | 266,123 | 40,538 | 7,022 | 218,563 | 24.746 | 58,800 | 9.500 | 16,000 | 18,700 | 12,000 | 49,300 | 16,800 | 12,800 |
| July | 272,732 | 40,594 | 7.007 | 225.131 | 24,964 | 63,500 | 9,500 | 16,000 | 20,000 | 12,200 | 49,300 | 16,600 | 13,200 |
| Aug | 273,269 | 40,988 | 6,986 | 225,295 | 25,063 | 62,700 | 9,500 | 16,000 | 20,700 | 12,300 | 49,300 | 16.300 | 13,400 |
| Sep | 273,001 | 40,958 | 7.076 | 224,967 | 25,235 | 62,500 | 9,500 | 15,900 | 20,400 | 12,400 | 49,300 | 16,500 | 13,300 |
| Oct | 273,452 | 40,888 | 7.078 | 225,486 | 25,348 | 62,700 | 9,300 | 15,900 | 20,900 | 12,400 | 49,200 | 16,200 | 13.500 |
| Nov | 275,282 | 41,013 | 7.156 | 227,113 | 25.095 | 63,800 | 9,300 | 15.900 | 21,700 | 12,500 | 49,300 | 16,100 | 13,500 |
| Dec. | 275,244 | 41,197 | 7,116 | 226,931 | 25,916 | 63,600 | 9,200 | 15,800 | 21,500 | 12,500 | 49,300 | 16,200 | 12,900 |
| 1954-Jan | 274,924 | 41,009 | 7,245 | 226,670 | 24,639 | 64,000 | 9,200 | 15,700 | 21,700 | 12,600 | 49,400 | 16,100 | 13,300 |
|  | 274,859 | 41,070 | 7,223 | 226.566 | 24.509 | 63.000 | 9,200 | 15,700 | 22.400 | 12,600 | 49,400 | 16,100 | 13.600 |
|  | 270,312 | 41.002 | 7.203 | 22.2.107 | 24.632 | 60,800 | 9,200 | 15.600 | 20,000 | 12,700 | 49,400 | 16,300 | 13,500 |
| $\mathrm{A}_{1}$ | 271,127 | 41,049 | 7,151 | 222,927 | 24,632 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |

n.a. Not available.

1 IncIudes the Postal Savings System.
2 Includes holdings by banks in territories and insular possessions, which amounted to 300 million dollars on Dec. $31,1953$.
${ }^{3}$ Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.
Note.-Holdings of Federal Reserve Banks and U. S. Government agencies and trust funds are reported figures; holdings of other investor groups are estimated by the Treasury Department.
[On basis of daily statements of United States Treasury. In millions of dollars]

| Issue and coupon rate | Amount | Issue and coupon rate | Imount | Issue and coupon rate | Amount | Issue and coupon rate | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury bills ${ }^{1}$ |  | Certificates | 2,788 | Treasury bonds <br> Dec. 15,1954 | 8,662 | Treasury bonds-Cont. Dec. 15, 1963-68...21/6 |  |
| July 1, 1054 | 1.501 | Aug. 15, $1954 \ldots . .281888$ | 4,724 | Dec. 15, 19, 1954-55..... 2 | 8,662 510 | Dec. 15, 1963-68...21/2 | 2,826 |
| July 8, 1954 | 1.500 | Feh. 15. $1955 . . . . \mid 158$ | 7.007 | Mar. 15, 1955-60 ${ }^{2}$. $27 / 8$ | 2.611 | Dec. 15, 1964-69...2 ${ }^{1 / 2}$ | 3,831 |
| July 15, 1954 | 1,501 | May 17, $1955 \ldots . .11 / 8$ | 3.886 | Mar. 15, 1956-58 . . $21 \frac{1}{2}$ | 1,449 | Mar. 15, 1965-70 -.. $21 / 2$ | 4,719 |
| July 22, 1954 | 1,501 |  |  | Sept. 15, 1956-592. $23 / 4$ | 982 | Mar. 15, 1966-713.. 215 | 2,961 |
| July 29, 1954 | 1,503 | Treasury note ${ }^{\text {Dec. }}$ |  |  | 3.822 927 | June 15, 1967-723 $\ldots 219$ | 1,888 $\mathbf{2 , 7 1 6}$ |
| Aug. 5, 1954 | 1,502 | Mar. 15, 1955 . . . . . . $111 / 18$ | 5,365 | June 15, $1958 \ldots . .2388$ | 4,245 | Dec. 15, 1967-723... $21 / 2$ | 3,823 |
| Aug. 12, 1954 | 1,501 | Dec. 15, $1955 . . . .{ }^{181}$ | 6.854 | June 15, 1958-632..234 | 919 | June 15, 1978-83...314 | 1,606 |
| Aug. 19, 1954 | 1,501 | Apr. 1, 1956...... $11 / 2$ | 1.007 | Dec. 15, 1958..... $21 / 2$ | 2,368 |  |  |
| Aug. 26, 1954 | 1,503 | Oct. ${ }_{\text {Mar. }} 15,1956 \ldots \ldots .11 / 2{ }^{1 / 2}$ | 5,950 2,997 | June 15, 1959-62 ${ }_{\text {Dec }} 15,114$ | 5.277 | Postal Savings 216 |  |
| Sept. 2, 1954 | 1,501 |  | 2,937 531 | Dec. 15, 1959-62 $\ldots 214$ Dec. 15, 1960-65 2.23 | 3,465 1,485 | bands Canal Loan ${ }^{\text {bid }}$ | 46 50 |
| Sept. 9, 1954 | 1,500 | Oct. 1, 1957...... $11 / 2$ | 824 | Sept. 15, $1961 \ldots . .2{ }^{3}$ | 2,239 |  |  |
| Sept. 16, 1954 | 1.501 | Apr. 1, 1958......11/2 | 383 | Nov. 15, $1961 . . . . .2^{1 / 2}$ | 11,177 |  |  |
| Sept. 23, 1954 | 1,501 |  | 121 5,102 50 | June 15, 1962-67. . $21 / 2$ | 2,116 | Convertible bonds <br> Investment Series B <br> Apr. 1. 1975-80. 234 | 11,861 |

ISold on discount basis. See table on Open Marke: Money Rates, p. 745. $\quad{ }^{2}$ Partially tax-exempt. $\quad{ }^{3}$ Restricted.

SUMMARY DATA FROM TREASURY SURVEY OF OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES*
Marketable and Convertible Direct Public Securities
[Par value in millions of dollars]

| End of month | Total out-standing | U. S. Govt. agencies and trust funds | Federal Reserve Banks | Com-mercialbanks | $\mathrm{Mu}-$ tual savings banks | Insurance companies |  | Other | End of month | Total out-standing | U. S. Govt. agencies and trust funds | Federal Reserve Banks | $\left\|\begin{array}{c} \text { Com- } \\ \text { mer- } \\ \text { cial } \\ \text { banks } \end{array}\right\|$ | $\begin{gathered} \text { Mu- } \\ \text { tual } \\ \text { tav- } \\ \text { sang } \\ \text { banks } \end{gathered}$ | Insurance companies |  | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Life | Other |  |  |  |  |  |  |  | Life | Other |  |
| Type of security: Total marketable and convertible: 1951-Dec. 1952-June. Dec..... |  |  |  |  |  |  |  |  | ype of security: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Convertible bonds |  |  |  |  |  |  |  |  |
|  | 154,745 | 6,251 | 23,801 | 54,302 | 9,123 | 10,289 | 4,301 | 46,679 | Series B): |  |  |  |  |  |  |  |  |
|  | 153,502 | 6,467 | 22,906 | 54,038 | 8,843 | 9,613 | 4,246 | 47, 391 | 1951-Dec. | 12,060 | 2,905 | 1,214 | 172 | 1,246 | 2,923 | 318 | 3,281 |
|  | 161,081 | 6,613 | 24,697 | 55,828 | 8,740 | 9,514 | 4,711 | 50,979 | 1952-June. | 13,095 | 3,437 | 714 | 191 | 1,356 | 3,172 | 362 | 3,864 |
| 1953-Jun | 159,675 | 6,899 | 24,746 | 51,365 | 8,816 | 9,347 | 4,808 | 53,694 | ${ }^{\text {D }}$ Dec. | 12,500 | 3,438 |  | 185 | 1,352 | 3,179 | 300 | 3,987 |
|  | 166,619 | 6,989 | 25,916 | [55,933 | 8,524 | 9,120 | 4,905 | 55,233 | 1953-June | 12,340 | 3,439 3, |  | 182 | 1,314 | 3,133 | 353 | 3,919 |
| $\begin{array}{r} \text { 1954-Mar...... } \\ \text { Apr...... } \end{array}$ | 162,013 | 7,076 | 24.632 | 53,327 | 8,481 | 8.983 | 4,866 | 54,648 |  |  | 3,439 |  | 168 | 264 | 2,935 | 328 | 3,854 |
|  | 163,014 | 7,024 | 24,632 | [54,921 | 8,441 | 8,947 | 4,858 | 54,191 | 1954-Mar. | 11,032 | 3,439 |  | 167 | 1,270 | 2,907 | 320 | 29 |
| Treasury buls: 1951-Dec. |  |  |  |  |  |  |  |  | Apr. | 11,910 | 3,439 |  | 166 | 1,271 | 2,909 | 320 | 3,806 |
|  | 18,102 | 50 | 596 | 6,773 | 71 | 428 | 104 | 10,080 | Marketable secu- |  |  |  |  |  |  |  |  |
| 1952-June. | 17,219 | 41 | +381 | 5,828 | 103 | 504 | 119 | $10,268$ | rities, maturing: |  |  |  |  |  |  |  |  |
|  | 21,713 | 86 | 1,341 | 7,047 | 137 | 464 | 119 | 12,518, | Within 1 year: |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 1953-June. } \\ & \text { Dec. } \end{aligned}$ | 19,707 | 106 | 1,455 | 4,411 | 120 | 327 | 132 | 13,155 | 1951--Dec. | 48,204 | 112 | 13,437 | 14,081 | 182 | 648 | 576 | 18,167 |
|  | 19,511 | 102 | 2,993 | 4,368 | 126 | 410 | 109 | 11,402 | 1952-June | 45,642 | 101 | 12,202 | 12,705 | 223 | 581 | 470 | 19,360 |
| $\begin{gathered} \text { 1954-Mar...... } \\ \text { Apr. } \end{gathered}$ | 21,013 | 89 | 1,911 | 3.85 | 154 | 476 | 142 | 14,393 | 1953-Jın | 56,953 64,589 | 133 | $\xrightarrow{14,749}$ | 16,996 | 263 476 | 532 390 | ${ }_{1} 733$ | ${ }_{27}^{23,547}$ |
|  | 22,014 | 88 | 1,911 | 5,024 | 144 | 545 | 136 | 14,166 | Dec | 73,235 | 175 | 16,972 | 25,062 | 475 | 468 | 1,061 | 29,023 |
| Certificates: 1951-Dec. | 29,078 | 49 | 12,793 | 6,773 | 41 | 217 | 445 | 8,761 | 1954-Mar |  | 165 |  |  | r409 |  |  |  |
| 1952-June..... | 28,423 | 66 | 11,821 | 6,877 | 120 | 76 | 378 | 9,092 | Apr. | 66,020 | 166 | 15,875 | 20,186 | 402 | 566 | 913 | 27,913 |
|  | 16,712 | 27 | 5,061 | 4,791 | 37 | 56 | 317 | 6,424 | 1-5 years: |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { De. ... } \\ & \text { 1953-June } \\ & \text { Dec..... } \end{aligned}$ | 15, 854 | 30 | 4,996 | 4,351 | 87 | 27 | 310 | 6,052 | 1951-Dec. | 44,401 | 45 | 6,688 | 27,991 | 419 | 132 | 992 | 8,133 |
|  | 26,386 | 63. | 5,967 | 9,215 | 184 | 37 | 445 | 10,475 | 1952-June | 44,945 | 46 | 7,188 | 27,858 | 370 | 63 | 996 | 8,424 |
| 1054-Маг..... |  |  |  |  |  |  |  |  | 1053 Dec | 37,713 | 31 | 7,146 | 22,381 | 259 | 48 | 910 | 6,938 |
|  | 19,377 | $6_{3}$ | 6,051 | 5,425 | 137 | 6 | 315 | 7,380 | 1953-June | 32,330 | 152 | 6,452 | 18,344 | 464 | 109 | 914 | 5,895 |
| $\begin{gathered} \text { Ap.. } \\ \begin{array}{c} \text { Treasury notes: } \\ 1951-\text { Dce. } \\ 1952-\text { June. } \\ \text { Dec... } \\ \text { 1953--June.... } \\ \text { Dec..... } \end{array} . \end{gathered}$ | 19,37\% | 58 | 6,051 | 5,738 | 138 | 7 | 305 | 7,081 |  | 29,367 | 192 | 6,155 | 16,056 | 431 | 123 | 980 | 5,430 |
|  | 18409 | 3 | 5.068 | 10,465 | 67 | 1 | 315 | 2,489 | 1954-Mar | r22,793 | 171 | $\stackrel{r 6,307}{ }$ | r11,366 | -367 | ${ }^{\text {r112 }}$ | 7739 | -3,732 |
|  | 15, 963 | 2 | 5,568 | 10,431 | 42 | 3 | 327 | 2,587 | Apr | 22,814 | 169 | 6,307 | 11,226 | 367 |  | 725 | 3,923 |
|  | 90, 266 | 16 | 13,774 | 10,955 | 49 | 8 | 486 | 4,978 <br> 5 | 5-10 years: |  |  |  |  |  |  |  |  |
|  | 30,425 | 23 | 13,774 | 10,355 | ${ }^{62}$ | 5 | 529 | 5.678 | 1951-Dec. | 8,914 | 152 | 34 | 6,881 | 73 | 118 | 201 | 1,454 |
|  | 31,406 | 8 | 13,289 | 11,510 | 130 | 52 | 605 | 5,814 | 1952-June Dec. | 15,122 | 387 <br> 546 | 1, 6983 | 11,740 |  | 497 885 | + $\begin{array}{r}765 \\ 1.348\end{array}$ | 3,684 |
| 1954-Mar. | 26,787 | 8 | 13,029 | 8.458 | 104 | 54 | 499 | 4,635 | 1953-June | 18,677 | 422 | 1,374 | 8,772 | 1,305 | 745 | 1,104 | 4,865 |
| $\begin{gathered} \text { Ap..... } \\ \text { Marketable bonds: } \end{gathered}$ | 26,809 | 15 | 13,029 | 8,202 | 104 | 42 | 481 | 4,935 | Dec | 20,292 | 418 | 1,374 | 10,051 | 1,315 | 725 | 1,198 | 5,211 |
|  | 77,097 | 3,243 | 4,130 |  | 7,697 | 6,720 | 3,120 | 22,068 | 1954-Mar. | 30,541 | 534 | 1,335 | 18,207 | 1,453 | 707 |  |  |
| 1951-Dıc.... | 75, 802 | 2,928 | 4,422 | 30,710 | 7,221 | 5,855 | 3,087 | 21,580 | Apr. | 30,542 | 509 | 1,035 | 18,516 | 1,433 | 615 | 1,551 | 6,882 |
| 195-Dec... | 79,890, | 3,046 | 4,522 | 32,849 | 7.165 | 5,807 | 3,429 | 23,072 | After 10 years: |  |  |  |  |  |  |  |  |
| 1053-June....Dec... | 81,349 | 3,300 | 4,522 | 32,066 | 7,232 | 5,855 | 3,484 | 24,890 | 1951-Dec. | 41,168 | 3,036 | 2.428 | 5,177 | 7,202 | 6,470 | 2,213 | 14,643 |
|  | 77,327 | 3,377 | 3,667 | 30,671 | 6,820 | 5,686 | 3,418 | 23,688 | 1952-June | 34,698 | 2,496 | 2,109 | 5,544 | 5,537 | 5,301 | 1,652 | 12,059 |
| $\begin{array}{r} \text { 1954-Mar..... } \\ \text { Apr...... } \end{array}$ | 82,904 |  |  |  | 6,817 | 5,539 |  |  | 1953-June | 31,081 <br> 31 | ${ }_{2}^{2,464}$ | 1,415 | 5,207 | 5,091 | 4,870 | 1,361 | 10,673 |
|  | 82,903 | 3,425 | 3,641 | 35,790 | 6,785 | 5,444 | 3,616 | 24, 203 | - June | 31,736 | 2,765 | 1,415 | 4,595 | 5,039 | 4,868 | 1,339 | 11,716 |
|  |  |  |  |  |  |  |  |  | 1954-Mar. | 31,72S | 2,766 | 1,415 | 4,795 | 4.983 |  |  |  |
|  |  |  |  |  |  |  |  |  | Apr.. | 31,727 | 2,741 | 1,415 | 4,826 | 4,968 | 4,760 | 1,349 | 11,668 |

$r$ Revised.

* Commercial banks, mutual savings banks, and insurance companies included in the survey account for over 90 per cent of total holdings by these institutions. Data are complete for Federal agencies and trust funds and Federal Reserve Banks. Figures in column headed "other", are residuals.
${ }^{1}$ Includes Treasury bonds and minor amounts of Panama Canal and Postal Savings bonds.

NEW SECURITY ISSUES ${ }^{1}$
[Estimates, in millions of dollars]

${ }^{1}$ Estimates of new issues sold for cash in the United States.
${ }^{2}$ Gross proceeds are derived by multiplying principal amounts or number of units by offering price
${ }^{3}$ Includes issues guaranteed. 4 Issues not guaranteed
${ }^{5}$ Includes foreign government; International Bank; and domestic eleemosynary and other nonprofit.
${ }^{6}$ Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i. e., compensation to underwriters, agents, etc., and expenses.
${ }^{\text {sIncludes }}$ proceeds for plant and equipment and working capital. with original maturities of more than one year. Proceeds for retirement of short-term bank debts are included under the uses for which the bank debt was incurred

9 Includes all issues other than those for retirement of securities.
${ }^{10}$ Retirement of securities only.
Source.-Securities and Exchange Commission.
[In millions of dollare]

| Industry | Annual |  |  |  |  |  | Quarterly |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1952 |  | 1953 |  |  |  | $\frac{1954}{1}$ |
|  |  |  |  |  |  |  | 3 | 4 | 1 | 2 | 3 | 4 |  |
| Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Profits before taxes | 5.390 | 5,122 | 7,993 | 8,668 | 7,125 | 8,183 | 1,525 | 2,000 | 2.244 | 2,471 | 2,082 | 1,384 | 14,744 |
| Profits after taxes. | 3.356 | 3,151 | 4,106 | 3,456 | 3,096 | 3,527 | 688 | 926 | 848 | 920 | 875 | 885 | 870 |
| Dividends. | 1,429 | 1,686 | 2,272 | 2,015 | 2,010 | 2,087 | 482 | 556 | 491 | 485 | 487 | 625 | 521 |
| Nondurabie gooda industrieg (94 corps.) : 1 Sales . . . . . . . . . | 14,588 | 13,906 | 15,847 | 18,558 | 18,813 | 20,095 | 4,692 | 4,958 | 4,964 | 5,068 | 5035 | 5,028 | 4,884 |
| Profits before taxes. | 2,282 | 1,930 | 2,798 | 3,290 | 2,693 | 2,866 | 669 | , 672 | $\begin{array}{r}752 \\ \hline\end{array}$ | +769 | 773 | -570 | + 656 |
| Profits after taxes. | 1,520 | 1,263 | 1,562 | 1.451 | 1,291 | 1,413 | 318 | 347 | 338 | 346 | 367 | 363 | 352 |
| Divideuds. . . . . . . . . . . . . . . | 682 | 736 | 919 | 872 | 891 | 911 | 212 | 251 | 216 | 213 | 21.3 | 270 | 225 |
| Durable goods industries (106 corps.) : ${ }^{2}$ Sales | 23.602 | 23.897 | 29,357 | 33,774 | 34,907 | 42,390 | 7,8.51 | 10.329 | 10, 745 | 11,450 | 10,378 | 9,817 | 9,256 |
| Profits hefore taxes | 3.108 | 3,193 | 5,195 | 5,378 | 4,432 | 5,317 | 857 | 1,328 | 1,493 | 1,702 | 1,309 | 814 | 1,088 |
| Profits after taxes. | 1.837 | 1,888 | 2,544 | 2,005 | 1,804 | 2,114 | 370 | - 579 | - 511 | 573 | - 509 | 521 | + 517 |
| Dividtads. | 748 | 950 | 1,352 | 1,142 | 1,119 | 1,176 | 270 | 305 | 275 | 272 | 274 | 356 | 296 |
| Selected industries: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales. . . . . . . . . . . . . . . . . . . . . . . . | 4,528 | 4,223 | 4,402 | 4,909 | 5,042 | 5,411 | 1. 280 | 1,315 | 1,316 | 1.346 | 1.355 | 1,394 | 1,320 |
| Profits before taxes. | 455 | 434 | 532 | 473 | 446 | 465 | 127 | 104 | 99 | 128 | 131 | 107 | - 99 |
| Profits after taxes | 285 | 268 | 289 | 227 | 204 | 211 | 57 | 50 | 46 | 54 | 57 | 54 | 46 |
| Dividends. . . . . . . . . . . . . . . . . . . . . . . | 148 | 149 | 161 | 159 | 154 | 154 | 37 | 43 | 35 | 37 | 37 | 45 | 36 |
| Chemicals and allied products (26 corps.) : Sales. | 3.674 |  |  |  |  |  |  |  |  |  |  |  |  |
| Pales. | 3.674 | 3,680 693 | 4,577 1,133 | 5,574 | 1,695 | 6,071 | 1,401 | 1,520 | 1,545 | 1,568 | 1,506 | 1,453 | 1,434 |
| Profits after ta | 420 | 415 | 1,133 572 | 1,421 496 | 1,200 | 1,260 493 | 109 | 128 | 360 123 | 346 | 330 | 224 | 271 |
| Dividends. | 263 | 321 | 448 | 363 | 381 | 398 | 90 | 114 | 90 | 90 | 91 | 127 | 97 |
| Petroleum refining (14 corps.) : Sales |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales Profits before taxes. | 3,945 | 3.865 | 4.234 | 4.999 <br> 863 | 5,319 | 5,715 | 1.325 | 1,402 | 1.381 | 1,396 | 1,460 | 1,478 | 1,455 |
| Profits before taxes. | 721 | 525 | 650 | 863 | 686 | 779 551 | 165 | 171 | 194 | 189 | 225 | 170 | 207 |
| Profits after taxes | 548 | 406 | 442 | 515 | 485 | 551 | 115 | 129 | 127 | 124 | 149 | 152 | 139 |
| Dividends. . . . . . . . . . . . . . . . . . . . | 172 | 172 | 205 | 231 | 252 | 257 | 60 | 69 | 65 | 61 | 61 | 70 | 66 |
| Primary metals and products ( 39 corps.): Sales | 9,066 | 8,187 | 10,446 | 12.497 | 11,557 | 13,750 | 2,605 | 3.494 | 3.428 | 3.653 | 3,476 | 3, 194 | 2893 |
| Profits before taxes | 1,174 | 993 | 1,700 | 2,092 | 1,161 | 1,824 | , 208 | + 431 | 4.457 | + 5 | - 510 | - 295 | - 303 |
| Profits after taxes. | 720 | 578 | 854 | 776 | 575 | - 793 | 100 | 217 | 183 | 212 | 203 | 196 | 151 |
| Dividends. . . . . | 270 | 285 | 377 | 381 | 367 | 377 | 86 | 106 | 88 | 88 | 88 | 113 | 100 |
| Machinery (27 corps.) : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales. | 4,563 | 4,363 | 5,071 | 6,183 | 7,082 | 8.009 | 1,697 | 2,066 | 1,967 | 2,045 | 1,959 | 2,038 | 1,917 |
| Profits before taxes | 570 | 520 | 850 | 1.003 | 974 | 1,009 | 218 | 290 | 276 | 298 | 241 | 193 | 252 |
| Profits after taxes | 334 | 321 | 425 | 370 | 380 | 402 | 89 | 128 | 89 | 103 | 95 | 115 | 115 |
| Dividends. . . . . . . . . . . . . . . . . . . | 127 | 138 | 208 | 192 | 200 | 239 | 49 | 53 | 50 | 49 | 49 | 90 | 58 |
| Automobiles and equipment (15 corps.) : | 8,093 | 9,577 | 11,805 | 12,496 | 12,825 | 16,377 |  |  |  |  |  |  |  |
| Profits before taxes. | 1,131 | 1,473 | 2,305 | 12,496 1.913 | 1,945 | 16,377 2,048 | 2,681 | 3,684 | 4.308 648 | 4,6574 | 3,918 451 | 3,495 235 | 3,485 435 |
| Profits after taxes | 639 | 861 | 1,087 | 705 | 698 | 747 | 143 | 190 | 200 | 211 | 168 | 168 | 204 |
| Dividends. | 282 | 451 | 671 | 479 | 462 | 463 | 114 | 117 | 117 | 114 | 114 | 117 | 114 |
| Public Utility |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Railroad: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenue | 9.672 | 8,580 | 9.473 | 10,391 | r10,581 | 10,664 | 2.633 | 2.828 | 2,596 | 2.732 | 2,755 | 2,582 | 2,275 |
| Profits before taxes | r1,146 | 700 | r1,385 | 1,260 | r1,451 | 1,404 | r 378 | r 497 | 336 | 397 | 399 | - 272 | 2, 156 |
| Profits after taxes |  <br> 698 <br> 289 | 438 252 | r784 $\mathbf{3 1 2}$ | 693 328 | $r 832$ $r 338$ | 871 412 | r219 | $r 304$ | 186 | 231 73 | 234 | 219 | 88 |
| Dividends........ | 289 | 252 | 312 | 328 | r338 | 412 | 06 | ${ }^{-118}$ | 97 | 73 | 79 | 162 | 96 |
| Electric power: <br> Operating revenue ${ }^{r}$ | 4,830 | 5,069 | 5,528 | 6,058 | 6,549 | 7,113 | 1,565 | 1,727 | 1,850 | 1,725 | 1,716 | 1,821 | 1,954 |
| Profits before taxes ${ }^{r}$. | 983 | 1,129 | 1,313 | 1,482 | 1,740 | 1,893 | - 386 | - 446 | . 551 | + 456 | + 428 | 1,858 | - 571 |
| Profits after taxes ${ }^{r}$. | 6.57 | 757 | 822 | 814 | 947 | 1,046 | 210 | 253 | 294 | 249 | 235 | 268 | 324 |
| Dividends . . . . . | 493 | r 560 | 619 | ${ }^{2} 651$ | r725 | 771 | r181 | r193 | 182 | 189 | 194 | 206 | 212 |
| Telephone: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenue. | 2,694 292 | 2,967 | 3,342 580 | 3.729 691 | 4.136 | 4.525 925 | 1.037 182 | 1.084 | 1,092 | 1, 126 | 1.129 | 1,178 | 1,174 |
| Profits after taxes. | 186 | 207 | 331 | 341 | 384 | 452 | 88 | 104 | 109 | 114 | 107 | 122 | 242 116 |
| Dividends.. | 178 | 213 | 276 | 318 | 355 | 412 | 91 | 93 | 100 | 101 | 104 | 108 | 109 |

$r$ Revised.
1 Includes 26 companies in groups not shown separately, as follows: textile mill products (10); paper and allied products (15); miscellaneous (1).
2 Includes 25 companies in groups not shown separately, as follows: building materials (12); transportation equipment other than automobile (6); and miscellaneous (7).

Note.-Manufacturing corporations. Data are from published company reports, except sales which are obtained from the Securities and Exchange Commission.

Railroads. Figures are for Class I line-haul railroads (which account for 95 per cent of all railroad operations) and are obtained from reports of the Interstate Commerce Commission.

Electric power. Figures are for Class $A$ and $B$ electric utilities (which account for about 95 per cent of all electric power operations) and are obtained from reports of the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Reserve, to include affiliated nonelectric operations.

Telephone. Revenues and profits are for telephone operations of the Bell System Consolidated (including the 20 operating subsidiaries and the Long Lines and General departments of American Telephone and Telegraph Company) and for two affiliated telephone companies, which together represent about 85 per cent of all telephone operations. Dividends are for the 20 operating subsidiaries and the two affiliates. Data are obtained from the Federal Communications Commission.

All series. Profits before taxes refer to income after all charges and before Federal income taxes and dividends. For deseription of series and back figures, see pp. 662-666 of the Bulletin for June 1949 (manufacturing); pp. 215-217 of the Bulletin for March 1942 (public utilities); and D. 908 of the Bulbetin for September 1944 (electric power).

PROFITS, TAXES, AND DIVIDENDS OF
UNITED STATES CORPORATIONS

n.a. Not available.

Note.-Revised data; revisions for 1929 and 1933 are shown on D. 000
Source-Department of Commerce.

NET CHANGE IN OUTSTANDING CORPORATE SECURITIES•
[Estimates, in millions of dollars]

| Year or quarter | All types |  |  | Bonds and notes |  |  | Stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New issues | Retirements | Net change | New issues | Retirements | Net change | New issues | Retirements | Net change |
| 1945. | 6.457 | r6,906 | r -449 | 4.924 | 5.995 | $-1.071$ | 1.533 | $r 910$ | ${ }^{r} 623$ |
| 1946 | 7,180 | 4,798 | 2.382 | 4,721 | 3,625 | 1.096 | 2,459 | 1.173 | 1,286 |
| 1947 | 6.882 | 2,523 | 4.359 | 5.015 | 2,011 | 3,004 | 1,867 | 512 | 1,355 |
| 1948 | 7.570 | 1,684 | 5.886 | 5,938 | 1,284 | 4.654 | 1,632 | 400 | 1,232 |
| 1949. | 6,732 | 1,875 | 4.856 | 4,867 | 1,583 | 3,284 | 1,865 | 292 | 1,572 |
| 1950. | 7,224 | 3,500 | 3.724 | 4.806 | 2,802 | 2,004 | 2,418 | 698 | 1.720 |
| 1951. | 9,048 | 2,772 | 6,277 | 5,683 | 2,107 | 3.577 | 3,365 | 665 | 2,701 |
| 1952 | 10,679 | 2,751 | 7,927 | 7.344 | 2,403 | 4.940 | 3.335 | 348 | 2,987 |
| 1953 | 9,594 | 2.335 | 7,259 | 6,705 | 1.820 | 4,885 | 2,889 | 514 | 2,375 |
| 1953-1 | 2,329 | 614 | 1.715 | 1.492 | 481 | 1.012 | 836 | 133 | 703 |
| 2 | 2,932 | 607 | 2,325 | 2,006 | 458 | 1.638 | 836 | 148 | 687 |
| 3 | 1.867 | 530 | 1.337 | 1.327 | 417 | 910 | 540 | 113 | 427 |
| 4 | 2,465 | 584 | 1.882 | 1.789 | 464 | 1.325 | 676 | 119 | 557 |
| 1954-1 | 2,700 | 977 | 1,724 | 1.619 | 758 | 862 | 1,081 | 219 | 862 |

rRevised.
1 Reflects cash transactions only. As compared with data shown on $p .752$, new iscurs exclude foreign and include investment company offerings, sales of securities held by affiliated companies or RFC, special offerings to employees, and also new stock issues and cash proceeds connected with conversions of bonds into stocks. Retirements include the same types of issues, and also securities retired with internal funds or with proceeds of issues for that purpose shown on p. 752 .

Source.-Securities and Exchange Commission.

CURRENT ASSETS AND LIABILITIES OF UNITED STATES CORPORATIONS ${ }^{1}$
[Estimates, in billions of dollars]

| End of year or quarter | Net working capital | Current assets |  |  |  |  |  |  | Current liabilities |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Cash | $\left\|\begin{array}{c} \text { U. S. } \\ \text { Gov. } \\ \text { ernment } \\ \text { securities } \end{array}\right\|$ | Notes and accts. receivable |  | Inventories | Other | Total | Notes and accts. payable |  | Federal income tax <br> liabilitie | Other |
|  |  |  |  |  | U. S. Govt. ${ }^{2}$ | Other |  |  |  | U. S. Govt. ${ }^{2}$ | Other |  |  |
| 1939. | 24.5 | 54.5 | 10.8 | 2.2 | . 0 | 22.1 | 18.0 | 1.4 | 30.0 | . 0 | 21.9 | 1.2 | 6.9 |
| 1941 | 32.3 | 72.9 | 13.9 | 4.0 | 5.6 | 27.4 | 25.6 | 1.4 | 40.7 | 8 | 25.6 | 7.1 | 7.2 |
| 1943 | 42.1 | 93.8 | 21.6 | 16.4 | 5.0 | 21.9 | 27.6 | 1.3 | 51.6 | 22 | 24.1 | 16.6 | 8.7 |
| 1945. | 51.6 | 97.4 | 21.7 | 21.1 | 2.7 | 23.2 | 26.3 | 2.4 | 45.8 | . 9 | 24.8 | 10.4 | 9.7 |
| 1946. | 56.2 | 108.1 | 22.8 | 15.3 | . 7 | 30.0 | 37.6 | 1.7 | 51.9 | . 1 | 31.5 | 8.5 | 11.8 |
| 1947. | 62.1 | 123.6 | 25.0 | 14.1 |  |  | 44.6 | 1.6 | 615 |  |  | 10.7 | 13.2 |
| 1948 | 68.6 | 133.0 | 253 | 14.8 |  | 4 | 48.9 | 1.6 | 64.4 |  | 3 | 11.5 | 13.5 |
| 1949. | 72.4 | 133.1 | 265 | 16.8 |  |  | 45.3 | 1.4 | 607 | 37 |  | 9.3 | 14.0 |
| 1950. | 81.6 | 161.5 | 281 | 19.7 | 1.1 | 55.7 | 55.1 | 1.7 | 79.8 | 4 | 47.9 | 16.7 | 14.9 |
| 1951 | 861 | 1802 | 304 | 20.5 | 27 | 59.2 | 653 | 21 | 942 | 13 | 55.0 | 22.0 | 15.9 |
| 1952. | 89.9 | r187.4 | 31.0 | 20.2 | 2.8 | r65.3 | r65.8 | 2.4 | r97.5 | r2.3 | 59.4 | 18.2 | 17.6 |
| 1953-2. | 92.7 | r187.4 | 29.9 | 18.7 | 2.7 | r66. 1 | ${ }^{2} 67.6$ | 2.4 | $r 94.7$ | $\stackrel{r}{2.5}$ | r57.7 | 16.1 | 18.4 |
|  | 93.3 | ${ }_{r}{ }_{r} 192.2$ | 30.4 | 20.4 | 2.7 | r67.5 | ${ }^{7} 68.8$ | 2.4 | $r 98.9$ | $\stackrel{7}{2.5}$ | 59.0 $\mathbf{5 8}$ | 18.5 | 18.9 |
|  | r92.4 | r190.9 | r31.1 | r21.4 | 2.6 | r65.6 | ${ }^{7} 67.9$ | 2.4 | r98.5 | +2.2 | r58.8 | r19.3 | ${ }^{18} 18.2$ |
| 1954-1. | 92.9 | 184.5 | 28.2 | 19.5 | 2.8 | 63.8 | 67.7 | 2.5 | 91.6 | 2.5 | 55.3 | 15.3 | 18.5 |


BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT ${ }^{1}$
Est'mates, in millions of dollars]

| Year | Total | Manu-facturing | $\begin{aligned} & \text { Min- } \\ & \text { ing } \end{aligned}$ | Railroads | Trans-portation other than rail | Puhlic utilities | Com-munications | Other ${ }^{2}$ | Quarter | Total | Manu-facturing and mining | Trans-portation incl. railroads | Public utilities | All other ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939. | 5.512 | 1.943 | 326 | 280 | 365 | 520 | 302 | 1,776 | 1952-3. | 6,242 | 2,936 | 624 | 963 | 1,719 |
| 1945. | 8.692 | 3,983 | 383 | 548 | 574 | 505 | 321 | 2,378 | 4 | 7,206 | 3,490 | 728 | 1,150 | 1,839 |
| 1946. | 14.848 | 6,790 | 427 | 583 | 923 | 792 | 817 | 4,516 | 1953-1. | 6,339 | 2,972 | 650 | 925 | 1,792 |
| 1047. | 20.612 | 8.703 | 691 | 889 | 1,298 | 1.539 | 1.399 | 6.093 | 2 | 7,289 | 3,426 | 725 | 1,158 | 1,979 |
| 1948 | 22.059 | 9.134 | 882 | 1,319 | 1,285 | 2.543 | 1.742 | 5.154 | 3 | 7.098 | 3,210 | 686 | 1,219 | 1,984 |
| 1949 | 19.28.5 | 7.149 | 792 | 1,352 | 887 | 3125 | 1.320 | 4.660 | 4 | 7,666 | 3,680 | 717 | 1,246 | 2,023 |
| 1950 | 20,605 | 7.491 | 707 | 1,111 | 1,212 | 3,304 | 1,104 | 5,671 | 1954-1 | 6,240 | 2,864 | 608 | 910 | 1,859 |
| 1951 | 25,644 | 10,852 | 929 | 1,474 | 1,490 | 3,664 | 1,319 | 5,916 | 194 | 7,034 | 3,263 | 591 | 1,167 | 2,014 |
| 1952 | 26,493 | 11.632 | 98.5 | 1.396 | 1,500 | 3,887 |  | 094 | 34 | 6,686 | 3,031 | 495 | 1,178 | 1,982 |
| 1953 | 28,391 | 12,276 | 1.011 | 1,312 | 1.464 | 4.548 |  | 778 |  |  |  |  |  |  |
| $1954{ }^{4}$ | 27,230 | 11.410 | 1.040 | 940 | 1.400 | 4.430 |  | 010 |  |  |  |  |  |  |

${ }^{1}$ Corporate and noncorporate business, excluding agriculture.
${ }^{8}$ Includes communications and other. ${ }^{4}$ Anticipated by business.
Sources.-Department of Commerce and Securities and Exchange Commission.

| End of year or quarter | All properties |  |  |  | Nonfarm |  |  |  |  |  |  | Farm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All holders | $\begin{gathered} \text { Finan- } \\ \text { cial } \\ \text { insti- } \\ \text { tutions } \end{gathered}$ | Other holders |  | All holders | 1-to 4-family houses |  |  | Multi-family and commercial properties ${ }^{1}$ |  |  | $\begin{gathered} \text { All } \\ \text { hold- } \\ \text { ers } \end{gathered}$ | ```Finan- cial insti- tutions``` | Other holders? |
|  |  |  | Selected <br> Federal agencies | Individuals and others |  | Total | Financia! institutions | Other holders | Total | Financial institutions | Other holders |  |  |  |
| 1941 | 37.6 | 20.7 | 2.0 | 14.9 | 31.2 | 18.4 | 11.2 | 7.2 | 12.9 | 8.0 | 4.8 | 6.4 | 1.5 | 4.9 |
| 1942 | 36.7 | 20.7 | 1.8 | 14.2 | 30.8 | 18.2 | 11.5 | 6.7 | 12.5 | 7.8 | 4.7 | 6.0 | 1.4 | 4.5 |
| 1943 | 35.3 | 20.2 | 1.4 | 13.6 | 29.9 | 17.8 | 11.5 | 6.3 | 12.1 | 7.4 | 4.6 | 5.4 | 1.3 | 4.1 |
| 1944 | 34.7 | 20.2 | 1.1 | 13.3 | 29.7 | 17.9 | 11.7 | 6.2 | 11.8 | 7.2 | 4.6 | 4.9 | 1.3 | 3.7 |
| 1945 | 35.5 | 21.0 | . 9 | 13.7 | 30.8 | 18.5 | 12.2 | 6.4 | 12.2 | 7.5 | 4.7 | 4.8 | 1.3 | 3.4 |
| 1946. | 41.8 | 26.0 | . 6 | 15.1 | 36.9 | 23.1 | 16.0 | 7.0 | 13.8 | 8.4 | 5.4 | 4.9 | 1.5 | 3.4 |
| 1947 | 48.9 | 31.8 | . 5 | 16.6 | 43.9 | 28.2 | 20.5 | 7.6 | 15.7 | 9.6 | 6.1 | 5.1 | 1.7 | 3.3 |
| 1948 | 56.2 | 37.8 | . 6 | 17.8 | 50.9 | 33.3 | 25.0 | 8.3 | 17.6 | 10.9 | 6.7 | 5.3 | 1.9 | 3.4 |
| 1949 | 62.7 | 42.9 | 1.1 | 18.7 | 57.1 | 37.5 | 28.4 | 9.1 | 19.6 | 12.4 | 7.2 | 5.6 | 2.1 | 3.5 |
| 1950 | 72.8 | 51.6 | 1.4 | 19.7 | 66.7 | 45.1 | 35.3 | 9.8 | 21.6 | 14.0 | 7.6 | 6.1 | 2.3 | 3.7 |
| 1951 | 82.1 | 59.5 | 2.0 | 20.7 | 75.6 | 51.9 | 41.2 | 10.7 | 23.7 | 15.7 | 8.0 | 6.6 | 2.6 | 4.0 |
| 1952 | 91.1 | 66.8 | 2.4 | $r 21.9$ | 84.0 | 58.7 | 47.0 | 11.7 | 25.3 | 17.0 | 8.3 | $r 7.2$ | 2.8 | 4.3 |
| 1953 | 100.9 | 75.0 | 2.8 | 23.1 | 93.2 | 65.9 | 53.4 | 12.5 | 27.3 | 18.6 | 8.8 | 7.7 | 3.0 | 4.7 |
| 1952-June. . | 86.4 | 63.0 | 2.2 | 21.3 | 79.5 | 55.1 | 43.9 | 11.1 | 24.4 | 16.3 | 8.1 | 7.0 | 2.7 | 4.2 |
| September | 88.9 | 650 | 2.3 | 21.6 | 81.8 | 57.0 | 45.6 | 11.4 | 24.9 | 16.6 | 8.2 | 7.1 | 2.8 | 4.3 |
| December | 91.1 | 66.8 | 2.4 | ヶ21.9 | 84.0 | 58.7 | 47.0 | 11.7 | 25.3 | 17.0 | 8.3 | +7.2 | 2.8 | 4.3 |
| 1953-March | 93.4 | 68.6 | 2.6 | 22.2 | 86.0 | 60.3 | 48.4 | 11.9 | 25.7 | 17.3 | 8.4 | 7.3 | 2.9 | 4.4 |
| Tune. . | 96.1 | 70.9 | 2.7 | 22.5 | 88.6 | 62.4 | 50.2 | 12.2 | 26.2 | 17.7 | 8.5 | 7.5 | 3.0 | r4.5 |
| September | ${ }^{298.6}$ | 73.0 | 2.8 | r22.8 | 91.1 | 64.3 | 51.9 | 12.4 | 26.7 | 18.1 | 8.6 | 7.6 | 3.0 | 4.6 |
| December. | 100.9 | 75.0 | 2.8 | 23.1 | 93.2 | 65.9 | 53.4 | 12.5 | 27.3 | 18.6 | 8.8 | 7.7 | 3.0 | 4.7 |
| 1954-March ${ }^{\text {P }}$ | 102.9 | 76.8 | 2.7 | 23.4 | 95.1 | 67.4 | 54.8 | 12.6 | 27.7 | 18.9 | 8.8 | 7.8 | 3.1 | 4.8 |

$p$ Preliminary. $r$ Revised.
1 Derived figures, which include negligible amount of farm loans held by savings and loan associations. 2 Derived figures, which include debt held by Federal land banks and Farmers Home Administration.

Note.-Figures for first three quarters of each year, and all figures for December 1953 except those on total farm (preliminary estimate from Dept. of Agriculture), are Federal Reserve estimates. Financial institutions include commercial banks (including nondeposit trust companies but not trust departments), mutual savings banks, life insurance companies and savings and loan associations. Federal agencies include HoLC, FNMA, and VA (the bulk of the amounts through 1948 held by HOLC, since then by FNMA). Other Federal agencies (amounts small and separate data not readily available currently) are included with "Individuals and others."

Sources.-Federal Deposit Insurance Corporation, Home Loan Bank Board, Institute of Life Insurance, Departments of Agriculture and Commerce, Federal National Mortgage Association. Veterans Administration, Comptroller of the Currency, and Federal Reserve.

MORTGAGE LOANS HELD BY BANKS ${ }^{1}$
[In millions of dollars]

| End of year or quarter | Commercial bank holdings ${ }^{2}$ |  |  |  |  |  |  |  | Mutual savings bank holdings 4 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Nonfarm |  |  |  |  |  | Farm | Total | Total | Nonfarm |  |  |  |  | Farm |
|  |  | Total | Residential ${ }^{3}$ |  |  |  | Other |  |  |  |  | Reside | ntial ${ }^{3}$ |  |  |  |
|  |  |  | Total | FHA- in- sured | VA. guaranteed | Con-ventional |  |  |  |  | Total | FHA-insured | VA-guaranteed | Con-ventional | Other |  |
| 1941 | 4,906 | 4,340 | 3,292 |  |  |  | 1,048 | 566 | 4,812 | 4,784 | 3,884 |  |  |  | 900 | 28 |
| 1942 | 4,746 | 4,256 | 3,332 |  |  |  | 924 | 491 | 4,627 | 4,601 | 3,725 |  |  |  | 876 | 26 |
| 1943 | 4,521 | 4,058 | 3,256 |  |  |  | 802 | 463 | 4,420 | 4,395 | 3,558 |  |  |  | 837 | 25 |
| 1944 | 4,430 | 3,967 | 3,218 |  |  |  | 749 | 463 | 4,305 | 4.281 | 3,476 |  |  |  | 805 | 24 |
| 1945 | 4,772 | 4,251 | 3,395 |  |  |  | +856 | 521 | 4,208 | 4,184 | 3,387 |  |  |  | 797 | 24 |
| 1946 | 7,234 | 6,533 | 5,146 |  |  |  | 1,387 | 702 | 4,441 | 4,415 | 3.588 |  |  |  | 827 | 26 |
| 1947 | 9,446 | 8,623 | 6,933 |  |  |  | 1,690 | 823 | 4,856 | 4,828 | 3,937 |  |  |  | 891 | 28 |
| 1948 | 10,897 | 10,023 | 8,066 |  |  |  | 1,957 | 874 | 5,806, | 5,773 | 4,758 |  |  |  | 1,015 | 34 |
| 1949 | 11,644 | 10,736 | 8,676 |  |  |  | 2,060 | 909 | 6,705 | 6,668 | 5,569 |  |  |  | 1,099 | 37 |
| 1950 | 13,664 | 12, 695 | 10,431 |  |  |  | 2,264 | 1968 | 8,261 | 8,218 | 7,054 |  |  |  | 1.164 | 44 |
| 1951. | 14,732 | $\mid 13,728$ | 11,270 | 3,421 | 2,921 | 4,929 | 2,458 | 1,004 | 9,916 | 9,869 | 8,595 | 2,567 | 1,726 | 4,303 | 1,274 | 47 |
| 1952 | 15,867 | 14,809 | 12,188 | 3,675 | 3.012 | 5.501 | 2,621 | 1,058 | 11,379 | 11,327 | 9,883 | 3,168 | 2,237 | 4,477 | 1,444 | 53 |
| 1953 | 16,850 | 15,768 | 12,925 | 3,912 | 3,061 | 5,951 | 2,843 | 1,082 | 12,943 | 12,890 | 11,334 | 3,489 | 3.053 | 4,792 | 1,556 | 53 |
| 1952-June. | 15,176 | 14, 113 | 11,602 | 3,441 | 2,952 | 5,209 | 2,512 | 1,063 | 10,554 | 10,506 | 9,145 | 2,898 | 1,917 | 4.330 | 1,361 | 48 |
| September. | 15,590 | 14,530 | 11,970 | 3,580 | 3,000 | 5,390 | 2,560 | 1,060 | 10,940 | 10,890 | 9,490 | 3.025 | 2,069 | 4,396 | 1,400 | 50 |
| December. | 15,867 | 14,809 | 12,188 | 3,675 | 3,012 | 5,501 | 2,621 | 1,058 | 11,379 | 11,327 | 9,883 | 3,168 | 2,237 | 4,477 | 1,444 | 53 |
| 1953-March | 16,080 | 15,000 | 12,320 | 3,719 | 3,010 | 5,591 | 2,680 | 1,080 | 11,680 | 11,630 | 10,165 | 3,230 | 2,395 | 4,540 | 1,465 | 50 |
| June. | 16,387 | 15,283 | 12,545 | 3,798 3,801 | 3,013 | 5,734 | 2,738 | 1,104 | 12,112 | 12,062 | 10,574 | 3,325 | 2,590 | 4,658 | 1,488 | 50 |
| September. | 16,640 | 15,550 | 12,770 |  | 3,040 | 5,870 | 2,780 | 1,090 | 12,500 | 12,450 | 10,930 | 3,405 | 2,785 | 4,740 | 1,520 | 50 |
| December. | 16,850 | 15,768 | 12,925 | 3,912 | 3,061 | 5,951 | 2,843 | 1,082 | 12,943 | 12,890 | 11,334 | 3,489 | 3,053 | 4,792 | 1,556 | 53 |
| 1954-March ${ }^{\text {p }}$ | 16,960 | 15.865 | 13,000 | 3,940 | 3,100 | 5,960 | 2,865 | 1,095 | 13,355 | 13,300 | 11,710 | 3,590 | 3,290 | 4,830 | c1,590 | 55 |

[^22]REAL ESTATE CREDIT STATISTICS-Continued
MORTGAGE ACTIVITY OF ALL UNITED STATES LIFE INSURANCE COMPANIES
[In millions of dollars]

| Year or month | Loans acquired |  |  |  |  |  | Loans outstanding (end of period) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Nonfarm |  |  |  | Farm | Total | Nonfarm |  |  |  | Farm |
|  |  | Total | FHA. <br> insured | VA. guaranteed | Other |  |  | Total | FHA <br> insured | VA. <br> guar- <br> anteed | Other |  |
| 1940. |  |  |  |  |  |  | 5,972 | 5,073 | 668 |  |  | 899 |
| 1941. |  |  |  |  |  |  | 6,442 | 5,529 | 815 |  |  | 913 |
| 1942 | 898 | . . . . . |  |  |  |  | 6,726 | 5,830 | 1,096 |  |  | 896 |
| 1943 | 855 | . . . |  |  |  |  | 6,714 | 5,873 | 1,286 |  |  | 841 |
| 1944 | 935 |  |  |  |  |  | 6,686 | 5,886 | 1,408 |  |  | 800 |
| 1945 | 976 |  |  |  |  |  | 6,636 | 5,860 | 1,394 |  |  | 776 |
| 1946 | 1,661 | 1,483 |  |  |  | 178 | 7,155 | 6,360 | 1,228 | 256 | 4,876 | 795 |
| 1947 | 2,786 | 2,520 | 451 | 600 | 1,469 | 266 | 8,675 | 7,780 | 1,398 | 844 | 5.538 | 895 |
| 1948 | 3,407 | 3,114 | 1,202 | 366 | 1,546 | 293 | 10,833 | 9,843 | 2,381 | 1,106 | 6.356 | 990 |
| 1949. | 3,430 | 3.123 | 1,350 | 131 | 1,642 | 307 | 12,906 | 11,768 | 3,454 | 1,224 | 7,090 | 1,138 |
| 1950. | r4,894 | r4,532 | -1,486 | $r 938$ | r2,108 | r362 | 16,102 | 14,775 | 4,573 | 2,026 | 8,176 | 1,327 |
| 1951 | r5,134 | r4,723 | $r 1,058$ | r1,294 | r2,371 | $\checkmark 411$ | 19,314 | 17,787 | 5,257 | 3,131 | 9,399 | 1,527 |
| 1952 | 3,978 | 3,606 | 864 | 429 | 2,313 | 372 | 21,251 | 19,546 | 5,681 | 3,347 | 10,518 | 1,705 |
| 1953 | 4,335 | 3,918 | 819 | 457 | 2,642 | 417 | 23,275 | 21,403 | 6,015 | 3,563 | 11,825 | 1,872 |
| 1953-May. | 344 | 308 | 62 | 30 | 216 | 36 | 22,055 | 20,277 | 5,854 | 3,390 | 11,033 | 1,778 |
| June. | 359 | 330 | 67 | 34 | 229 | 29 | 22,221 | 20,425 | 5,884 | 3,396 | 11,145 | 1,796 |
| July. | 405 | 371 | 71 | 36 | 264 | 34 | 22,429 | 20,614 | 5,905 | 3,412 | 11,297 | 1,815 |
| August. | 305 | 279 | 62 | 32 | 185 | 26 | 22,552 | 20,722 | 5,924 | 3,430 | 11,368 | 1,830 |
| September | 313 | 289 | 57 | 40 | 192 | 24 | 22,698 | 20,860 | 5,943 | 3,448 | 11,469 | 1,838 |
| October. | 338 | 309 | 60 | 42 | 207 | 29 | 22,842 | 20,993 | 5,963 | 3,473 | 11,557 | 1,849 |
| November. | 352 | 327 | 60 | 56 | 211 | 25 | 23,017 | 21,161 | 5,983 | 3,511 | 11,667 | 1,856 |
| December. | 478 | 433 | 66 | 81 | 286 | 45 | 23,275 | 21,403 | 6,015 | 3,563 | 11,825 | 1,872 |
| 1954-January. | 318 | 282 | 51 | 57 | 174 | 36 | 23,435 | 21,538 | 6,027 | 3,599 | 11,912 | 1,897 |
| February | 319 | 277 | 44 | 46 | 187 | 42 | 23,570 | 21,660 | 6,037 | 3,626 | 11,997 | 1,910 |
| March. | 419 | 372 | 68 | 77 | 227 | 47 | 23,769 | 21,845 | 6,066 | 3,683 | 12,096 | 1,924 |
| April. | 443 | 403 | 47 | 86 | 270 | 40 | 24,005 | 22,060 | 6,081 | 3,746 | 12,233 | 1,945 |
| May. | 342 | 318 | 48 | 85 | 185 | 24 | 24,174 | 22,212 | 6,088 | 3,804 | 12,320 | 1,962 |

${ }^{+}$Revised.
Note.-For loans acquired, monthly figures may not add to annual totals, and for loans outstanding, end-of-December figures may differ from end-of-year figures, because monthly figures represent book value of ledger assets whereas year-end figures represent annual statement asset values, and because year-end adjustments are based on more nearly complete data. Prior to 1947, complete data are not available for all classifications shown.

Sources.-Institute of Life Insurance-mend-of-year figures, Life Insurance Fact Book: end-of-month figures. the Tally of Life Insurance Statistics and Life Insurance News Data.

MORTGAGE ACTIVITY OF ALL SAVINGS AND LOAN ASSOCIATIONS
[In millions of dollars]

| Year or month | Loans made, by purpose |  |  |  | Loans outstanding (end of period) ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { New } \\ & \text { con- } \\ & \text { struc- } \\ & \text { tion } \end{aligned}$ | Home purchase | Other purposes ${ }^{1}$ | Total ${ }^{\text {8 }}$ | $\begin{aligned} & \text { FHA- } \\ & \text { in- } \\ & \text { sured } \end{aligned}$ | VA. guaranteed | Contional ${ }^{3}$ |
| 1940 | 1,200 | 399 | 426 | 375 | 4,125 |  |  |  |
| 1941 | 1,379 | 437 | 581 | 361 | 4,578 |  |  |  |
| 1942. | 1,051 | 190 | 574 | 287 | 4,583 |  |  |  |
| 1943. | 1,184 | 106 | 802 | 276 | 4,584 |  |  |  |
| 1944. | 1,454 | 95 | 1,064 | 295 | 4,800 |  |  |  |
| 1945 | 1,913 | 181 | 1,358 | 374 | 5,376 |  |  |  |
| 1946 | 3,584 | 616 | 2,357 | 611 | 7,141 |  |  |  |
| 1947. | 3,811 | 894 | 2,128 | 789 | 8,856 |  |  |  |
| 1948 | 3,607 | 1,046 | 1,710 | 851 | 10,305 | 563 | 2,397 | 7,345 |
| 1949 | 3,636 | 1,083 | 1,559 | 994 | 11,616 | 717 | 2,586 | 8,313 |
| 1950 | 5,237 | 1,767 | 2,246 | 1,224 | 13,622 | 841 | 2,969 | 9,812 |
| 1951 | 5,250 | 1,657 | 2,357 | 1,236 | 15,520 | 884 | 3,125 | 11,530 |
| 1852 | 6,617 | 2,105 | 2.955 | 1,557 | 18,336 | 904 | 3,385 | 14,047 |
| 1953 | 7,767 | 2,475 | 3,488 | 1,804 | 21,929 | 1,048 | 3,973 | 16,908 |
| 1953-May. | 690 | 232 | 295 | 183 |  |  |  |  |
| June | 733 <br> 758 | 241 | 327 | 165 | 20,133 | 962 | 3,503 | 15,578 |
| July | 758 | 237 | 355 <br> 340 | 186 |  |  |  |  |
| Aug | 707 <br> 684 | 2218 | 340 <br> 328 | 149 | 21,145 | 1,015 | 3,745 | 16,385 |
| Oct. | 688 | 219 | 318 | 151 |  |  |  |  |
| Nov. | 588 | 190 | 285 | 131 |  |  |  |  |
| Dec. | 584 | 187 | 259 | 138 | 21,929 | 1,048 | 3,973 | 16,908 |
| 1954-Jan.. | 495 | 152 | 217 | 126 |  |  |  |  |
| Feb.. | 539 | 176 | 220 | 143 |  |  |  |  |
| Mar. | 710 732 | 246 257 | 288 | 176 | 22,684 | 1,083 | 4,106 | 17,495 |
| Apr... | 732 728 | 257 | ${ }_{301}^{298}$ | 173 |  |  |  |  |
| May... |  |  |  | 173 |  |  |  |  |
| 1 Includes loans for repair, additions and alterations, refinancing, etc. <br> ${ }^{2}$ Prior to 1948, data are not available for classifications shown. <br> ${ }^{3}$ Excludes shares pledged against mortgage loans. |  |  |  |  |  |  |  |  |
| Source.- | me L | an Ba | Boa |  |  |  |  |  |

NONFARM MORTGAGE RECORDINGS OF $\$ 20,000$ OR LESS
[Number in thousands; amounts (except averages) in millions of dollars]

| $\begin{aligned} & \text { Year } \\ & \text { or } \\ & \text { month } \end{aligned}$ | $\begin{aligned} & \text { Num- } \\ & \text { beer } \end{aligned}$ | Amount, by type of lender |  |  |  |  |  | Average amount corded (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Savings \& loan assng. | $\begin{gathered} \text { Ingur- } \\ \text { ance } \\ \text { com- } \\ \text { panies } \end{gathered}$ | Com-mercial banks | $\begin{gathered} \text { Mutual } \\ \text { sav- } \\ \text { ings } \\ \text { banks } \end{gathered}$ | Other |  |
| 1940 | 1,456 | 4,031 | 1,283 | 334 | 1,006 | 170 | 1,238 | 2,769 |
| 1941 | 1,628 | 4,732 | 1,490 | 404 | 1,166 | 218 | 1,454 | 2,906 |
| 1942 | 1,351 | 3,943 | 1,170 | 362 | 886 | 166 | 1,359 | 2,918 |
| 1943. | 1,274 | 3,861 | 1,237 | 280 | 753 | 152 | 1,439 | 3,031 |
| 1944 | 1,446 | 4,608 | 1,560 | 257 | 878 | 165 | 1,746 | 3,186 |
| 1945 | 1,639 | 5,650 | 2,017 | 250 | 1,097 | 217 | 2,069 | 3,448 |
| 1948 | 2,497 | 10,589 | 3,483 | 503 | 2,712 | 548 | 3,343 | 4,241 |
| 1947. | 2,567 | 11,729 | 3,650 | 847 | 3,004 | 597 | 3,631 | 4,570 |
| 1948. | 2,535 | 11,882 | 3,629 | 1,016 | 2,664 | 745 | 3,828 | 4,888 |
| 1949 | 2,488 | 11,828 | 3,646 | 1,046 | 2,446 | 750 | 3,940 | 4,755 |
| 1950 | 3,032 | 16,179 | 5,080 | 1,618 | 3,365 | 1,064 | 5,072 | 5,335 |
| 1951 | 2,878 | 16,405 | 5,295 | 1,615 | 3,370 | 1,013 | 5,112 | 5,701 |
| 1952 | 3,028 | 18,018 | 6,452 | 1,420 | 3,600 | 1,137 | 5,409 | 5,950 |
| 1953 | 3,164 | 19,747 | 7,365 | 1,480 | 3,680 | 1,327 | 5,895 | 6,241 |
| 1953-May... | 273 | 1,699 | 641 | 133 | 317 | 111 | 497 | 6,221 |
| June . . | 282 | 1,769 | 682 | 131 | 325 | 120 | 511 | 6,282 |
| July. | 288 | 1,798 | 699 | 132 | 323 | 127 | 517 | 6,282 |
| Aug. | 273 | 1,709 | 671 | 122 | 310 | 111 | 495 | 6,270 |
| Sept. . . | 275 | 1,729 | 654 | 125 | 315 | 123 | 512 | 6,276 |
| Oct.... | 278 | 1,746 | 658 | 123 | 320 | 123 | 522 | 6,283 |
| Nov. | 845 | 1,549 | 564 | 114 | 290 | 113 | 468 | 6,311 |
| Dec. | 255 | 1,622 | 569 | 126 | 291 | 128 | 508 | 6,372 |
| 1954-Jan. . . | 218 | 1,372 | 467 | 108 | 263 | 85 | 449 | 6,292 |
| Feb.... | 229 | 1,425 | 517 | 105 | 274 | 85 | 444 | 6,223 |
| Mar. | 281 | 1,784 | 666 | 124 | 335 | 103 | 556 | 6,339 |
| Apr. | 280 | 1,793 | 669 | 130 | 333 | 112 | 550 | 6,411 |
| May... | 278 | 1,805 | 675 | 124 | 330 | 118 | 558 | 6,484 |

Source.-Home Loan Bank Board.
${ }^{2}$ Prior to 1948, data are not available for classifications shown.
Source.-Home Loan Bank Board.

REAL ESTATE CREDIT STATISTICS-Continued

GOVERNMEN'T-UNDERWRITTEN RESIDENTIAL LOANS MADE
[In millions of dollars]

| $\begin{aligned} & \text { Year } \\ & \text { or } \\ & \text { month } \end{aligned}$ | Total | FHA-insured loans |  |  |  |  | VA-guaranteed loans ${ }^{\text {a }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Home mortgages |  | Pro-jecttype mortgages ${ }^{1}$ | Property im-provement loans ${ }^{2}$ | Total | Home mortgages |  | Alteration and repair ${ }^{2}$ |
|  |  |  | New properties |  |  |  |  | New properties | Existing properties |  |
| 1939. | 925 | 925 | 486 | 208 | 52 | 179 |  |  |  |  |
| 1940. | 991 | 991 | 588 | 175 | 13 | 216 |  |  |  |  |
| 1941. | 1,152 | 1,152 | 728 | 183 | 14 | 228 |  |  |  |  |
| 1942. | 1.121 | 1,121 | 766 | 208 | 21 | 126 |  |  |  |  |
| 1943 | $\begin{array}{r}934 \\ 87 \\ \hline\end{array}$ | 934 877 | 553 | 210 | 85 | 86 |  |  |  |  |
| 1944. | $\begin{array}{r}877 \\ 857 \\ \hline\end{array}$ | 877 665 | 484 257 | 224 217 | 56 20 | 114 | 192 |  |  |  |
| 1946 | 3,058 | 756 | 120 | 302 | 13 | 321 | 2,302 |  |  |  |
| 1947 | 5,074 | 1,788 | 477 | 418 | 360 | 534 | 3,286 |  |  |  |
| 1948 | 5.222 | 13,341 | 1,434 | 684 | 609 | 614 | 1,881 |  |  |  |
| 1949 | 5.250 | 3,826 | 1,319 | 892 | 1,021 | 594 | 1,424 | 793 | 629 | 3 |
| 1950 | 7,416 | 4,343 | 1,637 | 856 | 1,157 | 694 | 3,073 | 1,865 | 1,202 | 5 |
| 1951 | 6,834 | 3,220 | 1,216 | 713 | 584 | 707 | 3,614 | 2,667 | 942 | 6 |
| 1952 | 5,830 | 3,113 | 969 | 974 | 322 | 848 | 2.721 | 1,824 | 890 | 6 |
| 1953 | 6,946 | 13,882 | 1,259 | 1,030 | 259 | 1,334 | 3,064 | 2,045 | 1,014 | 6 |
| 1953-May | 530 | 314 | 97 | 90 | 25 | 102 | 216 | 149 | 66 | 5 |
| June | 516 | 274 | 91 | 95 | 19 | 69 | 242 | 164 | 78 | 4 |
| July | 602 | 363 | 109 | 94 | 40 | 120 | 239 | 160 | 79 | 4 |
| Aug. | 597 | 349 | 106 | 87 | 23 | 133 | 248 | 166 | 82 | 3 |
| Sept. | 629 | 320 | 106 | 80 | 12 | 122 | 309 | 197 | 112 90 | 4 |
| Oct | 661 | 368 | 113 | 80 | 23 | 151 | 293 | 193 | 99 | 5 |
|  | 694 | 408 | 105 | 68 | 25 | 210 | 286 | 192 | 93 | . 5 |
| Dec | 556 | 304 | 110 | 63 | 15 | 116 | 252 | 170 | 82 | . 4 |
| 1954-Jan | 512 | 265 | 117 | 66 | 12 | 69 | 247 | 174 | 73 | 4 |
| Feb | 488 | 221 | 94 | 60 | 13 | 54 | 267 | 188 | 79 | + |
| Mar | 471 | 246 | 95 | 67 | 16 | 69 | 225 | 160 | 6.5 | 4 |
| Apr. | 493 | 245 | 83 | 70 | 17 | 76 | 248 | 163 | 85 | 8 |
| May | 512 | 243 | 74 | 72 | 25 | 71 | 269 | 171 | 98 | . 3 |
| ${ }^{1}$ Monthly figures do not reflect mortgage amendments included in annual totals. <br> ${ }^{2} \mathrm{FHA}$-insured property improvement loans are not ordinarily secured by mortgages; VAguaranteed alteration and repair loans of $\$ 1,000$ or less need not be secured, whereas those for more than that amount must be. <br> ${ }^{3}$ Prior to 1949, data are not available for classifications shown. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Note.-FHA-insured loans represent gross amount of insurance written; VA-guaranteed loans, gross amount of loans closed. Figures do not take account of principal repayments on previously insured or guaranteed loans. For VA-guaranteed loans, amounts by type are derived from data on number and average amount of loans closed. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sources.-Federal Housing Administration and Veterans Administration. |  |  |  |  |  |  |  |  |  |  |

federal national mortgage association activity
[In millions of dollars]

| End of year or month | Authorized funds un-committed | Com-mitments unbursed | Mortgage holdings |  |  | Mortgage purchases (during | Mortgage sales (during period) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | $\begin{aligned} & \text { FHA- } \\ & \text { in- } \\ & \text { sured } \end{aligned}$ | $\begin{aligned} & \text { VA- } \\ & \text { guar- } \\ & \text { anteed } \end{aligned}$ |  |  |
| 1948 | 528 | 227 | 199 | 188 | 11 | 198 |  |
| 1949 | 848 | 824 | 828 | 403 | 425 | 672 | 20 |
| 1950 | 918 | 485 | 1,347 | 169 | 1,178 | 1,044 | 469 |
| 1951 | 661 | 239 | 1,850 | 204 | 1,646 | 677 | 111 |
| 1952. | 1,085 | 323 | 2,242 | 320 | 1.922 | 538 | 56 |
| 1953. | 550 | 638 | 2.462 | 621 | 1,841 | 542 | 221 |
| 1953-June. | 610 | 542 | 2,498 | 477 | 2,020 | 31 | 1 |
| July. | 597 | 526 | 2,527 | 508 | 2,019 | 39 | (1) |
| August. | 586 | 523 | 2,541 | 536 | 2,005 1,984 | 33 | 11 |
| September | 566 | 544 | 2,540 | 556 | 1,984 | 26 39 | 19 44 |
| November | 552 | 608 | 2,490 | 594 | 1,896 | 30 | 59 |
| December | 550 | 638 | 2,462 | 621 | 1,841 | 42 | 61 |
| 1954-January . | 550 | 666 | 2,434 | 625 | 1,809 | 37 | 57 |
| February | 542 | 685 | 2,424 | 641 | 1,783 | 47 | 50 |
| March. | 539 | 745 | 2,366 | 653 | 1,713 | 49 | 98 |
| April. | 539 | 812 | 2,299 | 667 | 1,632 | 50 | 108 |
| May.. | 560 | 791 | 2,299 | 680 | 1,619 | 38 | 30 |

${ }^{1}$ Less than $\$ 500,000$.
Source.-Federal National Mortgage Association.

MORTGAGE DEBT OUTSTANDING ON
NONFARM 1- TO 4-FAMILY PROPERTIES [In billions of dollars]

| End of year or quarter | Total | Governmentunderwritten |  |  | Con-ventional |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { FHA- } \\ & \text { sured } \\ & \text { sur } \end{aligned}$ | $\begin{aligned} & \text { VA- } \\ & \text { guar- } \\ & \text { anteed } \end{aligned}$ |  |
| 1939 | 16.3 | 1.8 | 1.8 |  | 14.5 |
| 1940 | 17.3 | 2.3 | 2.3 |  | 15.0 |
| 1941 | 18.4 | 3.0 | 3.0 |  | 15.4 |
| 1942 | 18.2 | 3.7 | 3.7 |  | 14.5 |
| 1943 | 17.8 | 4.1 | 4.1 |  | 13.7 |
| 1944. | 17.9 | 4.2 | 4.2 |  | 13.7 |
| 1945 | 18.5 | 4.3 | 4.1 | . 4 | 14.2 |
| 1946 | 23.1 | ${ }_{6}^{6.1}$ | 3.7 | 2.4 | 17.0 |
| 1947 | 28.2 | 9.3 | 3.8 | 5.5 | 18.9 |
| 1948 | 33.3 | 12.5 | 5.3 | 7.2 | 20.8 |
| 1949 | 37.5 | 15.0 | 6.9 | 8.1 | 22.5 |
| 1950 | 45.1 | 18.9 | 8.6 | 10.3 | 26.2 |
| 1951 | 51.9 | 22.9 | 9.7 | 13.2 | 29.0 |
| $1952 p$ | 58.7 | 25.4 | 10.8 | 14.6 | 33.3 |
| 1953 ${ }^{\text {P }}$ | 65.9 | 28.1 | 12.0 | 16.1 | 37.8 |
| 1951-Sept. . | 50.4 | 22.0 | 9.5 | 12.5 | 28.4 |
| Dec... | 51.9 | 22.9 | 9.7 | 13.2 | 29.0 |
| 1952-Mar. | 53.3 | 23.5 | 9.9 | 13.6 | 29.8 |
| June.. | 55.1 | 24.0 | 10.1 | 1.3 .9 | 31.1 |
| Sept.. | 57.0 | 24.7 | 10.4 | 14.3 | 32.3 |
| Dec.. | 58.7 | 25.4 | 10.8 | 14.6 | 33.3 |
| 1953-Mar. | 60.3 | 26.1 | 11.1 | 15.0 | 34.2 |
| June.. | 62.4 | 26.7 | 11.4 | 15.3 | 35.7 |
| Sept. . | 64.3 | 27.5 | 11.7 | 15.8 | 36.8 |
| Dec. | 65.9 |  | 12.0 | 16.1 | 37.8 |
| 1954-Mar. ${ }^{\text {m }}$. | 67.4 | 28.6 | 12.2 | 16.4 | 38.8 |

${ }^{p}$ Preliminary.
Note.-For total debt outstanding, figures for first three quarters are Federal Reserve estimates. For conventional, figures are derived.
Sources.-Home Loan Bank Board, Federal Housing Administration, Veterans Administration, and Federal Reserve.

FEDERAL HOME LOAN BANK LENDING
(In millions of dollars:

| Year or month |
| ---: | ---: | ---: | ---: | ---: | ---: |

[^23]
## CONSUMER CREDIT, BY MAJOR PARTS

[Estimated amounts outstanding, in millions of dollars]

| End of year or month | Total | Instalment credit |  |  |  |  | Noninstalment credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Automobile paper ${ }^{1}$ | Other consumer goods paper ${ }^{1}$ | Repair and modernization loans ${ }^{2}$ | Personal loans | Total | Singlepayment loans | Charge accounts | Service credit |
| 1939 | 7,222 | 4,503 | 1,497 | 1,620 | 298 | 1,088 | 2,719 | 787 | 1,414 | 518 |
| 1940 | 8,338 | 5,514 | 2,071 | 1,827 | 371 | 1,245 | 2,824 | 800 | 1.471 | 553 |
| 1941 | 9,172 | 6,085 | 2,458 | 1,929 | 376 | 1,322 | 3,087 | 845 | 1,645 | 597 |
| 1942 | 5,983 | 3,166 | 742 | 1,195 | 255 | 974 | 2,817 | 713 | 1,444 | 660 |
| 194.5. | 5,665 | 2,462 | 455 | 816 | 182 | 1,009 | 3,203 | 746 | 1,612 | 845 |
| 1946 | 8,384 | 4,172 | 981 | 1,290 | 405 | 1,496 | 4,212 | 1,122 | 2,076 | 1,014 |
| 1947 | 11,570 | 6,695 | 1,924 | 2,143 | 718 | 1,910 | 4,875 | 1,356 | 2,353 | 1,166 |
| 1948 | 14,411 | 8,968 | 3,054 | 2,842 | 843 | 2,229 | 5,443 | 1,445 | 2,713 | 1,285 |
| 1949 | 17,104 | 11,516 | 4,699 | 3,486 | 887 | 2,444 | 5,588 | 1,532 | 2,680 | 1,376 |
| 1950 | 20,813 | 14,490 | 6,342 | 4,337 | 1,006 | 2,805 | 6,323 | 1,821 | 3,006 | 1,496 |
| 1951 | 21,468 | 14,837 | 6,242 | 4,270 | 1,090 | 3,235 | 6,631 | 1,934 | 3,096 | 1,601 |
| 1952 | 25,827 | 18,684 | 8,099 | 5,328 | 1,406 | 3,851 | 7,143 | 2,094 | 3,342 | 1,707 |
| 1953 | 28,896 | 21,807 | 10,289 | 5,605 | 1,606 | 4,307 | 7,089 | 2,127 | 3,249 | 1,713 |
| 1953-May | 27,056 | 20,213 | 9,432 | 5,272 | 1,462 | 4,047 | 6,843 | 2,294 | 2,763 | 1,786 |
| June | 27,411 | 20,635 | 9,692 | 5,333 | 1,493 | 4,117 | 6,776 | 2,197 | 2,781 | 1,798 |
| July.. | 27,581 | 21,004 | 9,973 | 5,351 | 1,516 | 4,164 | 6,577 | 2,079 | 2,705 | 1,793 |
| August | 27,810 | 21,218 | 10,136 | 5,362 | 1,534 | 4,186 | 6,592 | 2,131 | 2,668 | 1,793 |
| September. | 27,979 | 21,347 | 10,232 | 5,352 | 1,562 | 4,201 | 6,632 | 2,130 | 2,716 | 1.786 |
| October. | 28,166 | 21,486 | 10,337 | 5,366 | 1,585 | 4,198 | 6,680 | 2,131 | 2,811 | 1,738 |
| November | 28,252 | 21,586 | 10,358 | 5,406 | 1,604 | 4,218 | 6,666 | 2,100 | 2,840 | 1,726 |
| December. | 28,896 | 21,807 | 10,289 | 5,605 | 1.606 | 4,307 | 7,089 | 2,127 | 3,249 | 1,713 |
| 1954-January. | 28,125 | 21,444 | 10,084 | 5,495 | 1,587 | 4,278 | 6,681 | 2,083 | 2,893 | 1,705 |
| February | 27,478 | 21,151 | 9,915 | 5,377 | 1,570 | 4,289 | 6,327 | 2,054 | 2,550 | 1,723 |
| March. | 27,151 | 20,900 | 9,800 | 5,220 | 1,554 | 4,326 | 6,251 | 2,073 | 2,438 | 1,740 |
| April. | 27.330 | 20,900 | 9.798 | 5,188 | 1,554 | 4,369 | 6,421 | 2,105 | 2,566 | 1,750 |
| May. | 27,520 | 20,932 | 9,838 | 5,142 | 1,565 | 4.387 | 6.588 | 2,181 | 2,639 | 1,768 |

1 Includes all consumer instalment credit extended for the purpose of purchasing automobiles and other consumer goods and secured by the items purchased, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals of automobiles or other consumer goods that may be used in part for business.
${ }^{2}$ Includes only repair and modernization loans held by financial institutions; such loans held by retail outlets are included in "other consumer goods paper."
Note.-Monthly figures for the period December 1939 through 1951 and a general description of the series are shown on pp. $336-354$ of the Bulletin for April 1953 . Revised monthly figures for 1952 are shown on $p .1214$ of the Bulletin for November 1953 . A detailed description of the methods used to derive the estimates may be obtained from Division of Research and Statistics.

INSTALMENT CREDIT, BY HOLDER
[Estimated amounts outstanding, in millions of dollars]

| End of year or month | Total instalment credit | Financial institutions |  |  |  |  | Retail outlets |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Commercial banks | Sales finance companies | Credit unions | Other | Total | Depat tment stores | Furniture stores | Household appliance stores | Automobile dealers ${ }^{2}$ | Other |
| 1939 | 4,503 | 3,065 | 1,079 | 1,197 | 132 | 657 | 1,438 | 354 | 439 | 183 | 123 | 339 |
| 1940 | 5,514 | 3,918 | 1,452 | 1.575 | 171 | 720 | 1,596 | 394 | 474 | 196 | 167 | 365 |
| 1941 | 6,085 | 4,480 | 1,726 | 1,797 | 198 | 759 | 1,605 | 320 | 496 | 206 | 188 | 395 |
| 1942 | 3,166 | 2,176 | 862 | 588 | 128 | 598 | 990 | 181 | 331 | 111 | 53 | 314 |
| 1945 | 2,462 | 1,776 | 745 | 300 | 102 | 629 | 686 | 131 | 240 | 17 | 28 | 270 |
| 1946 | 4,172 | 3,235 | 1,567 | 677 | 151 | 840 | 937 | 209 | 319 | 38 | 47 | 324 |
| 1947 | 6,695 | 5,255 | 2.625 | 1,355 | 235 | 1,040 | 1,440 | 379 | 474 | 79 | 101 | 407 |
| 1948 | 8,968 | 7,092 | 3,529 | 1,990 | 334 | 1,239 | 1,876 | 470 | 604 | 127 | 159 | 516 |
| 1949 | 11,516 | 9,247 | 4,439 | 2,950 | 438 | 1,420 | 2,269 | 595 | 724 | 168 | 239 | 543 |
| 1950 | 14,490 | 11,820 | 5,798 | 3,785 | 590 | 1,647 | 2,670 | 743 | 791 | 239 | 284 | 613 |
| 1951 | 14,837 | 12,077 | 5,771 | 3,769 | 635 | 1,902 | 2,760 | 920 | 760 | 207 | 255 | 618 |
| 1952 | 18,684 | 15,410 | 7,524 | 4,833 | 837 | 2,216 | 3,274 | 1.117 | 866 | 244 | 308 | 739 |
| 1953. | 21,807 | 18,534 | 8,856 | 6,147 | 1,064 | 2,467 | 3,273 | 1,068 | 866 | 276 | 407 | 656 |
| 1953-May | 20,213 | 17,222 | 8,491 | 5,480 | 928 | 2,323 | 2,991 | 933 | 809 | 248 | 362 | 639 |
| June | 20,635 | 17,621 | 8,675 | 5,633 | 962 | 2,351 | 3,014 | 937 | 812 | 256 | 373 | 636 |
| July | 21,004 | 18,000 | 8,818 | 5,816 | 988 | 2,378 | 3,004 | 923 | 812 | 260 | 386 | 623 |
| August | 21,218 | 18,205 | 8,879 | 5,924 | 1,009 | 2,393 | 3,013 | 931 | 813 | 263 | 396 | 610 |
| September | 21,347 | 18,328 | 8,893 | 6,005 | 1,029 | 2,401 | 3,019 | 943 | 811 | 265 | 399 | 601 |
| October.. | 21,486 | 18,439 | 8,908 | 6,093 | 1,041 | 2,397 | 3,047 | 957 | 812 | 266 | 406 | 606 |
| November | 21,586 | 18,495 | 8.881 | 6,147 | 1,050 | 2,417 | 3,091 | 983 | 826 | 270 | 408 | 604 |
| December. | 21,807 | 18,534 | 8.856 | 6,147 | 1,064 | 2,467 | 3,273 | 1,068 | 866 | 276 | 407 | 656 |
| 1954-January | 21, 444 | 18,276 | 8,723 | 6,062 | 1,043 | 2,448 | 3,168 | 1,031 | 836 | 270 | 400 | 631 |
| February | 21.151 | 17,999 | 8,534 | 5,974 | 1,055 | 2,436 | 3,152 | 1,094 | 814 | 265 | 393 | 586 |
| March. | 20,900 | 17,845 | 8,452 | 5,892 | 1,074 | 2,427 | 3,055 | 1,056 | 795 | 261 | 388 | 555 |
| April | 20,909 | 17,859 | 8.417 | 5.901 | 1,096 | 2,445 | 3,050 | 1,058 | 789 | 260 | 388 | 555 |
| May. | 20,932 | 17,896 | 8,386 | 5,944 | 1,115 | 2,451 | 3,036 | 1,051 | 787 | 257 | 390 | 551 |

1 Includes mail-order houses.
2Includes only automobile paper; other instalment credit held by automobile dealers is included with "other" retail outlets.

STATISTICS ON SHORT. AND INTERMEDIATE-TERM CONSUMER CREDIT-Continued

NONINSTALMENT CREDIT, BY HOLDER
[Estimated amounts outstanding, in millions of dollars]

| End of year or month | Total non-instalment credit | Financial institutions (single-payment loans) |  | Retail outlets (charge accounts) |  | Service credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Com- <br> mercial banks | Other | De-partment stores ${ }^{1}$ | Other |  |
| 1939 | 2,719 | 625 | 162 | 236 | 1,178 | 518 |
| 1940 | 2,824 | 636 | 164 | 251 | 1,220 | 553 |
| 1941 | 3,087 | 693 | 152 | 275 | 1,370 | 597 |
| 1942. | 2,817 | 593 | 120 | 217 | 1,227 | 660 |
| 1945 | 3,203 | 674 | 72 | 290 | 1,322 | 845 |
| 1946 | 4,212 | 1,008 | 114 | 452 | 1,624 | 1,014 |
| 1947 | 4,875 | 1,203 | 153 | 532 | 1.821 | 1,166 |
| 1948. | 5,443 | 1,261 | 184 | 575 | 2,138 | 1,285 |
| 1949 | 5,588 | 1,334 | 198 | 584 | 2,096 | 1,376 |
| 1950 | 6,323 | 1,576 | 245 | 641 | 2,365 | 1,496 |
| 1951. | 6,631 | 1,684 | 250 | 685 | 2,411 | 1,601 |
| 1952 | 7,143 | 1,844 | 250 | 730 | 2,612 | 1,707 |
| 1953 | 7,089 | 1,848 | 279 | 769 | 2,480 | 1,713 |
| 1953-May. | 6,843 | 1,985 | 309 | 498 | 2,265 | 1,786 |
| June. | 6.776 | 1,922 | 275 | 492 | 2,289 | 1,798 |
| July. | 6.577 | 1.830 | 249 | 457 | 2,248 | 1,793 |
| August | 6,592 | 1,870 | 261 | 453 | 2,215 | 1,793 |
| September | 6,632 | 1,857 | 273 | 500 | 2,216 | 1,786 |
| October. . | 6,680 | 1,867 | 264 | 524 | 2,287 | 1,738 |
| November. | 6,666 | 1,798 | 302 | 578 | 2,262 | 1,726 |
| December. | 7,089 | 1,848 | 279 | 769 | 2,480 | 1,713 |
| 1954-January.. | 6,681 | 1,824 | 259 | 631 | 2,262 | 1,705 |
| February. | 6,327 | 1,782 | 272 | 541 | 2,009 | 1.723 |
| March. | 6,251 | 1,780 | 293 | 497 | 1.941 | 1,740 |
| April. | 6,421 | 1,812 | 293 | 515 | 2,051 | 1,750 |
| May. | 6,588 | 1.841 | 340 | 512 | 2,127 | 1,768 |

${ }^{1}$ Includes mail-order houses.

INSTALMENT CREDIT HELD BY SALES FINANCE COMPANIES, BY TYPE OF CREDIT
[Estimated amounts outstanding, in millions of dollars]

| End of year or month | Total instalment credit | Automobile paper | Other consumer goods paper | Repair and modernization loans | Personal loans |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1939. | 1,197 | 878 | 115 | 148 | 56 |
| 1940 | 1,575 | 1,187 | 136 | 190 | 62 |
| 1941 | 1,797 | 1,363 | 167 | 201 | 66 |
| 1942 | 588 | 341 | 78 | 117 | 52 |
| 1945. | 300 | 164 | 24 | 58 | 54 |
| 1946 | 677 | 377 | 67 | 141 | 92 |
| 1947 | 1,355 | 802 | 185 | 242 | 126 |
| 1948. | 1,990 | 1.378 | 232 | 216 | 164 |
| 1949 | 2,950 | 2,425 | 303 | 83 | 139 |
| 1950 | 3,785 | 3,257 | 313 | 57 | 158 |
| 1951 | 3,769 | 3,183 | 241 | 70 | 275 |
| 1952 | 4,833 | 4,072 | 332 | 82 | 347 |
| 1953 | 6,147 | 5,306 | 367 | 83 | 391 |
| 1953-May | 5,480 | 4,694 | 351 | 78 | 357 |
| June | 5,633 | 4,836 | 356 | 76 | 365 |
| July . | 5,816 | 5.007 | 367 | 75 | 367 |
| August | 5,924 | 5,108 | 374 | 72 | 370 |
| September | 6,005 | 5,186 | 375 | 74 | 370 |
| October. | 6,093 | 5,272 | 372 | 76 | 373 |
| November | 6,147 | 5,321 | 368 | 79 | 379 |
| December. | 6,147 | 5,306 | 367 | 83 | 391 |
| 1954-January . | 6,062 | 5,228 | 359 | 86 | 389 |
| February | 5,974 | 5,150 | 351 | 85 | 388 |
| March. | 5,892 | 5,079 | 340 | 84 | 389 |
| April. | 5,901 | 5,089 | 336 | 84 | 392 |
| May | 5,944 | 5.136 | 331 | 83 | 394 |

INSTALMENT CREDIT HELD BY COMMERCIAL BANKS, BY TYPE OF CREDIT

| End of year or month | Total instalment credit | Automobile paper |  | Other consumer goods paper | Repair and mod-ernization loans | Personal loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Purchased | Direct |  |  |  |
| 1939 | 1,079 | 237 | 178 | 166 | 135 | 363 |
| 1940 | 1,452 | 339 | 276 | 232 | 165 | 440 |
| 1941 | 1,726 | 447 | 338 | 309 | 161 | 471 |
| 1942 | 862 | 149 | 134 | 153 | 124 | 302 |
| 1945 | 745 | 66 | 143 | 114 | 110 | 312 |
| 1946 | 1,567 | 169 | 311 | 299 | 242 | 546 |
| 1947 | 2,625 | 352 | 539 | 550 | 437 | 747 |
| 1948 | 3,529 | 575 | 753 | 794 | 568 | 839 |
| 1949 | 4,439 | 849 | 946 | 1,016 | 715 | 913 |
| 1950 | 5.798 | 1,177 | 1,294 | 1,456 | 834 | 1,037 |
| 1951 | 5,771 | 1,135 | 1,311 | 1,315 | 888 | 1,122 |
| 1952 | 7,524 | 1,633 | 1,629 | 1,751 | 1,137 | 1,374 |
| 1953 | 8,856 | 2,135 | 1,884 | 2,038 | 1,301 | 1,498 |
| 1953 --May | 8,491 | 1,989 | 1.869 | 1,990 | 1,184 | 1.459 |
| June. | 8,675 | 2,043 | 1,906 | 2,029 | 1,212 | 1,485 |
| July . | 8,818 | 2,095 | 1,941 | 2.055 | 1.234 | 1.493 |
| August | 8,879 | 2,123 | 1.957 | 2,056 | 1,251 | 1.492 |
| September. | 8,893 | 2,141 | 1.948 | 2,036 | 1,273 | 1,495 |
| October... | 8,908 | 2,157 | 1,939 | 2,032 | 1,291 | 1,489 |
| November. | 8,881 | 2,150 | 1,920 | 2,027 | 1,303 | 1,481 |
| December. | 8,856 | 2,135 | 1,884 | 2,038 | 1,301 | 1,498 |
| 1954-January... | 8.723 | 2.079 | 1.834 | 2.037 | 1.283 | 1,490 |
| February . | 8.534 | 2,024 | 1.809 | 1.937 | 1.267 | 1,497 |
| March. | 8,4.52 | 1,994 | 1,799 | 1.887 | 1,253 | 1,519 |
| April. | 8.417 | 1.980 | 1,794 | 1.862 | 1,252 | 1,529 |
| May. | 8.386 | 1.969 | 1,791 | 1,839 | 1.259 | 1,528 |

INSTALMENT CREDIT HELD BY FINANCIAL INSTITUTIONS OTHER THAN COMMERCIAL BANKS AND SALES FINANCE COMPANIES, BY TYPE OF CREDIT
[Estimated amounts outstanding, in millions of dollars]

| End of year or month | Total instalment credit | Automobile paper | Other consumer goods paper | Repair and modernization loans | Personal loans |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1939. | 789 | 81 | 24 | 15 | 669 |
| 1940. | 891 | 102 | 30 | 16 | 743 |
| 1941. | 957 | 122 | 36 | 14 | 785 |
| 1942 . | 726 | 65 | 27 | 14 | 620 |
| 1945 | 731 | 54 | 20 | 14 | 643 |
| 1946 | 991 | 77 | 34 | 22 | 858 |
| 1947 | 1,275 | 130 | 69 | 39 | 1,037 |
| 1948. | 1,573 | 189 | 99 | 59 | 1,226 |
| 1949. | 1,858 | 240 | 137 | 89 | 1,392 |
| 1950. | 2,237 | 330 | 182 | 115 | 1,610 |
| 1951 | 2,537 | 358 | 209 | 132 | 1,838 |
| 1952. | 3,053 | 457 | 279 | 187 | 2,130 |
| 1953. | 3,531 | 557 | 334 | 222 | 2,418 |
| 1953-May | 3,251 | 518 | 302 | 200 | 2,231 |
| June . | 3,313 | 534 | 307 | 205 | 2,267 |
| July. | 3,366 | 544 | 311 | 207 | 2,304 |
| August | 3,402 | 552 | 315 | 211 | 2,324 |
| September | 3,430 | 558 | 321 | 215 | 2,336 |
| October... | 3,438 | 563 | 321 | 218 | 2,336 |
| November | 3,467 | 559 | 328 | 222 | 2,358 |
| December. | 3,531 | 557 | 334 | 222 | 2,418 |
| 1954-January . | 3,491 | 543 | 331 | 218 | 2,399 |
| February | 3,491 | 530 | 330 | 218 | 2,404 |
| March. | 3,501 | 540 | 326 | 217 | 2,418 |
| April. | 3.541 | 547 | 328 | 218 | 2,448 |
| May. | 3,566 | 552 | 326 | 223 | 2,465 |

Note.-Institutions included are consumer finance companies (operating primarily under state small-ioan laws), credit unions, industrial loan companies, mutual savings banks, savings and loan associations, and other lending institutions holding consumer instalment loans.
[Estimates, in millions of dollars]

| Year or month | Total |  | Automobile paper |  | Other consumer goods paper |  | Repair and modernization loans |  | Personal loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Extended | Repaid | Extended | Repaid | Extended | Repaid | Extended | Repaid | Extended | Repaid |
| 1940. | 8,219 | 7,208 | 3,086 | 2,512 | 2,588 | 2,381 | 328 | 255 | 2,217 | 2,060 |
| 1941 | 9,425 | 8,854 | 3,823 | 3,436 | 2,929 | 2,827 | 312 | 307 | 2,361 | 2,284 |
| 1945. | 5,379 | 5,093 | 999 | 941 | 2,024 | 1,999 | 206 | 143 | 2,150 | 2,010 |
| 1946 | 8.495 | 6,785 | 1,969 | 1,443 | 3,077 | 2,603 | 423 | 200 | 3,026 | 2.539 |
| 1947. | 12,713 | 10,190 | 3.692 | 2,749 | 4,498 | 3,645 | 704 | 391 | 3,819 | 3,405 |
| 1948. | 15,540 | 13,267 | 5,280 | 4,150 | 5,280 | 4,581 | 702 | 577 | 4,278 | 3,959 |
| 1949. | 18,002 | 15.454 | 7.182 | 5,537 | 5,533 | 4,889 | 721 | 677 | 4,566 | 4,351 |
| 1950 | 21,256 | 18,282 | 8,928 | 7,285 | 6,458 | 5,607 | 826 | 707 | 5,044 | 4,683 |
| 1951 | 22,791 | 22,444 | 9,362 | 9,462 | 6,518 | 6,585 | 853 | 769 | 6,058 | 5,628 |
| 1952. | 28,397 | 24,550 | 12,306 | 10,449 | 7,959 | 6,901 | 1,243 | 927 | 6,889 | 6.273 |
| 1953 | 29,812 | 26,689 | 13,553 | 11,363 | 7,741 | 7,464 | 1,340 | 1,140 | 7,178 | 6.722 |
| without seasonal adjustment |  |  |  |  |  |  |  |  |  |  |
| 1953 June. | 2,670 | 2,248 | 1,219 | 959 | 687 | 626 | 129 | 98 | 635 | 546 |
| July | 2,602 | 2,233 | 1,226 | 945 | 622 | 604 | 124 | 101 | 630 | 583 |
| August | 2,436 | 2.222 | 1.126 | 963 | 619 | 608 | 120 | 102 | 571 | 549 |
| September | 2,389 | 2,260 | 1,089 | 993 | 625 | 635 | 120 | 92 | 555 | 540 |
| October. | 2,486 | 2,347 | 1,121 | 1,016 | 668 | 654 | 131 | 108 | 566 | 569 |
| November | 2,297 | 2,197 | 974 | . 953 | 646 | 606 | 108 | 89 | 569 | 549 |
| December | 2,598 | 2,377 | 947 | 1,016 | 824 | 625 | 98 | 96 | 729 | 640 |
| 1954-January | 1,869 | 2,232 | 750 | 955 | 517 | 627 | 67 | 86 | 535 | 564 |
| February | 1,864 | 2.157 | 776 | 945 | 470 | 588 | 81 | 98 | 537 | 526 |
| March | 2,285 | 2,536 | 985 | 1,100 | 540 | 697 | 94 | 110 | 666 | 629 |
| April. | 2,315 | 2,306 | 1.998 | 1,000 | 594 580 | 626 | 98 | 98 | 625 | 582 |
| May | 2,299 | 2,276 | 1,005 | 965 | 580 | 626 | 113 | 102 | 601 | 583 |
| Seasonally adjusted* |  |  |  |  |  |  |  |  |  |  |
| 1953-May. | 2,485 | 2,184 | 1,142 | 917 | 649 | 610 | 109 | 98 | 585 | 559 |
| June. | 2,458 | 2,195 | 1,090 | 939 | 672 | 622 | 112 | 99 | 584 | 535 |
| July. | 2,498 | 2,183 | 1,117 | 921 | 662 | 609 | 114 | 96 | 605 | 557 |
| August. | 2,358 | $\stackrel{2}{2} 273$ | 1.044 | 967 | 621 | 643 | 108 | 100 | 585 | 563 |
| September | 2,409 | 2,252 | 1,102 | 962 | 600 | 633 | 112 | 94 | 595 | 563 |
| October.. | 2,393 |  |  | ${ }_{1} 963$ | 589 | 633 | 111 | 100 | 576 | 553 |
| November. December. | 2,441 2,331 | 2,294 2,283 | 1,080 | 1,006 1,015 | 631 593 | 619 604 | 106 102 | 92 | 624 601 | 577 570 |
| December. | 2,331 | 2,283 | 1,035 | 1,015 | 593 | 604 | 102 | 94 | 601 | 570 |
| 1954-January . | 2,211 | 2,301 | 872 | 977 | 661 | 636 | 87 | 81 | 591 | 607 |
| February | 2.243 | 2,320 | 919 | 1.028 | 586 | 612 | 109 | 99 | 629 | 581 |
| March | 2,200 | 2,412 | 924 | 1,042 | 566 | 667 | 103 | 107 | 607 | 596 |
| April. | 2.272 | 2,308 | 926 | 1,009 | 621 | 610 | 101 | 104 | 624 | 585 |
| May.. | 2,224 | 2,333 | 943 | 988 | 577 | 635 | 107 | 113 | 597 | 597 |

* Includes adjustment for differences in trading days.

NOTE. -Back figures by months beginning January 1940, together with a discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates, are shown in the Buldetin for January 1954, pp. 9-22. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the instalment contract. Renewas and rennancing of loans, repurchases and resales of instament paper, and

FURNITURE STORE STATISTICS

| Item | Percentage change from preceding month |  |  | Percentage change from corresponding month of preceding year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | ${ }_{1954}^{\text {Apr }}$ | $\begin{aligned} & \text { Mar. } \\ & 1954 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1954 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1954 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1954 \end{aligned}$ |
| Net sales: |  |  |  |  |  |  |
| Total. | $+8$ | 0 | +9 | -11 | -11 | -10 |
| Cash sales. | +7 | -3 | +8 | -9 | -11 | -5 |
| Credit sales: Instalment | +9 | +1 | +11 | -13 | -12 | -12 |
| Charge account | $+5$ | -4 | +8 | $-7$ | -5 | -1 |
| Accounts receivable, end of month: |  |  |  |  |  |  |
| Total................ | +1 | -1 | -2 | -5 | -4 | -4 |
| Instalment... | 0 | -1 | -2 | -3 | $-2$ | -2 |
| Charge accounts. | +3 | -1 | -1 | -9 | -10 | -8 |
| Inventories, end of month, at retail value. | -3 | +2 | +5 | -9 | -9 | -6 |

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE ${ }^{1}$

| Year or month | Instalment accounts |  |  | Charge accounts |
| :---: | :---: | :---: | :---: | :---: |
|  | Department stores | Furniture stores | Household appliance stores | Department stores |
| 1953 |  |  |  |  |
| May. | 14 | 12 | 10 | 46 |
| June. | 14 | 13 | 10 | 47 |
| July.. | 13 | 12 | 10 | 46 |
| August. | 14 | 12 | 10 | 45 |
| September. | 14 | 12 | 10 | 46 |
| October. | 14 | 12 | 10 | 48 |
| November | 14 | 11 | 9 | 47 46 |
| December. | 14 | 11 | 9 | 46 |
| 1954 |  |  |  |  |
| January . | 13 | 12 | 9 | 45 |
| February | 14 | 11 | 9 | 43 |
| March. | 15 | 13 | 10 | 48 |
| April. | 14 | 12 | 9 | 45 |
| May. | 14 | 12 | 10 | 46 |

${ }^{1}$ Collections during month as percentage of accounts outstanding at beginning of month.

## BUSINESS INDEXES

[The terms "adjusted" and "unadjusted" refer to adjustment of monthty figures for seasonal variation]


- Estimated. $\quad p$ Preliminary. $r$ Revised.
* Average per working day.
${ }_{2}$ Three-month moving average, based on F. W. Dodge Corporation data. A description of the index may be obtained from the Division of Research and Statistics. For monthly data (dollar value) by groups, see p. 769.
${ }^{3}$ The unadjusted indexes of employment and payrolls, wholesale commodity prices, and consumer prices are compiled by or based on data of the Bureau of Labor Statistics. Nonagricultural employment covers employees only and excludes personnel in the armed forces. The consumer prices index is the revised series, reflecting beginning January 1953 the inclusion of some new series and revised weights. Prior to January 1953 indexes are based on the "interim adjusted" and "old" indexes converted to the base $1947-49=100$.
${ }^{4}$ For indexes by Federal Reserve districts and for other deparmment store data, see pp. 771-775.
Back figures in Bulletin.-For industrial production, December 1953, pp. 1324-1328; for department store sales. December 1951, pp. 14901515.
[Federal Reserve indexes, 1947-49 average $=100$ ]

| Industry | $\left\|\begin{array}{c} 1947-49 \\ \text { pro- } \\ \text { por- } \\ \text { tion } \end{array}\right\|$ | Annual |  | 1053 |  |  |  |  |  |  |  | 1954 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1952 | $19.53 p$ | May | June | July | Aug. | Sept. | Oct. | Nov | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| SEASONALLY adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrial Production-Total. | 100.00 | 124 | 134 | 137 | 136 | 137 | 136 | 133 | 132 | 129 | 126 | 125 | 125 | 123 | 123 | 124 |
| Manufactures-'Total | 90.02 | 125 | 136 | 139 | 138 | 139 | 138 | 135 | 134 | 131 | 127 | 127 | 126 | 124 | 125 | 126 |
| Durable Manufactures-To | 45.17 | 136 | 153 | 156 | 154 | 157 | 157 | 152 | 151 | 146 | 142 | 140 | 139 | 135 | 134 | 135 |
| Primary metals | 6.70 | 116 | 132 | 139 | 137 | 136 | 137 | 130 | 128 | 122 | 113 | 111 | 109 | 103 | r103 | 106 |
| Metal fabricating | 28.52 | 146 | 167 | 169 | 168 | 171 | 171 | 166 | 166 | 159 | 156 | 154 | 151 | 147 | 146 | 147 |
| Fabricated metal products | 5.73 | 121 | 136 | 139 | 139 | 142 | 140 | 135 | 134 | 130 | 126 | 126 | 123 | 120 | r119 | 121 |
| Machinery . . . . . . . . . . . | 13.68 | 147 | 160 | 162 | 161 | 164 | 165 | 161 | 159 | 152 | 146 | 143 | 141 | 138 | 138 | 137 |
| Nonelectrical machiner | 9.04 | 136 | 143 | 146 | 144 | 145 | 145 | 141 | 141 | 136 | 133 | 130 | 130 | 125 | r125 | 124 |
| Electrical machinery. | 4.64 | 167 | 194 | 194 | 194 | 200 | 203 | 200 | 193 | 184 | 172 | 169 | 163 | 1.63 | 163 | 163 |
| Transportation equipment | 7.54 | 154 | 189 | 192 | 188 | 196 | 191 | 186 | 189 | 180 | 182 | 183 | 178 | 171 | 172 | 175 |
| Instruments and related products | 1.29 | 142 | 155 | 156 | 157 | 156 | 156 | 155 | 154 | 155 | 154 | 148 | 147 | 144 | 139 | 138 |
| Clay, glass, and lumber products | 5.91 | 118 | 125 | 127 | 124 | 127 | 125 | 124 | 124 | 123 | 119 | 120 | 125 | 123 | r121 | 125 |
| Stone, clay, and glass product | 2.82 | 125 | 133 | 135 | 134 | 135 | 135 | 134 | 133 | 132 | 129 | 125 | 130 | r130 | 128 | 130 |
| Lumber and products. . | 3.09 | 111 | 118 | 119 | 114 | 119 | 116 | 114 | 117 | 115 | 110 | 115 | 120 | 116 | ${ }^{\text {r }} 114$ | 121 |
| Furniture and misc. manufact | 4.04 | 118 | 131 | 135 | 135 | 134 | 135 | 129 | 129 | 126 | 124 | 120 | 120 | 119 | 117 | 118 |
| Furniture and fixtures. | 1.64 | 113 | 117 | 123 | 122 | 121 | 119 | 114 | 113 | 109 | 106 | 105 | 103 | 104 | $\stackrel{+103}{ }$ | 103 |
| Miscellaneous manufactures | 2.40 | 122 | 140 | 143 | 145 | 143 | 146 | 140 | 140 | 138 | 136 | 130 | 132 | 130 | r127 | 129 |
| Nondurable Manufactures-Total. . | 44.85 | 114 | 118 | 123 | 121 | 121 | 119 | 117 | 117 | 115 | 112 | 113 | 113 | 114 | 115 | 116 |
| Textiles and apparel | 11.87 | 105 | 107 | 115 | 113 | 111 | 106 | 102 | 102 | 98 | 95 | 96 | 95 | 97 | r 100 | 97 |
| Textile mill products | 6.32 | 103 | 104 | 113 | 111 | 108 | 104 | 100 | 98 | 95 | 90 | 90 | 90 | 91 | 93 | 94 |
| Apparel and allied products | 5.55 | 108 | 110 | 117 | 115 | 114 | 109 | 104 | 107 | 101 | 101 | 103 | 100 | 103 | r108 | 104 |
| Rubber and leather prod | 3.20 | 107 | 113 | 122 | 113 | 116 | 111 | 105 | 105 | 103 | 104 | 103 | 102 | 103 | r103 | 102 |
| Rubber products | 1.47 | 116 | 128 | 139 | 130 | 130 | 127 | 121 | 120 | 118 | 116 | 112 | 110 | 113 | 113 | 112 |
| Leather and products | 1.73 | 99 | 99 | 108 | 99 | 104 | 97 | 91 | 93 | 91 | 93 | 94 | 94 | 93 | 94 | 94 |
| Paper and printing. | 8.93 | 118 | 125 | 126 | 126 | 126 | 126 | 126 | 126 | 125 | 122 | 122 | 123 | r124 | 125 | 126 |
| Paper and allied products | 3.46 | 120 | 132 | 134 | 134 | 134 | 133 | 135 | 132 | 132 | 125 | 126 | 129 | 131 | 133 | 137 |
| Printing and publishing. | 5.47 | 116 | 121 | 121 | 121 | 121 | 121 | 121 | 123 | 121 | 120 | 120 | 119 | 119 | 120 | 119 |
| Chemical and petroleum product | 9.34 | 133 | 142 | 146 | 145 | 146 | 143 | 143 | 142 | 141 | 140 | 138 | 141 | 139 | r140 | 140 |
| Chemicals and allied products | 6.84 | 137 | 147 | 151 | 150 | 152 | 148 | 147 | 146 | 145 | 145 | 143 | 146 | 146 | 146 | 147 |
| Petroleum and coal products. | 2.50 | 123 | 130 | 131 | 131 | 132 | 132 | 131 | 129 | 129 | 128 | 124 | 126 | 122 | r124 | 122 |
| Foods, beverages, and tobacco | 11.51 | 106 | 107 | 109 | 106 | 107 | 108 | 108 | 108 | 108 | 103 | 105 | 105 | 106 | 106 | 109 |
| Food and beverage manufactures | 10.73 | 105 | 107 | 109 | 106 | 108 | 108 | 109 | 108 | 108 | 103 | 105 | 106 | r106 | r107 | 110 |
| Tobacco manufactures. | . 78 | 110 | 108 | 107 | 103 | 103 | 104 | 104 | 106 | 108 | 112 | 100 | 98 | 103 | 103 |  |
| Minerals-Total | 9.98 | 114 | 116 | 117 | 119 | 120 | 119 | 118 | 114 | 111 | 113 | 113 | 113 | 112 | 109 | p111 |
| Mineral fuel | 8.35 | 113 | 115 | 116 | 119 | 120 | 119 | 118 | 113 | 111 | 112 | 113 | 113 | 112 | 112 | p112 |
| Coal. . . . . . . . . . . . . . . . . . . . . . . . . . . | 2.68 | 83 | 78 | 85 | 86 | 87 | 86 | 81 | 76 | 70 | 69 | 70 | 68 | 62 | 58 | 65 |
| Anthracite. | . 36 | 78 | 57 | 65 | 62 | 68 | 59 | 57 | 54 | 50 | 55 | 62 | 59 | 52 | 46 | 44 |
| Bituminous coal. | 2.32 | 84 | 81 | 88 | 89 | 89 | 90 | 84 | 80 | 73 | 71 | 72 | 69 | 63 | 00 | 68 |
| Crude oil and natural g | 5.67 | 128 | 133 | 131 | 134 | 135 | 135 | 136 | 131 | 131 | 133 | 134 | 135 | 136 | ${ }^{\text {p }} 138$ |  |
| Metal, stone, and earth | 1.63 | 115 | 119 | 120 | 121 | 121 | 120 | 120 | 116 | 114 | 114 | 111 | 112 | 110 | 99 | p106 |
| Metal mining. | . 82 | 108 | 113 | 118 | 117 | 116 | 117 | 117 | 108 | 103 | 101 | 103 | 101 | 96 | 78 | $p 90$ |
| Stone and earth minerals | . 81 | 123 | 124 | 122 | 125 | 125 | 124 | 123 | 124 | 125 | 127 | 119 | 124 | 124 | $r 120$ | 122 |
| without seasonal adjustment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| INDUSTRIAL PRODUCTIONTOTAL | 100.00 | 124 | 134 | 136 | 136 | 129 | 136 | 135 | 136 | 130 | 124 | 124 | 126 | 125 | 123 | 123 |
| MANUFACTURES-TOTAL | 90.02 | 125 | 136 | 138 | 138 | 130 | 137 | 137 | 138 | 132 | 125 | 126 | 128 | 127 | 125 | 124 |
| Durable Manufactures-Total. . . . . | 45.17 | 136 | 153 | 157 | 155 | 147 | 153 | 151 | 154 | 146 | 140 | 140 | 141 | 139 | 137 | 136 |
| Primary metals | 6.70 | 116 | 132 | 142 | 138 | 124 | 130 | 127 | 129 | 122 | 110 | 113 | 113 | 108 | ${ }^{1} 107$ | 108 |
| Ferrous metals | 5.03 | 115 | 133 | 143 | 138 | 127 | 131 | 127 | 130 | 122 | 110 | 111 | 111 | 104 | r102 | 103 |
| Pig iron and s | 3.51 | 115 | 138 | 147 | 142 | 136 | 138 | 134 | 136 | 128 | 114 | 115 | 113 | 105 | 104 | 107 |
| Pig iron. | . 37 | 107 | 130 | 133 | 133 | 132 | 131 | 130 | 132 | 127 | 117 | 113 | 108 | 100 | 93 | 94 |
| Steel.. | 3.05 | 117 | 139 | 148 | 143 | 137 | 138 | 134 | 136 | 129 | 114 | 115 | 114 | 106 | 105 | 108 |
| Carbon steel | 2.62 | 112 | 135 | 140 | 137 | 131 | 133 | 131 | 138 | 131 | 116 | 115 | 113 | 105 | 103 | 108 |
| Alloy steel. . . . . . . . . . . . . . | . 43 | 144 | 165 | 196 | 183 | 170 | 169 | 152 | 126 | 113 | 105 | 115 | 119 | 114 | 113 | 109 |
|  | 1.52 | 114 | 121 | 133 | 127 | 106 | 116 | 113 | 117 | 108 | 101 | 103 | 106 | $\ulcorner 101$ | 98 |  |
| Iron and steel castings.......... | 1.29 | 109 | 115 | 125 | 120 | 101 | 112 | 109 | 113 | 103 | 98 | 98 | 103 | 100 | 98 |  |
| Steel forgings. | . 23 | 143 | 154 | 179 | 166 | 133 | 141 | 137 | 139 | 134 | 122 | 130 | 125 | 111 | 104 |  |

## P Preliminary. $\quad \mathbf{r}$ Revised.

Note.-A number of groups and subgroups include individual series not published separately, and metal fabricating contains the ordnance group in addition to the groups shown. Certain types of combat materiel are included in major group totals but not in individual indexes for autos, farm machinery, and some other products, as discussed in the Bulletin for December 1953, pp. 1269-1271.

For description and back figures, see BuLLETIN for December 1953, pp. 1247-1293 and pp. 1298-1328, respectively.
[Federal Reserve indexes, 1947-49 average $=100$ ]

| Industry | $\left\|\begin{array}{c} \text { 1947-49 } \\ \text { pro- } \\ \text { por- } \\ \text { tion } \end{array}\right\|$ | Annual |  | 1953 |  |  |  |  |  |  |  | 1954 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1952 | $1953 p$ | May | June | July | Alug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| without seasonal adjustment -Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary metals-Continued | 1.67 | 119 | 129 | 139 | 139 | 115 | 1.28 | 126 | 128 | 121 | 108 | 118 | 120 | 119 | 122 | $p^{121}$ |
| Primary nonferrous met | . 38 | 123 | 144 | 143 | 144 | 143 | 141 | 147 | 147 | 146 | 145 | 145 | 147 | 147 | 147 | P147 |
| Copper smelting. . | . 09 | 106 | 112 | 115 | 108 | 109 | 105 | 111 | 114 | 109 | 109 | 104 | 102 | 101 | $r 99$ | 96 |
| Conper refining | 06 | 99 | 116 | 116 | 129 | 120 | 107 | 116 | 124 | 121 | 121 | 110 | 113 | 115 | 114 | 106 |
| Lead | 04 | 100 | 101 | 96 | 84 | 89 | 84 | 97 | 99 | 120 | 108 | 108 | 103 | 113 | 107 | 109 |
| Zinc. | 10 | 112 | 113 | 113 | 116 | 111 | 115 | 115 | 115 | 107 | 108 | 107 | 102 | 97 | 100 | p101 |
| Aluminum | 09 | 156 | 209 | 207 | 212 | 215 | 217 | 222 | 213 | 215 | 217 | 228 | 240 | 240 | 245 |  |
| Secondary nonferrous metals. | 13 | 114 | 114 | 118 | 121 | 101 | 110 | 107 | 111 | 106 | 101 | 96 | -103 | 107 | ${ }^{2} 113$ |  |
| Nonferrous shapes and castings | 166 <br> 63 | 119 | 126 | 139 | 1 | 107 | 125 | 121 | 123 | 114 | 96 | 112 | 113 | r111 | 114 |  |
| Copper mill shapes. | 63 | 113 | 112 168 1 | 125 | 128 | ${ }_{174}^{85}$ | 112 | 108 | 110 | 103 | 78 | 100 | 100 | 96 | 101 | 101 |
| Aluminum mill shap | 20 | 140 | 168 | 186 | 183 | 174 | 169 | 163 | 158 | 136 | 126 | 136 | 139 | 143 | 154 |  |
| Nonferrous castings | 33 | 115 | 130 | 138 | 135 | 109 | 124 | 122 | 127 | 121 | 114 | 120 | 122 | 118 | 116 |  |
| Metal Fabricating | 2852 | 146 | 167 | 170 | 168 | 161 | 166 | 164 | 167 | 158 | 155 | 155 | 155 | 153 | 150 | 148 |
| Fabricated metal produ | 573 | 121 | 136 | 139 | 139 | 135 | 140 | 137 | 137 | 130 | 126 | 124 | 123 | 121 | ${ }^{1} 20$ | 121 |
| Structural metal parts | 268 | 121 | 137 | 139 | 140 | 135 | 137 | 135 | 136 | 134 | 135 | 129 | 127 | 125 | 123 | 125 |
| Stampings and misc. metal products. | 2.12 | 121 | 138 | 144 | 143 | 137 | 136 | 133 | 133 | 130 | 131 | 127 | 124 | 121 | 117 | 116 |
| Machine | 13.68 | 147 | 160 | 163 | 159 | 148 | 157 | 158 | 161 | 154 | 149 | 146 | 147 | 145 | 141 | 138 |
| Nonelectrical machinery | 9.04 | 136 | 143 | 148 | 146 | 138 | 137 | 137 | 138 | 135 | 137 | 132 | 134 | 132 | 128 | 126 |
| Farm and industrial | 8.13 | 135 | 139 | 142 | 142 | 137 | 136 | 135 | 135 | 133 | 134 | 130 | 129 | 127 | 124 | 122 |
| Farm machinery. | 1.02 | 103 | 96 | 105 | 102 | 98 | 93 | 86 | 79 | 73 | 74 | 76 | 80 | 84 | 85 | 84 |
| Industrial and commercial ma chinery. | 7.11 | 140 | 145 | 148 | 148 | 143 | 142 | 142 | 143 | 141 | 142 | 138 | 136 | 134 | 129 | 128 |
| Machine tools and presses | . 68 | 179 | 188 | 191 | 189 | 184 | 183 | 187 | 188 | 185 | 186 | 181 | 181 | 177 | 167 | 162 |
| Laundry and refrigeration appliances. | . 69 | 108 | 128 | 144 | 133 | 98 | 94 | 104 | 112 | 99 | 110 | 106 | 129 | r122 | 120 | 112 |
| Electrical machinery | 4.64 | 167 | 194 | 192 | 184 | 168 | 197 | 200 | 205 | 191 | 172 | 172 | 172 | 172 | 166 | 161 |
| Flectrical apparatus and pa | 3.23 | 162 | 179 | 182 | 182 | 176 | 178 | 179 | 178 | 176 | 176 | 169 | 167 | 164 | 160 | 158 |
| Radio and television sets | . 74 | 184 | 230 | 208 | 180 | 136 | 242 | 249 | 276 | 230 | 157 | 173 | 170 | 182 | 172 | 155 |
| Transportation equipment | 7.54 | 154 | 189 | 194 | 193 | 190 | 189 | 182 | 189 | 173 | 174 | 181 | 181 | 180 | 179 | 177 |
| Autos, trucks, and parts. | 4.80 | 102 | 126 | 137 | 136 | 131 | 126 | 114 | 122 | 103 | 101 | 112 | 112 | 111 | 113 | 111 |
| Autos. | 1.50 | 103 | 146 | 162 | 166 | 161 | 153 | 134 | 151 | 107 | 107 | 135 | 138 | 142 | 151 | 146 |
| Trucks. | . 66 | 111 | 118 | 124 | 106 | 118 | 127 | 115 | 106 | 95 | 98 | 103 | 103 | 101 | 101 | 99 |
| Light trucks | . 22 | 105 | 112 | 107 | 76 | 113 | 118 | 114 | 106 | 85 | 100 | 112 | 103 | 104 | 194 | 104 |
| Medium trucks | . 19 | 69 | 58 | 53 | 37 | 57 | 62 | 54 | 50 | 47 | 56 | 67 | 62 | 66 | 68 | 63 |
| Heavy trucks | . 14 | 194 | 183 | 201 | 198 | 175 | 186 | 151 | 146 | 134 | 150 | 145 | 164 | 152 | 150 | 148 |
| Truck trailers | . 07 | 137 | 229 | 285 | 270 | 247 | 282 | 275 | 232 | 229 | 149 | 137 | 143 | 133 | 132 |  |
| Auto and truck p | 2.58 | 98 | 117 | 125 | 126 | 116 | 110 | 102 | 109 | 102 | 99 | 101 | 99 | 95 | 94 | 94 |
| Aircraft and parts. | 1.30 | 368 | 465 | 452 | 452 | 461 | 473 | 480 | 481 | 463 | 483 | 483 | 489 | 485 | r475 | 473 |
| Shipbuilding and rep | . 81 | 136 | 135 | 141 | 141 | 139 | 135 | 130 | 127 | 124 | 127 | 124 | 124 | 124 | $p 120$ | 120 |
| Railroad equipment | . 53 | 74 | 72 | 76 | 74 | 62 | 66 | 64 | 83 | 67 | 53 | 59 | 54 | 54 | 49 | 43 |
| Railroad cars. | . 35 | 62 | 64 | 66 | 62 | 58 | 56 | 55 | 83 | 61 | 41 | 49 | 42 | 44 | 39 | 32 |
| Instruments and related product | 1.29 | 142 | 155 | 156 | 157 | 151 | 153 | 155 | 156 | 156 | 155 | 148 | 147 | 145 | 149 | 138 |
| Clay, Glass, and Lumber Products | 5.91 | 118 | 125 | 128 | 129 | 122 | 129 | 128 | 131 | 123 | 113 | 112 | 120 | 122 | ${ }^{\text {r }} 124$ | 127 |
| Stone, clay, and glass produ | 2.82 | 125 | 133 | 135 | 136 | 132 | 137 | 136 | 139 | 134 | 128 | 122 | 126 | 128 | 128 | 130 |
| Glass and pottery products. | 1.09 | 114 | 123 | 125 | 123 | 113 | 123 | 122 | 128 | 122 | 116 | 115 | r120 | ${ }^{121}$ | ${ }_{r 117}$ | 116 |
| Flat glass and vitreous product | . 60 | 122 | 136 | 137 | 135 | 128 | 134 | 136 | 141 | 139 | 136 | 130 | 130 | 130 | 124 | 123 |
| Flat and other glass | . 47 | 124 | 139 | 139 | 137 | 128 | 135 | 139 | 145 | 143 | 140 | 132 | 133 | 131 | 126 | 125 |
| Glass containers. . | 26 | 112 | 120 | 126 | 129 | 122 | 132 | 121 | 127 | 114 | 102 | 115 | ${ }^{\text {r }} 121$ | ${ }^{1} 125$ | $r 121$ | 126 |
| Home glassware and pottery | 23 | 94 | 91 | 93 | 86 | 65 | 86 | 84 | 93 | 86 | 77 | 79 | 92 | 93 | $r 93$ | 89 |
| Cement. | 32 | 124 | 132 | 137 | 138 | 142 | 143 | 144 | 145 | 137 | 119 | 104 | 110 | 118 | 1.32 | 137 |
| Structural clay prod | 35 | 112 | 110 | 110 | 117 | 114 | 114 | 116 | 116 | 112 | 106 | 97 | 101 | 107 | r111 | 116 |
| Brick. | 12 | 108 | 106 | 108 | 119 | 113 | 114 | 118 | 116 | 109 | 97 | 81 | 90 | 102 | 115 |  |
| Clay frebrick. nine, and tile | . 20 | 116 | 115 | 114 | 118 | 117 | 117 | 115 | 118 | 116 | 113 | 110 | 110 | 111 | 110 | 112 |
| Concrete and plaster products..... | . 48 | 155 | 163 | 164 | 168 | 172 | 175 | 169 | 170 | 163 | 157 | 143 | 148 | 152 | $r 157$ | 161 |
| Misc. stone and earth manufactures. . | . 58 | 131 | 143 | 14.3 | 142 | 141 | 143 | 145 | 146 | 143 | 146 | 140 | 141 | 139 | 135 | 135 |
| Lumber and products | 3.09 | 111 | 118 | 122 | 122 | 112 | 122 | 121 | 123 | 114 | 99 | 104 | 116 | 117 | 119 | 124 |
| Lumber | 2.05 | 105 | 112 | 114 | 117 | 109 | 123 | 118 | 120 | 110 | 93 | 98 | 109 | 109 | 113 | 117 |
| Miltwork and plywo | 60 | 138 | 149 | 159 | 152 | 128 | 135 | 147 | 148 | 141 | 124 | 140 | 160 | 164 | 163 | 169 |
| Millwork. | 39 | 118 | 118 | 124 | 109 | 98 | 115 | 117 | 116 | 101 | 87 | 96 | 110 | 109 | 111 | 118 |
| Softwoord plywon | 12 | 167 | 199 | 215 | 222 | 174 | 164 | 194 | 198 | 206 | 184 | 212 | 241 | 253 | 248 | 250 |
| Wood containers. | 29 | 99 | 99 | 103 | 10 | 101 | 98 | 94 | 96 | 94 | 94 | 88 | 0 | 90 | r90 | 91 |
| Furniture and Misc. Manufactures | 4.04 | 118 | 131 | 130 | 131 | 125 | 132 | 132 | 135 | 132 | 127 | 119 | 122 | 121 | 115 | 114 |
| Furniture and fixtures | 1.64 | 113 | 117 | 118 | 117 | 113 | 116 | 115 | 116 | 114 | 112 | 106 | 107 | 106 | $r 101$ | 99 |
| Household furniture | 1.10 | 113 | 118 | 119 | 117 | 112 | 116 | 114 | 116 | 113 | 109 | 103 | 105 | 105 | $r 100$ | 96 |
| Fixtures and office furniture | 54 | 112 | 116 | 115 | 117 | 114 | 117 | 118 | 117 | 115 | 117 | 113 | 110 | 107 | r103 | 104 |
| Miscellaneous manufactures. | 2.40 | 122 | 140 | 139 | 140 | 133 | 143 | 144 | 148 | 145 | 138 | 128 | 133 | 131 | 125 | 125 |

$p$ Preliminary. $\quad r$ Revised.
For other footnote see preceding page.

INDUSTRIAL PRODUCTION-Continued
[Federal Reserve indexes, 1947-49 average $=100$ ]

| Industry | 1947-49 | Annual |  | 1953 |  |  |  |  |  |  |  | 19.54 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | tion | 1952 | 1953p | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| WITHOUT SEASONAL ADJUSTMENT -Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable Manufactures-Total. . . | 44.85 | 114 | 118 | 119 | 121 | 113 | 121 | 122 | 122 | 118 | 110 | 111 | 114 | 115 | 113 | 112 |
| Textiles and App | 11.87 | 105 | 107 | 111 | 114 | 97 | 111 | 104 | 103 | 98 | 92 | 97 | 102 | 102 | 97 | 95 |
| Textile mill product | 6.32 | 103 | 104 | 112 | 111 | 93 | 107 | 102 | 100 | 96 | 87 | 91 | 95 | 94 | 03 | 93 |
| Cotton and synthetic fa | 3.72 | 105 | 107 | 115 | 114 | 95 | 110 | 105 | 101 | 102 | 90 | 97 | 100 | 100 | 90 | 98 |
| Cotton consumption | 2.30 | 104 | 104 | 110 | 110 | 87 | 107 | 104 | 103 | 101 | 89 | 100 | 101 | 100 | 07 | 95 |
| Synthetic fabrics. | . 97 | 112 | 115 | 129 | 130 | 124 | 119 | 109 | 102 | 105 | 95 | 89 | 98 | 100 | 101 | 107 |
| Fabric finishing. | . 45 | 102 | 101 | 112 | 108 | 74 | 100 | 100 | 87 | 96 | 83 | 91 | 97 | 97 | $9 ?$ |  |
| Wool textiles .. | . 97 | 85 | 78 | 87 | 91 | 78 | 82 | 73 | 74 | 64 | 61 | 58 | 58 | ${ }^{+60}$ | 63 |  |
| Woon apparel | .16 | 96 | 91 | 103 | 110 | 90 | 102 | 93 | 82 | 68 | 59 | 68 | 72 | r72 | 81 |  |
| Wool frre'cs. | . 75 | 83 | 75 | 83 | 87 | 75 | 77 | 68 | 73 | 63 | 62 | 56 | 54 | 58 | 59 | 64 |
| Knit goods... | 1.15 | 115 | 116 | 123 | 117 | 102 | 118 | 116 | 115 | 108 | 97 | 103 | 109 | 105 | 103 | 105 |
| Hosiery. | . 65 | 116 | 113 | 121 | 111 | 88 | 114 | 115 | 114 | 109 | 94 | 113 | 119 | 112 | 111 | 110 |
| Full-tashioned h | . 45 | 121 | 118 | 128 | 116 | 89 | 117 | 119 | 118 | 114 | 97 | 120 | 127 | 120 | 119 | 116 |
| Ceamless hosiery | . 20 | 105 | 102 | 103 | 100 | 87 | 105 | 104 | 104 | 98 | 87 | 96 | 102 | 93 | 91 | 95 |
| Knit garments. | . 50 | 113 | 119 | 125 | 125 | 121 | 125 | 117 | 116 | 107 | 101 | 90 | 95 | 96 | r93 | 99 |
| Floor coverings | . 48 | 95 | 99 | 100 | 98 | 67 | 94 | 97 | 101 | 87 | 88 | 89 | 96 | r94 | 90 | 80 |
| Woven carpets | . 31 | 80 | 86 | 87 | 82 | 45 | 80 | 83 | 89 | 69 | 72 | 76 | 85 | 83 | 77 |  |
| Apparel and allied products. | 5.55 | 108 | 110 | 110 | 117 | 102 | 115 | 106 | 107 | 100 | 98 | 104 | 111 | 110 | 102 | 96 |
| Men's outerwear.... . . . . . . | 1.78 | 105 | 113 | 128 | 124 | 83 | 117 | 113 | 105 | 104 | 87 | 111 | 117 | 10 ? | 111 | 108 |
| Men's suits and coats | . 73 | 87 | 96 | 110 | 109 | 63 | 107 | 94 | 90 | 88 | 78 | 96 | 92 | 77 | 79 | 88 |
| Men's suits | . 50 | 83 | 92 | 102 | 98 | 57 | 94 | 83 | 83 | 86 | 81 | 102 | 96 | 80 | 78 | 84 |
| Men's outercoats | . 13 | 83 | 89 | 114 | 125 | 74 | 133 | 115 | 94 | 71 | 46 | 52 | 56 | 48 | 6.5 | 80 |
| St-irts and work clo | . 99 | 114 | 124 | 141 | 133 | 94 | 122 | 125 | 114 | 113 | 90 | 120 | 133 | 118 | 13 | 121 |
| Women's outerwear. | 1.85 | 108 | 103 | 94 | 119 | 111 | 111 | 92 | 96 | 83 | 98 | 104 | 112 | 122 | 99 | 83 |
| Women's suits and coats | . 76 | 123 | 117 | 67 | 142 | 141 | 145 | 106 | 118 | 90 | 122 | 123 | 135 | 145 | 84 | 40 |
| Misc. apparel and allied mf | 1.92 | 111 | 112 | 110 | 110 | 107 | 112 | 108 | 114 | 109 | 105 | 98 | 104 | 107 | 96 | 97 |
| Rubber and Leather | 3.20 | 107 | 113 | 118 | 113 | 101 | 112 | 107 | 111 | 103 | 98 | 103 | 108 | 108 | 104 | 99 |
| Rubber produc | 1.47 | 116 | 128 | 137 | 131 | 114 | 122 | 122 | 127 | 120 | 111 | 114 | 114 | 118 | 115 | 110 |
| Tires and tube | . 70 | 115 | 117 | 132 | 123 | 109 | 106 | 103 | 108 | 101 | 193 | 96 | 112 | 108 | 111 | 105 |
| Auto tires | . 40 | 106 | 117 | 134 | 125 | 117 | 112 | 104 | 109 | 99 | 89 | 92 | 111 | 113 | 1 m | 122 |
| Truck and bus tires | . 30 | 128 | 118 | 130 | 121 | 97 | 99 | 102 | 106 | 103 | 99 | 102 | 114 | 101 | 99 | 82 |
| Miscellaneous rubber produc | . 77 | 117 |  | 142 | 138 | 119 | 137 |  |  |  |  |  |  |  |  |  |
| Leather and products. | 1.73 | 99 | 99 | 102 | 97 | 91 | 103 | 94 | 97 | 89 | 87 | 94 | 102 | 100 | 94 | 89 |
| Leather......... | . 44 | 87 | 91 | 101 | 93 | 80 | 93 | 85 | 91 | 87 | 81 | 87 | 95 | 89 | r86 | 90 |
| Cattlehide lea | . 29 | 87 | 92 | 101 | 91 | 79 | 94 | 86 | 94 | 91 | 86 | 93 | 101 | 92 | 9.3 | 96 |
| Skin leathers | . 15 | 86 | 89 | 100 | 97 | 81 | 90 | 83 | 87 | 79 | 72 | 74 | 82 | 82 | 73 | 79 |
| Shoes and slippers | . 90 | 104 | 103 | 106 | 99 | 93 | 109 | 97 | 97 | 85 | 88 | 102 | 110 | 109 | $10^{2}$ | 93 |
| Miscellaneous leather products | . 39 | 101 | 100 | 95 | 98 | 98 | 102 | 96 | 101 | 99 | 92 | 85 | 91 | 91 | 82 | 79 |
| Paper and Pri | 8.93 | 118 | 125 | 126 | 125 | 116 | 123 | 127 | 132 | 129 | 121 | 120 | 124 | r127 | r128 | 126 |
| Paper and allied p | 3.46 | 120 | 132 | 132 | 134 | 120 | 135 | 135 | 140 | 135 | 119 | 126 | 133 | 135 | r136 | 134 |
| Pulp and paper.... | 1.76 | 120 | 130 | 131 | 133 | 117 | 133 | 130 | 138 | 133 | 117 | 128 | 132 | 133 | 131 | 132 |
| Wood pulp. | . 51 | 132 | 142 | 144 | 146 | 130 | 146 | 141 | 151 | 147 | 129 | 142 | 145 | +148 | 146 | 148 |
| Paper and board | 1.25 | 116 | 125 | 126 | 128 | 112 | 127 | 126 | 132 | 127 | 113 | 122 | 127 | 127 | 125 | 125 |
| Printing paper | . 22 | 111 | 119 | 119 | 119 | 108 | 121 | 118 | 124 | 120 | 112 | 120 | 122 | 124 | 171 | 117 |
| Fine paper. | . 14 | 117 | 116 | 122 | 118 | 96 | 118 | 118 | 121 | 120 | 109 | 112 | 121 | 121 | 121 | 120 |
| Coarse pape | . 20 | 112 | 118 | 120 | 117 | 104 | 118 | 118 | 127 | 124 | 113 | 122 | 125 | 122 | 116 | 117 |
| Miscellaneous | . 18 | 123 | 129 | 126 | 129 | 118 | 127 | 128 | 136 | 131 | 123 | 135 | 139 | r138 | 137 | 134 |
| Paperboard. | . 41 | 117 | 134 | 135 | 140 | 118 | 141 | 137 | 143 | 137 | 115 | 128 | 130 | 131 | r128 | 132 |
| Building paper and boa | $\begin{array}{r}.10 \\ \hline .70\end{array}$ | 112 | 118 | 126 | 132 | 116 | 121 | 122 | 123 | 108 | 92 | 96 | 113 | r121 | 124 | 125 |
| Converted paper products | 1.70 | 120 | 134 | 132 | 136 | 124 | 137 | 140 | 143 | 136 | 121 | 123 | 134 | 137 | 141 | 1367 |
| Shipping containers | . 51 | 120 | 133 | 133 | 137 | 122 | 138 | 141 | 140 | 135 | 118 | 115 | 126 | 133 | 135 | 1337 |
| Sanitary paper products. . . . . . . . . | . 11 | 126 | 138 | 131 | 132 | 131 | 134 | 139 | 151 | 139 | 131 | 147 | 155 | 149 | 158 | 144 |
| Printing and publishing | 5.47 | 116 | 121 | 122 | 120 | 114 | 116 | 122 | 126 | 126 | 122 | 116 | 118 | 121 | 122 | 121 |
| Newsprint consumption.... | 1.85 | 115 | 118 | 127 | 118 | 102 | 106 | 119 | 129 | 131 | 117 | 108 | 114 | 120 | 129 | 125 |
| Job printing and periodicals | 3.62 | 117 | 122 | 120 | 121 | 119 | 121 | 123 | 125 | 123 | 125 | 121 | 120 | 121 | 119 | 118 |
| Chemical and Petroleum Products. | 9.34 | 133 | 142 | 143 | 142 | 139 | 141 | 142 | 145 | 145 | 141 | 141 | 144 | 142 | ${ }^{1} 140$ | 138 |
| Chemicals and allied prod | 6.84 | 137 | 147 | 148 | 146 | 141 | 143 | 145 | 151 | 150 | 146 | 146 | 150 | 150 | 147 | 144 |
| Industrial chemicals.. | 2.54 | 140 | 154 | 159 | 161 | 157 | 157 | 151 | 151 | 149 | 147 | 145 | 150 | 150 | 149 | 148 |
| Basic inorganic chemicals | . 57 | 137 | 149 | 152 | 149 | 146 | 147 | 138 | 153 | 153 | 148 | 141 | -157 | 159 | 160 |  |
| Industrial organic chemicals | 1.97 | 141 | 155 | 161 | 164 | 160 | 160 | 154 | 150 | 148 | 147 | 146 | 148 | 148 | 146 | 146 |
| Plastics materials.... | . 24 | 157 | 183 | 191 | 194 | 163 | 175 | 181 | 179 | 173 | 166 | 168 | 192 | 193 | 190 |  |
| Synthetic rubber | . 11 | 175 | 186 | 220 | 214 | 205 | 176 | 162 | 147 | 152 | 153 | 148 | 152 | 144 | 127 | 120 |
| Synthetic fibers... | 1.59 | 141 | 156 | 168 | 174 | 171 | 167 | 148 | 143 | 135 | 136 | 134 | 135 | 140 | 141 | 144 |
| Miscellaneous organic chemicals. . | 1.03 | 133 | 144 | 143 | 146 | 148 | 150 | 150 | 148 | 149 | 149 | 147 | 144 | 141 | 141 | 141 |
| Vegetable and animal oils........... | . 64 | 112 | 116 | 104 | 95 | 84 | 94 | 109 | 140 | 141 | 135 | 138 | 138 | 122 | 114 | 104 |
| Vegetable oils . . . . . . | . 48 | 110 | 112 | 93 | 83 | 70 | 83 | 106 | 144 | 141 | 137 | 138 | 138 | 122 | 109 | 95 |
| Grease and tallow | . 16 | 119 | 131 | 136 | 131 | 124 | 125 | 120 | 129 | 140 | 127 | 138 | 140 | 122 | 131 | 132 |
| Soap and allied product | . 71 | 110 | 113 | 112 | 100 | 76 | 97 | 116 | 134 | 128 | 117 | 118 | 124 | 127 | 111 |  |
| Paints.. | . 66 | 112 | 118 | 122 | 121 | 122 | 119 | 118 | 117 | 117 | 116 | 114 | 115 | 115 | 116 | 116 |
| Fertilizers. | . 23 | 122 | 124 | 139 | 112 | 101 | 104 | 112 | 108 | 101 | 106 | 112 | 136 | 170 | 173 | 138 |

$p$ Preliminary. $\quad r$ Revised.
Note.-A number of groups and subgroups include individual series not published separately. For description and back figures, see BulletiN for December 1953, pp. 1247-1293 and pp. 1298-1328, respectively.
[Federal Reserve indexes, 1947-49 average $=100$ ]

| Industry | 1947-49 | Annual |  | 1953 |  |  |  |  |  |  |  | 1954 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | tion | 1952 | $1953 p$ | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| WITHOUT SEASONAL ADJUSTMENT -Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Petroleum and coal products. | 2.50 | 123 | 130 | 129 | 131 | 132 | 135 | 133 | 131 | 131 | 128 | 125 | 126 | 121 | r120 | 120 |
| Petroleum refining. . . . . . . . . | 1.97 | 128 | 135 | 132 | 136 | 137 | 138 | 136 | 135 | 137 | 137 | 134 | 136 | 129 | 128 | ¢127 |
| Gasoline. . . . . | 1.04 | 132 | 144 | 140 | 145 | 149 | 150 | 147 | 143 | 147 | 146 | 140 | 141 | 135 | 137 | ${ }^{1} 138$ |
| Automotive gasoli | . 98 | 128 | 139 | 135 | 140 | 144 | 144 | 141 | 138 | 143 | 141 | 136 | 136 | 131 | 1.32 |  |
| Aviation gasoline | . 06 | 194 | 227 | 235 | 241 | 234 | 243 | 247 | 220 | 211 | 228 | 214 | 227 | 212 | 21.5 |  |
| Fuel nil........ | . 56 | 128 | 130 | 125 | 130 | 128 | 128 | 128 | 128 | 130 | 129 | 131 | 135 | 127 | 121 | $p 118$ |
| Distillate fuel o | . 30 | 151 | 155 | 148 | 15.5 | 153 | 152 | 153 | 155 | 155 | 153 | 156 | 164 | 155 | 146 |  |
| Residual fuel oi | . 26 | 102 | 101 | 98 | 101 | 100 | 100 | 98 | 97 | 100 | 102 | 104 | 102 | 96 | 93 |  |
| Kerosene | .10 | 119 | 117 | 107 | 107 | 105 | 105 | 108 | 116 | 116 | 124 | 128 | 135 | 116 | 10.5 |  |
| Lubricating oil | . 17 | 112 | 106 | 109 | 106 | 103 | 110 | 112 | 111 | 112 | 109 | 105 | 111 | 104 | 103 |  |
| Coke......... | .26 | 97 | 111 | 114 | 114 | 113 | 112 | 110 | 109 | 107 | 102 | 97 | 90 | 86 | -80 | 80 |
| Asphalt roofing and siding. | . 15 | 102 | 99 | 118 | 109 | 111 | 139 | 123 | 121 | 90 | 53 | 57 | 67 | 78 | 103 |  |
| Foods, Beverages, and Tobacco | 11.51 | 106 | 107 | 103 | 108 | 111 | 118 | 123 | 120 | 111 | 98 | 97 | 96 | 98 | 98 | 103 |
| Food and beverage manufactures | 10.73 | 105 | 107 | 102 | 108 | 112 | 118 | 124 | 129 | 111 | 99 | 97 | 96 | 98 | 08 | 164 |
| Food manufactures . . . . . . . . . . . . . | 8.49 | 106 | 108 | 101 | 105 | 110 | 118 | 127 | 121 | 114 | 102 | 101 | 98 | 98 | rof | 101 |
| Meat products | 1.48 | 114 | 115 | 103 | 105 | 98 | 102 | 111 | 123 | 135 | 125 | 126 | 112 | 115 | 106 | 105 |
| Beef. | . 46 | 100 | 129 | 126 | 128 | 127 | 132 | 139 | 144 | 139 | 134 | 141 | 129 | 132 | 127 | 1.32 |
| Pork | . 83 | 119 | 104 | 87 | 89 | 79 | 82 | 92 | 107 | 128 | 116 | 114 | 99 | 102 | 01 | 87 |
| Dairy products | . 69 | 98 | 105 | 136 | 146 | 132 | 118 | 99 | 85 | 80 | 81 | 86 | 96 | 104 | 119 | 133 |
| Butter... | .14 | 92 | 108 | 145 | 143 | 120 | 111 | 88 | 82 | 86 | 94. | 110 | 115 | 124 | 128 | 14.5 |
| Natural cheese | . 07 | 103 | 112 | 151 | 159 | 130 | 116 | 102 | 89 | 86 | 93 | 100 | 109 | 117 | 133 | 1.51 |
| Concentrated milk | . 19 | 91 | 93 | 137 | 140 | 110 | 94 | 72 | 67 | 68 | 74 | 78 | $8!$ | 95 | 115 | 139 |
| Ice cream. | . 28 | 102 | 106 | 121 | 144 | 149 | 135 | 118 | 94 | 80 | 73 | 42 | 87 | 92 | 107 | 110 |
| Canned and frozen foorls | 1.13 | 117 | 121 | 90 | 103 | 162 | 209 | 233 | 154 | 104 | 86 | 76 | 7 ? | 71 | $\bigcirc 5$ | 84 |
| Grain-mill products .. | 1.16 | 108 | 106 | 104 | 110 | 108 | 109 | 111 | 111 | 103 | 101 | 106 | 104 | 101 | 9 | 103 |
| Wheat flour | .46 | 84 | 81 | 81 | 78 | 78 | 83 | 84 | 90 | 82 | 76 | 86 | 8 ? | 78 | 75 |  |
| Cereals and feed | . 70 | 124 | 122 | 129 | 131 | 128 | 126 | 128 | 125 | 117 | 117 | 119 | 118 | 116 | 11. | 173 |
| Bakery products. | 1.64 | 101 | 100 | 109 | 103 | 102 | 101 | 102 | 101 | 99 | 97 | 95 | 97 | 96 | 06 | 95 |
| Sugar....... | . 27 | 104 | 113 | 57 | 80 | 73 | 75 | 106 | 250 | 277 | 177 | 89 | 6.3 | 58 | 6.3 |  |
| Cane sugar | . 11 | 109 | 113 | 116 | 123 | 129 | 124 | 121 | 105 | 97 | 96 | 97 | 104 | 116 | 103 |  |
| Beet sugar | .13 | 94 | 108 | 1 | 39 | 20 | 27 | 89 | 370 | 429 | 24.3 | 77 | 24 | 2 | 31 |  |
| Confectionery | . 71 | 102 | 102 | 89 | 74 | 64 | 92 | 135 | 135 | 128 | 88 | 111 | 110 | 09 | 89 | 81 |
| Miscellaneous food preparations | 1.41 | 100 | 104 | 101 | 107 | 109 | 108 | 113 | 110 | 107 | 102 | 100 | 10.3 | 105 | 103 | 106 |
| Beverages.... . . . . . . . . . . . . | 2.24 | 102 | 105 | 110 | 119 | 121 | 118 | 113 | 116 | 99 | 84 | 82 | 89 | $r 98$ | 103 | 11.5 |
| Bottled soft drinks. | . 54 | 116 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alroholic beverages | 1.70 | 98 | 100 | 102 | 107 | 107 | 108 | 108 | 118 | 100 | 80 | 78 | 86 | $r 98$ | 100 | 108 |
| Beer and ale.... | 1.02 | 102 | 103 | 106 | 117 | 127 | 129 | 111 | 100 | 79 | 76 | 79 | 86 | 102 | 106 | 117 |
| Liquor distilling | . 17 | 54 99 | 60 107 | 55 110 | 51 | 41 | 33 | 67 115 | 122 | 88 | 65 | 61 | 71 88 | 69 | 6 | 64 |
| Liquor bottling. | . 37 | 99 | 107 | 110 | 104 | 90 | 92 | 115 | 148 | 146 | 89 | 79 | 88 | 101 | 98 | 104 |
| Tobacco manufactures | . 78 | 110 | 108 | 107 | 110 | 94 | 117 | 111 | 116 | 111 | 92 | 98 | 96 | 101 | 99 |  |
| Cigarettes........ | . 46 | 114 | 111 | 109 | 114 | 99 | 123 | 115 | 118 | 110 | 96 | 105 | 100 | 106 | 103 |  |
| Cigars. | . 17 | 105 | 108 | 112 | 108 | 88 | 110 | 110 | 120 | 122 | 90 | 90 | 96 | 97 | 95 |  |
| MINERALS-TOTAL | 9.98 | 114 | 116 | 118 | 120 | 117 | 122 | 122 | 118 | 113 | 111 | 111 | 110 | 109 | 109 | $p 111$ |
| Mineral Fue | 8.35 | 113 | 115 | 115 | 117 | 114 | 119 | 119 | 116 | 113 | 113 | 114 | 113 | 112 | 111 | $p$ III |
| Coal | 2.68 | 83 | 78 | 81 | 81 | 69 | 85 | 84 | 84 | 76 | 71 | 74 | 68 | 61 | 58 | 62 |
| Anthracite. | . 36 | 78 | 57 | 66 | 65 | 54 | 56 | 60 | 66 | 55 | 51 | 62 | 59 | 48 | 44 | 45 |
| Bituminous coal | 2.32 | 84 | 81 | 84 | 83 | 71 | 90 | 88 | 87 | 79 | 74 | 75 | 69 | 63 | 60 | 65 |
| Crude oil and natural gas | 5.67 | 128 | 133 | 131 | 134 | 135 | 135 | 136 | 131 | 131 | 133 | 134 | 135 | 136 | 137 | $p 134$ |
| Oil and gas extraction.. | 4.82 | 125 | 129 | 127 | 130 | 130 | 131 | 130 | 126 | 128 | 128 | 127 | 130 | 131 | 1.32 | ${ }^{p} 129$ |
| Crute nil | 4.12 | 120 | 124 | 122 | 126 | 127 | 126 | 126 | 120 | 120 | 120 | 120 | 122 | 125 | 127 | 124 |
| Natural gas. | . 34 | 159 | 167 | 152 | 152 | 154 | 156 | 150 | $\cdots$ | 179 | 188 |  |  |  |  |  |
| Natural gas limuids. | . 36 | 145 | 157 | 151 | 154 | 154 | 158 | 160 | 159 | 162 | 166 | 163 | 167 | 161 | 156 |  |
| Oil and gas well frilling | . 85 | 144 | 154 | 154 | 157 | 163 | 160 | 167 | 158 | 147 | 163 | 170 | 163 | 165 | 163 |  |
| Metal, Stone, and Earth Minerals | 1.63 | 115 | 119 | 132 | 136 | 134 | 137 | 135 | 127 | 110 | 98 | 91 | 94 | 93 | 99 | p116 |
| Metal mining | . 82 | 108 | 113 | 139 | 142 | 138 | 140 | 139 | 122 | 95 | 74 | 74 | 76 | 73 | 79 | p106 |
| Iron ore. . . | . 33 | 104 | 128 | 184 | 201 | 199 | 199 | 198 | 155 | 85 | 40 | 39 | 42 | 39 | 58 | 126 |
| Nonferrous metal mining | . 49 | 110 | 104 | 109 | 102 | 98 | 100 | 100 | 100 | 101 | 97 | 98 | 98 | 95 | 93 | . . . . |
| Copper mining. . | .24 | 114 | 114 | 120 | 109 | 109 | 112 | 112 | 114 | 116 | 110 | 111 | 105 | 102 | 101 |  |
| Lead mining | 09 | 97 | 86 | 89 | 87 | 78 | 80 | 81 | 79 | 78 | 80 | 75 | 91 | 86 | 81 |  |
| Zine mining. | 06 | 107 | 87 | 93 | 90 | 79 | 80 | 76 | 72 | 74 | 71 | 75 | 80 | $r 77$ | 76 |  |
| Stone and earth minerals. | 81 | 123 | 124 | 125 | 130 | 130 | 133 | 131 | 132 | 126 | 122 | 108 | 113 | 114 | $r 119$ | 126 |

- Preliminary. $\quad$ Revised.

For other footnote see preceding page.

| Product | 1947-49 <br> proportion | Annual |  | 1953 |  |  |  |  |  |  |  | 1954 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1952 | 1953 | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| SEASONALly adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CONSUMER DURABLES-TOTAL. | 100.00 | 105 | 127 | 138 | 134 | 137 | 129 | 121 | 118 | 112 | 109 | 112 | 113 | r112 | 116 | 119 |
| Major Durables | 69.72 | 109 | 138 | 153 | 147 | 152 | 142 | 130 | 126 | 117 | 114 | 119 | 121 | 119 | 126 | 130 |
| Autos. | 32.10 | 103 | 146 | 160 | 158 | 164 | 150 | 137 | 132 | 127 | 127 | 133 | 134 | 133 | 139 | 145 |
| Major household goods. | 36.13 | 115 | 132 | 148 | 139 | 143 | 136 | 125 | 121 | 110 | 104 | 108 | 110 | $\underset{r}{\text { r109 }}$ | ${ }_{r}^{116}$ | 120 95 |
| Furniture and floor coverings Household furniture. | 15.32 11.31 | 1109 | 113 | 119 124 | 115 | 115 120 | 1115 | 1109 | 107 | 102 | 99 104 | 98 102 | 99 103 | r99 103 | 97 $r 102$ | 95 100 |
| Floor coverings | 4.01 | 95 | 99 | 103 | 96 | 102 | 104 | 98 | 93 | 84 | 87 | 87 | 87 | ${ }^{2} 86$ | ${ }^{\text {r }} 82$ | 82 |
| Appliances and heat | 15.60 | 99 | 118 | 138 | 121 | 123 | 109 | 99 | 101 | 93 | 95 | 104 | 111 | 305 | ${ }^{1} 114$ | 117 |
| Major appliances. | 11.88 | 100 | 123 | 144 | 127 | 127 | 111 | 101 | 104 | 98 | 100 | 108 | 117 | 109 | r117 | 120 |
| Ranges. | 2.60 | 75 | 90 | 110 | 102 | 113 | 89 | 85 | 77 | 68 | 67 | 70 | 85 | 84 | r76 |  |
| Refrigeration appliances | 4.98 | 106 | 137 | 165 | 138 | 138 | 113 | 96 | 105 | 98 | 108 | 114 | 131 | 118 | 137 | 144 |
| Laundry appliances. | 2.51 | 115 | 141 | 150 | 142 | 135 | 143 | 136 | 137 | 136 | 125 | 145 | 140 | 129 | 134 | 124 |
| Heating apparatus. | 3.72 | 94 | 100 | 119 | 103 | 111 | 101 | 91 | 92 | 79 | 79 | 90 | 89 | r91 | $r 103$ | 106 |
| Radio and television sets | 5.21 | 184 | 230 | 262 | 262 | 285 | 279 | 248 | 221 | 185 | 145 | 148 | 142 | r151 | r178 | 198 |
| Radio sets. | 3.42 | 53 | 67 | 67 | 63 | 73 | 72 | 60 | 65 | 66 | 59 | 58 | 47 | 43 | 43 | 43 |
| Television sets | 1.79 | 436 | 541 | 635 | 642 | 689 | 676 | 606 | 518 | 413 | 307 | 321 | 325 | r356 | $\stackrel{436}{ }$ | 493 |
| Other Consumer Durables | 30.28 | 95 | 102 | 104 | 103 | 102 | 101 | 101 | 101 | 101 | 97 | 95 | 96 | 94 | 93 | 93 |
| Auto parts and tires. | 14.00 | 90 | 91 | 94 | 91 | 90 | 89 | 89 | 88 | 89 | 88 | 88 | 90 | 88 | 89 |  |
| Misc. home and personal goods | 16.28 | 100 | 111 | 112 | 113 | 112 | 111 | 111 | 112 | 110 | 106 | 101 | 102 | 100 | 96 | 96 |
| without seasonal adjustment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CONSUMER DURABLES-TOTAL | 100.00 | 105 | 127 | 133 | 131 | 120 | 127 | 122 | 131 | 110 | 103 | 112 | 117 | 119 | 119 | 116 |
| Major Durables | 69.72 | 109 | 138 | 147 | 144 | 130 | 138 | 130 | 142 | 113 | 106 | 121 | 127 | 129 | 131 | 126 |
| Autos.. | 32.10 | 103 | 146 | 162 | 166 | 161 | 153 | 134 | 151 | 107 | 107 | 135 | 138 | 142 | 151 | 146 |
| Major household goods | 36.13 | 115 | 132 | 136 | 126 | 103 | 125 | 129 | 137 | 120 | 106 | 109 | 119 | 120 | 116 | 110 |
| Furniture and floor coverings | 15.32 | 109 | 113 | 114 | 112 | 101 | 110 | 110 | 112 | 106 | 1 | 99 | 103 | 102 | $r 97$ $r 100$ | 92 |
| Household furniture | 11.31 | 11.3 | 118 | 119 | 117 | 112 | 116 | 114 | 116 | 113 | 109 | 103 | 105 | 105 | ${ }^{\text {r }} 100$ | 96 |
| Floor coverings. | 4.01 | 95 | 99 | 100 | 98 | 67 | 94 | 97 | 102 | 87 | 88 | 89 | 96 | r94 | 90 | 80 |
| Appliances and heaters | 15.60 | 99 | 118 | 132 | 123 | 94 | 101 | 108 | 114 | 96 | 92 | 98 | 117 | ${ }^{\text {r } 117}$ | 116 | 112 |
| Major appliances. | 11.88 | 100 | 123 | 140 | 130 | 93 | 95 | 105 | 110 | 98 | 100 | 106 | 130 | 129 | . 124 | 117 |
| Ranges. | 2.60 | 75 | 90 | 106 | 96 | 72 | 83 | 92 | 86 | 75 | 66 | 71 | 91 | 93 | r79 |  |
| Refrigeration applian | 4.98 | 106 | 137 | 168 | 149 | 112 | 89 | 95 | 100 | 86 | 111 | 114 | 145 | 144 | 153 | 147 |
| Laundry appliances. | 2.51 | 115 | 141 | 135 | 146 | 89 | 126 | 145 | 160 | 149 | 122 | 135 | 159 | 151 | 130 | 111 |
| Heating apparatus. | 3.72 | 94 | 100 | 107 | 100 | 95 | 120 | 117 | 127 | 90 | 68 | 73 | r75 | $r 79$ | r91 |  |
| Radio and television sets | 5.21 | 184 | 230 | 208 | 179 | 136 | 242 | 249 | 276 | 230 | 156 | 173 | 170 | 182 | 172 | 155 |
| Radio sets. | 3.42 | 53 | 67 | 74 | 61 | 45 | 65 | 62 | 68 | 68 | 57 | 58 | 51 | 49 | 49 | 48 |
| Television sets | 1.79 | 436 | 541 | 464 | 404 | 310 | 581 | 606 | 673 | 541 | 347 | 391 | 397 | 435 | 406 | 360 |
| Other Consumer Durables | 30.28 | 95 | 102 | 102 | 101 | 99 | 104 | 103 | 106 | 103 | 96 | 92 | 95 | 94 | 92 | 92 |
| Auto parts and tires. | 14.00 | 90 | 91 | 94 | 91 | 92 | 95 | 93 | 93 | 89 | 84 | 84 | 87 | 85 | 87 | 90 |
| Misc. home and personal goods. | 16.28 | 100 | 111 | 110 | 110 | 105 | 111 | 112 | 117 | 115 | 107 | 99 | 103 | 102 | 96 | 94 |

${ }^{r}$ Revised.
Note.-Individual indexes without seasonal adjustment fot woven carpets, appliances, heating apparatus, radio sets, and television sets are available on request from the Division of Research and Statistics. For a description of this index, see Bulletin for May 1954 , pp. $438-447$.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons;

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry group or industry} \& \multicolumn{7}{|c|}{1953} \& \multicolumn{6}{|c|}{1954} \\
\hline \& June \& July \& Aug. \& Sept. \& Oct. \& Nov. \& Dec. \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \\
\hline SEASONally adjusted \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Total. \& 14,143 \& 14,115 \& 13,944 \& 13,792 \& 13,626 \& 13,414 \& 13,231 \& 13,067 \& 12,937 \& 12,852 \& r12,733 \& 12,658 \& 12,569 \\
\hline Durable goods. \& 8,364 \& 8,341 \& 8,243 \& 8,142 \& 8,037 \& 7,855 \& 7,728 \& 7,606 \& 7,499 \& 7,397 \& \({ }^{\text {r }}\), 312 \& 7,246 \& 7,181 \\
\hline Ordnance and accessories \& 194 \& 199 \& 194 \& 194 \& 193 \& 187 \& 184 \& 177 \& 165 \& 150 \& 137 \& 126 \& 121 \\
\hline Lumber and wood products. \& 733 \& 727 \& 713 \& 707 \& 702 \& 688 \& 657 \& 630 \& 643 \& 653 \& \({ }^{2} 659\) \& 675 \& 685 \\
\hline Furniture and fixtures..... \& 327 \& 327 \& 320 \& 313 \& 307 \& 300 \& 295 \& 289 \& 286 \& - 287 \& \(r 284\) \& 284 \& 286 \\
\hline Stone, clay, and glass products. \& + 467 \& 1.165 \& 1 464 \& + 465 \& + 463 \& \({ }^{4} 457\) \& + 444 \& \({ }^{432}\) \& - 429 \& + 429 \& \({ }^{2} 428\) \& 427 \& 423 \\
\hline Primary metal industries. \& 1,159 \& 1,160
963 \& \(\begin{array}{r}1.144 \\ \hline 156\end{array}\) \& \(\begin{array}{r}1,129 \\ \hline 939\end{array}\) \& 1.106
919 \& 1,083 \& 1,063 \& \(\begin{array}{r}1,044 \\ \hline 855\end{array}\) \& 1,022 \& 1,005
844 \& r991
.836
1 \& 991
836 \& 986
837 \\
\hline Machinery except electrical \& 1,323 \& 1,308 \& 1,281 \& 1,268 \& 1,260 \& 1,246 \& 1,232 \& 1,230 \& 1,214 \& 1,190 \& 1,181 \& 1,159 \& 837
1,144 \\
\hline Electrical machinery. \& 946 \& 951 \& 951 \& 941 \& 924 \& 900 \& 866 \& 847 \& 831 \& 819 \& , 811 \& \({ }_{7} 794\) \& , 777 \\
\hline Transportation equipment...... \& 1,573 \& 1,559 \& 1,547 \& 1,520 \& 1,507 \& 1,449 \& 1,487 \& 1,470 \& 1,435 \& 1,409 \& r1,380 \& 1,348 \& 1,319 \\
\hline Instruments and related products. \& 245 \& 249 \& 242 \& 242 \& 241 \& 242 \& 239 \& 236 \& 232 \& 228 \& 22.3 \& 220 \& 217 \\
\hline Misc. manufacturing industries. \& 434 \& 433 \& 431 \& 424 \& 415 \& 405 \& 399 \& 386 \& 387 \& 383 \& r382 \& 386 \& 386 \\
\hline Nondurable goods \& 5,779 \& 5,774 \& 5,701 \& 5,650 \& 5,589 \& 5,559 \& 5,503 \& 5,461 \& 5,438 \& 5,455 \& r5,421 \& 5,412 \& 5,388 \\
\hline Food and kindred products \& 1,137 \& 1,136 \& 1,117 \& 1,124 \& 1,125 \& 1,133 \& 1,119 \& 1,114 \& 1,118 \& 1,123 \& r1,116 \& 1.118 \& 1,106 \\
\hline Tobacco manufactures \& 95 \& \& 95 \& 93 \& 92 \& - 94 \& 101 \& 97 \& 93 \& 91. \& 92 \& 93 \& 94 \\
\hline Textile-mill products. \& 1,113 \& 1,119 \& 1,110 \& 1,099 \& 1,067 \& 1,036 \& 1,013 \& 987 \& 980 \& 979 \& r979 \& 975 \& 970 \\
\hline Apparel and other finished textiles. \& 1,136 \& 1,134 \& 1,104 \& 1,067 \& 1,066 \& 1,074 \& 1,068 \& 1,062 \& 1,056 \& 1,069 \& 1,046 \& 1,031 \& ,017 \\
\hline Paper and allied products. \& 445 \& 448 \& 449 \& 452 \& 448 \& 442 \& 435 \& 436 \& 435 \& 434 \& r433 \& 436 \& 438 \\
\hline Printing, publishing and allied industries. \& 512 \& 512 \& 515 \& 521 \& 520 \& 517 \& 517 \& 514 \& 514 \& 520 \& r519 \& 519 \& 519 \\
\hline Chemicals and allied products. \& 567 \& 566 \& 561 \& 552 \& 541 \& 537 \& 529 \& 535 \& 528 \& 531. \& r534 \& 536 \& 534 \\
\hline Products of petroleum and coal. \& 188 \& 188 \& 187
223 \& 185 \& 185
214 \& \begin{tabular}{l}
184 \\
206 \\
\hline
\end{tabular} \& 182
205 \& 180
204 \& 180 \& 179 \& 178 \& 178 \& 177 \\
\hline Rubber products............... \& 229
357 \& 226
348 \& 223
340 \& 221
336 \& \({ }_{3}^{214} \mid\) \& 206
336 \& 205
334 \& 332 \& 202
332 \& 199
330 \& r196

328 \& 199
327 \& 201
332 <br>
\hline
\end{tabular}

r Revised.

| Industry group or industry | 1953 |  |  |  |  |  |  | 1954 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
| dut seasonal adjustment |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 13,985 | 13,875 | 14,070 | 14.061 | 13,852 | 13,534 | 13,319 | 13,002 | 12,906 | 12,818 | -12,590 | 12,439 | 12,426 |
| Durable goods | 8,326 | 8,194 | 8,195 | 8,161 | 8,088 | 7,910 | 7,791 | 7,616 | 7,520 | 7,430 | r7,309 | 7,209 | 7,149 |
| Ordnance and accessories. | 194 | 199 | 194 | 194 | 193 | 187 | 184 | 177 | 165 | 150 | 137 | 126 | 121 |
| Iumber and wood products | 740 | 727 | 731 | 721 | 713 | 695 | 654 | 617 | 627 | 643 | +649 | 675 | 692 |
| Furniture and fixtures...... | 317 | 314 | 315 | 315 | 313 | 308 | 301 | 293 | 292 | 290 | ${ }^{\text {r283 }}$ | 277 | 277 |
| Stone, clay, and glass products. | 467 | 458 | 466 | 467 | 465 | 459 | 448 | 428 | 427 | 429 | ${ }^{\text {r }} 228$ | 427 | 423 |
| Primary metal industries....... | 1,153 | 1,143 | 1,138 | 1,129 | 1,112 | 1,088 | 1,074 | 1,049 | 1,027 | 1,010 | ${ }^{\text {r991 }}$ | 981 | 981 |
| Fabricated metal products. | 953 | 934 | 942 | 939 | 924 | 902 | 875 | 874 | 864 | 852 | $r 840$ | 832 | 829 |
| Machinery except electrical | 1,330 | 1,295 | 1,268 | 1,262 | 1,254 | 1,240 | 1.238 | 1,230 | 1,220 | 1.202 | 1,187 | 1,165 | 1,150 |
| Electrical machinery..... | 1937 1.573 | 1. 918 | + 932 | 1.941 | 933 | 913 | 883 | 855 | 839 | 827 | 811 | 786 | 769 |
| Instruments and related prod- | 1,573 245 | 1,539 242 | 1,547 240 | 1,520 242 | 1,507 242 | 1,449 243 | 1.487 241 | 1,470 237 | 1,435 233 | 1,409 229 | $r 1,380$ 224 | 1,348 220 | 1,319 217 |
| Misc. manufacturing industries.. | 417 | 405 | 422 | 430 | 434 | 425 | 407 | 386 | 393 | 389 | r380 | 374 | 371 |
| Nondurable goods. | 5,659 | 5,681 | 5,875 | 5,900 | 5,764 | 5,624 | 5,528 | 5,386 | 5,386 | 5,388 | r5,281 | 5,230 | 5,277 |
| Food and kindred products | 1,108 | 1,202 | 1,289 | 1,326 | 1,224 | 1,149 | 1,083 | 1,024 | 1,009 | 1,009 | $\tau^{\text {r }}$, 011 | 1,032 | 1,079 |
| Tohacco manufactures. |  |  | 105 | 112 | 109 | 101 | 104 | 97 | 90 | 84 | 82 | 82 | 82 |
| Textile-mill products. . . . . . . . | 1,113 | 1,085 | 1,093 | 1,088 | 1,067 | 1,046 | 1,028 | 997 | 995 | 989 | r979 | 970 | 970 |
| Apparel and other finished textiles. | 1,085 | 1,066 | 1,121 | 1,099 | 1,103 | 1,085 | 1,084 | 1,062 | 1,088 | 1,101 | ${ }^{\text {r }}$, 030 | 985 | 97 t |
| Paper and allied products. | 443 | 439 | 447 | 450 | ${ }^{1} 448$ | + 446 | 1.442 | . 438 | , 437 | 1,436 | $\stackrel{r}{ }{ }^{2} 33$ | 434 | 436 |
| Printing, publishing and allied industries | 512 | 507 | 510 | 521 | 525 | 522 | 525 | 514 | 514 | 517 | r516 | 516 | 519 |
| Chemical and allied products. | 550 | 546 | 550 | 555 | 552 | 548 | 540 | 540 | 536 | 539 | r534 | 525 | 518 |
| Products of petroleum and coal. | 189 | 190 | 191 | 188 | 185 | 184 | 181 | 178 | 178 | 177 | 176 | 177 | 178 |
| Rubber products .... | 227 | 219 | 221 | 221 | 216 | 210 | 209 | 206 | 203 | 199 | r195 | 197 | 199 |
| Leather and leather products | 350 | 343 | 349 | 341 | 334 | 334 | 332 | 332 | 339 | 338 | 325 | 314 | 325 |

${ }^{r}$ Revised.
NOTE.-Covers nrofuction and related workers only; data shown include all full-and part-time production and related workers who worked during, or received pay for, the pay period ending nearest the 15 th of the month. Figures for June 1954 are preliminary. The series without seasonal adjustment for recent years were revised by the Bureau of Labor Statistics in May 1954 to first-quarter 1953 benchmark levels indicated by data from government social insurance programs, and the Federal Reserve is reviewing seasonal factors. Back data and data for industries not shown, without seasonal adjustment, may be obtained from the Bureau of Labnr Statistics. Seasonally adjusted data beginning January 1930, for groups and the total, may be obtained from the Division of Research and Statistics.

HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
[Compiled by Bureau of Labor Statistics]

| Industry group | Average weekly earnings (dollars per week) |  |  |  | Average hours worked (per week) |  |  |  | Average hourly earnings (dollars per hour) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 |  |  | 1953 | 1954 |  |  | 1953 | 1954 |  |  |
|  | June | Apr. | May | June | June | Apr. | May | June | June | Apr. | May | June |
| Total | 72.04 | 70.20 | 70.74 | 71.68 | 40.7 | 39.0 | 39.3 | 39.6 | 1.77 | 1.80 | 1.80 | 1.81 |
| Durable goods. | 77.42 | 75.43 | 76.21 | 76.59 | 41.4 | 39.7 | 39.9 | 40.1 | 1.87 | 1.90 | 1.91 | 1.91 |
| Ordnance and accessories | 78.88 | 788.21 $r 65$ | 79.00 | 78.80 | 41.3 | r39.7 | 40.1 | 39.8 | 1.91 | 1.97 | 1.97 | 1.98 |
| Lumber and wood products | 68.31 | ${ }^{2} 65.93$ | 66.63 | 67.70 | 41.4 | ${ }^{240.2}$ | 39.9 | 40.3 | 1.65 | r1.64 | 1.67 | 1.68 |
| Furniture and fixtures. | ${ }_{70.11}^{62.73}$ | r61.00 7 70.18 | ${ }_{70}^{60.53}$ | 62.17 70.40 | 41.0 | $\underset{r}{+39.1}$ | 38.8 40.3 | 39.6 40.0 | 1.53 | 1.56 | 1.56 | 1.57 |
| Primary metal industries. | 84.25 | r77.90 | 79.52 | 71.43 | 4 | r40.1 738 | 48.6 | 40.0 39.1 | 2.04 | r2.05 | 1.75 | 1.76 2.08 |
| Fabricated metal products. | 77.28 | 75.39 | 76.92 | 77.52 | 42.0 | 40.1 | 40.7 | 40.8 | 1.84 | 1.88 | 1.89 | 1.90 |
| Machinery exrept electrical | 82.49 | 81.00 | 81.61 | 81.41 | 42.3 | 40.5 | 40.6 | 40.5 | 1.95 | 2.00 | 2.01 | 2.01 |
| Flectrical machinery. | 71.81 | 70.56 | 71.50 | 72.25 | 40.8 | 39.2 | 39.5 | 39.7 | 1.76 | 1.80 | 1.81 | 1.82 |
| Transportation equipment | 85.08 | r84.82 | 85.24 | 85.03 | 41.1 | ${ }^{4} 40.2$ | 40.4 | 40.3 | 2.07 | 2.11 | 2.11 | 2.11 |
| Instruments and related products. | 73.87 | r72.07 | 72.07 | 72.83 | 41.5 | +39.6 | 39.6 | 39.8 | 1.78 | 1.82 | 1.82 | 1.83 |
| Miscellaneous manufacturing industries. | 63.80 | 62.72 | 63.76 | 63.36 | 40.9 | 39.2 | 39.6 | 39.6 | 1.56 | 1.60 | 1.61 | 1.60 |
| Nondurable goods | 63.52 | r62.87 | 63.91 | 64.96 | 39.7 | ${ }^{2} 38.1$ | 38.5 | 38.9 | 1.60 | 1.65 | 1.66 | 1.67 |
| Fond and kindred rroducts | 66.56 | 67.54 | 68.54 | 69.80 | 41.6 | 40.2 | 40.8 | 41.3 | 1.60 | 1.68 | 1.68 | 1.69 |
| Tobacco manufactures |  | ${ }^{2} 49.01$ |  | 51.44 | 37.0 | ${ }^{2} 36.3$ | 37.3 | 38.1 | 1.27 | 1.35 | 1.35 | 1.35 |
| Textile-mill products | 53.72 | +50.46 | 50.59 | 51.27 | 39.5 | r37.1 | 37.2 | 37.7 | 1.36 | 1.36 | 1.36 | 1.36 |
| Apparel and other finished prod | 48.05 | +45.62 | 46.20 | 46.90 | 36.4 | r34.3 | 35.0 | 35.0 | 1.32 | 1.33 | 1.32 | 1.34 |
| Paper and allied products. | 72.41 | 71.55 | 72.83 | 73.43 | 43.1 | 41.6 | 42.1 | 42.2 | 1.68 | 1.72 | 1.73 | 1.74 |
| Printing, publishing and allied products.. | 85.36 | 86.11 | 86.71 | 86.94 | 38.8 | 38.1 | 38.2 | 38.3 | 2.20 | 2.26 | 2.27 | 2.27 |
| Chemicals and allied products.......... | 75.58 | 77.27 | 77.90 | 79.30 | 4.1 .3 | 41.1 | 41.0 | 41.3 | 1.83 | 1.88 | 1.90 | 1.92 |
| Products of petroleum and coal. | 88.54 | -91.08 | 93.11 | 93.75 | 40.8 | -40.3 | 41.2 | 41.3 | 2.17 | 2.26 | 2.26 | 2.27 |
| Rubber products. | 78.55 | ${ }^{+75.08}$ | 77.42 | 80.60 | 40.7 | r38.7 | 39.5 | 40.5 | 1.93 | 1.94 | 1.96 | 1.99 |
| Leather and leather products. | 52.33 | 49.13 | 49.35 | 51.01 | 38.2 | 35.6 | 35.5 | 36.7 | 1.37 | 1.38 | 1.39 | 1.39 |

rRevised.
Note.-Data are for production and related workers. Figures for June 1954 are preliminary. Data for recent years revised as indicated in note to table above. Back data are available from the Bureau of Labor Statistics.

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISION
Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons'

${ }^{r}$ Revised. Note.-Data include all full- and part-time employees who worked during, or received pay for, the pay period ending nearest the 15 th of the month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. The series without seasonal adjustment for recent years were revised by the Bureau of Labor Statistics in May 1954 to first-quarter 1953 benchmark levels indicated by data from government social insurance programs, and the Federal Reserve is reviewing seasonal factors. June 1954 figures are preliminary. Back unadjusted data are available from the Bureau of Labor Statistics; seasonally arljusted figures beginning January 1939 may be obtained from the Division of Research and Statistics.

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
[Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over]

| Year or month | Total noninstitutional population | Total labor torce | Civilian labor force |  |  |  |  | Not in the labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Employed ${ }^{1}$ |  |  | Unemployed |  |
|  |  |  |  | Total | In nonagricultural industries | In agriculture |  |  |
| 1945 | 105,370 | 65,140 | 53,860 | 52,820 | 44,240 | 8,580 | 1,040 | 40,230 |
| 1946 | 106,370 | 60.820 | 57,520 | 55,250 | 46,930 | 8,320 | 2,270 | 45,550 |
| 1947 | 107,458 | 61,608 | 60,168 | 58,027 | 49,761 | 8,266 | 2,142 | 45,850 |
| 1948 | 108,482 | 62,748 | 61,442 | 59,378 | 51,405 | 7,973 | 2.064 | 45,733 |
| 1949 | 109,623 | 63,571 | 62,105 | 58,710 | 50,684 | 8,026 | 3,395 | 46,051 |
| 1950 | 110,780 | 64,599 | 63,099 | 59,957 | 52,450 | 7,507 | 3,142 | 46,181 |
| 1951 | 111,924 | 65,832 | 62,884 | 61,005 | 53,951 | 7,054 | 1,879 | 46,092 |
| 1952 | 113,119 | 66,410 | 62,966 | 61,293 | 54,488 | 6,805 | 1,673 | 46,710 |
| 1953 | 115,046 | 66,965 | 63,417 | 61,894 | 55,366 | 6,528 | 1,523 | 48,081 |
| 1953-May | 114,931 | 66,497 | 62,964 | 61,658 | 55,268 | 6,390 | 1,306 | 48,434 |
| June. | 115,032 | 68,290 | 64,734 | 63,172 | 55,246 | 7,926 | 1,562 | 46,742 |
| July. . | 115,132 | 68,258 | 64,668 | 63,120 | 55,492 | 7,628 | 1,548 | 46,874 |
| August | 115,232 | 68,238 | 64,648 | 63,408 | 56,134 | 7,274 | 1,240 | 46,994 |
| September | 115,342 | 67,127 | 63,552 | 62,306 | 55,044 | 7,262 | 1,246 | 48,215 |
| October . . | 115,449 | 66,954 | 63,404 | 62,242 | 55,083 | 7,159 | 1,162 | 48,495 |
| November. | 115,544 | 66,873 | 63,353 | 61,925 | 55,274 | 6,651 | 1,428 | 48,671 |
| December. | 115,634 | 66,106 | 62,614 | 60,764 | 55,326 | 5,438 | 1,850 | 49,528 |
| 1954-January ${ }^{2}$ | 115,738 | 66,292 | 62,840 | 59,753 | 54,469 | 5,284 | 3,087 | 49,447 |
| February | 115,819 | 67,139 | 63,725 | 60,051 | 54,349 | 5,697 | 3,671 | 48,679 |
| March. . | 115,914 | 67,218 | 63,825 | 60,100 | 54,225 | 5,875 | 3,725 | 48,696 |
| April. | 115,987 | 67,438 | 64,063 | 60,598 | 54,522 | 6,076 | 3,465 | 48,549 |
| May. | 116,083 | 67,786 | 64,425 | 61.119 | 54,297 | 6.822 | 3,305 | 48,297 |
| June. | 116,153 | 68,788 | 65,445 | 62,098 | 54,470 | 7,628 | 3,347 | 47,365 |

${ }^{1}$ Includes self-employed, unpaid family, and domestic service workers.
2 Monthly estimates of the labor force beginning 1954 are based on an improved sample covering a larger number of areas and are, therefore ot strictly comparable with earlier data.

Note.-Details do not necessarily add to group totals. Information on the labor force status of the population is obtained through interviews of households on a sample basis. Data relate to the calendar week that contains the eighth day of the month. Back data are available from the Bureau of the Census.

VALUE OF NEW CONSTRUCTION ACTIVITY
[Adjusted for seasonal variation. In millions of dollars]

| Year or month | Total | Private |  |  |  |  |  | Other <br> non-resi-dential | Public |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Residential | Business |  |  |  |  | Total | Military | Highway | Conservation | All other |
|  |  |  |  | Total | Industrial | Commercial | Public utility |  |  |  |  |  |  |
| 1939 | 8,198 | 4,389 | 2,680 | 1,229 | 254 | 292 | 683 | 480 | 3,809 | 125 | 1,381 | 570 | 1,733 |
| 1940 | 8,682 | 5,054 | 2,985 | 1,561 | 442 | 348 | 771 | 508 | 3,628 | 385 | 1,302 | 528 | 1,413 |
| 1941 | 11,957 | 6,206 | 3,510 | 2,082 | 801 | 409 | 872 | 614 | 5,751 | 1,620 | 1,066 | 500 | 2,565 |
| 1942. | 14,075 | 3,415 | 1,715 | 1,287 | 346 | 155 | 786 | 413 | 10,660 | 5,016 | 734 | 357 | 4,553 |
| 1943. | 8.301 | 1,979 | 885 | 759 | 156 | 33 | 570 | 335 | 6,322 | 2,550 | 446 | 285 | 3,041 |
| 1944 | 5.259 | 2,186 | 815 | 989 | 208 | 56 | 725 | 382 | 3,073 | 837 | 362 | 163 | 1,711 |
| 1945. | 5.633 | 3,235 | 1,100 | 1,672 | 642 | 203 | 827 | 463 | 2,398 | 690 | 398 | 130 | 1,180 |
| 1946 | 12,000 | 9,638 | 4,015 | 4,195 | 1,689 | 1,132 | 1,374 | 1,428 | 2,362 | 188 | 895 | 240 | 1,039 |
| 1947 | 16,689 | 13,256 | 6,310 | 4,896 | 1,702 | 856 | 2,338 | 2,050 | 3,433 | 204 | 1,451 | 394 | 1,384 |
| 1948. | 21.678 | 16,853 | 8,580 | 5,693 | 1.397 | 1,253 | 3,043 | 2,580 | 4,825 | 158 | 1,774 | 629 | 2,264 |
| 1949 | 22,789 | 16,384 | 8,267 | 5,322 | 972 | 1,027 | 3,323 | 2,795 | 6,405 | 137 | 2,131 | 793 | 3,344 |
| 1950 | 28,454 | 21,454 | 12,600 | 5,680 | 1,062 | 1,288 | 3,330 | 3,174 | 7,000 | 177 | 2,272 | 881 | 3,670 |
| 1951 | r3, 182 | r21,764 | 10,973 | 7,217 | 2,117 | 1,371 | 3,729 | r3,574 | r9, 418 | 887 | 2,518 | 853 | r5,160 |
| 1952 | r33,008 | r22,107 | 11,100 | 7,460 | 2,320 | 1,137 | 4,003 | r3,547 | -10,901 | 1,388 | r2,820 | 854 | r5,839 |
| 1953 r. | 35,256 | 23,877 | 11.930 | 8,436 | 2,229 | 1,787 | 4,416 | 3.511 | 11,379 | 1,307 | 3,165 | 830 | 6,077 |
| 1953-Juner | 2,961 | 2,032 | 1,031 | 707 | 192 | 138 | 377 | 294 | 929 | 126 | 235 | 74 | 494 |
| July ${ }^{r}$. | 2,916 | 2,008 | 1,015 | 698 | 182 | 141 | 375 | 295 | 908 | 110 | 269 | 68 | 461 |
| August ${ }^{\text {r }}$ | 2,883 | 2,000 | 1,005 | 705 | 178 | 154 | 373 | 290 | 883 | 99 | 258 | 63 | 463 |
| September ${ }^{r}$ | 2,925 | 1,994 | 995 | 710 | 173 | 163 | 374 | 289 | 931 | 97 | 287 | 60 | 487 |
| October ${ }^{r}$. | 2,880 | 1,982 | 979 | 710 | 164 | 173 | 373 | 293 | 898 | 79 | 267 | 58 | 494 |
| November ${ }^{r}$. | 2,936 | 2,002 | 976 | 726 | 164 | 187 | 375 | 300 | 934 | 75 | 277 | 59 | 523 |
| December ${ }^{\text {r }}$. | 2,955 | 1,992 | 981 | 718 | 164 | 188 | 366 | 293 | 963 | 69 | 289 | 64 | 541 |
| 1954-January | 2,956 | 1,992 | 971 | 729 | 170 | 189 | 370 | 292 | 964 | 80 | 271 | 62 | 551 |
| February | 3,050 | 2,004 | 972 | 736 | 176 | 187 | 373 | 296 | 1,046 | 81 | 329 | 61 | 575 |
| March. | 3,001 | 2,017 | 981 | 738 | 182 | 176 | 380 | 298 | 984 | 75 | 302 | 64 | 543 |
| April. | 3,025 | 2,063 | 1,032 | 726 | 184 | 165 | 377 | 305 | 962 | 73 | 295 | 66 | 528 |
| May ${ }^{p}$ | 3,068 | 2,107 | 1,071 | 725 | 177 | 173 | 375 | 311 | 961 | 72 | 299 | 66 | 524 |
| June ${ }^{p}$. | 3,035 | 2,082 | 1,053 | 720 | 173 | 172 | 375 | 309 | 953 | 70 | 294 | 63 | 526 |

${ }^{p}$ Preliminary.
${ }^{r}$ Revised.
Source- Joint estimates of the Departments of Commerce and Labor.
CONSTRUCTION CONTRACTS AWARDED, BY TYPE OF OWNERSHIP AND BY TYPE OF CONSTRUCTION
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions]

| Year or month | Total | By type of ownership |  | By type of construction |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Public | Private | Residential building | Nonresidential building |  |  |  | Public works and public utilities |
|  |  |  |  |  | Factories | Commercial | Educational | Other |  |
| 1947. | 7.760 | 2,296 | 5,464 | 3,154 | 941 | 785 | 392 | 597 | 1,890 |
| 1948. | 9,430 | 3,107 | 6,323 | 3,608 | 840 | 975 | 725 | 1,127 | 2,155 |
| 1949. | 10,359 | 3,718 | 6,641 | 4,239 | 559 | 885 | 824 | 1,376 | 2,476 |
| 1950. | 14,501 | 4,409 | 10,092 | 6,741 | 1,142 | 1,208 | 1,180 | 1,651 | 2,578 |
| 1951 | 15,751 | 6,122 | 9,629 | 6,205 | 2,883 | 915 | 1.335 | 1,689 | 2,723 |
| 1952. | 16,775 | 6,711 | 10,064 | 6,668 | 2,562 | 979 | 1,472 | 1,686 | 3,408 |
| 1953. | 17,443 | 6,334 | 11,109 | 6,479 | 2,051 | 1,489 | 1,720 | 1.695 | 4,008 |
| 1953-June. | 1,116 | 372 | 744 | 463 | 85 | 99 | 148 | 127 | 193 |
| July. | 1,793 | 610 | 1,183 | 653 | 207 | 200 | 176 | 181 | 376 |
| August. | 1,414 | 532 | . 882 | 508 | 110 | 111 | 146 | 179 | 361 |
| September | 1,742 | 725 | 1,017 | 507 | 383 | 145 | 138 | 116 | 451 |
| October... | 1,892 | 689 | 1,203 | 635 | 235 | 171 | 153 | 200 | 500 |
| November. | 1,394 | 483 | 911 | 484 | 232 | 101 | 140 | 138 | 298 |
| December. | 1,300 | 479 | 821 | 434 | 136 | 97 | 176 | 131 | 326 |
| 1954-January. | 1,152 | 363 | 789 | 462 | 111 | 114 | 132 | 117 | 216 |
| February | 1,221 | 436 | 785 | 509 | 106 | 93 | 144 | 125 | 244 |
| March... | 1,528 | 484 | 1,043 | 668 | 80 | 134 | 179 | 140 | 328 |
| April. | 1,692 | 477 | 1,215 | 796 | 94 | 178 | 171 | 163 | 290 |
| Maye. . | 1,925 | 669 | 1,256 | 825 | 86 | 179 | 189 | 218 | 428 |
|  | 1,733 |  |  |  |  | 192 | 186 |  | 357 |

CONSTRUCTION CONTRACTS AWARDED, BY DISTRICTS
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts, in millions of dollars]

| Month | Total (11 districts) | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\underset{\text { City }}{\substack{\text { Kansas }}}$ | Dallas |
| 1953-March. | 1.348 | 71 | 246 | 73 | 159 | 110 |  |  |  |  | 73 | 88 |
| April... | 1,742 | 91 | 254 | 84 | 336 188 | 154 | 144 | 262 | 135 | 100 | 60 | 121 |
| May. | 1,606 | 102 | 302 | 124 | 188 | 162 | 194 | 252 |  | 45 | 51 | 97 |
| 1954-March | 1,528 | 116 | 219 | 120 | 146 | 130 | 210 | 245 | 96 | 51 | 81 | 113 |
| April.. | 1.692 | 149 | 282 | . 99 | 185 | 143 | 154 | 305 | 95 | 55 | 98 | 126 |
| May. | 1,925 | 117 | 398 | 119 | 210 | 171 | 168 | 324 | 119 | 85 | 91 | 122 |

July 1954

| Year or month | Total | L'rban | Rural nonfarm | Private |  |  |  | Public | Government-underwritten |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | $\stackrel{1-}{\text { family }}$ | $\stackrel{2-}{2-}$ | Multifamily |  | Total | FHA | VA |
| 1939. | 515 | 359 | 156 | 458 | 373 | 20 | 66 | 57 | 158 | 158 |  |
| 1941 | 706 | 4.34 | 272 | 620 | 533 | 28 | 58 | 87 | 220 | 220 | - . . |
| 1945 | 209 | 134 | 75 | 218 | 185 | 9 | 15 | 1 | 47 | 41 | 6 |
| 1946 | 671 | 404 | 267 | 663 | 590 | 24 | 48 | 8 | 152 | 69 | 83 |
| 1947. | 849 | 480 | 369 | 846 | 740 | 34 | 72 | 3 | 440 | 229 | 211 |
| 1948. | 932 | 525 | 407 | 914 | 763 | 46 | 104 | 18 | 393 | 291 | 102 |
| 1949. | 1,025 | 589 | 436 | 989 | 792 | 35 | 162 | 36 | 465 | 361 | 105 |
| 1950 | 1,396 | 828 | 568 | 1,352 | 1,151 | 42 | 159 | 44 | 686 | 486 | 200 |
| 1951. | 1,091 | 595 | 496 | 1,020 | 892 | 40 | 88 | 71 | 413 | 264 | 149 |
| 1952. | 1,127 | 610 | 517 | 1,069 | 939 | 46 | 84 | 58 | 420 | 279 | 141 |
| 1953 | 1,104 | 565 | 539 | 1,068 | 933 | 42 | 94 | 36 | 407 | 252 | 155 |
| 1953-June. | 105 | 53 | 51 | 102 | 90 | 3 | 9 | 3 | 38 | 24 | 14 |
| July . | 97 | 48 | 49 | 96 | 84 | 4 | 8 | (1) | 39 | 24 | 15 |
| August | 93 | 46 | 47 | 92 | 82 | 3 | 8 | 1 | 41 | 23 | 18 |
| September | 95 | 47 | 48 | 92 | 81 | 3 | 8 | 3 | 36 | 22 | 14 |
| October.. | 90 | 43 | 47 | 90 | 79 | 4 | 7 | (1) | 37 | 22 | 15 |
| November | 82 | 39 | 43 | 80 | 70 | 3 | 7 | 2 | 33 | 20 | 13 |
| December | 66 | 35 | 31 | 65 | 54 | 3 | 8 | 1 | 27 | 15 | 12 |
| 1954-January. | P66 | n.a. | n.a. | P65 | n.a. | n.a. |  | P1 | 25 | 13 | 12 |
| February | p73 | n.a. | n.a. | 772 | n.a. | n.a. | tı.a. | $p 1$ | 30 | 16 | 14 |
| March | p97 | n.a. | n.a. | p96 | n.a. | n.a. | n.a. | p1 | 37 | 21 | 16 |
| April. | P110 | n.a. | n.a. | p109 | n.a. | n.a. | n.a. | P1 | 44 | 24 | 20 |
| May. | ${ }^{\text {p }} 106$ | n.a. | n.a. | $p 106$ | n.a. | n.a. | n.a. | p1 | 49 | 24 | 25 |
| June. |  |  |  |  |  |  |  |  | 54 | 27 | 27 |
| pPreliminary. | n.a. Not available. | ${ }^{1}$ Less than 500 units. |  |  |  |  |  |  |  |  |  |
| Note.-Government underwritten units are those started under commitments of FHA or VA to insure or guarantee the mortgage. VA |  |  |  |  |  |  |  |  |  |  |  |
| figures after June 1950 and all FHA figures are based on field office reports of first compliance inspections; VA figures prior to June 1950 , estimates |  |  |  |  |  |  |  |  |  |  |  |
| based on loans closed information. Other figures are estimated by Bureau of Labor Statistics on the basis of reports of building permits issued reported starts of public units, and a sample of places not issuing permits. |  |  |  |  |  |  |  |  |  |  |  |

FREIGHT CARLOADINGS, BY CLASSES
[Index numbers, 1935-39 average $=100$ ]

| Class | Annual |  | Monthly-seasonally adjusted |  |  |  |  |  |  | Monthly-without seasonal adjustment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1953 |  | 1954 |  |  |  |  | 1953 |  | 1954 |  |  |  |  |
|  | 1952 | 1953 | May | Dec. | Jan. | Feb. | Mar. | Apr. | May | May | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| Total. | 126 | 127 | 130 | 117 | 120 | 117 | 112 | 111 | 112 | 132 | 108 | 108 | 107 | 105 | 108 | 114 |
| Coal. | 109 | 103 | 106 | 97 | 100 | 87 | 78 | 79 | 84 | 106 | 97 | 100 | 87 | 78 | 79 | 84 |
| Coke. | 168 | 171 | 18.3 | 135 | 120 | 109 | 104 | 98 | 94 | 182 | 142 | 126 | 116 | 105 | 96 | 93 |
| Grain. | 142 | 135 | 141 | 119 | 124 | 124 | 127 | 134 | 144 | 124 | 112 | 124 | 122 | 117 | 118 | 127 |
| Livestock | 69 | 63 | 6.5 | 58 | 58 | 54 | 64 | 62 | 58 | 58 | 56 | 56 | 43 | 51 | 55 | 53 |
| Forest products | 144 | 143 | 137 | 135 | 136 | 133 | 126 | 127 | 128 | 143 | 120 | 122 | 128 | 126 | 127 | 133 |
| Ore...... | 181 | 215 | 237 | 201 | 231 | 222 | 177 | 136 | 136 | 315 | 62 | 58 | 55 | 51 | 88 | 224 |
| Miscellaneous | 140 | 143 | 146 | 132 | 133 | 134 | 132 | 130 | 128 | 148 | 124 | 122 | 126 | 125 | 128 | 130 |
| Merchandise, 1. c. 1. | 46 | 43 | 45 | 40 | 39 | 41 | 41 | 39 | 39 | 45 | 38 | 38 | 40 | 41 | 40 | 39 |

Note.-For description and back data, see Bulletin for June 1941, pp. 529-533. Based on daily average loadings. Basic data compiled by Association of American Railroads. Total index compiled by combining indexes for classes with weights derived from revenue data of the InterAssociation of American Railr
state Commerce Commission.

MERCHANDISE EXPORTS AND IMPORTS
[In millions of dollars]

| Month | Merchandise exports ${ }^{1}$ |  |  | Merchandise exports excl. military-aid shipments ${ }^{2}$ |  |  | Merchandise imports ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1952 | 1953 | 1954 | 1952 | 1953 | 1954 | 1952 | 1953 | 1954 |
| January. | 1.254 | 1.293 | -1.092 | 1.189 | 1,016 | 922 | 922 | 922 | $r 8.3$ |
| February | 1,344 | 1.199 | 1.181 | 1,260 | 926 | 997 | 893 | 856 | 809 |
| March | 1.447 | r1,391 | 1.173 | 1,330 | 1,053 | 919 | 964 | 1,005 | 858 |
| April. | 1,355 | 1.394 | ${ }^{p 1,422}$ | 1,187 | 1,054 | 1,255 | 933 | 1,013 | p957 |
| May. | 1,480 | 1.453 | ${ }^{1} 1,388$ | 1,244 | 1,085 | ${ }^{p} 1,126$ | 835 | 902 | ${ }^{819}$ |
| June. | 1,171 | 1,384 | ....... | 1,058 | 1,013 | ...... | 861 | 933 |  |
| July. | 1.030 | 1,358 | ...... | 893 | 960 | - . . . | 839 | 908 | ... |
| August. | 1.087 | 1,186 |  | 916 | 911 |  | 818 | 「840 |  |
| September | 1,229 | 1,255 |  | 981 | 1.051 |  | 877 | 925 |  |
| October. | 1,216 | 1,253 |  | 1,043 | 1,019 |  | 918 | ${ }^{\text {r }} 814$ |  |
| November | 1,190 | $r 1.247$ |  | - 995 | 1,030 |  | 805 | 849 |  |
| December. | 1.391 | $r 1.351$ |  | 1,108 | 1,136 |  | 1.053 | 907 |  |
| January-May. | 6,880 | 6,730 | ${ }^{6} 6,206$ | 6,210 | 5,134 | 45,219 | 4,547 | 4,698 | ${ }^{6} 4,277$ |

pPreliminary. $\quad$ Estimated. $\quad \mathbf{R e v i s e d}$.
${ }^{1}$ Exports of domestic and foreign merchandise.
${ }^{2}$ Department of Defense shipments of grant-aid military equipment and supplies under the Mutual Security Program.
${ }^{3}$ General imports including imports for immediate consumption plus entries into bonded warehouses.
Source.-Bureau of the Census, Department of Commerce.

SALES AND STOCRS, BY FEDERAL RESERVE DISTRICTS
(Index numbers, 1947-49 average $=100$ )

${ }^{p}$ Preliminary. $\quad \mathrm{R}$ Revised
${ }^{1}$ Figures for sales are the average per trading day, while those for stocks are as of the end of the month or the annual average.
Note.-For description and monthly indexes for back years, see Bulletin for December 1951, pp. 1463-1515.
[Based on retail value figures]
DEPARTMENT STORE MERCHANDISING DATA

| Year or month | Amounts (In millions of dollars) |  |  |  |  | Ratios to sales ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sales }{ }^{2} \\ \text { (total } \\ \text { for } \\ \text { month) } \end{gathered}$ | $\begin{aligned} & \text { Stocks }{ }^{2} \\ & \text { (end } \\ & \text { of } \\ & \text { month) } \end{aligned}$ | Out-standing orders ${ }^{2}$ (end of month) | Receipts ${ }^{3}$ (total for month) | New orders ${ }^{3}$ (total for month) | Stocks | Out-standing orders | Stocks plus out-standing orders | Receipts |
| 1944 average. | 246 | 574 | 596 | 244 | 256 | 2.4 | 2.5 | 5.0 | 1.0 |
| 1945 average. | 276 | 604 | 775 | 277 | 291 | 2.3 | 3.0 | 5.3 | 1.0 |
| 1946 average. | 345 | 767 | 964 | 373 | 354 | 2.3 | 3.0 | 5.3 | 1.1 |
| 1947 average. | 365 | 887 | 588 | 366 | 364 | 2.5 | 1.7 | 4.3 | 1.0 |
| 1948 average. | 381 | 979 | 494 | 386 | 363 | 2.7 | 1.4 | 4.1 | 1.0 |
| 1949 average. | 361 | 925 | 373 | 358 | 358 | 2.7 | 1.1 | 3.8 | 1.0 |
| 1950 average. | 376 | 1,012 | 495 | 391 | 401 | 2.8 | 1.4 | 4.2 | 1.1 |
| 1951 average. | 391 | 1,202 | 460 | 390 | 379 | 3.2 | 1.3 | 4.4 | 1.0 |
| 1952 average. | 397 | 1,097 | 435 | 397 | 401 | 2.9 | 1.2 | 4.1 | 1.0 |
| 1953 average. | 402 | 1,157 | 421 | 403 | 397 | 3.0 | 1.1 | 4.2 | 1.0 |
| 1953-May. | r391 | r1,190 | $r 320$ | r362 | r356 | +3.0 | 0.8 | 3.9 | 0.9 |
| June. | 375 | 1,103 | 461 | r288 | -429 | 2.9 | 1.2 | 4.2 | 0.8 |
| July . . | 305 | 1.081 | 525 | 283 | 347 | 3.5 | 1.7 | 5.3 | 0.9 |
| August.... | 343 | 1.135 | 491 | 397 | 363 | 3.3 | 1.4 | 4.7 | 1.2 |
| September. | 388 | 1,206 | 492 | 459 | 460 | 3.1 | 1.3 | 4.4 | 1.2 |
| October . . | 440 | 1,297 | 462 | 531 | 501 | 2.9 | 1.1 | 4.0 | 1.2 |
| November. | 477 | 1.327 | 371 | 507 | 416 | 2.8 | 0.8 | 3.6 | 1.1 |
| December. | 725 | 1,042 | 288 | 440 | 357 | 1.4 | 0.4 | 1.8 | 0.6 |
| 1954-January. | 310 | 1,010 | 370 | 278 | 360 | 3.3 | 1.2 | 4.5 | 0.9 |
| February | 299 | 1,075 | 403 | 364 | 397 | 3.6 | 1.3 | 4.9 | 1.2 |
| Marrh. . | 351 | 1,176 | 343 | 452 | 392 | 3.4 | 1.0 | 4.3 | 1.3 |
| Apri]. | 402 | 1,183 | 279 | 409 | 345 | 2.9 | 0.7 | 3.6 | 1.0 |
| May ${ }^{\text {P }}$. | 372 | 1,161 | 246 | 350 | 317 | 3.1 | 0.7 | 3.8 | 0.9 |

pPreliminary.
PRevised.
1 Preliminary,
1 The first three ratios are of stocks and/or orders at the end of the month to sales during the month. The final ratio is based on totals of sales and receipts for the month.
${ }_{2}^{2}$ These figures are not estimates for all department stores in the United States. They are the actual dollar amounts reported by a group of department stores located in various cities throughout the country. In 1953, sales by these stores accounted for about 50 per cent of estimated total department store sales.
${ }^{3}$ Receipts of goods are derived from the reported figures on sales and stocks. New orders are derived from receipts and reported figures on outstanding orders.

Note.-For description and monthly figures for back years, see Bulletin for October 1952, pp. 1098-1102.
WEEKLY INDEX OF SALES
[Weeks ending on dates shown. 1947-49 =100]

| Without seasonal adjustment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950 | 1951   <br>    <br> Aug.   <br> $11 \ldots$ 88  <br> 18 87  <br> $25 \ldots$ 93  <br>    <br>    <br>    |  1952  <br> Aug.   <br> $9 \ldots$ 87  <br> $16 \ldots$ 90  <br> $23 \ldots$ 105  <br> $30 \ldots$ 110  |  | $\begin{array}{\|ccc\|}  & 1951 & \\ \text { Feb. } & 3 \ldots & 81 \\ 10 \ldots \ldots & 94 \\ 17 \ldots \ldots & 94 \\ 24 \ldots \ldots & 95 \end{array}$ | $\begin{array}{\|ccc\|}  & 1952 \\ \text { Feb. } & 2 \ldots & 84 \\ 9 \ldots \ldots & 87 \\ 16 \ldots \ldots & 89 \\ 23 \ldots & 83 \end{array}$ | $\begin{array}{\|ccc}  & 1953 & \\ \text { Feb. } & 7 \ldots & 88 \\ 14 \ldots & 92 \\ 21 \ldots \ldots & 85 \\ 28 \ldots & 93 \end{array}$ | Feb. | 1954 |
| Aug. 5... 102 |  |  |  |  |  |  |  | 86 |
| 12.... 94 |  |  |  |  |  |  |  | 13.... 91 |
| 19.... 97 |  |  |  |  |  |  |  | 20.... 86 |
| 26.... 99 |  |  |  |  |  |  |  | 27.... 90 |
|  |  |  |  |  |  |  |  |  |
| Sept. 2... 107 | Sept. 1. . . 105 | Sept. 6. . . . 100 | Sept. 5. . . 101 | Mar. 3. . . 99 | Mar. 1.... 85 | Mar. 7... ${ }^{96}$ | Mar. | $6 . . .88$ |
| Septr 9.... 102 | 8.... 100 | 13.... 114 | 12.... 102 | 10.... 105 | 8.... 88 | $14 \ldots .100$ |  | 13.... 92 |
| 16.... 127 | 15.... 114 | 20.... 113 | 19.... 120 | 17.... 101 | 15.... 90 | $21 . . . .109$ |  |  |
| 23.... 111 | 22.... 111 | 27.... 112 | 26.... 114 | 24.... 105 | 22.... 94 | 28.... 112 |  | 27.... 100 |
| 30.... 110 | 29.... 114 |  |  | 31.... 89 | 29.... 101 |  |  |  |
| Oct. 7.... 112 | Oct. 6. . . 110 | Oct. 4. . . . 116 | Oct. 3. . . 112 | Apr. 7. . . 101 | Apr. $5 . . . .109$ | Apr. 4.... 118 | Apr. | 3... 103 |
| 14.... 111 | 13.... 117 | 11.... 126 | 10.... 120 | 14.... 100 | 12.... 111 | 11.... ${ }^{97}$ |  | 10.... 113 |
| 21.... 105 | 20.... 116 | 18.... 124 | 17.... 118 | 21.... 97 | 19.... 97 | 18.... 105 |  | 17.... 118 |
| 28.... 108 | 27.... 113 | 25.... 122 | $24 \ldots .113$ | 28.... 101 | 26.... 105 | 25.... 104 |  | 24.... 101 |
|  |  |  |  |  |  |  |  |  |
| Nov. $41 . \ldots .109$ | Nov. 3.... 121 | Nov. 1.... 115 | Nov. $\begin{array}{r}74 \ldots \\ 14 . . \\ \\ 2121 \\ \hline 133\end{array}$ | May $\begin{array}{rlr}5 \ldots \ldots & 113 \\ 12 \ldots . & 110\end{array}$ | May 3 |  | May | $1 . .$. <br> $8 . . .112$ <br> 123 |
| 18.... 127 | 17.... 130 | 15.... 130 | 21.... 131 | 19.... 99 | $17 \ldots . .99$ | 16.... 105 |  | 15.... 97 |
| 25.... 110 | 24.... 123 | 22.... ${ }^{134}$ | 28... . 133 | 26.... 100 | 24.... 105 | 23.... 112 |  | 22.... 106 |
| Dec. 2.... 153 | Dec. 1. . . 161 | Dec. 6. . . . 195 | Dec. 5... 190 |  | June $7 \ldots . .111$ | June $6 \ldots . .118$ |  |  |
| Dec. ${ }^{2} . . . . .19191$ | Dec. 8 ¢... . 191 | Dec. $13 . . . . .223$ | Dec. $12 . . . .216$ | June $9 . . . .{ }^{\text {a }} 108$ | June $14 . . . .{ }^{\text {a }} 116$ | June $13 . . .$. . 118 | June | 12.... 111 |
| 16.... 220 | 15.... 213 | 20.... 2376 | 19.... 234 | 16... 106 | 21.... 98 | 20.... 111 |  | 19.... 115 |
| 23.... 221 | 22.... 228 | 27.... 146 | 26.... 163 | 23.... 92 | 28.... 91 | 27.... 94 |  | 26.... 97 |
| 30.... 82 | 29.... 92 |  |  | 30.... 89 |  |  |  |  |
| 1951 | 1952 | 1953 | 1954 |  |  |  |  |  |
| Jan. 6.... 98 | Jan. 5.... 78 | Jan. $3 . \ldots 81$ | Jan. 2... 81 | July 7.... 75 | July 5. . . 79 | July 4. . . 79 | July | 3. . . . . 93 |
| Jan. 13.... 105 | 12.... 92 | $10 \ldots .$ | Jan. $9 \ldots .984$ | 14.... 83 | 12.... 83 | 11.... 92 |  | 10......... |
| 20.... 104 | 19.... 90 | $\begin{array}{cc} 17 & 92 \\ 24 \end{array}$ | 16.... 85 | $21 . .$. 281 | 19.... 88 | 18.... 84 |  |  |
| 27.... 96 | 26.... 83 | 24.... <br> $31 . .$. <br> 87 | $23 \ldots .$. <br> $30 . .$. <br> 85 | 28.... 80 | 26.... 79 | 25.... 83 |  | $\begin{aligned} & 24 \\ & 31 \end{aligned}$ |

${ }^{5}$ Revised.
Note.-For description and weekly indexes for back years, see Bulletin for April 1952, pp. 359-362.

DEPARTMENT STORE STATISTICS—Continued
[Based on retail value figures]
SALES BY FEDERAL RESERVE DISTRICTS, METROPOLITAN AREAS, AND CITIBS
[Percentage change from corresponding period of preceding year]


[^24]${ }^{1}$ Breakdowns shown under various metropolitan areas do not ne essarily include all portions of such areas.
${ }^{2}$ Indexes showing longer term comparisons are also available for these areas and cities and may be obtained upon request from the Federa Reserve Bank in the district in which the area or city is located.
${ }^{3}$ Data not available.

# DEPARTMENT STORE STATISTICS—Continued <br> SALES AND STOCKS BY MAJOR DEPARTMENTS 

[Based on retail value figures)

| Department | Percentage change from a year ago |  |  | Ratio of stocks to sales ${ }^{1}$ <br> April |  | Federal Reserve index numbers without seasonal adjustment, 1947-49 average $=103^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales during period |  | Stocks (end of month) <br> Apr. 1954 |  |  | Sales during period |  |  | Stocks at end of month |  |  |
|  | $\begin{aligned} & \text { Apr. } \\ & 1954 \end{aligned}$ | Four months 1954 | $\begin{aligned} & \text { Apr. } \\ & 1954 \end{aligned}$ | 1954 | 1953 | 1954 |  | 1953 | 1954 |  | 1953 |
|  |  |  |  |  |  | Apr. | Mar. | Apr. | Apr. | Mar. | Apr. |
| GRAND TOTAL-entire store ${ }^{3}$ | +5 | -3 | -3 | 3.2 | 3.4 |  |  |  |  |  |  |
| MAIN STORE-total | +5 | -3 | -3 | 3.4 | 3.7 | 99 | 89 | 94 | 121 | 121 | 125 |
| Plece goods and household textiles. | -7 | -1 | -5 | 4.4 | 4.3 | 74 | 79 | 79 | 107 | 104 | 112 |
| Piece goods. | +3 | 0 | -7 | 3.3 | 3.6 | 76 | 89 | 74 | 89 | 92 | 96 |
| Silks, velvets, and synthetics | +2 | -3 | $-9$ | 3.2 | 3.6 | 69 | 80 | 68 | 80 | 80 | 89 |
| Woolen yard goods. | -17 | -12 | -7 | 7.2 | 6.4 | 28 | 65 | 33 | 78 | 83 | 84 |
| Cotton yard goods. | +7 | +8 | -5 | 2.6 | 2.9 | 118 | 116 | 110 | 116 | 116 | 122 |
| Household textiles.. | -13 | -2 | -4 | 5.2 | 4.7 | 72 | 71 | 83 | 117 | 110 | 121 |
| Linens and towels | -12 | -4 | $-7$ | 5.7 | 5.4 | 69 | 67 | 79 | 107 | 100 | 114 |
| Domestics-muslins, sheetings | -16 | 0 | +1 | 5.1 | 4.2 | 70 | 73 | 83 | 139 | 126 | 138 |
| Blankets, comforters, and spreads | -9 | 0 | -4 | 4.7 | 4.4 | 81 | 73 | 89 | 113 | 109 | 117 |
| Small wares. | +2 | -3 | -3 | 4.1 | 4.3 | 92 | 82 | 90 | 118 | 115 | 121 |
| Laces, trimmings, embroideries, and ribbons. | -3 | -6 | -1 | 3.6 | 3.6 | 109 | 98 | 112 | 129 | 134 | 130 |
| Notions. | -4 | -2 | -3 | 3.6 | 3.5 | 108 | 89 | 112 | 134 | 128 | 139 |
| Toilet articles, drug sundries. | +5 | -2 | -4 | 3.6 | 4.0 | 100 | 92 | 96 | 109 | 107 | 114 |
| Silverware and jewelry. | +12 | -2 | -2 | 4.9 | 5.5 | 89 | 65 | 79 | 124 | 122 | 126 |
| Silverware and clocks. | +9 | -3 | -4 | 7.2 | 8.1 | 72 | 58 | 66 | 133 | 130 | 139 |
| Costume jewelry. . . . | +11 | -1 | -3 | 2.9 | 3.3 | 101 | 76 | 91 | 116 | 117 | 120 |
| Fine jewelry and watches | $+23$ | -5 | +3 | 8.2 | 9.7 | 107 | 46 | 87 | 147 | 121 | 142 |
| Art needlework. | -16 | -6 | -4 | 6.3 | 5.4 | 64 | 82 | 76 | 110 | 105 | 114 |
| Books and stationery. | +3 | -1 | 0 | 4.2 | 4.3 | 81 | 86 | 79 | 120 | 116 | 121 |
| Books and magazines | -3 | -4 | -5 | 3.5 | 3.6 | 83 | 96 | 85 | 108 | 103 | 114 |
| Stationery...... | +6 | 0 | +2 | 4.5 | 4.6 | 82 | 80 | 77 | 126 | 119 | 124 |
| Women's and misses' apparel and accessories | +12 | -2 | -2 | 2.4 | 2.7 | 114 | 97 | 101 | 125 | 131 | 128 |
| Women's and misses' ready-to-wear accessories. | +14 | -1 | -3 | 2.9 | 3.4 | 114 | 94 | 100 | 130 | 133 | 134 |
| Neckwear and scaris. | $+6$ | -3 | -1 | 2.1 | 2.3 | 125 | 100 | 118 | 140 | 145 | 142 |
| Handkerchiefs. | +4 | -6 | -12 | 3.9 | 4.6 | 57 | 49 | 55 | 72 | 77 | 82 |
| Millinery.. | +26 | -5 | -8 | 0.7 | 0.9 | 152 | 121 | 121 | 97 | 148 | 107 |
| Women's and children's gloves | +15 | $-6$ | -7 | 2.9 | 3.6 | 113 | 74 | -99 | 93 | 101 | 100 |
| Corsets and brassieres. | +9 +1 | +2 | +2 | 2.9 | 3.1 | 136 89 | 119 | 125 | 146 | 142 | 143 |
| Women's and children's hosiery | $+1$ | -4 | -3 | 2.5 | 2.7 | 89 | 81 | 88 | 127 | 123 | 131 |
| Underwear, slips, and negligees. | +4 | -1 | -6 | 3.2 | 3.6 |  | 74 | 82 | 122 | 117 | 129 |
| Knit underwear................... | +2 | -2 | $-5$ | 3.5 | 3.8 | 98 | 88 | 96 | 152 | 145 | 159 |
| Silk and muslin underwear, and slips.. | $\pm 8$ | 0 -3 | -8 -3 | 3.1 | 3.7 2.8 | 82 | 66 76 | 76 | 111 | 107 | 120 |
| Negligees, robes, and lounging apparel | -1 | -3 | -3 | 2.7 | 2.8 | 81 | 76 | 82 | 106 | 95 | 110 |
| Infants' wear. | $+21$ | -1 | -4 | 2.6 | 3.3 | 118 | 102 | 97 | 122 | 128 | 127 |
| Handbags, and small leather goods. | $+23$ | -2 | -6 | 2.1 | 2.7 | 126 | 84 | 102 | 127 | 132 | 135 |
| Women's and children's shoes. | +23 | 0 | 0 | 4.1 | 5.0 | 139 | 111 | 113 | 150 | 156 | 1.51 |
| Children's shoes. | $+57$ | +3 | -2 | 3.3 | 5.3 | 152 | 103 | 97 | 145 | 156 | 148 |
| Women's shoes. | $+16$ | 0 | -1 | 4.2 | 5.0 | 138 | 114 | 119 | 154 | 158 | 135 |
| Women's and misses' ready-to-wear apparel. | +11 | -3 | -1 | 1.9 | 2.1 | 114 | 100 | 103 | 118 | 127 | 120 |
| Women's and misses' coats and suits..... | -1 | $-12$ | +4 | 1.5 | 1.5 | 99 | 108 | 100 | 92 | 121 | 88 |
| Coats. . . . . . . . . . . . | -6 | $-10$ | $\pm$ | 1.3 | 1.2 | 927 | 97 | 97 | 78 | 102 | 77 |
| Suits. | +8 | $-14$ | +6 | 1.7 | 1.7 | 127 | 136 | 117 | 119 | 159 | 112 |
| Juniors' and girls' wear. | $+30$ | 0 | 0 | 1.6 | 2.1 | 129 | 113 | 99 | 120 | 134 | 120 |
| Juniors' coats, suits, and dresses. | +18 | $-3$ | +2 | 1.4 | 1.6 | 119 | 107 | 101 | 110 | 124 | 109 |
| Girls' wear.................... | +46 | +3 | $-1$ | 1.9 | 2.9 | 141 | 120 | 96 | 127 | 143 | 129 |
| Women's and misses' dresses. | +8 | 0 | -5 | 1.5 | 1.7 | 122 | 100 | 113 | 123 | 129 | 129 |
| Inexpensive dresses. | $+10$ | +1 | -6 | 1.2 | 1.4 | 125 | 97 | 113 | 121 | 123 | 129 |
| Better dresses.... | +4 | -2 | -4 | 1.8 | 2.0 | 120 | 102 | 115 | 124 | 129 | 129 |
| Blouses, skirts, and sportswear . . | +10 | +1 | +3 | 2.8 | 2.9 | 113 | 92 | 103 | 157 | 147 | 152 |
| Aprons, housedresses, and uniforms. | +3 +38 | 8 | -8 | 1.9 | 2.2 | 122 | 96 | 118 | 128 | 119 | 139 |
| Furs......................... | $+38$ | -8 | -10 | 4.2 | 6.5 | 72 | 41 | 52 | 82 | 90 | 91 |
| Men's and boys' wear. | +14 | -1 | -2 | 4.5 | 5.2 | 95 | 74 | 83 | 131 | 129 | 133 |
| Mer's clothing | +7 | -3 | +2 | 5.3 | 5.6 | 97 | 79 | 91 | 147 | 145 | 144 |
| Men's furnishings and hats | $+7$ | +1 | -4 | 4.6 | 5.1 | 79 | 64 | 73 | 124 | 118 | 129 |
| Boys' wear . ..., ..... | +41 | - 0 | -5 | 2.9 | 4.4 | 131 | 94 | 93 | 112 | 120 | 118 |
| Men's and boys' shoes and slippers. | +11 | -1 | 0 | 5.6 | 6.2 | 111 | 83 | 100 | 141 | 141 | 141 |

For footnotes see following page.
[Based on retail value figures]

| Department | Percentage change from a year ago |  |  | Ratio of stocks to sales ${ }^{1}$ |  | Federal Reserve index numbers without seasonal adjustment, 1947-49 average $=100^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales during period |  | Stocks (end of month) | April |  | Sales during period |  |  | Stocks at end of month |  |  |
|  | $\begin{aligned} & \text { April } \\ & 1954 \end{aligned}$ | $\begin{gathered} \text { Four } \\ \text { months } \\ 1954 \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 1954 \end{aligned}$ | 1954 | 1953 | 1954 |  | 1953 | 1954 |  | 1953 |
|  |  |  |  |  |  | Apr. | Mar. | Apr. | Apr. | Mar. | Apr. |
| Homefurnishings . | -9 | -6 | -6 | 4.8 | 4.6 | 87 | 92 | 96 | 120 | 117 | 127 |
| Furniture and bedding . . . . . . . . . . . | $-13$ | -8 | -4 | 5.0 | 4.6 | 94 | 105 | 108 | 126 | 127 | 132 |
| Mattresses, springs, and studio beds | -14 | -7 | -6 | 2.6 | 2.3 | 109 | 119 | 127 | 149 | 143 | 158 |
| Upholstered and other furniture.... | $-13$ | -9 | -5 | 5.8 | 5.3 | 90 | 98 | 103 | 124 | 123 | 130 |
| Domestic floor coverings. | $-16$ | -12 | -11 | 5.5 | 5.2 | 70 | 76 | 83 | 102 | 105 | 115 |
| Rugs and carpets. . | -18 | -13 | $-16$ | 5.6 | 5.5 | 72 | 74 | 88 | 107 | 100 | 128 |
| Linoleum. . . . . . . | -16 | -12 | -17 | 4.5 | 4.6 | 57 | 62 | 68 | 70 | 62 | 84 |
| Draperies, curtains, and upholstery | -5 | -5 | $-6$ | 4.2 | 4.3 | 105 | 98 | 111 | 120 | 118 | 128 |
| Lamps and shades... | -14 | -7 | -5 | 5.0 | 4.5 | 75 | 81 | 88 | 119 | 114 | 125 |
| China and glassware. | -10 | -6 | -5 | 8.6 | 8.2 | 85 | 90 | 94 | 128 | 123 | 135 |
| Major household appliances. . . | $-7$ | -8 | -9 | 3.5 | 3.6 | 62 | 66 | 66 | 103 | 96 | 113 |
| Housewares (including small appliances) | -5 | -3 | 0 | 4.1 | 3.9 | 105 | 102 | 110 | 134 | 128 | 134 |
| Gift shop. . . . . . . . . . . . . . . . . . . . . . . . | -8 | -4 | 0 | 6.5 | 6.0 | 86 | 81 | 94 | 138 | 132 | 138 |
| Radios, phonographs, television, records, etc. | $-6$ | -4 | -14 | 3.9 | 4.3 | 76 | 107 | 81 | 103 | 100 | 120 |
| Radios, phonographs, television. . . . . . . . | $-10$ | $-10$ | -21 | 3.3 | 3.8 | 74 | 107 | 82 | 98 | 90 | 124 |
| Records, sheet music, and instruments | 0 | +15 | $+1$ | 5.6 | 5.5 | 77 | 97 | 77 | 103 | 101 | 102 |
| Miscellaneous merchandise departments | +5 | -2 | -2 | 3.1 | 3.3 | 86 | 71 | 82 | 106 | 107 | 109 |
| Toys, games, sporting goods, cameras | +4 | $+2$ | 0 | 5.4 | 5.7 | 68 | 54 | 66 | 116 | 114 | 117 |
| Toys and games. . | $+10$ | +5 | $+2$ | 5.2 | 5.6 | 56 | 43 | 51 | 110 | 105 | 108 |
| Sporting goods and cameras | -3 | $-3$ | -3 | 5.8 | 5.8 | 86 | 66 | 89 | 122 | 114 | 126 |
| Luggage | 0 | -11 | -8 | 4.8 | 5.1 | 76 | 53 | 76 | 116 | 115 | 126 |
| Candy. | +34 | +3 | 0 | 0.7 | 1.0 | 142 | 82 | 105 | 88 | 138 | 88 |
| BASEMENT STORE-total | +8 | -2 | -5 | 2.1 | 2.4 | 110 | 95 | 101 | 115 | 117 | 121 |
| Domestics and blankets. | -17 | $-5$ | -2 | 3.5 | 3.0 | 114 | 89 | 136 | 165 | 112 | 168 |
| Women's and misses' ready-to-wear. | $+11$ | -4 | -5 | 1.6 | 1.8 | 115 | 97 | 103 | 110 | 116 | 116 |
| Intimate apparel | $+6$ | 0 | -4 | 2.2 | 2.5 | 110 | 96 | 103 | 123 | 119 | 128 |
| Hosiery. . . . . | $+3$ | $-2$ | -3 | 1.8 | 1.9 | (4) | (4) | (4) | (4) | (4) | $\left.{ }^{4}\right)$ |
| Underwear, corsets and brassieres | $+8$ | +2 | -5 | 2.4 | 2.7 | (4) | ${ }^{(4)}$ | ${ }^{4}$ ) | (4) | ${ }^{(4)}$ | (4) |
| Coats and suits. . | +5 | -13 | 0 | 1.0 | 1.0 | 111 | 106 | 106 | 82 | 105 | 82 |
| Dresses. . . . . | $+8$ | -4 | -8 | 1.0 | 1.1 | 113 | 86 | 105 | 107 | 98 | 116 |
| Blouses, skirts, and sportswear | +7 | +2 | -4 | 2.0 | 2.3 | 107 | 90 | 100 | 1.31 | 127 | 136 |
| Girls' wear . | +51 | $+2$ | -8 | 1.3 | 2.2 | 150 | 116 | 99 | 115 | 133 | 125 |
| Infants' wear. . | +21 | +1 | -3 | 2.0 | 2.5 | 127 | 107 | 104 | 117 | 126 | 122 |
| Aprons, housedresses, uniforms | -8 | -9 | -14 | 2.1 | 2.3 | (4) | (4) | (9) | (4) | (4) | (4) |
| Men's and boys' wear. | +20 | $+5$ | -5 | 2.5 | 3.1 | 114 | 96 | 95 | 122 | 125 | 129 |
| Men's wear. | $+11$ | +5 | -5 | 2.7 | 3.2 | 105 | 90 | 95 | 127 | 122 | 133 |
| Men's clothing. . | +15 | $+4$ | $-3$ | 2.5 | 3.0 | 129 | 110 | 112 | 134 | 131 | 138 |
| Men's furnishings | +8 | $+6$ | -5 | 2.9 | 3.3 | 91 | 78 | 84 | 122 | 116 | 129 |
| Boys' wear . | $+46$ | $+4$ | -7 | 1.7 | 2.6 | 151 | 115 | 104 | 107 | 132 | 116 |
| Homefurnishings. | -12 | $-7$ | -2 | 3.3 | 3.0 | 93 | 92 | 105 | 121 | 114 | 123 |
| Shoes. | +19 | 0 | -6 | 3.1 | 3.9 | 128 | 100 | 108 | 128 | 128 | 136 |
| NONMERCHANDISE-total. | +3 | $+1$ | ( ${ }^{(1)}$ | (4) | (4) | 108 | 110 | 104 | (4) | (4) | (4) |
| Barber and beauty shop. | +17 | +11 | (4) | $\left.{ }^{4}\right)$ | (4) | 163 | 130 | 139 | (4) | (4) | (4) |

[^25]CONSUMER PRICES
[Bureau of Labor Statistics index for city wage-earner and clerical-worker families. $\quad 1947-49=100$ ]

| Year or month | All items | Foods | Housing |  |  |  |  |  |  | Apparel | Trans-portation | Medical care | Personal care | Reading and recreation | Other goods and services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Rent | Other shelter ${ }^{1}$ | Gas and electricity | Solid fuels and fuel oil | House-fur-nishings | House- <br> hold operation |  |  |  |  |  |  |
| 1929. | 73.3 | 65.6 |  | 117.4 |  |  |  |  |  | 60.3 |  |  |  |  |  |
| 1933. | 55.3 | 41.6 |  | 83.6 |  |  |  |  |  | 45.9 |  |  |  |  |  |
| 1941 | 62.9 | 52.2 |  | 88.4 |  |  |  |  |  | 55.6 |  |  |  |  |  |
| 1942 | 69.7 | 61.3 |  | 90.4 |  |  |  |  |  | 64.9 |  |  |  |  |  |
| 1943 | 74.0 | 68.3 |  | 90.3 |  |  |  |  |  | 67.8 |  |  |  |  |  |
| 1944 | 75.2 | 67.4 |  | 90.6 |  |  |  |  |  | 72.6 |  |  |  |  |  |
| 1945 | 76.9 | 68.9 |  | 90.9 |  |  |  |  |  | 76.3 |  |  |  |  |  |
| 1946 | 83.4 | 79.0 |  | 91.4 |  |  |  |  |  | 83.7 |  |  |  |  |  |
| 1947 | 95.5 | 95.9 | 95.0 | 94.4 |  | 97.6 | 88.8 | 97.2 | 97.2 | 97.1 | 90.6 | 94.9 | 97.6 | 95.5 | 96.1 |
| 1948 | 102.8 | 104.1 | 101.7 | 100.7 |  | 100.0 | 104.4 | 103.2 | 102.6 | 103.5 | 100.9 | 100.9 | 101.3 | 100.4 | 100.5 |
| 1949 | 101.8 | 100.0 | 103.3 | 105.0 |  | 102.5 | 106.8 | 99.6 | 100.1 | 99.4 | 108.5 | 104.1 | 101.1 | 104.1 | 103.4 |
| 1950 | 102.8 | 101.2 | 106.1 | 108.8 |  | 102.7 | 110.5 | 100.3 | 101.2 | 98.1 | 111.3 | 106.0 | 101.1 | 103.4 | 105.2 |
| 1951 | 111.0 | 112.6 | 112.4 | 113.1 |  | 103.1 | 116.4 | 111.2 | 109.0 | 106.9 | 118.4 | 111.1 | 110.5 | 106.5 | 109.7 |
| 1952. | 113.5 | 114.6 | 114.6 | 117.9 |  | 104.5 | 118.7 | 108.5 | 111.8 | 105.8 | 126.2 | 117.3 | 111.8 | 107.0 | 115.4 |
| 1953. | 114.4 | 112.8 | 117.7 | 124.1 |  | 106.6 | 123.9 | 107.9 | 115.3 | 104.8 | 129.7 | 121.3 | 112.8 | 108.0 | 118.2 |
| 1953-May. | 114.0 | 112.1 | 117.1 | 123.0 |  | 106.6 | 121.8 | 107.6 | 114.7 | 104.7 | 129.4 | 120.7 | 112.8 | 108.0 | 118.0 |
| June. | 114.5 | 113.7 | 117.4 | 123.3 |  | 106.4 | 121.8 | 108.0 | 115.4 | 104.6 | 129.4 | 121.1 | 112.6 | 107.8 | 118.2 |
| July. | 114.7 | 113.8 | 117.8 | 123.8 |  | 106.4 | 123.7 | 108.1 | 115.7 | 104.4 | 129.7 | 121.5 | 112.6 | 107.4 | 118.3 |
| Aug. | 115.0 | 114.1 | 118.0 | 125.1 |  | 106.9 | 123.9 | 107.4 | 115.8 | 104.3 | 130.6 | 121.8 | 112.7 | 107.6 | 118.4 |
| Sept | 115.2 | 113.8 | 118.4 | 126.0 |  | 106.9 | 124.6 | 108.1 | 116.0 | 105.3 | 130.7 | 122.6 | 112.9 | 107.8 | 118.5 |
| Oct. | 115.4 | 113.6 | 118.7 | 126.8 |  | 107.0 | 125.7 | 108.1 | 116.6 | 105.5 | 130.7 | 122.8 | 113.2 | 108.6 | 119.7 |
| Nov. | 115.0 | 112.0 | 118.9 | 127.3 |  | 107.3 | 125.9 | 108.3 | 116.9 | 105.5 | 130.1 | 123.3 | 113.4 | 108.9 | 120.2 |
| Dec. | 114.9 | 112.3 | 118.9 | 127.6 |  | 107.2 | 125.3 | 108.1 | 117.0 | 105.3 | 128.9 | 123.6 | 113.6 | 108.9 | 120.3 |
| 1954-Jan. | 115.2 | 113.1 | 118.8 | 127.8 |  | 107.1 | 125.7 | 107.2 | 117.2 | 104.9 | 130.5 | 123.7 | 113.7 | 108.7 | 120.3 |
| Feb. | 115.0 | 112.6 | 118.9 | 127.9 |  | 107.5 | 126.2 | 107.2 | 117.3 | 104.7 | 129.4 | 124.1 | 113.9 | 108.0 | 120.2 |
| Mar. | 114.8 | 112.1 | 119.0 | 128.0 |  | 107.6 | 125.8 | 107.2 | 117.5 | 104.3 | 129.0 | 124.4 | 114.1 | 108.2 | 120.1 |
| Apr. | 114.6 | 112.4 | 118.5 | 128.2 |  | 107.6 | 123.9 | 106.1 | 116.9 | 104.1 | 129.1 | 124.9 | 112.9 | 106.5 | 120.2 |
| May. | 115.0 | 113.3 | 118.9 | 128.3 |  | 107.7 | 120.9 | 105.9 | 117.2 | 104.2 | 129.1 | 125.1 | 113.0 | 106.4 | 120.3 |

${ }^{1}$ Indexes for this subgroup are not yet available.
NoTE.-Revised indexes, reflecting beginning January 1953 the inclusion of new series (i. e. home purchases and used automobiles) and revised weights. Prior to January 1953 indexes are based on the "interim adjusted" and "old" indexes, converted to the base 1947-49=100.

Source.-Bureau of Labor Statistics, Department of Labor.

WHOLESALE PRICES, BY GROUPS OF COMMODITIES
[Index numbers of the Bureau of Labor Statistics, 1947-49 = 100]

| Year or month | All com$\underset{\substack{\text { modi- } \\ \text { ties }}}{\text { din }}$ | Farm products | Processed foods | Other commodities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Textile products and apparel | Hides, skins, and leather products | Fuel. power. and lighting terials | Chem- <br> icals <br> and <br> allied <br> prod- <br> ucts | Rubber and products | $\begin{aligned} & \text { Lum- } \\ & \text { ber } \\ & \text { and } \\ & \text { wood } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | Pulp, paper, and allied products | Metals and metal products | Ma-chinery and moprod. | Furniand other household dura- bles | Non-metallic min-erals- structural | Tobacco mfrs. and bottled beverages | Mis-cellaneous |
| 1947 | 96.4 | 100.0 | 98.2 | 95.3 | 100.1 | 101.0 | 90.9 | 101.4 | 99.0 | 93.7 | 98.6 | 91.3 | 92.5 | 95.6 | 93.9 | 98.0 | 100.8 |
| 1948 | 104.4 | 107.3 | 106.1 | 103.4 | 104.4 | 102.1 | 107.1 | 103.8 | 102.1 | 107.2 | 102.9 | 103.9 | 100.9 | 101.4 | 101.7 | 100.4 | 103.1 |
| 1949 | 99.2 | 92.8 | 95.7 | 101.3 | 95.5 | 96.9 | 101.9 | 94.8 | 98.9 | 99.2 | 98.5 | 104.8 | 106.6 | 103.1 | 104.4 | 101.6 | 96.1 |
| 1950 | 103.1 | 97.5 | 99.8 | 105.0 | 99.2 | 104.6 | 103.0 | 96.3 | 120.5 | 113.9 | 100.9 | 110.3 | 108.6 | 105.3 | 106.9 | 102.4 | 96.6 |
| 1951 | 114.8 | 113.4 | 111.4 | 115.9 | 110.6 | 120.3 | 106.7 | 110.0 | 148.0 | 123.9 | 119.6 | 122.8 | 119.0 | 114.1 | 113.6 | 108.1 | 104.9 |
| 1952 | 111.6 | 107.0 | 108.8 | 113.2 | 99.8 | 97.2 | 106.6 | 104.5 | 134.0 | 120.3 | 116.5 | 123.0 | 121.5 | 112.0 | 113.6 | 110.6 | 108.3 |
| 1953 | 110.1 | 97.0 | 104.6 | 114.0 | 97.3 | 98.5 | 109.5 | 105.7 | 125.0 | 120.2 | 116.1 | 126.9 | 123.0 | 114.2 | 118.2 | 115.7 | 97.8 |
| $\begin{array}{r} 1953 \\ \text { May ...... } \end{array}$ |  |  | 104.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 109.5 | 95.4 | 103.3 | 113.9 | 97.4 | 101.0 | 108.3 | 105.6 | 125.0 | 121.5 | 115.8 | 126.9 | 122.9 | 114.3 | 118.1 | 114 | 99.8 |
| July | 110.9 | 97.9 | 105.5 | 114.8 | 97.5 | 100.0 | 111.1 | 106.2 | 124.6 | 121.1 | 115.8 | 129.3 | 123.4 | 114.7 | 119.4 | 115.6 | 95.3 |
| August | 110.6 | 96.4 | 104.8 | 114.9 | 97.5 | 99.9 | 111.0 | 106.3 | 123.5 | 120.4 | 116.2 | 129.4 | 123.7 | 114.8 | 119.6 | 115.6 | 96.4 |
| Septemb | 111.0 | 98.1 | 106.6 | 114.7 | 96.9 | 99.7 | 110.9 | 106.7 | 124.0 | 119.2 | 116.9 | 128.5 | 124.0 | 114.9 | 120.7 | 116.2 | 94.7 |
| October | 110.2 | 95.3 | 104.7 | 114.6 | 96.5 | 97.1 | 111.2 | 106.7 | 124.2 | 118.1 | 117.5 | 127.9 | 124.1 | 114.8 | 120.7 | 118.1 | 94.4 |
| November | 109.8 | 93.7 | 103.8 | 114.5 | 96.2 | 97.1 | 111.2 | 107.2 | 124.3 | 117.3 | 117.3 | 127.9 | 124.2 | 114.9 | 120.8 | 118.1 | 93.2 |
| December | 110.1 | 94.4 | 104.3 | 114.6 | 95.8 | 95.6 | 111.1 | 107.1 | 124.8 | 117.4 | 117.1 | 127.5 | 124.3 | 115.0 | 120.8 | 118.1 | 100.1 |
| $\begin{array}{r} 1954 \\ \text { January ... } \end{array}$ | 110.9 | 97.8 | 106.2 | 114.6 | 96.1 | 95.3 | 110.8 | 107.2 | 124.8 | 117.0 | 117.0 | 127.2 | 124.4 | 115.2 | 120.9 | 118.2 | 101.1 |
| Februar | 110.5 | 97.7 | 104.8 | 114.4 | 95.3 | 94.9 | 110.5 | 107.5 | 124.6 | 116.8 | 117.1 | 126.2 | 124.5 | 115.1 | 121.0 | 118.0 | 102.8 |
| March | 110.5 | 98.4 | 105.3 | 114.2 | r95.0 | 94.7 | 109.2 | 107.4 | 124.9 | 116.7 | 116.6 | 126.3 | 124.5 | 115.0 | 121.0 | 117.9 | 104.9 |
| April | -111.0 | r99.4 | -105.9 | ${ }^{1} 114.5$ | r94.7 | 94.6 | 108.6 | 107.2 | 125.0 | 116.2 | 116.3 | 126.8 | 124.4 | r115.6 | -120.8 | 121.5 | -110.3 |
| May | 110.9 | 98.0 | 106.8 | 114.5 | 94.8 | 96.0 | 108.2 | 107.1 | 125.1 | 116.1 | 115.8 | 127.1 | 124.4 | 115.5 | 119.3 | 121.4 | 109.2 |

${ }^{-}$Revised.
Source-Bureau of Labor Statistics, Department of Labor.
Back figures.-See Bulletin for March 1952, pp. 311-313.

PRICES-Cowtinued
WHOLESALE PRICES, BY GROUPS OF COMMODITIES-Continued
(Index numbers of the Bureau of Labor Statistics, 1947-49 = 100]

| Subgroup | 1953 | 1954 |  |  | Subgroup | 1953 | 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | Mar. | Apr. | May |  | May | Mar. | Apr. | May |
| Farm Products: |  |  |  |  | Pulp, Paper and Allied ProductsContinued |  |  |  |  |
| Fresh and dried produce | 105.4 | 89.6 | 97.4 | 104.4 |  |  |  |  |  |
| Grains....... | 93.4 | 93.0 92.4 | 92.9 94.9 | 91.2 93.0 | Paperboard..................... | 123.1 | 124.6 | 124.8 | 124.4 |
| Livestock and poultry. | 91.7 104.3 | 92.4 105.9 | 94.9 105.5 | 93.0 107.0 | Converted paper and paperboard.. | 111.4 | 127.9 | 111.8 | 127.9 |
| Fluid milk....... | 93.6 | 93.4 | r88.3 | 84.1 |  |  |  |  |  |
| Eggs | 98.7 | 80.1 | 77.9 | 69.0 | Metals and Metal Products: |  |  |  |  |
| Hay and seeds. | 93.7 | 93.4 | 96.5 | 95.3 |  |  |  |  |  |
| Other farm product | 135.4 | 181.2 | 182.2 | 181.2 | Iron and steel.......... . . . . . . . . | 128.9 | 130.6 | $\underset{r 123.4}{131.1}$ | 131.8 |
| Processed Foods: |  |  |  |  | Metal container | 126.6 | 130.0 | 130.0 | 133.0 |
|  |  |  |  |  | Hardware | 133.2 | 138.0 | r138.5 | 137.9 |
| Cereal and bakery products. | 109.0 | 112.6 | r113.2 | 113.4 | Plumbing equipment | 113.8 | 118.2 | 118.2 | ${ }_{113.2}^{118.9}$ |
| Meats, poultry, and fish.......... |  | 92.8 | 94.3 103.0 | 98.3 101.7 | Heating equipment............. | 114.4 | 114.4 | 114.5 | 113.9 |
| Dairy products and ice cream..... Canned, frozen fruits, and vegeta- | 107.9 | 106.1 | 103.0 | 101.7 | Fabricated structural metal prod- ucts................... | 113.6 | 116.8 | 116.6 | 116.5 |
| bles. . . . . . . . . . . . . . . . . . . . . . | 104.0 | 103.0 | ז103.3 | 104.5 | Fabricated nonstructural metal |  |  |  |  |
| Sugar and confectionery | 109.6 | 112.8 | 112.6 | 113.1 | product | 124.0 | 126.3 | 125.3 | 125.3 |
| Packaged beverage materials | 164.6 | 209.1 | 229.6 | 229.6 |  |  |  |  |  |
| Other processed foods... | 121.5 | 106.5 | 102.9 | 101.3 | Machinery and Motive Products: |  |  |  |  |
| Textile Products and Apparel: |  |  |  |  | Agricultural machinery and equipment. | 122.4 | 122.3 | r122.3 | 122.6 |
| Cotton products | 93.3 | 88.5 | 88.5 | 88.3 | Construction machinery and equip- |  |  |  |  |
| Wool products | 112.0 | '109.3 | r109.2 | '109.5 | ment. . . . . . . . . . . . . . . . . . . | 129.1 | 133.7 | r131.6 | 131.5 |
| Synthetic texti | 87.4 133.0 | 84.9 | 84.6 | 85.2 | Metal working machinery | 130.1 | 133.0 | 132.6 | 132.6 |
| Silk products |  | 135.1 | 132.3 | 131.6 | General purpose machinery and |  |  |  |  |
| Apparel.. | 99.9 | 98.6 | r98.2 | 98.2 | equipment................... | 123.8 | 128.5 | 128.2 | 128.2 |
| Other textile product | 83.8 | 80.6 | 78.9 | 78.8 | Miscellaneous machinery. Electrical machinery and equip- | 122.0 | 125.1 | 125.2 | 125.2 |
| Hides, Skins, and Leather Products: |  |  |  |  | ment........................ | 122.6 | 126.8 | 126.5 | 126.0 |
|  |  |  |  |  | Motor vehicles | 118.6 | 118.9 | 118.9 | 118.9 |
| Leather | 97.3 | 86.3 | +86.0 | 87.6 | Furniture and Other Household Dura- |  |  |  |  |
| Footwear | 111.5 | 111.9 | 111.9 | 111.9 | bles: |  |  |  |  |
| Other leather prod | 100.0 | 97.6 | r97.4 | 97.5 |  |  |  |  |  |
| Fuel, Power, and Lighting Materials: |  |  |  |  | Household furniture | 114.0 | 113.7 | 113.6 | 113.5 |
|  |  |  |  |  | Commercial fu | 125.0 | 122.6 | 122.6 | 122.6 |
| Coal. | 110.8 | 107.9 | 104.1 | 104.6 | Household appli | 108.1 | 109.5 | r109.9 | 109.9 |
| Cok | 131.8 | 132.5 | 132.4 | 132.4 | Radio. | 94.9 | 95.7 | 95.7 | 95.7 |
| Gas | 108.2 | 111.5 | ${ }_{-112.3}$ | 109.0 | Television. | 74.9 | 73.8 | 73.8 | 73.8 |
| Electricity | 97.4 | 102.9 | r101.8 | 101.8 | Other household durable goods.... | 125.4 | 128.2 | r130.4 | 130.4 |
| Petroleum and products. | 109.4 | 111.5 | 112.1 | 111.7 | Nonmetallic Minerals-Structural: |  |  |  |  |
| Chemicals and Allied Products: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Flat glass. | 116.4 | 124.7 | 124.7 | 124.7 |
| Industrial chemicals | 118.0 | 117.9 | 117.4 | 117.3 | Concrete ingredien | 117.9 | 119.9 | 119.8 | 120.0 |
| Prepared paint. | 110.8 95.1 | 112.8 95.2 | 112.8 94.7 | 112.8 95.3 | Concrete products. | 1154.5 | 1172 | 1172.3 | 117.3 132.0 |
| Drugs, pharmaceuticals, cosmetics. | 93.1 | 93.9 | 94.0 | 94.0 | Gypsum products. | 122.1 | 122.1 | 122.1 | 122.1 |
| Fats and oils, inedible. . . . . . . . . . | 49.9 | 60.5 | r59.8 | 59.3 | Prepared asphalt roofing | 106.0 | 109.9 | -108.4 | 96.3 |
| Mixed fertilizers. | 110.7 | 110.0 | 109.9 | 109.9 | Other nonmetallic minera | 115.3 | 119.8 | 120.2 | 120.2 |
| Fertilizer materials | 112.9 | 114.0 | 114.1 | 114.0 |  |  |  |  |  |
| Other chemicals and products. | 103.0 | 108.1 | 108.1 | 108.1 | Tobacco Manufacturcs and Bottled |  |  |  |  |
| Rubber and Products: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Cigarettes | 124.0 | 124.0 | 124.0 | 124.0 |
| Crude rubber | 124.2 | 113.8 | 117.0 | 117.5 | Cigars. ...... | 102.9 | 103.5 | 103.5 | 103.5 |
| Tires and tubes Other (.... | 126.3 | 130.3 | 129.3 | 129.3 | Other tobacco products. | 121.5 | 120.7 | 120.7 | 120.7 |
| Other rubber products | 124.7 | 123.7 | 123.7 | 123.7 | Alcoholic beverages. <br> Nonalcoholic beverages | $\begin{aligned} & 110.0 \\ & 119.9 \end{aligned}$ | 114.6 125.1 | 114.6 147.9 | 114.3 147.9 |
| Lumber and Wood Products: |  |  |  |  |  |  |  |  |  |
| Lumber | 121.0 | 115.6 | 115.3 | 115.0 | Miscrllaneous: |  |  |  |  |
| Millwork | 132.0 | 131.1 | 130.8 | 130.8 | Toys, sporting goods, small arms . . | 114.3 | 113.0 | r113.6 | 113.6 |
| Plywood. | 112.4 | 102.9 | 100.7 | 101.4 | Manufactured animal feeds....... | 91.1 | 101.1 | 111.1 | 109.1 |
| Pulp, Paper, and Allied Products: |  |  |  |  | Notions and accessories. | 93.2 101.9 | 193.5 | r103.5 |  |
|  |  |  |  |  | Jewelry, watches, photo equipment. Other miscellaneous. | 120.3 | 120.0 | ${ }^{\text {r102 }} 121.7$ | 121.3 |
| Woodpulp. | 108.8 | 109.7 | 109.7 | 109.7 |  |  |  |  |  |
| Wastepape | 85.0 | 84.1 | 83.2 | 67.2 |  |  |  |  |  |
| Paper.. | 124.9 | 126.8 | 126.8 | 126.5 |  |  |  |  |  |

$\stackrel{R}{ } \quad$ Revised.
Source.-Bureau of Labor Statistics, Department of Labor.
Back figures.-See Bulletin for March 1952, pp. 311-313.
[Estimates of the Department of Commerce, in billions of dollars]
RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME, PERSONAL INCOME, AND SAVING ${ }^{r}$

|  | Annual totals |  |  |  |  |  |  |  |  | Seasonally adjusted annual rates by quarters |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1941 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1953 |  |  |  | 1954 |
|  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 | 1 |
| Gross national product | 104.4 | 56.0 | 125.8 | 257.3 | 257.3 | 285.1 | 328.2 | 346.1 | 364.9 | 361.8 | 369.9 | 367.2 | 360.5 | 355.8 |
| Less: Capital consumption allowances. . Indirect business tax and related | 8.6 | 7.2 | 9.0 | 16.5 | 18.4 | 20.5 | 23.5 | 25.3 | 27.2 | 26.2 | 27.4 | 27.4 | 27.9 | n.a. |
| liabilities. . . . . . . . . . . . . . . . . . . | 7.0 | 7.1 | 11.3 | 20.4 | 21.6 | 23.7 | 25.6 | 28.0 | 30.0 | 29.4 | 30.2 | 30.1 | 30.3 | n.a. |
| Business transfer payments | . 6 | . 7 | . 5 | . 7 | . 8 | . 8 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | n.a. |
| Statistical discrepancy..... . | 3 | . 9 | . 4 | -2.1 | . 1 | . 2 | 1.3 | . 6 | 1.0 | -1.2 | 2.6 | 2.1 | . 6 | n.a. |
| Plus: Subsidies less current surplus of government enterprises. | -. 1 | . 0 | . 1 | $-.2$ | -. 2 | . 2 | . 2 | $-.2$ | $-.5$ | $-.4$ | $-.6$ | -. 4 | $-.8$ | n.a. |
| Equals: National income. | 87.8 | 40.2 | 104.7 | 221.6 | 216.2 | 240.0 | 277.0 | 291.0 | 305.0 | 305.9 | 308.2 | 306.2 | 299.9 | 298.9 |
| Less: Corporate profits and inventory valuation adjustment. | 10.1 | -2.0 | 14.5 | 30.6 | 28.1 | 35.1 | 39.9 | 38.2 | 38.5 | 41.4 | 41.0 | 38.3 | 33.1 | n.a. |
| Contributions for social insurance. . | . 2 | . 3 | 2.8 | 5.2 | 5.7 | 6.9 | 8.2 | 8.7 | 8.8 | 8.8 | 8.9 | 8.7 | 8.6 | n.a. |
| Excess of wage accruals over disbursements | .0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 1 | . 0 | -. 1 | . 0 | $-.1$ | -. 1 | $-.1$ | n.a. |
| Plus: Government transfer payments... | . 9 | 1.5 | 2.6 | 10.5 | 11.6 | 14.3 | 11.6 | 12.1 | 12.8 | 12.6 | 12.6 | 12.6 | 13.3 | n.a. |
| Net interest paid by government. | 1.0 | 1.2 | 1.3 | 4.4 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 4.9 | 5.0 | 5.1 | 5.2 | п.a. |
| Dividends.... | 5.8 | 2.1 | 4.5 | 7.2 | 7.5 | 9.2 | 9.1 | 9.1 | 9.4 | 9.1 | 9.3 | 9.5 | 9.6 | n.a. |
| Business transfer payments. | . 6 | . 7 | . 5 | . 7 | . 8 | . 8 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | n.a. |
| Equals: Personal income. | 85.8 | 47.2 | 96.3 | 208.7 | 206.8 | 227.1 | 255.3 | 271.2 | 286.1 | 283.3 | 286.4 | 287.5 | 287.3 | 285.1 |
| Less: Personal tax and related payments.. | 2.6 | 1.5 | 3.3 | 21.1 | 18.7 | 20.0 | 29.3 | 34.4 | 36.0 | 35.5 | 35.9 | 36.3 | 36.1 | 32.8 |
| Federal. | 1.3 | . 5 | 2.0 | 19.0 | 16.2 | 18.2 | 26.3 | 31.1 | 32.5 | 32.1 | 32.5 | 32.8 | 32.6 | n.a. |
| State and local | 1.4 | 1.0 | 1.3 | 2.1 | 2.5 | 2.7 | 3.0 | 3.2 | 3.5 | 3.4 | 3.5 | 3.5 | 3.6 | n.a. |
| Equals: Disposable personal income. | 83.1 | 45.7 | 93.0 | 187.6 | 188.2 | 206.1 | 226.1 | 236.9 | 250.1 | 247.8 | 250.4 | 251.2 | 251.2 | 252.3 |
| Less: Personal consumption expenditures | 79.0 | 46.4 | 81.9 | 177.6 | 180.6 | 194.0 | 208.3 | 218.4 | 230.1 | 228.6 | 230.8 | 231.2 | 229.7 | 230.5 |
| Equals: Personal saving. | 4.2 | $-.6$ | 11.1 | 10.0 | 7.6 | 12.1 | 17.7 | 18.4 | 20.0 | 19.2 | 19.6 | 20.0 | 21.5 | 21.8 |

NATIONAL INCOME, BY DISTRIBUTIVE SHARES $r$

|  | Annual totals |  |  |  |  |  |  |  |  | Seasonally adjusted annual rates by quarters |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | 19 |  |  | 1954 |
|  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 | 1 |
| National income. | 87.8 | 40.2 | 104.7 | 221.6 | 216.2 | 240.0 | 277.0 | 291.0 | 305.0 | 305.9 | 308.2 | 306.2 | 299.9 | 298.9 |
| Compensation of employees | 51.1 | 29.5 | 64.8 | 140.9 | 140.9 | 154.3 | 180.4 | 195.4 | 209.1 | 206.2 | 210.0 | 211.4 | 208.8 | 206.4 |
| Wages and salaries ${ }^{2}$. Private. | 50.4 45 | 29.0 23.9 | 52.1 | 135.2 | 134.3 113.9 | 14.15 | 170.9 | 185.0 | 198.0 | 195.3 | 198.9 | 200.3 | 197.6 | 194.6 |
| Private. Military | 45.31 | 23.9 .3 | 1.9 1.9 | 116.4 4.0 | 113.9 4.2 | 124.3 5.0 | 142.1 | 152.2 10.5 | 164.5 10.2 | 162.0 10.3 | $\begin{array}{r}165.3 \\ 10.4 \\ \hline\end{array}$ | 166.7 10.2 | 164.1 9.9 | 161.2 9.7 |
| Government civilian | 4.6 | 4.9 | 8.3 | 14.8 | 16.2 | 17.2 | 20.1 | 22.4 | 23.3 | 23.1 | 23.2 | 23.4 | 23.5 | 23.7 |
| Supplements to wages and salaries. | . 7 | 5 | 2.7 | 5.8 | 6.5 | 7.8 | 9.5 | 10.4 | 11.1 | 10.9 | 11.1 | 11.1 | 11.2 | 11.8 |
| Proprietors' and rental income ${ }^{3}$. | 20.2 | 7.6 | 20.9 | 45.6 | 42.0 | 44.6 | 49.9 | 49.9 | 49.0 | 50.3 | 48.9 | 47.8 | 49.1 | 49.4 |
| Business and professional. | 8.8 | 3.2 | 10.9 | 21.6 | 21.4 | 22.9 | 24.8 | 25.7 | 26.2 | 26.5 | 26.3 | 26.1 | 25.9 | 25.6 |
| Farm | 6.0 | 2.4 | 6.5 | 16.7 | 12.7 | 13.3 | 16.0 | 14.2 | 12.2 | 13.4 | 12.1 | 11.1 | 12.3 | 13.0 |
| Rental income of persons | 5.4 | 2.0 | 3.5 | 7.2 | 7.9 | 8.5 | 9.1 | 10.0 | 10.6 | 10.5 | 10.5 | 10.6 | 10.8 | 10.8 |
| Corporate profits and inventory valuation adjustment. | 10.1 | -2.0 | 14.5 | 30.6 | 28.1 | 35.1 | 39.9 | 38.2 | 38.5 | 41.4 | 41.0 | 38.3 | 33.1 | 34.1 |
| Corporate profits before tax.. | 9.6 | 2 | 17.0 | 32.8 | 26.2 | 40.0 | 41.2 | 37.2 | 39.4 | 42.4 | 41.9 | 40.9 | 325 | $3+.5$ |
| Corporate profits tax liability | 1.4 | . 5 | 7.6 | 12.5 | 10.4 | 17.8 | 22.5 | 20.0 | 21.1 | 22.7 | 22.5 | 21.9 | 17.4 | п.a. |
| Corporate profits after tax. | 8.3 | $-.4$ | 9.4 | 20.3 | 15.8 | 22.1 | 18.7 | 17.2 | 18.3 | 19.7 | 19.5 | 19.0 | 15.1 | n.a. |
| Inventory valuation adjustment. | . 5 | -2.1 | -2.5 | -2.2 | 1.9 | $-4.9$ | $-1.3$ | 1.0 | -1.0 | $-.9$ | -. 9 | -2.6 | . 6 | -. 4 |
| Net interest. | 6.4 | 5.0 | 4.5 | 4.5 | 5.2 | 5.9 | 6.8 | 7.4 | 8.4 | 7.9 | 8.3 | 8.6 | 8.9 | 9.0 |

n.a. Not available. $\quad r$ Data revised beginning 1929.
${ }^{1}$ Less than 50 million dollars.
${ }^{2}$ Includes employee contributions to social insurance funds.
${ }^{3}$ Includes noncorporate inventory valuation adjustment.
Note.-Details may not add to totals because of rounding.
Source.-Department of Commerce.


PERSONAL INCOME $r$
[Seasonally adjusted monthly totals at annual rates]

${ }^{p}$ Preliminary.
${ }^{r}$ Data revised beginning 1929.
${ }^{1}$ Includes construction expenditures for crude petroleum and natural gas drilling.
${ }^{2}$ Consists of sales abroad and domestic sales of surplus consumption goods and materials.
${ }^{3}$ Less than 50 million dollars.
${ }^{4}$ Publication of this series has been discontinued by the Department of Commerce.
${ }^{5}$ Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
${ }^{6}$ Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory valuation adjustment.
${ }^{7}$ Includes government social insurance benefits, direct relief, mustering out pay, veterans' readjustment allowances and other payments, as well as consumer bad debts and other business transfers.
${ }_{8}$ Prior to 1952 includes employee contributions only; beginning January 1952, includes also contributions to the old-age and survivors' insurance program of the self-employed to whom coverage was extended under the Social Security Act Amendments of 1950 . Personal contributions are not included in personal income.
${ }^{9}$ Includes personal income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net rents, agricultural net interest, and net dividends paid by agricultural corporations.

Note.-Details may not add to totals because of rounding.
Source.-Department of Commerce.

## INTERNATIONAL FINANCIAL STATISTICS

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Security prices ..... 799

Tables on the following pages include the principal available statistics of current significance relating to gold, international capital transactions of the United States, and financial developments abroad. The data are compiled for the most part from regularly published sources such as central and commercial bank statements and official statistical bulletins, some data are reported to the Board directly. Figures on international capital transactions of the United States are collected by the Federal Reserve Banks from banks, bankers, brokers, and dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Back figures for all except price tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

## INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES

TABLE 1.-SHORT.TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES ${ }^{1}$
[Amounts outstanding, in millions of dollars]

| Date | In. ternational institutions ${ }^{2}$ | Total foreign countries |  | United King. dom | France | Neth-erlands | Switz-erland | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Official } \\ & \text { and } \\ & \text { private } \end{aligned}$ | Official ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1950-Dec. 31. | 1,527.8 | 7,116.9 | 3,620.3 | 656.6 | 260.7 | 193.6 | 553.0 | 314.7 | 1,007.8 | 2,986.3 | 899.0 | 1,612.9 | 1,364.2 | 254.5 |
| 1951-Dec. 31... | 1,641.1 | 7,661.1 | 3,547.6 | 642.6 | 289.4 | 148.8 | 521.3 | 300.5 | $1,103.4$ | 3,005.9 | 1,307.1 | 1,455.2 | 1,595.5 | 297.4 |
| 1952-Dec. 31. | 1,584.9 | 8,961.2 | 4,654.2 | 817.9 | 342.6 | 203.1 | 641.8 | 308.9 | $1,441.3$ | 3,755.5 | 1,420.7 | 1,612.9 | 1,836.5 | 335.6 |
| 1953-May 31.. | 1,544.5 | 9,395.2 | 5,052.8 | 900.0 | 255.0 | 245.0 | 624.1 | 314.4 | 1,657.3 | 3,993.9 | 1,231.4 | 1,829.9 | 1,959.3 | 378.7 |
| June 30.. | 1,528.4 | 9,386.2 | 5,106.6 | 911.2 | 301.8 | 268.6 | 650.1 | 313.6 | 1,701.2 | 4,146.5 | 1,119.4 | 1,808.9 | 1,927.3 | 384.1 |
| July 31. | 1,533.9 | 9,467.5 | 5,077.0 | 887.6 | 334.0 | 227.5 | 659.9 | 336.0 | 1,798.8 | $4,243.8$ | 1,142.1 | 1,785.5 | 1,941.9 | 354.1 |
| Aug. 31.. | 1,511.2 | $9,685.9$ | 5,242.0 | 890.0 | 362.6 | 243.1 | 663.7 | 353.9 | $1,910.7$ | 4,424.1 | 1,147.5 | 1,815.4 | 1,955.0 | 343.9 |
| Sept. 30. | 1,501.8 | 9,902.0 | 5,453.6 | 900.8 | 375.8 | 230.7 | 664.4 | 368.2 | $1,985.3$ | 4,525.2 | 1,197.1 | 1,839.7 | 1,986.9 |  |
| Oct. 31.. | 1,575.6 | 9,946.3 | 5,511.9 | 916.3 | 425.6 | 241.2 | 661.2 | 390.8 | 2,037.3 | 4,672.5 | 1,205.7 | 1,734.9 | 1,984.2 | 349.0 |
| Nov. 30.. | $1,563.9$ $1,629.4$ | $10,127.5$ $10,019.0$ | $5,651.9$ $5,664.7$ | 907.8 708.9 | 423.4 430.7 | 252.8 242.9 | 653.7 674.2 | 430.1 465.7 | 2, 21271.7 | $4,795.3$ $4,733.6$ | $1,260.3$ $1,295.5$ | $1,762.4$ $1,768.4$ | $1,985.7$ $1,895.5$ | 323.8 326.1 |
| 1954-Jan. 31. | 1,702.1 | 10,126.8 | 5,738.6 | 714.0 | 414.3 | 211.6 | 670.4 | 474.5 | 2,313.4 | 4,798.1 | 1,334.9 | 1,772.5 | 1,901.9 | 319.3 |
| Feb. $28 .$. | 1,677.6 | 10,299.5 | 5,900.1 | 734.4 | 437.5 | 215.6 | 671.7 | 491.8 | 2,389.3 | 4,940.2 | 1,348.4 | 1,788.1 | 1,892.0 | 330.8 |
| Mar. 3104 | 1,698.5 | 10,350.2 | 5,918.7 | 797.9 | 423.6 | 215.4 | 666.5 | 495.6 | $2,415.0$ | 5.014 .1 | 1,339.3 | 1,866.8 | 1,801.7 | 328.4 |
| Apr. 30ps | 1.671.4 | 10,456.6 | 6,061.4 |  |  |  |  |  |  | 5,097.2 | 1,282.1 | 1,996.3 | 1,761.0 |  |
| May 31p. | 1,683.8 | 10,553.1 | 6,253.5 | 951.8 | 387.5 | 250.4 | 649.0 | 482.0 | 2,542.6 | 5,263.3 | 1,277.2 | 1,993.9 | 1,710.0 | 308.7 |

Table 1a.-Other Europe

| Date | Other Europe | $\begin{aligned} & \text { Aus- } \\ & \text { tria } \end{aligned}$ | Belgium | Czech-oslovakia | Denmark | Finland | Germany. Fed. Rep. | Greece | Nor- | Poland | Portugal | $\begin{gathered} \mathrm{Ru}- \\ \text { mania } \end{gathered}$ | Spain | $\begin{gathered} \text { Swe- } \\ \text { den } \end{gathered}$ | $\begin{aligned} & \text { Tur- } \\ & \text { key } \end{aligned}$ | U.S.S.R. | Yugoslavia | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31. | 1,007.8 | 41.9 | 128.2 | 5.6 | 45.5 | 18.3 | 221.6 | 32.3 | 43.6 | 4.2 | 45.7 | 6.1 | 21.3 | 115.3 | 14.3 | 4.0 | 13.2 | 246.8 |
| 1951-Dec. 31.. | 1,103.4 | 57.1 | 134.7 | 1.3 | 45.3 | 27.0 | 405.6 | 45.8 | 99.7 | 2.8 | 40.7 | 6.1 | 17.1 | 71.7 | 14.1 | 2.5 | 7.1 | 124.7 |
| 1952-Dec. 31 | 1,441.3 | 91.1 | 123.9 | + 6 | 70.4 | 28.5 | 551.1 | 47.3 | 110.3 | 3.4 | 57.4 | 6.1 | 19.2 | 91.0 | 8.4 | 1.7 | 12.0 | 218.8 |
| 1953-May 31. | 1,657.3 | 115.1 | 129.1 | 6 | 69.4 | 29.7 | 645.7 | 66.5 | 119.2 | 2.2 | 57.8 | 5.8 | 22.7 | 88.5 | 7.4 | 1.3 | 10.8 | 285.6 |
| June 30. | 1,701.2 | 118.7 | 128.4 | . 7 | 71.0 | 34.3 | 682.8 | 70.7 | 109.1 | 2.0 | 57.2 | 5.8 | 19.3 | 86.7 | 8.0 | 2.2 | 7.9 | 296.4 |
| July 31. | 1.798 .8 | 129.9 | 132.9 <br> 138 | . 76 | 72.6 | 35.7 | 739.5 | 69.5 | 108.4 | 2.4 | 62.9 70 | 5.8 | 19.9 | 87.9 | 6.3 <br> 8.4 | 6.5 | 10.5 | 307.3 334.0 |
| Aug. 31.. | $1,910.71$ | 144.4 | 139.8 148.0 | .5 | 77.2 | 32.8 30.7 | 773.3 | 73.3 77 | ${ }_{113.7}^{110.3}$ | 2.9 3.4 | 70.3 66.7 | 5.8 | 23.4 | 103.5 | 8.4 | 8.0 8.3 | 13.2 | 334.0 345.3 |
| Oct. $31 .$. | 2,037.3 | 169.9 | 118.2 | . 5 | 88.1 | 33.5 | 827.2 | 85.1 | 115.7 | 2.2 | 70.0 | 5.8 | 32.7 | 96.0 | 16.7 | 2.0 | 9.0 | 364.8 |
| Nov. 30 | 2,127.7 | 182.2 | 126.9 | . 6 | 92.8 | 35.7 | 850.0 | 92.0 | 117.6 | 2.9 | 73.1 | 6.0 | 35.9 | 105.2 | 22.6 | 2.8 | 7.7 | 373.6 |
| Dec. 31. | 2,211.2 | 190.9 | 130.3 | . 6 | 95.7 | 37.9 | 898.8 | 100.9 | 118.5 | 2.2 | 72.4 | 5.8 | 36.0 | 116.7 | 14.2 | 2.0 | 6.9 | 381.3 |
| 1954-Jan. 31.. | 2,313.4 | 199.7 | 135.1 | . 6 | 104.2 | 39.7 | 943.1 | 106.5 | 118.5 | 2.9 | 71.9 | 5.7 | 32.6 | 124.7 | 10.9 | 3.1 | 6.1 | 408.0 |
| Feb. 28. | 2,389.3 | 208.4 | 133.9 | .6 | 97.0 | 42.5 | 971.7 | 110.8 | 118.7 | 3.8 | 74.2 | 7.8 | 22.0 | 129.4 | 8.8 | 2.3 | 6.3 | 450.9 |
| Mar. 31 ${ }^{\text {p }}$ ( ${ }^{\text {a }}$ | 2,415.0 | 227.4 | 142.1 121.2 | 9 | 102.4 | 47.2 39.1 | 994.3 $1,039.3$ | 112.4 109.3 | $1 \begin{aligned} & 122.0 \\ & 130\end{aligned}$ | 2.4 | 76.1 | 7.9 7.8 | 21.9 20 | ${ }_{122}^{119.2}$ | 9.4 9.2 | $\underline{1.8}$ | 5.8 4.8 | 432.0 480.6 |
| Apr. ${ }_{\text {May }}{ }^{310^{p 5}}$ | 2,497.1 | 234.6 | 122.9 | . 7 | 102.0 92.4 | 41.6 | $1{ }_{1}^{1,039.3}$ | 116.0 | 130 | 2.8 | 83.5 | 7.8 | 22.1 | 121.9 | 8.9 | 2.6 | 6.8 | ${ }_{497.7}^{480.6}$ |

Table 1b.-Latin America

| Date | Latin <br> Amer. ica | $\begin{gathered} \text { Argen- } \\ \text { tina } \end{gathered}$ | Bolivia | Brazil | Chile | $\begin{aligned} & \text { Co- } \\ & \text { lom- } \\ & \text { bia } \end{aligned}$ | Cuba | Do-minican Re-public | Guatemala | Mexico | Neth-er- <br> lands <br> West <br> Indies <br> and <br> Suri- <br> nam | Pan- <br> ama, Re-public of | Peru |  | Uru• guay | Venezuela | Other <br> Latin <br> Amer- <br> ica |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31. | 1,612.9 | 301.8 | 20.4 | 226.0 | 79.5 | 53.4 | 259.1 | 42.7 | 25.4 | 207.1 | 30.2 | 59.2 | 60.2 | 16.1 | 75.1 | 85.2 | 71.3 |
| 1951 -Dec. 31. | 1,455.2 | 249.7 | 27.8 | 100.3 | 54.0 | 106.4 | 263.6 | 45.8 | 27.3 | 158.2 | 34.9 | 67.7 | 47.2 | 27.8 | 84.7 | 71.9 | 87.8 |
| 1952-Dec. 31. | 1,612.9 | 138.8 | 24.5 | 72.5 | 79.3 | 118.2 | 301.2 | 44.2 | 34.3 | 231.2 | 44.3 | 80.8 | 60.9 | 25.6 | 94.1 | 145.5 | 117.4 |
| 1953-May 31. | 1,829.9 | 153.1 | 27.4 | 119.7 | 93.1 | 122.0 | 372.5 | 48.0 | 47.2 | 181.7 | 42.3 | 95.2 | 62.5 | 48.9 | 90.2 | 186.4 | 139.6 |
| June 30. | 1,808.9 | 155.6 | 25.6 | 133.6 | 88.1 | 121.6 | 383.0 | 47.5 | 45.2 | 167.5 | 44.8 | 97.1 | 63.4 | 44.7 | 88.5 | 156.8 | 145.9 |
| July 31. | 1,785.5 | 151.3 | 22.9 | 83.5 | 89.1 | 130.4 | 390.0 | 50.2 | 43.2 | 168.7 | 45.6 | 103.8 | 61.2 | 42.1 | 91.3 | 166.5 | 145.7 |
| Aug. 31. | 1,815.4 | 145.9 | 20.6 | 132.5 | 84.1 | 129.9 | 402.1 | 48.9 | 40.3 | 160.5 | 45.1 | 108.1 | 62.0 | 39.2 | 89.6 | 165.2 | 141.2 |
| Sept. 30. | 1,839.7 | 146.6 | 20.3 | 164.4 | 92.1 | 115.6 | 391.0 | 45.0 | 36.4 | 170.3 | 43.6 | 101.9 | 60.0 | 33.7 | 89.0 | 197.8 | 131.7 |
| Oct. 31. | 1,734.9 | 143.1 | 19.9 | 110.0 | 86.0 | 116.2 | 385.0 | 41.9 | 32.7 | 180.2 | 49.0 | 82.8 | 68.2 | 28.7 | 93.5 | 173.1 | 124.6 |
| Nov. 30. | 1,762.4 | 137.1 | 18.8 | 148.9 | 81.5 | 132.0 | 352.6 | 42.4 | 32.1 | 189.3 | 52.2 | 79.9 | 73.5 | 24.9 | 89.4 | 184.1 | 123.5 |
| Dec. 31. | 1,768.4 | 130.0 | 19.1 | 101.7 | 78.8 | 150.2 | 340.8 | 39.3 | 37.9 | 183.2 | 51.5 | 89.9 | 68.0 | 26.8 | 109.6 | 222.4 | 119.2 |
| 1954-Jan. 31. | 1,772.5 | 139.2 | 18.8 | 101.4 | 68.6 | 152.5 | 345.1 | 42.8 | 44.7 | 184.9 | 53.3 | 87.8 | 73.7 | 38.0 | 99.5 | 201.4 | 120.8 |
| Feb. 28. | 1,788.1 | 160.8 | 20.3 | 90.1 | 65.7 | 151.2 | 353.5 | 45.4 | 52.0 | 187.4 | 55.7 | 89.3 | 69.9 | 42.5 | 99.1 | 179.2 | 126.0 |
| Mar. $31{ }^{p 4}$ | 1,866.8 | 170.4 | 27.1 | 110.1 | 60.5 | 160.6 | 362.2 | 49.2 | 53.1 | 167.1 | 52.4 | 92.8 | 73.0 | 47.2 | 102.3 | 188.7 | 150.2 |
| Apr. $30{ }^{p} 5$ | 1,996.3 | 175.4 | 26.5 | 100.7 | 56.4 | 170.5 | 376.0 | 52.7 | 53.5 | 233.5 | 52.8 | 94.3 | 68.9 | 49.9 | 102.9 | 241.0 | 141.1 |
| May $31 p$ | 1,993.9 | 173.8 | 28.5 | 92.6 | 55.8 | 192.5 | 377.1 | 53.4 | 54.1 | 203.5 | 49.1 | 88.3 | 67.2 | 44.9 | 103.2 | 269.8 | 140.3 |

${ }^{p}$ Preliminary.
For footnotes see following page.

# INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued 

TABLE 1.-SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES-Continued
[Amounts outstanding, in millions of dollars]
Table 1c.-Asia and All Other

| Date | Asia | Formosa and China Mainland | Hong Kong | India | Indonesia | Iran | Israel | Japan | KOrea, Re-public of 6 | Philippines | Thailand | Other Asia | All other | Australia | Belgian Congo | $\begin{gathered} \text { Egypt } \\ \text { and } \\ \text { Anglo- } \\ \text { Egyp- } \\ \text { tian } \\ \text { Sudan } \end{gathered}$ | Union of South Africa | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31. | 1.364.2 | 81.7 | 86.1 | 55.7 | 114.7 | 20.3 | 12.6 | 458.5 | 19.5 | 374.4 | 48.2 | 92.4 | 254.5 | 19.1 | 58.1 | 75.6 | 44.0 | 57.7 |
| 1951 -Dec. 31. | 1,595.5 | 87.4 | 62.4 | 62.1 | 140.6 | 25.5 | 26.6 | 596.0 | 26.2 | 329.7 | 96.7 | 142.2 | 297.4 | 38.5 | 54.5 | 110.7 | 7.0 | 86.8 |
| 1952-Dec. 31. | 1,836.5 | 76.4 | 70.9 | 64.6 | 61.0 | 19.2 | 18.8 | 808.0 | 54.4 | 315.1 | 181.0 | 167.1 | 335.6 | 47.2 | 118.6 | 59.7 | 23.6 | 86.5 |
| 1953-Mar. 31. | $2,003.8$ | 70.7 | 71.4 | 76.3 | 67.3 | 19.3 | 15.4 | 897.1 | 54.4 | 324.8 | 193.0 | 214.0 | 359.1 | 54.8 | 125.9 | 53.4 | 33.2 | 91.9 |
| Apr. 30. | 1,997.2 | 72.1 | 70.1 | 85.3 | 64.3 | 19.5 | 15.3 | 892.6 | 102.1 | 327.9 | 194.8 | 153.3 | 361.5 | 57.9 | 124.9 | 54.1 | 36.0 | 88.7 |
| May 31. | 1,959.3 | 72.1 | 67.3 | 92.3 | 58.9 | 17.1 | 16.4 | 882.9 | 92.0 | 326.1 | 192.1 | 142.1 | 378.7 | 66.5 | 130.5 | 54.4 | 33.3 | 94.0 |
| June 30. | $1,927.3$ | 71.3 | 67.2 | 87.4 | 38.4 | 17.8 | 16.5 | 891.7 | 82.8 | 307.4 | 197.5 | 149.4 | 384.1 | 67.3 | 126.3 | 55.2 | 37.4 | 97.8 |
| July 31. | 1.941 .9 | 71.6 | 68.2 | 89.1 | 39.6 | 20.3 | 14.2 | 910.2 | 84.9 | 303.0 | 191.9 | 149.0 | 358.2 | 54.6 | 119.4 | 45.3 | 37.2 | 101.7 |
| Aug. 31. | 1,955.0f | 73.3 | 68.5 | 93.5 | 33.6 | 22.9 | 19.6 | 919.4 | 76.2 | 309.8 | 188.2 | 150.2 | 343.9 | 53.9 | 112.5 | 44.5 | 39.6 | 93.4 |
| Sept. 30. | 1,986.9 | 75.9 | 68.8 | 92.7 | 35.1 | 31.0 | 19.5 | 932.2 | 76.5 | 308.8 | 191.3 | 155.1 | 353.2 | 54.0 | 116.8 | 43.9 | 38.9 | 99.4 |
| Oct. 31. | 1,984.2 | 77.1 | 67.9 | 95.3 | 34.7 | 47.4 | 18.3 | 912.0 | 76.8 | 303.3 | 187.1 | 164.2 | 349.0 | 58.9 | 110.6 | 44.7 | 44.7 | 90.1 |
| Nov. 30. | 1.985 .7 | 77.2 | 68.7 | 100.0 | 34.0 | 42.6 | 14.4 | 914.9 | 88.2 | 299.2 | 177.0 | 169.6 | 323.8 | 58.5 | 94.0 | 40.9 | 38.0 | 92.4 |
| Dec. 31. | 1,895,5 | 73.6 | 68.0 | 99.0 | 39.3 | 43.6 | 18.0 | 827.9 | 91.5 | 295.5 | 167.9 | 171.2 | 326.1 | 59.2 | 89.6 | 43.3 | 38.2 | 95.7 |
| 1954-Jan. 31. | 1,901.9 | 77.0 | 68.0 | 97.5 | 75.7 | 41.5 | 26.0 | 795.4 | 98.7 | 298.1 | 153.3 | 170.7 | 319.3 | 51.5 | 91.1 | 44.0 | 34.5 | 98.1 |
| Feb. 28. | 1,892.0 | 79.2 | 65.8. | 120.2 | 74.6 | 40.5 | 20.0 | 737.7 | 95.5 | 313.0 | 157.5 | 188.0 | 330.8 | 53.4 | 87.7 | 45.9 | 44.8 | 99.0 |
| Mar. $31{ }^{p 4}$ | 1,801.7 | 79.6 | 65.3 | 82.2 | 68.3 | 47.7 | 33.7 | 675.8 | 102.8 | 309.9 | 155.1 | 181.2 | 328.4 | 49.6 | 80.8 | 49.7 | 43.9 | 104.3 |
| Apr. $30{ }^{\text {a }} 5$ | 1.761.0 | 79.0 | 65.3 | 85.1 | 65.2 | 45.4 | 31.0 | 639.7 | 103.7 | 317.7 | 144.6 | 184.2 | 320.6 | 49.5 | 81.1 | 51.7 | 32.8 | 104.9 |
| May $31{ }^{\boldsymbol{p}}$ | 1,710.0 | 76.7 | 66.8 | 80.7 | 64.8 | 39.4 | 27.4 | 615.8 | 104.7 | 303.5 | 139.3 | 184.9 | 308.7 | 49.6 | 78.9 | 46.6 | 34.2 | 99.5 |

Table 1d.-Supplementary Areas and Countries 7

| - Area or country | End of year |  |  |  | Area or country | End of year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1950 | 1951 | 1952 | 1953 |  | 1950 | 1951 | 1952 | 1953 |
| Other Europe: |  |  |  |  | Other Asia: |  |  |  |  |
| Albania . . . . . . . . . . . . . . . . . . . . . . . . . | . 6 | . 1 | . 2 | n.a. | Afghanistan. | 8.3 | 10.6 | 4.0 | n.a. |
| Azores. . . . . . . . . . . . . . . . . . . . . . . . | . 1 | . 3 | . 3 | n.a. | British dependencies. | 23.7 | 21.0 | 25.5 | 19.8 |
| British dependencies | . 5 | . 6 | . 4 | . 4 | Burma. . . . . . . . . . | . 4 | 9.5 | 16.9 | n.a. |
| Bulgaria.... . . . . . . | . 6 | . 6 | . 6 | . 6 | Ceylon. . | 3.4 | 19.2 | 13.9 | n.a. |
| Estonia. | 2.9 | 2.7 | 1.9 | 1.9 | French India | . 8 | 1.3 | 1.8 | n.a. |
| Hungary | 1.1 | 1.0 | 1.0 | 1.0 | Indochina. . | 3.1 | 7.3 | 7.7 | 6.9 |
| Iceland. | 2.1 | 3.5 | 3.7 | 7.5 | Iraq. | 2.9 | 12.9 | 14.1 | 13.8 |
| Ireland, Republic of . . . . . . . . . . . . . . . | 9.2 | 15.9 | 12.6 | n.a. | Jordan. . | 12.5 | 12.5 | 19.6 | 13.9 |
| Latvia. . . . . . . . . . . . . . . . . . . . . . . . | 6.4 | 1.3 | 1.3 | 1.3 | Lebanon. | 12.3 | 15.3 | 19.3 | 23.9 |
| Lithuania. . | 1.0 | 11.6 | 5. 6 | 4 | Pakistan . . . . | 13.0 | 13.1 | 14.4 | 9.7 |
| Luxembourg. | 11.9 | 11.8 | 5.0 | 4.0 | Portuguese Asia | 7. 7 | 2.7 | 2.8 | 5.3 |
| Monaco. | 2.9 | 3.2 | 2.6 | 3.0 | Saudi Arabia. | 7.9 | 13.2 | 15.9 | 18.5 |
| Trieste.. | 4.1 | 5.6 | 4.1 | 2.5 | Syria. | 6.8 | 5.4 | 11.4 | 20.5 |
| Other Latin America: |  |  |  |  | All other: <br> British Africa |  |  |  |  |
| British dependencies. | 8.7 | 14.6 | 14.6 | 18.2 | British Africa | . 3.9 | 1.2 | 1.6 | 1.6 |
| Costa Rica. | 6.5 19.3 | 8.7 114 | 12.1 | 13.4 | Ethiopia Africa | 3.3 26.5 | 6.9 36.5 | 3.0 27.0 | n.a. |
|  | 19.3 | 11.4 | 23.7 | 17.7 | French Africa.... | 26.5 | 36.5 | 27.0 | 22.2 |
| French West Indies and French Guiana. | . 2 | . 8 | 2.2 | . 6 | Italian Somaliland | 1.6 | 6.1 | 1.1 10.3 | 11.3 |
| Haiti. | 7.7 | 10.3 | 11.6 | 9.3 | Libya. | . 3 | . 5 | 2.3 | n.a. |
| Honduras. | 9.8 | 14.5 | 14.1 | n.a. | New Zealand. | 2.7 | 5.2 | 3.5 | 2.1 |
| Nicaragua | 5.7 | 8.3 | 9.4 | 16.0 | Portuguese Africa | 3.0 | 4.3 | 6.3 | 5.0 |
| Paraguay . . . . . . . . . . . . . . . . . . . . . . . | 4.1 | 5.4 | 5.0 | 6.0 | Spanish Africa. Tangier | 16.9 | 21.2 | 26. ${ }^{2}$ | 36.1 |

${ }^{p}$ Preliminary. n.a. Not available.

1 "Short-term liabilities" reported in these statistics represent principally demand deposits and U. S. Government obligations maturing in not more than one year from their date of issue, held by banking institutions in the United States; small amounts of bankers' acceptances and commercial paper and of liabilities payable in foreign currencies are also included.
${ }^{2}$ Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations. Excludes Bank for International Settlements, reported under "Other Europe.'
${ }^{3}$ Represents funds held with banks and bankers in the United States (and in accounts with the U. S. Treasury) by foreign central banks and by foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.).
${ }_{4}$ Beginning Mar. 31, 1954, banks whose total liabilities to foreigners are less than $\$ 500,000$ are excluded. Banks claiming this exemption reported a total of 15.8 million dollars of such liabilities on that date.
${ }_{5}$ Beginning Apr. 30,1954 , includes liabilities to foreigners held by banks in the territories and possessions of the United States. These banks reported a total of 16 million dollars of such liabilities on that date.
${ }^{6}$ Through 1952, reported by banks in the Second (New York) Federal Reserve District only
${ }^{7}$ These data are based on reports by banks in the Second (New York) Federal Reserve District only and represent a partial breakdown of the amounts shown in the "other" categories in Tables 1a-1c. For each date the Second District reported at least 90 per cent of the total amount in the "other" categories.

Note.-The statistics in this section are based on reports by banks, bankers, brokers, and dealers. Certain changes in the reporting forms and instructions were made as of Mar. 31, 1954, and there were also changes, reginning with the BLLLEtIN for June 1954, in the content, order, and selection of the material published, as explained on p. 591 of that issue. For discontinued tables and data reported under previous instructions, see Bulletin for May 1954, pp. 540-545. BY COUNTRIES ${ }^{1}$
[Amounts outstanding, in millions of dollars]

| Date | Total | United Kingdom | France | Neth-erlands | Switz erland | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | $\begin{aligned} & \text { All } \\ & \text { other } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31 | 898.0 | 105.7 | 31.4 | 3.4 | 8.7 | 20.7 | 68.0 | 237.9 | 125.8 | 378.8 | 95.4 | 60.0 |
| 1951-Dec. 31 | 968.4 | 35.0 | 10.1 | 5.0 | 11.2 | 10.3 | 111.8 | 183.4 | 92.0 | 489.3 | 161.8 | 41.9 |
| 1952-Dec. 31 | 1,048.7 | 30.3 | 31.9 | 4.4 | 7.1 | 17.8 | 120.7 | 212.2 | 62.3 | 662.0 | 89.8 | 22.4 |
| 1953-Apr. 30. | 1,029.3 | 23.4 | 8.8 | 5.9 | 13.9 | 25.6 | 92.2 | 169.9 | 60.6 | 662.4 | 114.6 | 21.9 |
| May 31. | 975.9 | 27.3 | 9.5 | 5.6 | 12.8 | 25.5 | 81.8 | 162.5 | 57.4 | 635.2 | 99.8 | 21.1 |
| June 30 | 946.7 | 28.7 | 7.8 | 5.1 | 15.2 | 24.8 | 81.3 | 163.0 | 58.3 | 602.9 | 100.8 | 21.6 |
| July 31 | 919.5 | 28.5 | 10.5 | 5.2 | 14.0 | 22.1 | 84.1 | 164.3 | 49.6 | 590.2 | 94.9 | 20.4 |
| Aug. 31 | 917.8 | 26.6 | 9.7 | 5.7 | 13.4 | 22.2 | 88.5 | 166.2 | 42.0 | 594.1 | 95.7 | 19.8 |
| Sept. 30 | 901.8 | 33.9 | 9.9 | 7.2 | 14.7 | 21.7 | 91.7 | 179.1 | 56.7 | 540.4 | 105.3 | 20.3 |
| Oct. 31. | 906.5 | 39.5 | 9.8 | 9.1 | 15.4 | 20.0 | 103.1 | 196.8 | 80.7 | 502.4 | 104.3 | 22.3 |
| Nov. 30. | 910.0 | 48.1 | 8.2 | 6.3 | 16.8 | 20.3 | 97.6 | 197.2 | 67.1 | 506.5 | 117.7 | 21.6 |
| Dec. 31 | 904.5 | 70.5 | 10.6 | 8.6 | 17.9 | 18.8 | 109.5 | 235.9 | 56.4 | 472.7 | 114.8 | 24.9 |
| 1954-Jan. 31. | 924.0 | 66.9 | 7.4 | 6.2 | 18.1 | 16.7 | 132.3 | 247.6 | 51.7 | 473.3 | 125.7 | 25.7 |
| Feb. 28. | 901.5 | 59.9 | 7.1 | 9.4 | 16.1 | 17.5 | 131.1 | 241.2 | 59.2 | 450.4 | 126.7 | 24.0 |
| Mar. $31{ }^{\text {p }}$ 2 | 868.8 | 59.6 | 9.6 | 13.2 | 12.9 | 13.7 | 134.7 | 243.6 | 60.0 | 424.3 | 115.0 | 25.9 |
| Apr. 30p | 883.8 | 87.1 | 12.2 | 7.9 | 12.5 | 14.4 | 138.2 | 272.3 | 47.6 | 434.1 | 101.8 | 27.9 |

Table 2a.-Other Europe

| Date | Other Europe | Austria | Belgium | Denmark | Finland |  | Greece | Norway | Portugal | Spain | Sweden | Turkey | Yugoslavia | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1950-$ Dec. 31. | 68.0 | 2 | 21.5 | 3.2 | 2.2 | 25.4 | . 2 | 1.4 | . 5 | 1.6 | 6.9 | . 9 |  | 4.0 |
| 1951 -Dec. 31. | 111.8 | ( ${ }^{\text {a }}$ | 39.6 | 4.8 | 3.1 | 28.3 | . 2 | 2.5 | . 8 | 18.8 | 5.4 | . 6 | 3.9 | 4.0 |
| 1952—Dec. 31. | 120.7 | . 8 | 16.2 | 2.1 | 5.6 | 26.8 | . 2 | 1.9 | . 5 | 11.2 | 2.5 | 38.8 | 8.6 | 5.4 |
| 1953-Apr. 30. | 92.2 | . 1 | 14.1 | 3.6 | 4.1 | 30.2 | . 1 | 1.1 | . 5 | 7.5 | 3.2 | 17.4 | 3.5 | 6.7 |
| May 31. | 81.8 | . 1 | 12.4 | 1.5 | 2.9 | 31.0 | . 2 | 1.3 | . 5 | 6.7 | 2.9 | 10.5 | 4.5 | 7.3 |
| June 30 | 81.3 | . 1 | 11.6 | 1.3 | 3.8 | 30.9 | . 1 | 1.1 | . 5 | 6.9 | 2.4 | 11.3 | 4.7 | 6.5 |
| July 31. | 84.1 | . 2 | 12.2 | 2.3 | 3.5 | 27.0 | . 1 | . 8 | . 5 | 14.4 | 2.6 | 8.7 | 5.3 | 6.4 |
| Aug. 31. | 88.5 | . 4 | 10.3 | 3.5 | 3.4 | 30.3 | . 2 | . 8 | . 4 | 20.3 | 1.8 | 4.5 | 5.8 | 6.9 |
| Sept. 30 | 91.7 | . 3 | 11.1 | 4.3 | 2.3 | 33.6 | . 4 | 1.0 | . 5 | 24.1 | 2.2 | 1.0 | 4.2 | 6.7 |
| Oct. 31. | 103.1 | 1 | 11.0 | 5.7 | 2.7 | 37.3 | . 5 | . 9 | . 4 | 22.6 | 1.7 | 7.7 | 5.3 | 7.1 |
| Nov. 30. | 97.6 | . 2 | 12.3 | 5.3 | 1.8 | 31.3 | . 7 | . 8 | . 6 | 22.8 | 2.4 | 7.7 | 4.3 | 7.5 |
| Dec. 31. | 109.5 | . 8 | 13.0 | 6.2 | 1.9 | 30.5 | 1.3 | 1.0 | . 6 | 24.3 | 2.7 | 15.7 | 4.8 | 6.8 |
| 1954-Jan. 31. | 132.3 | 2 | 13.4 | 6.0 | 1.5 | 40.1 | 1.4 | 1.2 | . 4 | 24.4 | 2.1 | 29.2 | 4.5 | 7.9 |
| Feb. 28. | 131.1 | . 2 | 14.3 | 4.1 | 1.3 | 43.6 | 1.4 | 1.6 | . 5 | 19.8 | 1.7 | 31.0 | 5.4 | 6.2 |
| Mar. $31{ }^{\text {p }}$ 2 | 134.7 | . 2 | 13.2 | 2.9 | 1.3 | 53.4 | 1.5 | 1.3 | . 4 | 12.2 | 1.4 | 35.4 | 5.9 | 5.6 |
| Apr. $30{ }^{p}$. | 138.2 | . 2 | 14.9 | 4.3 | 1.6 | 58.9 | 2.0 | 1.4 | . 6 | 10.6 | 2.2 | 29.8 | 5.2 | 6.6 |

Table 2b.-Latin America

| Date | $\left\lvert\, \begin{gathered} \text { Latin } \\ \text { Amer- } \\ \text { ica } \end{gathered}\right.$ | Argen- | Bolivia | Brazil | Chile | $\begin{aligned} & \text { Co- } \\ & \text { lom- } \\ & \text { bia } \end{aligned}$ | Cuba | $\begin{aligned} & \text { Do- } \\ & \text { min- } \\ & \text { ican } \\ & \text { Re- } \\ & \text { pub- } \\ & \text { lic } \end{aligned}$ | Guatemala | $\underset{\text { ico }}{\text { Mex- }}$ |  | Panama, Re-public of | Peru | $\begin{array}{\|c\|} \mathrm{El} \\ \text { Sal- } \\ \text { vador } \end{array}$ | Uruguay | Venezuela | $\begin{aligned} & \text { Other } \\ & \text { Latin } \\ & \text { Amer- } \\ & \text { ica } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31. | 378.8 | 45.9 | 8.7 | 78.0 | 6.8 | 42.5 | 27.6 | 1.9 | 2.6 | 70.6 | 1.3 | 3.1 | 11.0 | 6.8 | 8.0 | 49.4 | 14.6 |
| 1951-Dec. 31. | 489.3 | 7.6 | 7.5 | 185.0 | 24.8 | 43.7 | 32.3 | 1.8 | 3.8 | 90.6 | 1.2 | 3.0 | 11.8 | 9.5 | 10.5 | 41.7 | 14.5 |
| 1952-Dec. 31. | 662.0 | 8.2 | 5.8 | 356.4 | 26.4 | 41.7 | 32.5 | 1.6 | 4.2 | 88.6 | 1.3 | 6.5 | 14.8 | 9.1 | 14.3 | 36.7 | 13.7 |
| 1953-Apr. 30.. | 662.4 | 7.7 10 | 14.6 15 | 382.0 366.5 | 9.6 9.0 | 38.9 39.8 | 34.9 27.2 | 2.8 2.7 | 4.5 3.1 | 86.9 83.0 88.0 | 2.2 2.5 | 5.4 4.9 | 12.5 | 5.0 3.4 | 7.4 4.6 | 33.4 35.1 | 14.5 14.0 |
| May 31.. | 635.2 602.9 | 10.2 9.0 | 15.4 14.7 | 366.5 324.1 | 9.0 | 39.8 47.7 | 27.2 27.0 | 2.7 <br> 2.9 | 3.1 3.2 3.2 | 83.0 88.3 | 2.5 2.1 | 4.9 5.4 | 13.7 14.3 | 3.4 4.0 | 4.6 3.6 | 35.1 35.2 | 14.0 13.9 |
| July 31. | 590.2 | 8.0 | 14.3 | 316.2 | 7.7 | 44.4 | 28.8 | 1.9 | 3.2 | 86.4 | 2.4 | 5.6 | 13.7 | 3.3 | 3.3 | 35.6 | 15.5 |
| Aug. 31. | 594.1 | 7.6 | 13.4 | 319.6 | 7.5 | 48.9 | 24.0 | 1.9 | 3.0 | 89.0 | 2.2 | 5.4 | 15.1 | 3.7 | 3.2 | 35.4 | 14.2 |
| Sept. 30. | 540.4 | 7.5 | 13.2 | 273.7 | 7.5 | 47.4 | 21.6 | 1.7 | 3.6 | 79.3 | 1.8 | 5.8 | 16.8 | 4.8 | 3.4 | 36.3 | 16.1 |
| Oct. 31. | 502.4 | 7.0 | 11.9 | 203.6 | 6.1 | 47.1 | 41.7 | 1.7 | 4.2 | 86.3 | 3.0 | 4.9 | 17.7 | 6.0 | 3.8 | 39.2 | 18.2 |
| Nov. 30.. | 506.5 | 6.7 | 9.7 | 186.5 | 7.1 | 52.0 | 49.4 | 1.7 | 4.7 | 90.1 | 1.6 | 7.4 | 18.5 | 7.9 | 4.4 | 40.3 | 18.6 |
| Dec. 31.. | 472.7 | 7.1 | 10.8 | 125.1 | 22.6 | 56.9 | 51.2 | 1.9 | 4.1 | 92.9 | 2.6 | 4.6 | 20.2 | 8.2 | 3.7 | 41.6 | 19.3 |
| 1954-Jan. 31.. | 473.3 | 7.3 | 9.2 | 121.9 | 20.9 | 53.1 | 60.0 | 2.0 | 3.4 | 98.1 | 2.6 | 5.7 | 18.8 | 8.9 | 2.8 | 40.8 | 17.8 |
| Feb. 28.. | 450.4 | 7.2 | 8.7 | 116.7 | 20.1 | 50.6 | 62.2 | 1.8 | 3.4 | 87.2 | 1.8 | 6.2 | 17.2 | 7.4 | 3.3 | 38.8 | 17.8 |
| Mar. $31{ }^{\text {p }}{ }^{2}$ | 424.3 | 5.4 | 1.9 | 116.0 | 19.9 | 47.8 | 57.7 | 1.6 | 2.6 | 85.3 | 1.1 | 7.1 | 14.7 | 5.5 | 2.1 | 38.9 | 16.9 |
| Apr. 30p. | 434.1 | 6.2 | 1.7 | 118.3 | 19.6 | 54.4 | 55.2 | 2.2 | 3.2 | 77.3 | 1.5 | 7.4 | 16.4 | 5.0 | 2.7 | 45.7 | 17.3 |

[^26]INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued TABLE 2.-SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES-Continued
[Amounts outstanding, in millions of dollars]
Table 2c.-Asia and All Other

| Date | Asia | Formosa and China Mainland | Hong Kong | India | Indonesia | Iran | Israel | Japan | Korea, Re-public of ${ }^{1}$ | Phil- | Thailand | Other Asia | All other | Australia | $\left\lvert\, \begin{gathered} \text { Bel- } \\ \text { gian } \\ \text { Congo } \end{gathered}\right.$ | Egypt and Anglo-Egyptian Sudan | Union of South Africa | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950-Dec. 31. | 95.4 | 18.2 | 3.0 | 16.2 | . 2 | 6.6 | 18.9 | 12.1 |  | 4.9 | 1.5 | 13.9 | 60.0 | 40.8 | 4.4 | 3 | 7.3 | 7.2 |
| 1951-Dec. 31. | 161.8 | 10.1 | 3.1 | 13.4 | . 3 | 9.3 | 30.0 | 12.2 |  | 29.3 | 2.5 | 51.6 | 41.9 | 22.8 | 5.7 | . 2 | 6.7 | 6.5 |
| $1952-$ Dec. 31 | 89.8 | 10.1 | 1.2 | 4.3 | . 9 | 10.2 | 15.1 | 12.5 |  | 7.6 | 3.3 | 24.6 | 22.4 | 10.1 | 6.0 | . 5 | 2.0 | 3.8 |
| 1953-Apr. 30. | 114.6 | 8.8 | 2.7 | 3.9 | . 6 | 11.7 | 24.2 | 20.0 |  | 14.2 | 4.8 | 23.8 | 21.9 | 7.6 | 7.1 | . 9 | 2.8 | 3.5 |
| May 31. | 99.8 | 8.4 | 2.1 | 3.1 | . 8 | 12.6 | 20.5 | 14.2 |  | 13.6 | 4.3 | 20.2 | 21.1 | 7.2 | 6.7 | 1.0 | 2.8 | 3.4 |
| June 30. | 100.8 | 8.1 | 2.3 | 2.9 | 1.1 | 12.8 | 19.4 | 16.6 |  | 11.8 | 5.3 | 20.4 | 21.6 | 7.2 | 6.6 | .3 | 2.9 | 4.6 |
| July 31. | 94.9 | 8.2 | 2.3 | 2.5 | 1.2 | 13.3 | 17.8 | 18.8 |  | 10.8 | 4.5 | 15.5 | 20.4 | 6.3 | 7.1 | . 2 | 2.9 | 3.9 |
| Aug. 31. | 95.7 | 7.9 | 2.9 | 2.7 | 1.6 | 13.9 | 18.8 | 17.1 |  | 10.1 | 5.2 | 15.5 | 19.8 | 6.3 | 5.9 | . 2 | 2.9 | 4.6 |
| Sept. 30. | 105.3 | 8.5 | 2.9 | 2.9 | 1.1 | 13.0 | 24.4 | 20.5 |  | 9.4 | 5.9 | 16.7 | 20.3 | 7.0 | 5.7 | . 1 | 2.3 | 5.1 |
| Oct. 31. | 104.3 | 8.5 | 2.6 | 3.4 | . 6 | 14.2 | 25.9 | 17.7 |  | 5.5 | 6.2 | 19.7 | 22.3 | 5.8 | 5.7 | . 2 | 2.7 | 7.8 |
| Nov. 30. | 117.7 | 8.5 | 4.3 | 4.1 | . 6 | 13.3 | 23.4 | 26.6 |  | 5.2 | 6.8 | 24.9 | 21.6 | 5.7 | 5.8 | . 4 | 2.3 | 7.4 |
| Dec. 31. | 114.8 | 8.1 | 3.1 | 3.7 | . 8 | 13.8 | 22.9 | 25.6 |  | 5.8 | 6.1 | 24.7 | 24.9 | 8.0 | 6.3 | .5 | 2.4 | 7.8 |
| 1954-Jan. 31. | 125.7 | 8.1 | 2.3 | 2.9 | 1.0 | 14.7 | 32.7 | 28.7 |  | 6.0 | 5.5 | 23.9 | 25.7 | 6.9 | 6.5 | . 7 | 4.7 | 6.8 |
| Feb. 28 | 126.7 | 8.1 | 2.2 | 3.2 | . 9 | 14.7 | 27.6 | 31.7 |  | 8.0 | 5.2 | 25.0 | 24.0 | 7.2 | 6.5 | . 5 | 5.1 | 4.6 |
| Mar. $31{ }^{p}{ }^{2}$ | 115.0 | 7.6 | 3.0 | 4.1 | . 7 | 14.3 | 22.1 | 36.4 | 1 | 4.9 | 4.3 | 17.5 | 25.9 | 7.7 | 6.7 | 1.3 | 4.5 | 5.7 |
| Apr. $30{ }^{p}$. | 101.8 | 7.3 | 3.9 | 3.9 | . 5 | 15.1 | 16.2 | 30.5 | ${ }^{(8)}$ | 6.4 | 4.9 | 13.0 | 27.9 | 8.7 | 6.4 | . 3 | 5.5 | 7.0 |

TABLE 3.-PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES ${ }^{4}$ [In millions of dollars]

| Year or month | U. S. Government bonds and notes |  |  | U. S. corporate bonds and stocks |  |  | Foreign bonds |  |  | Foreign stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Purchases | Sales | Net purchases or sales ( - ) | Purchases | Sales | $\begin{gathered} \text { Net } \\ \text { pur- } \\ \text { chases } \\ \text { or sales } \\ (-) \end{gathered}$ | Purchases | Sales | Net purchases or sales (-) | Purchases | Sales | Net purchases $\underset{(-)}{\text { or sales }}$ |
| 1950. | 1,236.4 | 294.3 | 942.1 | 774.7 | 772.3 | 2.4 | 589.2 | 710.2 | -121.0 | 173.8 | 198.2 | -24.4 |
| 1951 | 673.6 | 1,356.6 | -683.0 | 859.8 | 761.0 | 98.7 | 500.4 | 801.0 | -300.6 | 272.3 | 348.7 | -76.4 |
| 1952 | 533.7 | 231.4 | 302.3 | 850.3 | 837.7 | 12.6 | 495.3 | 677.4 | -182.1 | 293.9 | 329.6 | -35.8 |
| 1953 | 646.0 | 728.0 | -82.0 | 801.9 | 731.4 | 70.5 | 542.5 | 621.5 | -79.0 | 310.1 | 303.4 | 6.8 |
| 1953-April. | 12.9 | 96.6 | 3.3 8.8 | 71.3 61.7 | 73.9 64.3 | -2.6 -2.7 | 29.2 111.7 | 58.2 19.0 | -29.0 | 21.8 16.9 | 20.8 <br> 41 | 1.0 -24.9 |
| May | 145.5 28.8 | 136.7 22.7 | 6.1 | 65.0 | 51.1 | 14.0 | $\underline{62.1}$ | 32.8 | 29.3 | 44.9 | 21.9 | 23.0 |
| July. | 36.6 | 82.3 | -45.7 | 56.2 | 48.3 | 7.9 | 46.2 | 50.3 | -4.1 | 23.1 | 21.2 | 2.0 |
| August | 30.1 | 29.3 |  | 49.7 | 47.3 | 2.4 | 20.0 | 17.9 | 2.1 | 18.6 | 18.5 | . 1 |
| September | 43.1 | 116.4 | -73.3 | 68.2 | 45.1 | 23.1 | 23.2 | 16.9 | 6.3 | 23.9 | 16.3 | 7.7 |
| October. | 24.4 | 28.8 | $-4.4$ | 53.3 | 50.8 | -2.5 | 83.9 | 120.6 | $-36.7$ | 23.1 | 18.4 | 4.7 |
| November | 37.0 191.1 | 38.6 192.6 | -1.6 | 57.5 75.4 | 60.4 64.1 | -3.0 | 34.6 39.5 | 79.6 64.0 | -45.0 -24.4 | 25.6 34.5 | 25.6 30.9 | $\stackrel{(8)}{3}^{6}$ |
| December | 191.1 | 192.6 | -1.5 | 75.4 | 64.1 | 11.3 | 39.5 | 64.0 | -24.4 | 34.5 | 30.9 | 3.6 |
| 1954-January | 33.7 87.4 | 38.0 99.9 | -4.3 | 68.7 77.1 | 71.6 85.7 | -2.9 -8.6 | 58.6 64.8 | 234.4 35.6 88 | 175.9 29.1 | 28.1 26.9 | 26.9 38.9 | -12.2 |
| March ${ }^{\text {P }}$ | 55.0 | 22.1 | 32.9 | 96.7 | 94.8 | 1.9 | 47.0 | 88.1 | -41.1 | 32.6 | 41.6 | -9.0 |
| Aprilp. | 65.2 | 30.0 | 35.2 | 112.1 | 96.5 | 15.6 | 52.3 | 79.9 | -27.7 | 31.0 | 45.1 | -14.0 |

TABLE 4.--NET PURCHASES BY FOREIGNERS OF LONG-TERM UNITED STATES SECURITIES, BY COUNTRIES

| Year or month | International institutions | Total foreign coun- tries | United <br> Kingdom | France | Netherlands | Switzerland | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | All other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1950. | 121.2 | 823.2 | 64.0 | 197.8 | -6.3 | 19.0 | $-.7$ | 73.8 | 347.5 | 458.2 | 30.1 | $-15.3$ | 2.7 |
| 1951 | -15.9 | -568.4 | 21.4 | 6.0 | -22.2 | 45.9 | 1.9 | -43.8 | 9.2 | -595.5 | 13.9 | 4.8 | $-.7$ |
| 1952. | 14.7 | 300.2 | 70.4 | 5.5 | -21.9 | 50.7 | . 5 | 6.2 | 111.4 | 191.6 | 4.7 | -9.5 | 1.9 |
| 1953. | 22.7 | -34.3 | 71.3 | -41.7 | -21.3 | 57.1 | -. 5 | -2.5 | 62.4 | -120.6 | 24.9 | ${ }^{(3)}$ | -. 9 |
| 1953-Apr. | 1.2 | $-1.5$ | 2.5 | . 1 | -5.4 | 2.7 | $-.1$ |  | (3) | -1.0 | 1.4 | ${ }^{(8)}$ | -1.0 |
| May. | 5.2 | 1.0 | $-.6$ | 4 | -. 9 | 2.5 | -. 7 | ${ }^{(3)}$ | 8 | -. 4 | . 8 | . 2 | $-.5$ |
| June... | 1.3 | 18.7 | 5.4 | 2.0 | -1.1 | 5.2 | . 1 | -. 2 | 11.4 | 6.0 | . 8 | . 1 | . 4 |
| July... |  | -38.3 | 9.0 | -49.0 | -1.9 | 2.5 | .4 | 2.6 | -36.3 | -3.1 | 1.5 | -. 2 | -. 1 |
|  | -4.2 | - 7.4 | 6.8 2.6 | 1.0 | -. 8 | 5.5 9.6 | ${ }_{(8)}{ }^{1}$ | -1.5 | 11.4 | -6.5 | 2.3 | 5 <br> 4 | $-.3$ |
| Oct. | -14.2 | -36.2 -6.3 | 4.2 | .3 | -2.8 | 1.3 | (a) | 1.6 | 14.7 | -9.9 | 11.8 | . 1 | -. 3 |
| Nov. | 8.5 | -13.0 | -2.5 | . 2 | -1 | 2.1 | $-.5$ | (3) | $-.7$ | -14.9 | 3.9 | -. 5 | -. 8 |
| Dec.. | -4.4 | 14.2 | 25.7 | 1.1 | -1.1 | 1.2 | . 1 | 1.6 | 28.5 | -17.4 | 2.7 | -. 5 | . 9 |
| 1954-Jan. | . 9 | -8.1 | 9.0 | -7.1 | -2.0 | 1.1 | ${ }^{(3)}$ | 1.0 | 2.1 | -6.8 | -3.3 | -. 3 | 3 |
| Feb. | . 7 | -21.8 | 6.1 | -16.2 | -2.9 | . 1 | -. 1 | 1.9 | - 11.1 | -6.7 | -2.9 | -. 1 | $-1.0$ |
| Mar. ${ }^{p}$. | . 5 | 34.2 | 9.1 | 21.3 | -3.6 | 2.2 | -. 4 | 1.5 | 30.1 | $-.3$ | 3.2 | -. 2 | 1.4 |
| Apr. ${ }^{\text {P }}$. | . 6 | 50.1 | 5.0 | 36.1 | -4.6 | 10.5 | . 1 | 2.7 | 49.7 | -5.2 | 3.3 | 8 | 1.4 |

${ }^{p}$ Preliminary.
${ }^{1}$ Not reported separately until Mar. 31, 1954.
${ }^{2}$ See footnote 2 on opposite page.
${ }^{3}$ Less than $\$ 50,000$.
${ }^{4}$ Includes transactions of international institutions.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

TABLE 5.-NET PURCHASES BY FOREIGNERS OF LONGTERM FOREIGN SECURITIES OWNED IN THE UNITED STATES, BY AREAS
[Net sales, ( - ). In millions of dollars]

| Year or month | International institutions | Total foreign coun- tries | Total Europe | Canada | Latin <br> America | Asia | $\begin{aligned} & \text { All } \\ & \text { other } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | -3.6 | -141.8 | 13.4 | -190.0 | 29.8 | 1.0 | 3.9 |
| 1951 | -152.7 | -224.3 | 28.5 | -258.6 | 33.8 | -36.0 | 7.9 |
| 1952 | -118.1 | -99.8 | 19.9 | -141.0 | 25.3 | -10.0 | 6.0 |
| 1953 | -61.2 | -11.0 | 96.3 | -137.8 | 34.6 | -29.9 | 25.8 |
| 1953-Apr.. | 3.4 | -31.3 | 3.1 | -33.8 | 3.1 | -3.8 | 1 |
| May | $-.5$ | 68.3 | 2.1 | 67.2 |  | -2. 1 |  |
| June | 2.1 -2.2 | 50.3 | 26.3 .5 | 22.9 -18.0 | 7.3 | -2.2 | $-4.1$ |
| Aug. | -2.2 -.3 | 2.5 | -. 5 | -18.0 | 2.1 <br> 1.4 | -2.7 | 18.1 1.4 |
| Sept | (1) | 14.0 | 6.5 | 5.1 | 2.4 | -. 7 | . 7 |
| Oct. | -73.1 | 41.1 | 33.7 | -9.8 | 9.3 | -. 8 | 8.8 |
| Nov |  | -45.5 | 4.8 | -49.6 | 2.2 | -3.5 |  |
| Dec. | -. 5 | -20.3 | 4.7 | -23.3 | 1.6 | -5.4 | 2.1 |
| 1954-Jan. | -100.6 | $-74.0$ | 8.9 | -95.3 | 5.6 | -2.6 | 9.4 -7.4 |
| Feb. ${ }^{\text {Mar. }}$ | 10.5 | - $\begin{array}{r}6.7 \\ -50.1\end{array}$ | 10.7 8.7 | 8.0 -58.9 | 1.1 | -4.8 | -7.4 1.0 |
| Apr.p. | . 7 | -42.4 | -5.9 | $-37.1$ | 1.7 | -2.0 |  |

${ }^{p}$ Preliminary
${ }^{1}$ Less than $\$ 50,000$.

TABLE 6.-DEPOSITS AND OTHER DOLLAR ASSETS HELD AT FEDERAL RESERVE BANKS FOR FOREIGN CORRESPONDENTS ${ }^{1}$
[In millions of dollars]

| Date | Deposits | Assets in custody |  |
| :---: | :---: | :---: | :---: |
|  |  | U. S. Govt. securities ${ }^{2}$ | Miscellaneous ${ }^{3}$ |
| 1952-Dec. 31. | 550 | 2.156 | 86 |
| 1953-June 30. | 527 | 2,449 | 101 |
| July 31 | 566 | 2,378 | 95 |
| Aug. 31. | 524 | 2,588 | 95 |
| Sept. 30 | 512 | 2,641 | 94 |
| Oct. 31 | 448 | 2,674 | 97 |
| Nov. 30. | 417 | 2,694 | 99 |
| Dec. 31 | 423 | 2,586 | 106 |
| 1954-Jan. 31 | 440 | 2,632 | 99 |
| Feb. 28 Mar. 31 | 490 494 | 2,716 2,784 | 88 |
| Apr. 30. | 471 | 2,784 | 92 |
| May 31 | 527 | 2,969 | 93 |
| June 30. | 545 | 2,900 | 87 |
| 1954-June 2. | 520 | 2,972 | 94 |
| June 9. | 563 | 2,957 | 94 |
| June 16. June 23. | 543 544 | 2,956 2,951 | 94 94 |

${ }^{1}$ Excludes assets held for Intl. Bank and Monetary Fund and earmarked gold. See footnote 4, p. 789, for total gold under earmark at Federal Reserve Banks for foreign and international accounts.
${ }^{2}$ U. S. Treasury bills, certificates of indebtedness, notes and/or bonds.
${ }^{3}$ Includes bankers' acceptances, commercial paper, foreign and international bonds.
Note.-For explanation of table and for back figures see Bulletin for May 1953, p. 474.

## GOLD PRODUCTION

OUTSIDE U. S. S. R.
[In millions of dollars]

| Year or month | Estimated world production outside U.S.S.R. ${ }^{1}$ | Production reported monthly |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Africa |  |  |  | North and South America |  |  |  |  |  | Other |  |
|  |  | monthly | South Africa | Rho desia | West Africa ${ }^{2}$ | Belgian Congo ${ }^{2}$ | United States ${ }^{3}$ | $\begin{aligned} & \text { Can- } \\ & \text { ada } \end{aligned}$ | Mexico | Colombia | Chile | Nicaragua ${ }^{4}$ | Australia | India ${ }^{2}$ |
|  | $\$ 1=15{ }^{3} / 21$ grains of gold $\% / 10$ fine: i. e., an ounce of fine gold $=\$ 35$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947. | 766.5 | 705.5 | 392.0 | 18.3 | 19.3 | 10.8 | 75.8 | 107.5 | 16.3 | 13.4 | 5.9 | 7.4 | 32.8 | 6.1 |
| 1948. | 805.0 | 728.1 | 405.5 | 18.0 | 23.4 | 11.1 | 70.9 | 123.5 | 12.9 | 11.7 | 5.7 | 7.8 | 31.2 | 6.5 |
| 1949. | 840.0 | 753.2 | 409.7 | 18.5 | 23.1 | 12.9 | 67.3 | 144.2 | 14.2 | 12.6 | 6.3 | 7.7 | 31.3 | 5.7 |
| 1950. | 864.5 | 777.1 | 408.2 | 17.9 | 24.1 | 12.0 | 80.1 | 155.4 | 14.3 | 13.3 | 6.7 | 8.0 | 30.4 | 6.7 |
| 1951. | 840.0 | 758.3 | 403.1 | 17.0 | 22.9 | 12.3 | 66.3 | 153.7 | 13.8 | 15.1 | 6.1 | 8.8 | 31.3 | 7.9 |
| 1952. | 864.5 | 780.9 | 413.7 | 17.4 | 23.8 | 12.9 | 67.4 | 156.5 | 16.1 | 14.8 | 6.2 | 8.9 | 34.3 | 8.9 |
| 1953............ |  |  | 417.9 | 17.5 | 25.4 | 13.0 | 69.7 | 142.4 |  | 15.3 | 4.6 | 9.1 | 37.7 | 7.4 |
| 1953-April. |  | 64.2 | 34.3 | 1.4 | 2.1 | 1.1 | 5.2 | 12.9 | 1.2 | 1.2 | . 4 | . 7 | 2.9 | . 7 |
| May...... |  | 65.5 | 34.9 | 1.4 | 2.1 | 1.0 | 6.1 | 12.9 | 1.1 | 1.1 | . 3 | . 9 | 3.0 | . 7 |
| June...... |  | 64.7 | 34.1 | 1.5 | 2.1 | 1.1 | 6.0 | 12.7 | 1.2 | 1.0 | . 4 | . 8 | 3.4 | . 5 |
| July. |  | 67.0 | 35.9 | 1.5 | 2.1 | 1.1 | 6.8 | 12.9 | 1.1 | 1.1 | . 3 | . 9 | 2.8 | . 7 |
| August |  | 66.0 | 35.6 | 1.5 | 2.1 | 1.2 | 6.2 | 11.5 | 1.4 | 1.1 | . 3 | . 8 | 3.7 | . 6 |
| September. |  | 65.7 | 35.0 | 1.5 | 2.1 | 1.2 | 6.2 | 11.7 | 1.3 | 1.9 | . 4 | . 7 | 3.0 | . 7 |
| October. . . |  | 64.9 | 35.6 | 1.5 | 2.2 | 1.2 | 6.8 | 10.0 | 1.4 | 1.3 | . 5 | . 8 | 3.1 | . 6 |
| November. |  | 64.3 | 35.1 | 1.5 | 2.2 | 1.1 | 6.2 | 9.5 | 2.0 | 1.6 | . 4 | .7 | 3.3 | . 6 |
| December. |  |  | 35.7 | 1.5 | 2.2 | . 9 | 6.1 | 9.6 |  | 1.1 | 4 | . 7 | 3.7 | . 5 |
| 1954-Tanuary... |  |  | 35.7 | 1.5 | 2.1 | 1.5 | 5.1 | 10.3 |  | 1.4 |  | . 7 | 2.9 | . 6 |
| February. |  |  | 34.5 | 1.5 | 2.2 | 1.1 | 4.9 | 10.9 |  | 1.2 |  | . 7 |  | . 6 |
| March. . |  |  | 37.5 |  | 2.2 | 1.2 | 5.4 | 12.9 |  | 1.1 |  | . 7 |  | . 7 |
| April... |  |  | 37.0 |  | 2.2 | 1.1 | 4.9 | 12.5 |  | . 9 |  |  |  | . 7 |

Gold production in U.S.S.R.: No regular government statistics on gold production in U.S.S.R. are available, but data of percentage changes irregularly given out by officials of the gold mining industry, together with certain direct figures for past years, afford a basis for estimating annual production as follows: 1934,135 million dollars; 1935,158 million; 1936,187 million; 1937, 185 million; and 1938 , 180 million.

1 Estimates of United States Bureau of Mines.
2 Reported by American Bureau of Metal Statistics.
8 Yearly figures through 1952 are estimates of United States Mint. Figures for 1953 and 1954 are estimates of American Bureau of Metal Statistics.
${ }^{4}$ Gold exports reported by the National Bank of Nicaragua, which states that they represent approximately 90 per cent of total production.
Note.-For explanation of table and sources, see Bulletin for June 1948, p. 731, and Banking and Monetary Statistics, p. 524, For annual estimates compiled by the United States Mint for these and other countries in the period 1910-1941, see Banking and Monetary Statistics, pp. 542-543; for figures subsequent to 1941 see Buliletin for April 1953, p. 427.

| Area and country | 1950 | 1951 | 1952 |  |  |  | 1953 |  |  |  | $\qquad$ <br> Mar. $31^{p}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. 31 | Dec. 31 | Mar. 31 | June 30 | Sept. 30 | Dec. 31 | Mar. 31 | June 30 | Sept. 30 | Dec. 31 |  |
| Continental Western Europe: |  |  |  |  |  |  |  |  |  |  |  |
| Austria...................... | 92 | 107 | 106 | 102 | 126 | 143 | 154 | 166 | 208 | 238 | 267 |
| Belgium-Luxembourg (and Belgian Congo) | 848 | 898 | 901 | 969 | 1,036 | 1,035 | 1,052 | 1,044 | 1,081 | 1,098 | 1,122 |
| France (and dependencies) 1 . $\ldots$. | 834 | 896 | 858 | 906 | 1,022 | 1.967 | - 883 | 1.926 | 1,003 | r1,051 | 1,064 |
| Germany (Federal Republic of) | 222 | 434 | 390 | 545 | 604 | 691 | 770 | 893 | 1,053 | 1,225 | 1,381 |
| Italy. <br> Netherlands (and Netherlands West Indies and Surinam). | 571 | 633 | 638 | 613 | 638 | 655 | 651 | 660 | 714 | 812 | 842 |
|  | 559 | 524 | 542 | 603 | 734 | 815 | 905 | 953 | 1,022 | 1,055 | 1,064 |
| Norway......................... | 94 | 150 | 154 | 145 | 154 | 160 | 171 | 164 | - 169 | 171 | 169 |
| Portugal (and dependencies) | 257 | 331 | 343 | 342 | 356 | 374 | 391 | 412 | 437 | 469 | 499 |
| Spain (and dependencies).. | 132 | 128 | 129 | 129 | 131 | 130 | 130 | 134 | 138 | 150 | 136 |
| Sweden. | 205 | 224 | 276 | 281 | 280 | 275 | 283 | 280 | 309 | 335 | 337 |
| Switzerland | 2,023 | 1,973 | 1,977 | 2.009 | 2,010 | 2,053 | 2,051 | 2,091 | 2,120 | 2,133 | 2,135 |
| Turkey. | 164 | 165 | 161 | 171 | 155 | 151 | 153 | 152 | 157 | 2, 157 | 153 |
| Other ${ }^{2}$. | 828 | 651 | 769 | 822 | 947 | 919 | 980 | 1.032 | 1,091 | ${ }^{1} 1,181$ | 1,289 |
| Total. | 6,829 | 7,114 | 7,244 | 7,637 | 8,193 | 8,368 | 8,574 | 8,907 | 9,502 | ${ }^{10,075}$ | 10,458 |
| Sterling Area: |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom dependencies | 120 |  | -105 | -103 | -109 | 2, 113 | 2,627 | 2,889 | , 111 | , 108 | 105 |
| India. . | 303 | 309 | 293 | 306 | 302 | 312 | 323 | 334 | 340 | 346 | 329 |
| Union of South Africa | 241 | 197 | 178 | 159 | 170 | 194 | 207 | 212 | 214 | 214 | 219 |
| Other. | 232 | 326 | 337 | 348 | 353 | 347 | 356 | 369 | 354 | 370 | 360 |
| Total. | 4,453 | 3,774 | 3.197 | 3,134 | 3,175 | 3,284 | 3,626 | 3,910 | 4,070 | 4,047 | 4,211 |
| Canada. | 1,988 | 2,157 | 2,214 | 2,396 | 2,437 | 2,492 | 2,435 | 2,238 | 2,292 | 2,417 | 2,486 |
| Latin America: |  |  |  |  |  |  |  |  |  |  |  |
| Argentina | 518 | 518 | 457 | 415 | 398 | 427 | 485 | 519 | 520 | 503 | 543 |
| Brazil. | 543 | 417 | 417 | 398 | 406 | 390 | 393 | 451 | 481 | 423 | 431 |
| Chile. | 120 | 99 | 102 | 96 | 100 | 121 | 128 | 129 | 134 | 121 | 102 |
| Cuba. | 530 | 575 | 609 | 635 | 601 | 515 | 527 | 579 | 587 | 531 | 548 |
| Mexico | 415 | 366 | 357 | 266 | 320 | 375 | 393 | 339 | 325 | 341 | 329 |
| Uruguay | 311 | 306 | 294 | 309 | 302 | 301 | 309 | 311 | 311 | 337 | 329 |
| Venezuela | 458 | 445 | 440 | 503 | 527 | 519 | 490 | 530 | 571 | 595 | 562 |
| Other | 560 | 634 | 689 | 679 | 683 | 721 | 812 | 814 | 779 | 772 | 867 |
| Total. | 3,455 | 3,360 | 3,365 | 3,301 | 3,337 | 3,369 | 3,537 | 3,672 | 3,708 | 3,623 | 3,711 |
| Asia: |  |  |  |  |  |  |  |  |  |  |  |
| Iran. | 160 | 163 | 164 | 159 | 156 | 157 | 156 | 155 | 168 | 181 | 185 |
| Japan. | 587 | 729 | 815 | 849 | 898 | 936 | 1,026 | 1,022 | 1,062 | 958 | 807 |
| Philippines | 377 | 337 | 339 | 341 | 329 | 324 | 334 | 316 | 318 | 304 | 319 |
| Thailand | 166 | 210 | 234 | 240 | 271 | 294 | 306 | 311 | 304 | 281 | 268 |
| Other. | 579 | 746 | 728 | 766 | 722 | 656 | 676 | 609 | 572 | 585 | 617 |
| Total. | 1,869 | 2,185 | 2,280 | 2,355 | 2,376 | 2,367 | 2,498 | 2,413 | 2,424 | 2,309 | 2,196 |
| Eastern Europe ${ }^{3}$ | 344 | 309 | 308 | 307 | 310 | 307 | 307 | 306 | 314 | 306 | 308 |
| All other: |  |  |  |  |  |  |  |  |  |  |  |
| Egypt | 173 | 285 | 301 | 292 | 266 | 234 | 227 | 229 | 218 | 217 | 224 |
| Other | 28 | 42 | 50 | 38 | 44 | 49 | 57 | 61 | 63 | ${ }^{1} 66$ | 75 |
| Total. | 201 | 327 | 351 | 330 | 310 | 283 | 284 | 290 | 281 | 「283 | 299 |
| Total foreign countries | 19,139 | 19,226 | 18,959 | 19,460 | 20,138 | 20,470 | 21,261 | 21,736 | 22,591 | 23,060 | 23,669 |
| International ${ }^{4}$. | 3,090 | 3,171 | 3,094 | 3,150 | 3,266 | 3,287 | 3,249 | 3,272 | 3,212 | 3,331 | 3,401 |
| Grand total. | 22,229 | 22,397 | 22,053 | 22,610 | 23,404 | 23,757 | 24,510 | 25,008 | 25,803 | 26,391 | 27,070 |

${ }^{p}$ Preliminary,
1 Includes gold reserves of Bank of France and French dependencies only.
2 Includes holdings of other Continental OEEC countries, Finland, Yugoslavia, Bank for International Settlements, (both for its own and European Payments Union account), gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, and unpublished gold reserves of certain Western European countries.

4 Includes holdings of International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations.

Note.-Includes reported and estimated gold reserves of central banks, governments, and international institutions, and official and private dollar holdings as shown in Tables 1 and 1 a-1d of the preceding section, as well as certain longer term U. S. Government securities reported as purchased within 20 months of maturity. For back figures see Bulletin for March 1954, p. 245.
[In millions of dollars]

| End of month | Estimated | United States |  | $\begin{gathered} \text { Argen- } \\ \text { tina } \end{gathered}$ | $\underset{\substack{\text { Bel- } \\ \text { gium }}}{ }$ | Bolivia | Brazil | Canada | Chile | $\underset{\text { combia }}{\substack{\text { Co- }}}$ | Cuba | Denmark | $\underset{\substack{\text { Ecua- } \\ \text { dor }}}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left\|\begin{array}{c} \text { total world } \\ \text { (excl. } \\ \text { U.S.S.R.) } \end{array}\right\|$ | Treasury | Total ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| 1949-Dec. | 35,410 | 24,427 | 24,563 | 216 | 698 | 23 | 317 | 496 | 40 | 52 | 299 | 32 | 21 |
| 1950-Dec.. | 35,820 | 22,706 | 22,820 | 216 | 587 | 23 | 317 | 590 | 40 | 74 | 271 | 31 | 19 |
| 1952 -Dec.. | 35,980 36,200 | 22,695 | 23,252 | 268 | 621 706 | 23 21 | 317 <br> 317 | 890 896 | 45 42 |  | 311 214 | 31 31 31 | 22 |
| 1953-May |  | 22,537 | 22,590 |  | 695 | 21 | 317 | 934 | 41 |  | 196 | 31 |  |
| June | 36,390 | 22,463 | 22,521 |  | 696 | 21 | 317 | 944 | 41 |  | 196 | 31 | 23 |
| July. |  | 22,277 | 22,353 |  | 701 | 21 | 317 | 951 | 41 | ..... | 196 | 31 | 23 |
| Aug. |  | 22,178 | 22,275 |  | 715 | ${ }_{21}^{21}$ | 317 317 317 | ${ }^{960}$ | 41 |  | 196 | 31 | 23 |
| Sept. | 36,480 | - $\begin{aligned} & 22,128 \\ & 22\end{aligned}$ | $\xrightarrow{22,146}$ |  | 721 <br> 754 | ${ }_{21}^{21}$ | 317 317 317 | 970 976 | 42 | ... | 196 186 | 31 31 31 | 23 23 |
| Nov. |  | 22,028 | 22,112 |  | 776 | ${ }_{21}^{21}$ | 317 | 984 | 42 |  | 186 | 31 | ${ }^{23}$ |
| Dec | 36.710 | 22,030 | 22,091 |  | 76 | 21 | 321 | 996 | 42 |  | 186 | 31 | 23 |
| 1954-Jan.....Feb....Mar....Ar....May... |  |  |  |  |  | 21 | 321 |  |  |  |  |  |  |
|  |  | 21,958 | 22,036 |  | 787 787 |  | 321 <br> 321 | 1,017 | 42 |  | 186 186 186 | 31 31 31 | 23 23 23 |
|  | p36,910 | 21,965 21,969 21,973 | $\xrightarrow{22,035} \mathbf{2 2 , 0 8 3}$ |  | 7878 |  | 321 321 | 1,022 1,030 | 42 |  | 186 <br> 186 | 31 31 31 | 23 23 |
|  |  | 21,973 | 22,039 |  | 779 |  |  | 1,034 | 42 |  |  |  |  |
| End of | Egypt | France ${ }^{3}$ | GerFederal Republic of | Guatemala | India | Indo- nesia | Iran | Italy | Mexico | Netherlands | Nor- | $\begin{gathered} \text { Pakis- } \\ \text { tan } \end{gathered}$ | Peru |
| $\begin{aligned} & \text { 1949—Dec..... } \\ & 1950 \text { Dec.... } \\ & 1951 \text { Dec...... } \\ & 1952 \text { Dec...... } \end{aligned}$ | 53 | 523 |  | 27 | 247 | 178 | 140 | 56 | 52 | 5 | 51 | 27 |  |
|  | 97 | 523 |  | 27 | 247 |  | 140 |  | 208 | 311 | 50 | 27 | 31 |
|  | 174 <br> 174 | 548 573 | 140 | 27 | 247 | 235 | 138 | 346 | 144 | 544 | 50 | 38 | 46 |
| 1953-May.... |  | 573 | 210 | 27 | 247 | 208 | 137 | 346 | 181 | 605 |  |  |  |
| June. | 1174 | 573 | 210 | 27 <br> 27 <br> 27 | 247 247 | 208 177 178 | 137 137 137 | 346 <br> 346 | ${ }_{172}^{172}$ | 615 | $\begin{array}{r}55 \\ 55 \\ 5 \\ \hline\end{array}$ | 38 <br> 38 <br> 8 | 46 |
| Aug. | 174 | 576 | 247 | 27 | 247 | 168 | 137 | 346 | 174 | 683 | 55 | 38 | 46 |
| Sept. | 174 | 576 | 259 | 27 | 247 | 163 | 137 | 346 | 155 | 723 | 55 | 38 | 46 |
| Oct. | 174 | 576 | 282 | 27 | 247 | 150 | 137 | 346 | 156 | 733 | 55 | 38 | 36 |
| Nov. | 174 | 576 | 303 | 27 | 247 | 150 | 137 | 346 | 158 | 733 | 55 | 38 | 36 |
| Dec | 174 | 576 | 326 | 27 | 247 | 145 | 137 | 346 | 158 | 737 | 52 | 38 | 36 |
| 1954-Jan.....Febar....Mpr.....May $\ldots$. | $\begin{aligned} & 1744 \\ & 1744 \\ & 174 \\ & 1744 \\ & 174 \end{aligned}$ | $\begin{aligned} & 576 \\ & 576 \\ & 576 \\ & 576 \\ & 576 \end{aligned}$ | $\begin{aligned} & 340 \\ & 369 \\ & 387 \\ & 414 \\ & 406 \end{aligned}$ | $\begin{array}{r}27 \\ 27 \\ \hline\end{array}$ | $\begin{aligned} & 247 \\ & 247 \\ & 247 \\ & 247 \end{aligned}$ |  | $\begin{aligned} & 137 \\ & 137 \\ & 137 \\ & 137 \\ & 137 \end{aligned}$ | 346346 | $\begin{aligned} & 160 \\ & 161 \end{aligned}$ | $\begin{aligned} & 787 \\ & 772 \\ & 772 \\ & 772 \\ & 772 \end{aligned}$ |  | $\begin{aligned} & 38 \\ & 38 \\ & 38 \\ & 38 \\ & 38 \end{aligned}$ | 36363636 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of month | $\begin{gathered} \text { Portu- } \\ \text { gal } \end{gathered}$ | $\underset{\text { vador }}{\text { El Sal- }}$ | $\underset{\text { Africa }}{\text { South }}$ | Spain | Sweden | $\begin{gathered} \text { Switz- } \\ \text { ler-. } \\ \text { land } \end{gathered}$ | Thai- | Turkey | United dom | $\begin{aligned} & \text { Uru- } \\ & \text { guay } \end{aligned}$ | Vene- | International taryFund | Bank for national Settle- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 1949-Dec..... } \\ & \text { 1950—Dec... } \\ & \text { 1951_Dec..... } \end{aligned}$ |  |  |  |  |  |  | 118 |  |  |  |  |  | 68 |
|  | 192 | 23 | 197 | ${ }_{51}^{61}$ | ${ }^{90}$ | 1.470 | 118 | 150 | 4,680 42,335 4 | 236 | 373 373 373 | 1,495 | 167 115 |
|  | 265 286 | 26 29 | 170 170 | 51 | 182 182 | 1,411 | 113 | 143 | - | ${ }_{207}^{221}$ | 373 3 | 1,692 | 196 |
| 1953-May. | 318324330331 |  | 175 | 53 <br> 54 | 194 |  |  | 144 | 42,321 | 222 |  | 1.693 | 211193198 |
| June.. |  | 29292929 |  |  |  | 1,441 | 113 |  |  | 222 | 373 | 1.698 |  |
| July. |  |  | 175176175175 | 54 <br> 54 | 203 | 1,450 | 113 | 144 | 42,456 | 222 | 373 <br> 373 <br> 373 |  |  |
| Aug. | 331 337 3 | 29 29 29 |  |  |  |  | 113 <br> 113 | 143 | *2,469 | ${ }_{222}^{222}$ | 373 373 373 | 1,700 1,700 | 188 |
| Sept. | 348 | 292929 | $\begin{aligned} & 175 \\ & 175 \\ & 175 \end{aligned}$ | 54545454 | 219 | ${ }_{1}^{1,460}$ | 113 | 143 | 42,520 | 222 | 373 | 1,700 | 195 |
| Nov..... | 350 |  |  |  | 219 |  | 113113 | 143 | 42,561 | 222 | 373 | 1,701 | 190 |
| Dec.... | 361 | 29 29 | 175 176 | 54 54 54 |  | 1,459 |  |  | 42,518 | 227 | 373 | 1,702 | 193 |
| 1954-Tan. | 373 |  | $\begin{aligned} & 176 \\ & 177 \\ & 177 \\ & 177 \\ & \hline 180 \end{aligned}$ | $\begin{aligned} & 54 \\ & 54 \\ & 54 \\ & 54 \\ & 55 \end{aligned}$ | $\begin{aligned} & 218 \\ & 218 \\ & 218 \\ & 218 \\ & 218 \end{aligned}$ | 1,4581,4691,4691,4711,450 | $\begin{aligned} & 113 \\ & 113 \\ & 113 \end{aligned}$ | $\begin{aligned} & 144 \\ & 144 \\ & 144 \\ & 144 \\ & 144 \end{aligned}$ |  | 227 | 373 |  | 194 |
|  | 379 | 29 |  |  |  |  |  |  | 42,583 | 227 | 373 | 1.702 | 190 |
| Mar. | 386 391 | 29 29 |  |  |  |  |  |  | $\xrightarrow[42,880]{4}$ | 227 | $\begin{array}{r}373 \\ 373 \\ \hline\end{array}$ | 1,703 1,719 | 197 |
| May. | 392 | 29 |  |  |  |  |  |  | ${ }^{42,985}$ |  | 373 | 1,727 | 186 |

pPreliminary.
${ }^{1}$ Includes reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of British Exchange Equalization Account based on figures shown below under United Kingdom, and estimated official holdings of countries from which no reports are received.
${ }^{2}$ Includes gold in Exchange Stablization Fund. Gold in active portion of this Fund is not included in regular statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Iterns" or in the Treasury statement "United States Money, Outstanding and in Circulation, by Kinds."
${ }^{8}$ Represents gold holdings of Bank of France (holdings of French Exchange Stabilization Fund are not included).
${ }_{4}$ Exchange Equalization Account holdings of gold, U.S. and Canadian dollars, as reported by British Government. (Gold reserves of Bank of England have remained unchanged at 1 million dollars since 1939, when Bank's holdings were transferred to Exchange Equalization Account.)

Note.-For description of figures, including details regarding special internal gold transfers affecting the reported data, see Banking and Monet $7 \cdot$ Statistics, pp. 524-535; for back figures through 1941 see p . 526 and Table $160, \mathrm{pp}$. $544-555$, in the same publication and for those subsequent to 1941 see Bulletin for January 1953, p. 74; April 1951, p. 464; February 1950, p. 252; and November 1947, p. 1433. For revised back figures for Argentina and Canada, see Bulletin for January 1949, p. 86, and February 1949, p. 196, respectively.

NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES
(Negative figures indicate net sales by the United States)
[In millions of dollars at $\$ \mathbf{3 5}$ per fine troy ounce]

| Year or quarter | Total | United Kingdom | Belgium | France | Neth-erlands | Portugal | Sweden | Switz-erland | Other Europe ${ }^{1}$ | Canada | Argentina | Cuba | Mexico |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | -452.9 |  | 31.1 | 278.5 | ... ... | -47.9 |  | -86.8 | -7.4 | 36.8 | -224.9 | $-85.0$ | -23.8 |
| 1946 | 721.3 | - -2 | 14.2 |  |  | -10.0 | 80.2 | -29.9 | 27.3 | 337.9 | 153.2 | -30.0 | 36.9 |
| 1947 | 2.864 .4 | 406.9 | 222.8 | 264.6 |  | 116.0 | 238.0 | 10.0 | 86.6 | 311.2 | 727.5 | -65.0 | 45.4 |
| 1948 | $1,510.0$ 193 | 734.3 446.3 | 69.8 -410 | 15.8 | 40.7 -23.5 | 63.0 14.0 | 3.0 | -40.6 | 2-159.8 |  | 114.1 -49.9 | -10.0 -10.0 | 61.6 -16.1 |
| 1949 | -1,725.2 | -1,020.0 ${ }^{446.3}$ | -41.0 | -84.8 | -23.5 -79.8 | r14.0 | $\because 22.9$ | -40.0 -38.0 | $2-159.9$ -68.0 | + 3.4 | -49.9 | -10.0 28.2 | -16.1 |
| 1951 | -1,75.2 | - 469.9 | -10.3 | -20.0 | -4.5 | - 34.9 | -32.0 | -15.0 | -60.1 | $-10.0$ | $\cdots$ | -20.0 | - -60.2 |
| 1952 | 393.7 | 440.0 | -3.8 |  | -100.0 | -5.0 |  | 22.5 | -27.3 | 7.2 | -20.0 |  | 87.7 |
| 1953 | -1.164.3 | -480.0 | -84.9 |  | -65.0 | -59.9 | -20.0 | -65.0 | \%-241.8 |  | -84.8 |  | -28.1 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | -876.3 | -400.0 | -12.3 | -91.7 | -4.5 | -10.0 | -15.0 | -15.0 | -44.3 |  | -49.9 |  | -124.4 |
| Apr.-June | -55.6 | -80.0 | 2.0 |  |  | $-15.0$ |  |  | -11.2 | -10.0 |  |  | 64.1 |
| July-Sept. | 291.4 715 | 320.0 629.9 |  |  |  | $-5.0$ | -17.0 |  | -3.5 |  |  | -20.0 | ....... |
| Oct.-Dec. | 715.7 | 629.9 |  | 71.7 |  | -5.0 |  |  | -1.1 |  |  |  | . . . . . |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | 557.3 | 520.0 | 20.2 |  |  |  |  | 22.5 | -10.1 |  |  |  | 11.3 |
| Apr.-June. | 105.7 |  |  |  |  |  |  |  |  | 6.9 |  |  | 101.4 |
| July-Sept. | -268.3 | -80.0 | -24.0 |  | -100.0 | -5.0 |  |  | -17.2 | . 3 | -20.0 |  | -25.0 |
| 1953 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | -599.1 | -320.0 | -36.5 |  | -25.0 | -15.0 | -10.0 | -20.0 | -75.0 |  | -54.9 |  | -28.1 |
| Apr.-June | -128.2 | -40.0 | -3.4 |  |  | -15.0 |  | -25.0 | -18.8 |  | -20.0 |  |  |
| July-Sept. | -306.6 | -120.0 | -12.4 |  | -40.0 | -15.0 | -10.0 | -15.0 | -82.8 |  | -10.0 |  |  |
| Oct.-Dec., | -130.3 |  | -32.6 |  |  | -15.0 |  | -5.0 | -65.3 |  |  |  |  |
| 1954 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | -63.0 |  |  |  |  | -20.0 |  |  | 3-42.3 |  |  |  |  |

NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES-Continued
(Negative figures indicate net sales by the United States) [In millions of dollars at $\$ 35$ per fine troy ounce]

| Year or quarter | Uruguay | Venezuela | Other <br> Latin <br> Amer- <br> ica | Asia and Oceania | Union South Africa | $\underset{\text { All }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | -37.9 | -73.1 | -27.8 | 4-188.3 |  | 3.7 |
| 1946 | -4.9 | -9.2 | 25.0 | 13.7 | 94.3 | 22.9 |
| 1947 | 25.1 | -3.7 | 79.1 | 1.0 | 256.0 | 11.9 |
| 1948 | 10.7 | -108.0 | 13.4 | -4.1 | 498.6 | 6.9 |
| 1949 | -14.4 | -50.0 | -7.5 | -52.1 | 195.7 | -1.6 |
| 1950 | -64.8 |  | -17.2 | -35.4 | 13.1 | 5-47.2 |
| 1951 | 22.2 | -. 9 | -17.2 | $0-50.1$ | 52.1 | $5-84.0$ |
| 1952 | 14.9 |  | -25.1 | -7.0 | 11.5 | -2.0 |
| 1953. | -15.0 |  | -3.8 | -6.1 |  | -9.9 |
| 1951 |  |  |  |  |  |  |
| Jan.-Mar. | -50.9 |  | -11.7 | -18.8 |  | -28.0 |
| Apr.-June | 15.0 | -. 9 | -5.0 | -2.4 | 12.7 | -25.0 |
| July-Sept. | 28.0 |  | 3.5 | -35.9 | 20.3 | -31.0 |
| Oct.-Dec. | 30.1 |  | -4.0 | -25.0 | 19.2 | ...... |
| 1952 |  |  |  |  |  |  |
| Jan.-Mar. | 10.0 |  | -17.6 | -3.2 | 4.3 |  |
| Apr.-June |  |  | -7.4 | -2.4 | 7.2 |  |
| July-Sept. |  |  | -2.0 | . 4 |  | -. 1 |
| Oct.-Dec. | 4.8 |  | 2.0 | -1.8 |  | -1.9 |
| 1953 |  |  |  |  |  |  |
| Jan.-Mar.. | -10.0 |  | -3.6 | -1.1 |  |  |
| Apr.-June. | -5.0 |  |  | -1.2 |  |  |
| July-Sept. |  |  | -. 1 | -1.4 |  |  |
| Oct.-Dec. |  |  | -. 1 | -2.4 |  | -9.9 |
| 1954 |  |  |  |  |  |  |
| Jan.-Mar. | -5.0 |  | 13.2 | -8.9 |  |  |

[^27]ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES
[In millions of dollars]

| Period | Gold stock at end of period |  | Increase in total gold stock | Net gold import or export (-) | Earmarked gold: decrease or in-crease (-) | Domestic gold produc-tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Treasury | Total ${ }^{1}$ |  |  |  |  |
| 1942. | 22,726 | 22,739 | -23.0 | 315.7 | -458.4 | 125.4 |
| 1943 | 21,938 | 21,981 | -757.9 | 68.9 | -803.6 | 48.3 |
| 1944 | 20,619 | 20,631 | -1,349.8 | -845.4 | -459.8 | 35.8 |
| 1945 | 20,065 | 20,083 | -547.8 | -106.3 | -356.7 | 32.0 |
| 1946 | 20,529 | 20,706 | 623.1 | 311.5 | 456.4 | 51.2 |
| 1947 | 22,754 | 22,868 | 22,162.1 | 1,866.3 | 210.0 | 75.8 |
| 1948 | 24,244 | 24,399 | 1,530.4 | 1,680.4 | -159.2 | 70.9 |
| 1949 | 24,427 | 24,563 | 164.6 | 686.5 | -495.7 | 67.3 |
| 1950 | 22,706 | 22,820 | -1,743.3 | -371.3 | -1,352.4 | 80.1 |
| 1951 | 22,695 | 22.873 | 52.7 | -549.0 | 617.6 | 66.3 |
| 1952 | 23,186 | 23,252 | 378.9 | 684.3 | -304.8 | 67.4 |
| 1953 | 22,030 | 22,091 | -1,161.0 | 2.2 | -1,170.8 | 69.7 |
| 1953-June | 22,463 | 22,521 | -69.4 | -2.0 | -68.5 | 6.0 |
| July. | 22,277 | 22,353 | -168.0 | -. 5 | -171.7 | 6.8 |
| Aug. | 22,178 | 22,275 | -77.4 | -. | -78.8 | 6.2 |
| Sept... | 22,128 | 22,220 | -55.6 | $-.1$ | -55.0 | 6.2 |
| Oct.. | 22,077 | 22,146 | -73.3 | , | -72.5 | 6.8 |
| Nov. | 22,028 | 22,112 | -34.0 | $-6$ | -35.1 | 6.2 |
| Dec. | 22,030 | 22,091 | -21.9 | -1.4 | -21.2 | 6.1 |
| 1954-Jan.... | 21,956 | 22,044 | -46.6 | -5.5 | -43.3 | 5.1 |
| Feb | 21,958 | 22,036 | -7.7 | 1.6 | -9.9 | 4.9 |
| Mar. | 21,965 | 22,035 | $-1.5$ | 9.0 | $-2.0$ | 5.4 |
| Apr. | 21,969 | 22,083 | 47.9 | 2.4 | 37.5 | 4.9 |
| May. | 21,973 | 22,039 | -44.1 |  | -48.4 | 5.0 |
| June. | p21,927 | p22,027 | $p-11.9$ | $\left.{ }^{8}\right)$ | ${ }^{4}-16.9$ | ${ }^{(2)}$ |

p Preliminary.
${ }^{1}$ See footnote 2 on opposite page
${ }^{2}$ Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.

3 Not yet available
${ }^{4}$ Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international instituunder earmark is not under earmark is not included in the gold stock of the United States. and Monetary Statistics, Table 156, pp. 536-538, and pp. 522-523.

# INTERNATIONAL MONETARY FUND AND INTERNATIONAL BANK 

FOR RECONSTRUCTION AND DEVELOPMENT
[End-of-month figures. In millions of dollarg]

| International Fund | 1954 | 1953 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Oct. | July | Jan. |
| Gold. | 1,702 | 1,700 | 1.699 | 1,692 |
| Currencies (balances with depositories and securities payable on demand): |  |  |  |  |
| United States.................... | 1,386 | 1,310 | 1,332 | 1,288 |
| Other ........................ | 14.847 | 4,920 | 14,885 | 4,395 |
| Unpaid balance of member subscriptions. Other assets. | ( 796 | 799 1 8 | 812 1 8 | 1,354 |
| Member subscriptions . . . . . . . . . . . . | 8,739 | 8,739 | 8,737 | 8,737 |
| Accumulated net incom |  | -8 | -8 | -8 |
| Net currency purchased ${ }^{2}$ (Cumulative-millions of dollars) | 1954 |  |  | 1953 |
|  | May | Apr. | Mar. | May |
| Australian pounds | 32.0 | 32.0 | 32.0 | 50.0 |
| Belgian francs. | 11.4 | 11.4 | 11.4 | 11.4 |
| Bolivian bolivianos. | 2.5 | 2.5 | 2.5 | 2.5 |
| Brazilian cruzeiros. | 65.5 10.7 | 65.5 10.7 | 65.5 10.7 | 37.5 -1.8 |
| Chilean pesos........... | 10.7 6.0 | 10.7 6.0 | 10.7 6.0 | -1.8 6.0 |
| Danish kroner. . . . | 10.2 | 10.2 | 10.2 | 10.2 |
| Egyptian pounds | -5.5 | -5.5 | -5.5 | -5.5 |
| Finnish markkaa | 4.5 | 4.5 | 4.5 | 4.5 |
| French francs. | 125.0 | 125.0 | 125.0 | 125.0 |
| Indian rupees. | 63.8 | 63.8 | 63.8 | 100.0 |
| Iranian rials. | 8.8 | 8.8 | 8.8 | 8.8 |
| Japanese yen........ | 62.4 | 62.4 | 62.4 |  |
| Netherlands guilders | 27.0 | 27.0 | 27.0 | 10.0 |
| Pounds sterling. | 300.0 | 300.0 | 300.0 | 300.0 |
| Yugoslav dinars | 9.0 | 9.0 | 9.0 | 9.0 |
| All other. | -1.6 | -1.6 | -1.6 | -1.6 |
| Total. | 731.6 | 731.6 | 731.6 | 665.9 |



## CENTRAL BANKS

| Bank of England <br> (Figures in millions of pounds sterling) | Assets of issue department |  | Assets of banking department |  |  | Note circulation ${ }^{8}$ | Liabilities of banking department |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold ${ }^{1}$ | Other assets ${ }^{2}$ | Notes and coin |  | Securi-ties |  | Deposits |  |  |  | Other <br> liabili- <br> ties and <br> capita |
|  |  |  |  |  |  |  | Bankers' | Public | ECA | Other |  |
| 1944-Dec. 27. | . 2 | 1,250.0 | 13.5 | 5.1 | 317.4 | 1.238.6 | 260.7 | 5.2 |  | 52.3 | 17.8 |
| 1945-Dec. 26. | .2 | 1,400.0 | 20.7 | 8.4 | 327.0 | 1,379.9 | 274.5 | 5.3 |  | 58.5 | 17.8 |
| 1946--Dec. 25 | .2 | 1,450.0 | 23.4 | 13.6 | 327.6 | 1.428.2 | 278.9 | 10.3 |  | 57.3 | 18.1 |
| 1947 -Dec. 31 | . 2 | 1,450.0 | 100.8 | 15.2 | 331.3 | 1,349.7 | 315.1 | 18.6 |  | 95.5 | 18.1 |
| 1948 -Dec. 29 | . 2 | 1,325.0 | 36.1 | 16.7 | 401.1 | 1,293.1 | 314.5 | 11.7 | 17.4 | 92.1 | 18.1 |
| 1949 -Dec. 28. | . 4 | 1,350.0 | 33.7 | 14.8 | 489.6 | 1,321.9 | 299.2 | 11.6 | 97.9 | 111.2 | 18.1 |
| $1950-$ Dec. 27. | .4 | 1,375.0 | 19.2 | 29.2 | 384.0 | 1,357.7 | 313.5 | 15.4 | . 4 | 85.0 | 18.1 |
| 1951-Dec. 26 | .4 | 1,450.0 | 14.1 | 18.2 | 389.2 | 1,437.9 | 299.8 | 13.4 | . 6 | 89.8 | 18.1 |
| 1952 -Dec. 31. | .4 | 1,575.0 | 51.3 | 11.2 | 371.2 | 1,525.5 | 302.8 | 10.0 | 24.3 | 78.5 | 18.1 |
| 1953-June 24. | .4 | 1,600.0 | 62.2 29.0 | 8.1 | 346.9 369.1 | 1,540.2 | 276.7 | 9.8 | 44.5 38.4 | 68.2 | 18.1 |
| Aug. 26 | .4 | 1,575.0 | 32.2 | 3.6 | 367.8 | 1,545.7 | 277.5 | 8.8 | 31.6 | 67.3 | 18.3 18.4 |
| Sept. 30. | .4 | 1,575.0 | 45.2 | 5.2 | 356.6 | 1,532.7 | 287.3 | 10.7 | 19.9 | 70.6 | 18.6 |
| Oct. 28. | .4 | 1,575.0 | 45.5 | 12.9 | 343.2 | 1.532 .4 | 287.3 | 9.9 | 17.6 | 68.9 | 17.8 |
| Nov. 25. | .4 | 1,575.0 | 27.9 | 7.6 | 362.9 | 1,549.9 | 288.8 | 10.4 | 11.5 | 69.9 | 17.9 |
| Dec. 30. | .4 | 1,675.0 | 57.8 | 4.9 | 338.1 | 1,619.9 | 290.2 | 14.9 | 7.2 | 70.4 | 18.2 |
| 1954-Jan. 27. | . 4 | 41.575 .0 | 42.6 | 15.4 | 330.2 | 1,535.2 | 278.6 | 10.7 | 12.5 | 68.1 | 18.3 |
| Feb. 24 | .4 | 1,575.0 | 29.9 | 14.0 | 340.1 | 1.547 .9 | 284.0 | 10.9 | 4.7 | 65.9 | 18.4 |
| Mar. 31 | . 4 | $41,625.0$ | 51.3 | 15.2 | 319.3 | 1,576.9 | 262.7 | 30.6 | 1.0 | 72.9 | 18.6 |
| Apr. 28. | .4 | 1,625.0 | 15.5 | 7.5 | 369.5 352.5 | 1,612.6 | 289.3 | 11.7 | 6.6 | 67.1 | 17.8 |
| May 26. | .4 | 1,625.0 | 14.7 | 7.0 | 352.5 | 1,613.4 | 267.8 | 14.0 | 4.6 | 69.8 | 18.0 |

${ }^{10}$ On June 9, 1945, the official buying price of the Bank of England for gold was increased from 168 shillings to 172 shillings and threepence per fine ounce, and on Sept. 19, 1949, it was raised to 248 shillings. For details regarding previous changes in the buying price of gold and for internal gold transfers during 1939, see Bulletin for March 1950, p. 388, footnotes 1 and 4 .
${ }^{2}$ Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure.
8 Notes issued less amounts held in banking department.
( 50 milion pounds on Jan. 6, by 25 million on Jan. 13 and Jan. 27 and increased by 50 million on Mar. 17 For details on previous changes, see Bulletin for February 1954, p. 222.

Note.-For back figures, see Banking and Monetary Statistics. Table 164, pp. 638-640; for description of statistics, see pp. 560-561 in same publication.

CENTRAL BANKS—Continued


1On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see Bulletin for July 1940, pp. 677-678).
${ }_{3}^{2}$ Securities maturing in two years or less.
${ }^{3}$ Includes notes held by the chartered banks, which constitute an important part of their reserves.
${ }^{4}$ Beginning November 1944, includes a certain amount of sterling and United States dollars.
${ }^{5}$ For details on devaluations and other changes in the gold holdings of the Bank of France, see Bulletin for September 1951, p. 1211; September 1950, pp. 1132 and 1261; June 1949, p. 747; May 1948, p. 601; May 1940, pp. 406-407; January 1939, p. 29; September 1937, p. 853; and November 1936, pp. 878-880.
${ }^{6}$ For explanation of these items, see Bulletin for January 1950, p. 117, footnote 6.
${ }^{7}$ Beginning January 1950, when the Bank of France modified the form of presentation of its statement, the figures under this heading are not strictly comparable with those shown for earlier dates.
${ }^{5}$ Includes the following amounts (in millions of francs) for account of the Central Administration of the Reichskreditkassen: 1941, 64,580; 1942, 16,857; 1943, 10,724.
${ }^{9}$ Includes advance to Stabilization Fund, amounting to 61.5 billion francs on May 26.
Note.-For back figures on Bank of Canada and Bank of France, see Banking and Monetary Statistics, Tables 166 and 165, pp. 644-645 and pp. 641-643, respectively; for description of statistics, see pp. 562-564 in same publication. For last available report from the Reichsbank (February 1945), see Bulletin for December 1946, D. 1424.


[^28]${ }^{1}$ On May 14, 1953 , gold reserve revalued from 0.0148112 to 0.00467722 grams of fine gold per boliviano.
${ }_{2}$ Represents chiefly bills secured by stocks of mined tin not yet sold in world markets.
${ }^{3}$ On Oct. 5,1953 , gold revalued rrom 0.0286668 to 0.00807883 grams of fine gold per peso
${ }^{4}$ This figure represents the amount of the country's subscription to the Fund less the bank's local currency liability to the Fund.
${ }^{5}$ For last available report (March 1950), see Bulletin for September 1950, p. 1262.

| Central Bank <br> (Figures as of last report date of month) | 1954 |  |  | 1953 | Central Bank <br> (Figures as of last report date of month) | 1954 |  |  | $\frac{1953}{\text { May }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | Apr. | Mar. | May |  | May | Apr. | Mar. |  |
| Central Reserve Bank of El Salvador (thousands of colones): <br> Gold. | 72,295 | 72,358 | 72,435 | 73,125 | Bank Indonesla-Cont. Other assets. Note circulation | 5,736 | 5,331 | 5.105 | 145 |
| Foreign exchange | 71,502 | 75,731 | 75,243 | 75,501 | Deposits-ECA | + 495 | 495 | 495 | +496 |
| Net claim on Int'l. Fund | 1,568 | 1,567 | 1,567 | 1,566 | Other | 1,258 | 1,429 | 1.544 | 2,983 |
| Loans and discounts. | 13.349 | 7,551 | 11,229 | 10,100 | Other liabilities and capital | 609 | 590 | 614 | 617 |
| Government debt and securities | 13,649 | 14,425 | 14,454 | 4,162 | Central Bank of Ireland (thousands |  |  |  |  |
| Other assets. | 95,623 | 97,576 | 101,591 | 1,696 | Gound | 2,646 | 2,646 | 2,646 | 2,646 |
| Deposits | 74,032 | 71,068 | 66,114 | 69,487 | Sterling funds | 64,685 | 65,574 | 64,832 | 61,232 |
| Other liabilities and capita | 8,631 | 8,533 | 9,583 | 7,985 | Note circulatio | 67,331 | 68,220 | 67,477 | 63,878 |
| Bank of Finland (millions of mark- |  |  |  |  | Bank of Italy (billions of lire): Gold . . . . . |  |  | 4 | 4 |
| Gold | 5,862 | 5,862 | 5,862 | 5,862 | Foreign exchange | 69 | 67 | 65 | 50 |
| Foreign assets | 13,289 | 13,739 | 14,429 | 8,391 | Advances to Treasury | 567 | 567 | 567 | 570 |
| Clearings (net) | 9,678 | 9,940 | 10,029 | 5,300 | Loans and discounts. | 328 | 343 | 331 | 281 |
| Loans and discoun | 38,031 | 36,309 | 36,645 | 42,234 | Government securitie | 290 | 290 | 291 | 262 |
| Securities. | 2,220 | 2,192 | 2,222 | 1,604 | Other assets | 726 | 713 | 721 | 698 |
| Other asset | 2,061 | 2,354 | 2,046 | 2,152 | Note circulation | 1,348 | 1,343 | 1,332 | 1,257 |
| Note circulation | 47,169 | 45,508 | 44,658 | 45,962 | Deposits-Governm | 21 | 47 | 55 | 81 |
| Deposits | 9,239 | 10,268 | 11,917 | 1,402 | Demand. | 59 | 54 | 65 | 54 |
| Other frabilities and capital. . . . | 14,734 | 14,620 | 14,659 | 18,179 | Other. | 438 | 421 | 406 | 369 |
| Bank of German States ${ }^{2}$ (millions of German marks): |  |  |  |  | Other liabilities and capital <br> Bank of Japan (millions of yen): | 120 | 119 | 121 | 103 |
| Gold... | 1,707 | 1,738 | 1,627 | 880 | Bullion. | 448 | 448 | 448 | 448 |
| Foreign exchan | 7,961 | 7.800 | 7,673 | 5,072 | Advances to Governmen | 1,400 | 1,400 | 12,300 | 37,424 |
| Loans and discoun | 1,907 | 1,781 | 2,305 | 2,068 | Loans and discounts | 412,471 | 438,937 | 485,764 | 382,347 |
| Loans to Governmen | 4,902 | 5,134 | 4,801 | 7,471 | Government securi | 228,997 | 209,937 | 178,802 | 180,520 |
| Other assets. | 881 | 786 | 926 | 994 | Other assets. | 95,696 | 103,270 | 111,472 | 108,361 |
| Note circulation | 11,498 | 11,588 | 11,403 | 10,757 | Note circulatio | 522,604 | 543,973 | 534,625 | 501,136 |
| Deposits-Gover | 1,139 | 1.180 | 1,221 | 1,473 | Deposits-Gove | 65,664 | 42,200 | 107,667 | 106,047 |
| Banks | 2,686 | 2,438 | 2,618 | 2,355 | Other | 69.951 | 77,223 | 67,110 | 63,609 |
| Other | 272 | 276 | 240 | 271 | Other liabilities. .in. . . . . . . . . . . . | 80,792 | 90,537 | 79,383 | 38,307 |
| Other liabilities and capital | 1,762 | 1,758 | 1,849 | 1.628 | Bank of Mexico (millions of pesos): |  |  |  |  |
| Bank of Greece (billions of drach- |  |  |  |  | Monetary reserve ${ }^{6}$ Authorized" holdings of secu. | 1,277 | 1,229 | 1,279 | 1,186 |
| mae): <br> Gold and foreign exchange (net) |  |  |  |  | rities, etc....... | 3,285 | 3,335 | 2,886 | 3,031 |
| Loans and discounts. ........... |  | 5.171 | 5,188 | 4,392 | Bills and discount | 922 | 857 | 658 | 635 |
| Advances-Government |  | 5.136 | , 143 | 117 | Other assets. | 1,067 | $\quad 933$ | \% 801 | 382 |
| Other |  | 8,535 | 8,513 | 8,784 | Note circulation. |  | 3,605 | 3,463 | 3,207 |
| Other assets. |  | 3,780 | 3,688 | 3,426 | Oemand liabilities.... | 1,500 | 1,311 | 1.651 | 1,536 |
| Note circulation. |  | 1,857 | 1,817 | 2,090 | Netherlands Bank (militions . of | 1,444 | 1,438 | 509 | 490 |
| Deposits-Government... |  | 3,443 | 3,151 | 2,353 | Netherlands Bank (millions of guilders): |  |  |  |  |
| Reconstruction and relief accts. |  | 1,509 | 1,661 | 934 7.700 |  | 2,924 | 2,924 | 2,924 | 2,290 |
| relief accts.. |  | 2,800 | 2,939 | 2,095 | Silver (including subsidiary coin). | 15 | 13 | 12 | 17 |
| Other liabilities and capit |  | 5,163 | 4,977 | 5,727 | Foreign assets (net) ............ | 1,539 | 1.410 | 1,419 | 1,598 |
| Bank of Guatemala (thousands of |  |  |  | , 72 | Loans and discounts............ | $\begin{array}{r}30 \\ 875 \\ \hline\end{array}$ | 29 914 | 1,217 | 1,300 |
| quetzales): |  |  | (Feb.)* |  | Other assets...... | 8 | 459 | 1,217 404 | 1,300 529 |
|  |  |  | 27,228 | 27,228 | Note circulation-Oid | 29 | 30 | 30 | 33 |
| Foreign exchange (net) |  |  | 23,727 | 25,693 | New | 3,367 | 3,267 | 3,290 | 3,049 |
| Gold contribution to Int'l. Fund |  |  | 1,250 | 1,250 | Deposits-Governme | $\bigcirc$ | , 618 | , 854 | , 974 |
| Rediscounts and advance |  |  | 23,675 | 6,575 | ECA | 797 | 856 | 1,027 | 1,196 |
| Other assets. |  |  | 29,592 | 17,868 | Othe | 651 | 761 | 588 | + 318 |
|  |  |  |  | $\mathbf{4 3}, 515$ | Other liabilities and capital. | 213 | 217 | 219 | 200 |
| Deposits-Govern. |  |  | 3,649 | $3,517$ | Reserve Bank of New Zealand |  |  |  | 200 |
| Deposits-Governm |  |  | 3,268 | 3,953 | (thousands of pounds): |  |  |  |  |
| Other liabilities and capital |  |  | 24,517 | 12,253 | Gold. |  | 6,168 | 6.153 | 6,020 |
| Other liabilities and capital |  |  | 20,869 | 15,376 | Foreign exchange rese |  | 83,648 | 78.766 | 66,511 |
| National Bank of Hungary ${ }^{3}$ |  |  |  |  | Loans and discounts |  | 6,019 | 6.019 | 6,019 |
| Reserve Bank of India (millions of |  |  |  |  | Advances to State or State un- |  |  |  |  |
| rupees) : ${ }_{\text {Issue }}$ department: |  |  |  |  | dertakings. . . . . . . . . <br> Investments |  | 62,012 23,902 | 57,350 33,902 | 57,786 34,950 |
| Issue department: Gold at home an |  | 400 | 400 | 400 | Other assets. |  | 1,569 | 1,671 | 34,950 |
| Foreign securities |  | 6,782 | 6,482 | 6,132 | Note circulation |  | 69,145 | 68,004 | 62.656 |
| Indian Govt. secu |  | 4,213 | 4,213 | 4,499 | Demand deposits |  | 104,545 | 106.180 | 101,535 |
| Rupee coin. |  | 981 | 937 | 877 | Other liabilities and capital |  | 9,627 | 9,677 | 8,785 |
| Note circulation |  | 12,172 | 11,859 | 11,589 | Bank of Norway (millions of kroner): |  |  |  |  |
| Banking department: |  |  |  |  | Gold. . . . . . . . . . . . . . . . . . . . . . | 218 | 218 | 218 | 280 |
| Notes of issue department |  | 204 | 172 | 318 | Foreign assets (net) | 99 | 26 | 30 | 177 |
| Balances abroad |  | 740 | 1,048 | 976 | Clearing accounts (net) | -37 | -39 | -42 | 13 |
| Bills discounted |  | 112 | 107 | 140 | Loans and discounts. | 70 | 67 | 66 | 65 |
| Loans to Governm |  |  |  | 33 | Securities. | 30 | 30 | 32 | 44 |
| Other assets |  | 1,303 | 1,163 | 1,227 | Occupation account (net) | 5,546 | 5,546 | 5,546 | 5,546 |
| Deposits. |  | 2,002 | 2,145 | 2,202 | Other assets. | 60 | 65 | 46 | 57 |
| Other liabilities and capital |  | 366 | 351 | 493 | Note circulation. | 2,939 | 2.968 | 2,954 | 2,745 |
| Bank Indonesia ${ }^{4}$ (millions of rupiah): |  |  |  |  | Deposits-Governme | 1,857 | 1,699 | 1,756 | 2,092 |
| Gold and foreign exchange (net) ${ }^{\text {c }}$. | 619 | 656 | 838 | 2,841 | Banks | 542 | 655 | 607 | 562 |
| Loans and discounts. | 616 | 581 | 542 | 586 | FOA-MSA | 163 | 146 | 137 | 322 |
| Advances to Government | 6,628 | 6,374 | 6,126 | 5,292 | Other liabilities and capital | 486 | 447 | 443 | 460 |

*Latest month available
${ }_{1}$ This figure represents the amount of the country's subscription to the Fund less the bank's local currency liability to the Fund.
${ }^{2}$ Combined figures for the Bank of German States and the nine Land Central Banks.
${ }^{3}$ For last available report (February 1950), see Bulletin for September 1950, p. 1263
4 As of July 1, 1953, the Java Bank became the Bank Indonesia and established an Issue and a Banking Department. Figures shown represent Issue and Banking Departments combined.
${ }^{5}$ Gold not reported separately beginning January 1954.
${ }^{B}$ Includes gold, silver, and foreign exchange forming required reserve ( 25 per cent) against notes and other demand liabilities.

| Central Bank <br> (Figures as of last report date of month) | 1954 |  |  | 1953 | Central Bank <br> (Figures as of last report date of month) | 1954 |  |  | 1953 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | Apr. | Mar. | May |  | May | Apr. | Mar. | May |
| State Bank of Pakistan (millions of rupees): |  |  |  |  | Bank of Spain-Cont. Other assets |  |  |  |  |
| rupees) : |  |  |  |  | Other assets | 34,467 | 33,709 | 34,157 | 27,813 |
| Issue department: |  |  |  |  | Note circulation. . . . . . . . . . . . . | 37,827 | 37,738 | 37,675 | 36,416 |
| Gold at home and abroad | 81 | 81 | 81 | 81 | Deposits-Governm | 3,233 | 3,865 | 3,471 | 1,604 |
| Sterling securities | 463 | 499 | 535 | 421 | Other. | 3,744 | 3,389 | 3,851 | 3,504 |
| Pakistan Govt. se | 1,318 | 1,283 | 1,286 | 1,191 | Other liabilities and capital. . . . | 30,430 | 29,465 | 30,205 | 24,386 |
| Govt. of India sec | 146 | 146 | 146 | 126 | ank of Sweden (millions of kronor) : |  |  |  |  |
| India currency | 300 | 300 | 300 | 300 | Gold. . . . . . . . . . . . . . . . . . . . . . | 481 | 481 | 481 | 427 |
| Rupee coin | 55 | 55 | 55 | 67 | Foreign assets (net) . . . . . . . . . . | 1,367 | 1,357 | 1,329 | 1,189 |
| Notes in circulatio | 2,266 | 2,296 | 2,315 | 2,073 | Net claim on Int'l. Fund ${ }^{2}$. . . . . . | 129 | 129 | 129 | 129 |
| Banking department: <br> Notes of issue department |  |  |  |  | Swedish Govt, securities and advances to National Debt Office ${ }^{3}$ |  |  |  |  |
| Notes of issue department. Bills discounted | 98 | 68 | 90 | 113 | vances to National Debt Office ${ }^{3}$ Other domestic bills and advances | 2,300 | 2,331 | $\begin{array}{r}2,299 \\ 384 \\ \hline\end{array}$ | 2,334 |
| Loans to Governm | 44 | 38 | 115 | 104 | Other assets. . . . . . . . . . . . . . . . . | 844 | 845 | 883 | 821 |
| Other asse | 311 | 337 | 379 | 413 | Note circulation | 4,433 | 4,575 | 4,459 | 4,223 |
| Deposits | 334 | 332 | 477 | 509 | Demand deposits-Government.. | 514 | 321 | 309 | 132 |
| Other liabilities and capital. | 119 | 112 | 107 | 130 | Other...... | 25 | 33 | 21 | 202 |
| Central Bank of Paraguay ${ }^{1}$ <br> (thousands of guaranties): |  |  | (Nov. 1953)* |  | Other liabilities and capital. . . . . <br> Swlss National Bank (millions of | 675 | 686 | 716 | 705 |
| (thousands of guaranties): <br> Gold |  |  | $\begin{aligned} & 953)^{*} \\ & 1,138 \end{aligned}$ | 1,138 | Swiss National Bank (milions of francs): |  |  |  |  |
| Foreign exchange (net) |  |  | 43,465 | 60,151 | Gold. . . . . . . . . . . . | 6,047 | 6,139 | 6,131 | 5,970 |
| Net claim on Int'l. Fund |  |  | 11 | -11 | Foreign exchange | , 499 | 484 | 496 | 518 |
| Loans and discounts. |  |  | 268,661 | 198,666 | Loans and discoun | 151 | 149 | 151 | 217 |
| Government loans and securities. |  |  | 400,293 | 349,909 | Other assets. | 88 | 75 | 72 | 80 |
| Other assets. |  |  | 581,894 | 248,361 | Note circulation | 4,915 | 4,926 | 4,921 | 4,791 |
| Note and coin issue |  |  | 495,008 | 424,830 | Other sight liabilities | 1,668 | 1.722 | 1,732 | 1,794 |
| Deposits-Government |  |  | 148,704 | 75,386 | Other liabilities and capit | 1, 203 | 200 | 197 | 200 |
| Other...... |  |  | 230,143 | 134,950 | Central Bank of the Republic of |  |  |  |  |
| Other liabilities and |  |  | 421,608 | 223,072 | Turkey (millions of pounds): |  |  |  |  |
| Central Reserve Bank of Peru (millions of soles): |  |  |  |  | Gold. Foreign exchange and foreign | 402 | 402 | 402 | 402 |
| (millions of soles): <br> Gold and foreign exchange. |  |  | 419 | 520 | Foreign exchange and foreign clearings |  |  |  |  |
| Gold and foreign exchange. Net claim on Int'l. Fund ${ }^{2}$. |  | 413 | 419 67 | 520 | clearings................... | 224 | 201 | 192 | 215 |
| Lot claim |  | 598 | 606 | 439 | Securities | 27 | 25 | 25 | 640 26 |
| Loans to Gove |  | 1,107 | 1,093 | 867 | Other assets | 96 | 120 | 95 | 112 |
| Other assets. |  | 114 | 135 | 153 | Note circulatio | 1,451 | 1,432 | 1,412 | 1,239 |
| Note circulatio |  | 1,645 | 1,627 | 1,466 | Deposits-Gold | 154 | 154 | 154 | 153 |
| Deposits. |  | 432 | 451 | 342 | Other | 830 | 836 | 772 | 712 |
| Other liabilities and capita |  | 222 | 241 | 237 | Other liabilities and capital . . . . | 4:7 | 451 | 446 | 290 |
| Central Bank of the Philippines (thousands of pesos): |  |  |  |  | Bank of the Republic of Uruguay (thousands of pesos): |  |  | (Nov. 1953)* |  |
| Gold | 18,813 | 18,813 | 18,813 | 18,813 |  |  |  | 336,572 | 336,572 |
| Foreign exchan | 443,429 | 426,797 | 436,112 | 464,451 | Silver. |  |  | 9,044 | 9,168 |
| Net claim on Int'l. Fun | 29,504 | 29,504 | 29,504 | 29,504 | Advances to State and Govern- |  |  |  |  |
| Ioans. . . . . . . . . . . | 3,574 | 8,524 | 19,724 | 36,380 | ment bodies |  |  | 110,086 | 130,848 |
| Domestic secu | 248,449 | 262,640 | 239,887 | 234,310 | Other Ioans and |  |  | 347, 741 | 335,462 |
| Other assets. | 162,623 | 164,397 | 160,303 | 151, 112 | Other assets |  |  | 608,991 | 577,897 |
| Circulation-Note | 603,572 | 606,266 | 612,202 | 565,019 | Note circulatio |  |  | 414,329 | 400,598 |
| Coin | 84,654 | 84,405 | 84,376 | 87,760 | Deposits-Govern |  |  | 129,081 | 118,845 |
| Demand deposits. | 167,783 | 166,621 | 156,290 | 228,871 | Other............. . |  |  | 333,184 | 362,065 |
| Other liabilities and capital.. | 50,383 | 53,382 | 51,476 | 52,919 | Other liabilities and capital.... |  |  | 535,840 | 508,439 |
| Bank of Portugal (millions of escudos): |  |  |  |  | Central Bank of Venezuela (millions of bolivares): |  |  |  |  |
| Gold. . | 5,312 | 5,282 | 5,252 | 4,696 | Gold. | 1,141 | 1,141 | 1,141 | 1.141 |
| Foreign exchange (net) | 13.070 | 13,018 | 12,980 | 11,978 | Foreign exchange | 485 | 381 | 246 | 279 |
| Loans and discounts | 654 | 630 | 650 | 708 | Other assets | 104 | 98 | 101 | 90 |
| Advances to Governmen | 1,418 | 1,418 | 1,418 | 1,427 | Note circulation | 996 | 1,000 | 1,011 | 925 |
| Other asset | , 939 | 987 | . 884 | 607 | Deposits. | 267 | - 270 | 275 | 276 |
| Note circulation | 9,265 | 9,473 | 9,579 | 8,732 | Other liabilities and capital . . . | 467 | 351 | 201 | 309 |
| Demand deposits-Government. | 1,939 | 1,890 | 1,845 | 1,868 | Bank of International Settle- |  |  |  |  |
| ECA........ . |  |  |  |  | ments (thousands of Swiss gold |  |  |  |  |
| Other | 8,065 | 7,792 | 7,658 | 6,771 | francs): |  |  |  |  |
| Other liabilities and capital | 2,117 | 2,176 | 2,097 | 2,040 | Gold in bars....... | 568,698 | 602,127 | 609,059 | 647,149 |
| South African Reserve Bank |  |  |  |  | Cash on hand and with banks | 165,720 | 95,718 | 59,160 | 46,372 |
| (thousands of pounds): <br> Gold. |  |  |  |  | Sight funds at interest. . . . . . . . . . Rediscountable bills and accept- | 1,493 | 1,490 | 1,574 | 4,176 |
| Foreign bills |  | 63,896 38,177 | 34,023 | 47, 802 | Rediscountable (at cost). . . . . . . . | 297,424 | 433,177 | 315,431 | 257,055 |
| Other bills and loa |  | 31,005 | 41,690 | 16,713 | Time funds at interest | 310,827 | 199,514 | 182,777 | 28,429 |
| Other assets. |  | 45,666 | 52,940 | 39,057 | Sundry bills and investments | 414,616 | 362,197 | 272,764 | 187,773 |
| Note circulat |  | 97,766 | 96,754 | 91,500 | Funds invested in Germany | 297,201 | 297, 201 | 297,201 | 297, 201 |
| Deposits |  | 60,881 | 72,952 | 55,718 | Other assets... | 5,355 | 7,859 | 2,710 | 1,433 |
| Other liabilities and capital.... |  | 20,097 | 21,607 | 18,323 | Demand deposits (gold) | 437,475 | 320,018 | 439,056 | 455,066 |
| Bank of Spain (millions of pesetas): Gold. | 605 | 596 | 596 | 581 | Short-term deposits: <br> Central banks-Own accol | 1,082,476 | 1,131,253 | 745,193 | 454,029 |
| Silver | 328 | 336 | 336 | 355 | Central banks Other........ | 29,748 | 1,16,848 | 46,000 | 56,116 |
| Government loans and securities. | 16,191 | 15,931 | 15,913 | 15,985 | Long-term deposits: Special | 228,909 | 228,909 | 228.909 | 228,909 |
| Other loans and discounts. | 23,642 | 23,885 | 24,200 | 21.175 | Other liabilities and capital. | 282.727 | 282,254 | 281,517 | 275,468 |

*Latest month available.
${ }^{1}$ The new Central Bank of Paraguay began operations on July 1, 1952. Central banking functions previously performed by the Monetary Department of the Bank of Paraguay were transferred to the new institution.
${ }^{2}$ This figure represents the amount of the country's subscription to the Fund less the bank's local currency liability to the Fund.
3 Includes small amount of non-Government bonds.

# MONEY RATES IN FOREIGN COUNTRIES discount rates of central banks 

[Per cent per annum]

| Date effective | Central bank of- |  |  |  |  |  |  | Central bank of- | Rate May 31 | Date effective | Central bank of- | Rate May 31 | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | France | Germany | Belgium | Neth erlands | Sweden | Switz-erland |  |  |  |  |  |  |
| In effect Dec. 31, |  |  |  |  |  |  |  | Argentina | 31/2 | Mar. 1. 1936 | Ireland. | 31/2 | Mar. 25, 1952 |
| 1948...... | 2 | 3 | 15 | $33 / 2$ | $21 / 2$ | 212 | 11/2 | Austria. | 4 | Sept. 24, 1953 | Italy. | 4 | Apr. 6, 1950 |
| May 27, 1949.. |  |  | 141/2 |  |  |  |  | Belgium | 28/4 | Oct. 29, 1953 | Japan | 5.84 | Oct. 1,1951 |
| July 14. |  |  | 14 |  |  |  |  | Bolivia. | 6 | Sept. 30, 1950 | Mexico. | 412 | June 4,1942 |
| Oct. 6..... |  |  |  | 31/4 |  |  |  |  |  |  |  |  |  |
| June 8, 1950.. |  | 212 |  |  |  |  |  |  |  |  |  |  |  |
| Sept. 26. |  |  |  | 3\%/4 | 3 |  |  | Canada. | 2 | Oct. 17, 1950 | Netherlands | $21 / 3$ | Apr, 7, 1953 |
| Oct. 27. |  |  | 16 |  |  |  |  | Ceylon. | 3 | July 23, 1953 | New Zealand. | $31 / 2$ | Apr. 12, 1954 |
| Dec. 1. |  |  |  |  |  | 3 |  | Chile. | 4122 | June 13, 1935 | Norway. . . . | 21\% | Jan. 9,1946 |
| Apr, 17, 1951 |  |  |  |  | 4 |  |  | Colombia. | 4 | July 18, 1933 | Pakistan | 3 | July 1, 1948 |
| July 5. |  |  |  | $31 / 2$ |  |  |  | Costa Rica. | 4 | Feb. 1, 1950 |  |  |  |
| Sept. 13. |  |  |  | 314 |  |  |  |  |  |  |  |  |  |
| Oct. 11 . Nov. 8. | $21 / 2$ | 3 |  | . . . ${ }^{\text {. }}$ |  |  |  |  |  |  |  |  |  |
| Nov. 9. |  | 4 |  |  |  |  |  | Denmark | 41/2 | Sept. 23, 1953 | Peru. | 6 | Nov. 13, 1947 |
| Jan. 22, 1952 |  |  |  |  | 31/2 |  |  | Ecuador | $10^{\circ}$ | May 13, 1948 | Portugal.... | 216 | Jan. 12, 1944 |
| Mar. 12. | 4 |  |  |  |  |  |  | Egypt. | 3 | Nov. 15, 1952 | South Africa | 4 | Mar. 27, 1952 |
| May 29. |  |  | 15 |  |  |  |  | El Salvado | 3 | Mar. 22, 1950 | Spain . . . . . . | 4 | Mar. 18, 1949 |
| Aug. 1. |  |  |  |  | 3 |  |  | Finland.. | 5\%/4 | Dec. 16, 1951 | Sweden. . . . . | 28/4 | Nov. 20, 1953 |
| Aug. 21. |  |  | 14122 |  |  |  |  |  |  |  |  |  |  |
| Dec. 18. |  |  |  | 3 |  |  |  |  |  |  |  |  |  |
| Jan. 8, 1953.. |  |  | 14 |  |  |  |  |  |  |  |  |  |  |
| Apr. 7...... |  |  |  |  | $21 / 2$ |  |  | France. . | 31/4 | Feb. 4, 1954 | Switzerland.. | 11/2 | Nov. 26, 1936 |
| June 11........ |  |  | 131/2 |  |  |  |  | Germany | 13 | May 20, 1954 | Turkey | 3 | Feb. 26, 1951 |
| Sept. 17. | 31/2 | 31/2 |  |  |  |  |  | Greece. | 10 | Jan. 1, 1954 | United King- |  |  |
| Oct. $29 . . . . .$. |  |  |  | 28/4 |  |  |  | India.... | $31 / 2$ | Nov. 15, 1951 | $\operatorname{dom}_{\mathrm{P}} \ldots$ | 3 | May 13, 1954 |
| Nov. 20.1954 |  |  |  |  |  | 28/4 |  | Indonesia. | 3 | Apr. 1, 1946 | U.S.S.R..... . | 4 | July 1,1936 |
| May 13. | 3 | 314 |  |  |  |  |  |  |  |  |  |  |  |
| May 20. |  |  | 13 |  |  |  |  | ${ }^{1}$ Rates esta | hed f | the Land Cen | al banks. |  |  |
| In effect May $31,1954$ | 3 | 31/4 | 13 | 28/4 | 21/2 | $23 / 4$ | $11 / 2$ | Note.-Ch Ceylon-Jun $51 / 2$ per cent; |  | e May 31: Au 3 to $21 / 2$ per ly 1 , from 4 to | ia-June 3, f nt; Denmark 4 per cent. | m 4 to June 23 | $31 / 2$ per cent; from $41 / 2$ to |

OPEN MARKET RATES
[Per cent per annum]

| Month | Canada | United Kingdom |  |  |  | France | Netherlands |  | Sweden <br> Loans up to 3 months | Switzer-land $\|$Private <br> discount <br> rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Treasury } \\ & \text { bills } \\ & 3 \text { months } \end{aligned}$ | Bankers' acceptances 3 months | Treasury bills 3 months | Day-today money | Bankers' allowance on deposits | Day-today money | Treasury bills 3 months | Day-today money |  |  |
| 1944-April | . 39 | 1.03 | 1.01 | 1.13 | . 50 | 1.73 |  |  | 3-51/2 | 1.25 |
| 1945-April | . 37 | 1.03 | 1.01 | 1.00 | . 50 | 1.47 |  |  | 21/2-5 | 1.25 |
| 1946-April. | . 37 | . 53 | 51 | . 63 | . 50 | 1.25 | . 90 | . 50 | 21/2-41/2 | 1.25 |
| 1947-April. | . 41 | . 53 | . 51 | . 63 | . 50 | 1.41 | 1.59 | 1.11 | 212-41/2 | 1.25 |
| 1948-April. | . 41 | . 56 | . 51 | . 63 | . 50 | 2.00 | 1.38 | . 93 | 21/2-41/2 | 1.50 |
| 1949-April. | . 49 | . 58 | . 51 | . 63 | . 50 | 2.12 | 1.29 | 1.24 | $21 / 2-41 / 2$ | 1.63 |
| $1950-$ April | . 51 | . 69 | . 51 | . 63 | . 50 | 2.64 | 1.44 | 1.25 | 21/2-41/2 | 1.50 |
| 1951-April. | . 76 | . 69 | . 51 | . 63 | . 50 | 2.60 | 1.55 | 1.24 | 3-5 | 1.50 |
| 1952-April | . 98 | 3.00 | 2.35 | 2.25 | 2.00 | 3.65 | 1.40 | 1.00 | 3-5 | 1.50 |
| 1953-April. | 1.53 | 3.00 | 2.41 | 2.25 | 2.00 | 4.05 | . 93 | . 71 | 3-5 | 1.50 |
| 1953-May | 1.53 | 3.00 | 2.38 | 2.25 | 2.00 | 4.22 | . 64 | . 52 | 3-5 | 1.50 |
| June. | 1.70 | 3.00 | 2.37 | 2.25 | 2.00 | 3.94 | . 57 | . 50 | 3-5 | 1.50 |
| July. | 1.76 | 3.00 | 2.35 | 2.25 | 2.00 | 4.13 | . 50 | . 50 | 3-5 | 1.50 |
| August. . | 1.80 | 3.00 | 2.36 | 2.25 | 2.00 | 4.18 | . 50 | . 50 | 3-5 | 1.50 |
| September. | 1.91 | 2.67 | 2.27 | 2.09 | 1.88 | 4.34 | . 43 | . 50 | 3-5 | 1.50 |
| October. . | 1.93 | 2.19 | 2.11 | 1.94 | 1.75 | 3.91 | . 38 | . 50 | 3-5 | 1.50 |
| November. | 1.90 | 2.19 | 2.10 | 1.94 | 1.75 | 4.00 | . 28 | . 50 | 3-5 | 1.50 |
| December. | 1.88 | 2.19 | 2.11 | 1.94 | 1.75 | 3.75 | . 03 | . 50 | 3-5 | 1.50 |
| 1954-January | 1.88 | 2.19 | 2.12 | 1.94 | 1.75 | 3.66 | . 23 | . 50 | 28/4-5 | 1.50 |
| February | 1.74 | 2.15 | 2.07 | 1.94 | 1.75 | 3.55 | . 25 | . 50 | $28 / 4-5$ | 1.50 |
| March. | 1.61 | 2.16 | 2.10 | 1.94 | 1.75 | 3.42 | . 45 | . 50 | $28 / 4-5$ | 1.50 |
| April. . | 1. 56 | 2.17 | 2.09 | 1.94 | 1.75 | 3.55 | . 41 | . 50 | 23/4-5 | 1.50 |

Note.-For monthly figures on money rates in these and other foreign countries through 1941, see Banking and Monetary Statistics, Table 172 , pp. 656-661, and for description of statistics see pp. 571-572 in same publication.

COMMERCIAL BANKS

| United Kingdom ${ }^{1}$ <br> (11 London clearing banks. Figures in millions of pounds sterling) | Assets |  |  |  |  |  |  |  | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash reserves | Money at call and short notice | Bills discounted | Treasury deposit receipts ${ }^{2}$ | Securities | Loans to customers | Other assets |  | Deposits |  |  | Other liabilities and capital |
|  |  |  |  |  |  |  |  |  | Total | Demand | Time |  |
| 1948-December...... . <br> 1949-December. <br> 1950-December. <br> 1951-December. <br> 1952-December. | 502 | 485 | 741 | 1,397 | 1,478 |  |  | 21 | 6,200 | 4,159 | 2,041 | 420 |
|  | 532 | 571 | 1,109 | 793 | 1,512 |  |  | 79 | 6,202 | 4,161 | 2,041 | 427 |
|  | 540 | 592 | 1,408 | 456 | 1,528 |  |  | 35 | 6,368 | 4,262 | 2,106 | 550 |
|  | 531 | 598 | 972 | 102 | 1,965 |  |  | 67 | 6,333 | 4,290 | 2,042 | 651 |
|  | 549 | 529 | 1,248 |  | 2.148 |  |  | 48 | 6,460 | 4,232 | 2,228 | 528 |
|  | 514 | 469 | 1,209 |  | 2.136 |  |  | 73 | 6,299 | 4,040 | 2,259 | 481 |
|  | 510 | 460 | 1,244 |  | 2.140 |  |  | 33 | 6,247 | 3,990 | 2,257 | 483 |
|  | 511 | 456 | 1,331 |  | 2,140 |  |  | 95 | 6,240 | 3,971 | 2,269 | 480 |
|  | 515 | 476 476 | 1,376 |  | 2,137 |  |  | 07 | 6,320 | 4,004 4,041 | 2,316 | 482 |
|  | 520 | 469 | 1,354 |  | 2,245 |  |  | 26 | 6,419 | 4,080 | 2,339 | 483 |
|  | 542 | 501 | 1,417 |  | 2,275 |  |  | 29 | 6,694 | 4,327 | 2,368 | 495 |
|  | 526 | 483 | 1,330 |  | 2,277 |  |  | 33 | 6,457 | 4,124 | 2,333 | 499 |
|  | 504 | 454 | 1,113 |  | 2,275 |  |  | 38 | 6,237 | 3,954 | 2,283 | 501 |
|  | 512 | 468 | 1,078 |  | 2,269 |  |  | 32 | 6.243 | 3,957 | 2,286 | 489 |
|  | 535 | 489 | 1,088 |  | 2,280 |  |  | 99 | 6,378 | 4,056 | 2,321 | 499 |
|  | 501 | 463 | 1.122 |  | 2,305 |  |  | 43 | 6,335 | 4,005 | 2,330 | 502 |
| Canada ${ }^{3}$ <br> (11 chartered banks. End of month figures in millions of Canadian dollars) | Assets |  |  |  |  |  | Liabilities |  |  |  |  |  |
|  | Entirely in Canada |  |  | Security <br> loans abroad and net due from foreign banks | Securities | Other assets | Notes ${ }^{4}$ |  | Deposits payable in Canada excluding interbank deposits |  |  | Other liabilities and capital |
|  | $\underset{\text { reserves }}{\text { Cash }}$ | Security loans | Other loans and discounts |  |  |  |  |  | Total | Demand | Time |  |
| 1948-December <br> 1949-December <br> 1950-December. <br> 1951 -December. <br> 1952--December. | 749 | 101 | 2,148 | 144 | 4,268 |  |  | 16 | 7,027 | 2,970 | 4,057 | 1,537 |
|  | 765 | 133 | 2,271 | 146 | 4,345 |  | 058 | 14 | 7,227 | 2,794 | 4,433 | 1,477 |
|  | 824 | 134 | 2,776 | 171 | 4,286 |  |  |  | 7,828 | 3,270 | 4,558 | 1,667 |
|  | 907 | 107 | 3.028 | 227 | 3,876 |  | 464 |  | 7,896 | 3,284 | 4,612 | 1,714 |
|  | 916 | 155 | 3,289 | 326 | 3,955 |  | 516 |  | 8,421 | 3,497 | 4,924 | 1,736 |
| 1953-May. . . . . . . . . | 822903 | 138 | 3,526 | 331 | 4,024 |  |  |  | 8,486 | 3,386 | 5,100 | 1,755 |
|  |  | 123 | 3,576 | 331 | 3,956 |  |  |  | 8,634 | 3,508 | 5,126 | 1,764 |
|  | 877 | 125 | 3.649 | 328 | 3,872 |  | 359 |  | 8,496 | 3,344 | 5,152 | 1,713 |
| August | 883897 | 135 | 3,732 | 353 | 3,886 |  |  |  | 8,651 | 3,445 | 5.206 | 1,667 |
| September |  | 110 | 3,772 | 330 | 3,918 |  |  |  | 8,692 | 3,466 | 5,226 | 1,706 |
| October.. | 897 962 | 144 | 3,838 | 342 | 3,789 |  |  |  | 8,744 | 3,596 | 5,148 | 1,763 |
| November | 899906 | 152 | 3,977 | 390 | 3,789 3,831 |  |  |  | 8,918 | 3,851 | 5,068 | 1,801 |
| December. |  | 154 | 3,897 | 424 | 3,831 |  |  |  | 8,881 | 3,847 | 5,034 | 1,841 |
| 1954-January . . . . . . . | $\begin{aligned} & 881 \\ & 898 \\ & 923 \\ & 892 \end{aligned}$ | $\begin{aligned} & 143 \\ & 197 \\ & 167 \\ & 144 \end{aligned}$ | $\begin{aligned} & 3,929 \\ & 3,951 \\ & 3,899 \\ & 3,925 \end{aligned}$ | $\begin{aligned} & 370 \\ & 370 \\ & 421 \\ & 398 \end{aligned}$ | $\begin{aligned} & 3,944 \\ & 3,885 \\ & 3,775 \\ & 3,780 \end{aligned}$ | $\begin{aligned} & 1,337 \\ & 1,332 \\ & 1,426 \\ & 1,408 \end{aligned}$ |  |  | $\begin{aligned} & 8,772 \\ & 8,843 \\ & 8,780 \\ & 8,708 \end{aligned}$ | $\begin{aligned} & 3,679 \\ & 3,681 \\ & 3,535 \\ & 3,397 \end{aligned}$ | $\begin{aligned} & 5,093 \\ & 5.162 \\ & 5.245 \\ & 5,312 \end{aligned}$ | $\begin{aligned} & 1,832 \\ & 1,791 \\ & 1,830 \\ & 1,839 \end{aligned}$ |
| February . . . . . . |  |  |  |  |  |  |  |  |  |  |  |  |
| March. |  |  |  |  |  |  | $\begin{array}{l\|l} 426 \\ 408 & \cdots \end{array}$ |  |  |  |  |  |
| April. |  |  |  |  |  |  | $408 \quad \therefore \cdots$ |  |  |  |  |  |
| France <br> (4 large banks. End of month figures in millions of francs) | Assets |  |  |  |  |  | Liabilities |  |  |  |  |  |
|  | $\begin{aligned} & \text { Cash } \\ & \text { reserves } \end{aligned}$ | Due from banks | Bills discounted | Loans | Other assets |  | Deposits |  |  |  | Own acceptances | $\begin{gathered} \text { Other } \\ \text { liabilities } \\ \text { and } \\ \text { capital } \end{gathered}$ |
|  |  |  |  |  |  | Total |  | Demand |  | Time |  |  |
| 1948-December | 45,397 | 35,633 | 354, 245 | 126.246 | 34,03 |  | 552,221 |  | ,538 | 6,683 | 30,638 | 12,691 |
| 1949-December | 40,937 | 42,311 | 426,690 | 129,501 |  |  | 627,266 |  | ,204 | 8,062 | 26,355 | 15,662 |
| 1950-December | 48,131 | 52,933 | 527,525 | 135,289 | 31.6 |  | 749,928 |  | , 310 | 18,618 | 28,248 | 17,316 |
| 1951 -December | 60,215 | 72,559 | 627,648 | 165,696 | 38,11 |  | 906,911 |  | .767 | 27,145 | 33,774 | 23,547 |
| 1952-December | 51,155 | 68,243 | 636,624 | 170,298 | 29,73 |  | 902,547 |  | ,504 | 32,043 | 24,957 | 28,551 |
| 1953-April. | 48,31448,079 | 83.702 | 634,643 | 174,379 | 41,929 |  | 910,867 |  | , 209 | 37,658 | 29,219 | 42,878 |
| 15 May . |  | 84,973 | 690,729 | 166,926 | 44,885 |  | 962,225 |  | , 151 | 38,074 | 29,618 | 43,750 |
|  | 47,394 | 85,411 | 643,804 | 184,584 | 46,6 |  | 930,986 |  | , 185 | 38,801 | 28,728 | 48,155 |
| July. |  | 85,806 | 661.082 | 189,591 | 49.26 |  | 952,454 |  | , 188 | 39,265 | 27,446 | 53,751 |
| August. | 50,451 | 89,197 | 651,314 | 198.784 | 49.2 |  | 956,528 |  | ,027 | 39,501 | 25,209 | 57,234 |
| September | 47,177 | 81,649 | 644,000 | 199,498 | 50,25 |  | 939, 282 |  | ,010 | 39,272 | 22,928 | 60,364 |
| October.. | 46,003 | 74,964 | 694,021 | 185,109 | 54,39 |  | 965,798 |  | , 602 | 41,196 | 24,355 | 64,338 |
| November. | 47,10350,763 | 78,797 85,739 | 696,942 | 189,753 | 60,631 |  | 978,019 |  | , 267 | 42,752 | 28,142 | 67,070 |
| December ${ }^{p}$ |  | 85,739 | 743,686 | 183,302 | 68.8 |  | 1,029.660 |  | , 111 | 42,549 | 30,308 | 72,341 |
| 1954-January. | 46,07744.08343,889 | 76,601 |  | 180,524 | 37,8 |  | 1,056,908 |  | , 546 | 43,363 | 31,301 | 35,126 |
|  |  | 75,183 | 770,445 | 193,050 | 40,24 |  | 1,054,531 | 1,0 | ,245 | 44,286 | 32,539 | 35,933 |
| March. . |  | 80,266 | 714,717 | 201,349 | 45,61 |  | 1,011,093 |  | ,648 | 42,444 | 34,322 | 40,416 |

[^29]
## FOREIGN EXCHANGE RATES

[Average of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

${ }^{1}$ For figures on free rate for the period Feb. 25-Oct. 9, 1953, see Bulletin for November 1953, p. 1231. The average for this period was 2.3274.
${ }^{2}$ Based on quotations beginning Nov. 30, 1953.
3 Official rate, based on quotations through Oct. 9, 1953. Effective Oct. 12, 1953, the Brazilian authorities introduced new exchange ratios for Brazilian exports. Under the new system premiums of 5 and 10 cruzeiros, depending upon type of merchandise, were added to the former rate of 5.4466 cents, thus establishing two rates- 4.2808 and 3.5261 cents, respectively. For the period Oct. 13-Oct. 30 the averages of these two rates were 4.2808 and 3.5261, respectively.
${ }^{4}$ Based on quotations beginning Apr. 1, 1954.
${ }^{5}$ The Mexican peso was devalued, effective Apr. 19, 1954, from a par value of 8.65 to 12.50 pesos per U. S. dollar.
6 Rate applied (except free rate) depends upon type of merchandise. In addition to the rates shown, a fifth rate was certified May 8 -Dec. 4 the average for this period was 53.1914 .

7 Based on quotations through Dec. 4, 1953.
${ }^{8}$ Free rate, based on quotations Feb. 10-Dec. 4, 1953.
Note.-For back figures, see Banking and Monetary Statistics, Table 173, pp. 662-682. For description of statistics, see pp. 572-573 in same publication, and for further information concerning rates and averages for previous years, see Bulletin for December 1953 , p. 1409.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES wholesalb prices-all commodities
[Index numbers]

| Year or month | $\begin{gathered} \text { United } \\ \text { States } \\ (1947-49 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1935-39 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Mexico } \\ (1939= \\ 100) \end{gathered}$ | $\begin{gathered} \text { United } \\ \text { Kingdom } \\ (1930= \\ 100) \end{gathered}$ | France (1949= 100) | $\begin{gathered} \text { Italy } \\ (1938= \\ 100) \end{gathered}$ | $\begin{gathered} \text { Japan } \\ \begin{array}{c} (1934-36 \end{array} \\ \text { average } \\ =1) \end{gathered}$ | $\begin{gathered} \text { Nether- } \\ \text { landds } \\ (1948= \\ 100) \end{gathered}$ | $\begin{gathered} \text { Sweden } \\ (1935= \\ 100) \end{gathered}$ | Switzerland $\begin{aligned} & \text { (Aug. } 1939 \\ & =100 \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1944 | 68 | 131 | 179 | 166 | 14 |  | 2 |  | 196 | 207 |
| 1945 | 69 | 132 | 199 | 169 | 20 |  | 4 |  | 194 | 205 |
| 1946 | 79 | 139 | 229 | 175 | 34 |  | 16 |  | 186 | 200 |
| 1947 | 96 | 163 | 242 | 192 | 52 | 5,159 | 48 |  | 199 | 208 |
| 1948 | 104 | 193 | 260 | 219 | 89 | 5,443 | 128 | 100 | 214 | 217 |
| 1949. | 99 | 198 | 285 | 230 | 100 | 5,169 | 209 | 104 | 216 | 206 |
| 1950 | 103 | 211 | 311 | 262 | 108 | 4,897 | 246 | 117 | 227 | 203 |
| 1951. | 115 | 240 | 386 | 320 | 138 | 5,581 | 343 | 143 | 299 | 227 |
| 1952. | 112 | 226 | 400 | 328 | 145 | 5,270 | 349 | 140 | 317 | 220 |
| 1953. | 110 | 221 | 393 | 328 | 138 | 5,250 | 354 | 134 | 298 | 213 |
| 1953-May. | 110 | 220 | 393 | 331 | 139 | 5,250 | 350 | 135 | 299 | 214 |
| June. | 110 | 222 | 391 | 330 | 139 | 5,250 | 352 | 134 | 299 | 213 |
| July. | 111 | 221 | 397 | 329 | 137 | 5,258 | 353 | 133 | 298 | 213 |
| August. | 111 | 222 | 395 | 327 | 137 | 5,270 | 355 | 133 | 296 | 212 |
| September | 111 | $\stackrel{+}{+21}$ | 398 | 326 | 137 | 5,246 | 357 | 133 | 295 | 212 |
| October. | 110 | '220 | 401 | 326 | 136 | 5,237 | 359 | 133 | 295 | 212 |
| November | 110 | 219 | 396 | 328 | 137 | 5,222 | 360 | 134 134 | 297 | 212 |
| December. | 110 | 219 | 396 | 326 | 138 | 5,256 | 361 | 134 | 296 | 211 |
| 1954-January. | 111 | 220 | 396 | 326 | 138 | 5,286 | 368 | 135 | 296 | 213 |
| February | 111 | 219 | 397 | 326 | 138 | 5,328 | 369 | 136 | 296 | 213 |
| March. | 111 | 219 | 401 | +329 | $\begin{array}{r}136 \\ \hline 137\end{array}$ | 5,341 | 368 | 135 | $\underset{p}{296}$ | 214 |
| April. | 111 111 | 218 218 | 411 431 | P330 $\mathbf{p 3 3 1}$ | $\mathbf{8} 137$ $\mathbf{p} 139$ |  |  | 136 | p297 | 215 214 |

$p$ Preliminary. $\quad r$ Revised.
Note--For sources and references concerning changes in the structure of price indexes for various countries, see Bulletin for December 1952, p. 1356.

WHOLESALE PRICES-GROUPS OF COMMODITIES
[Indexes for groups included in total index above]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} \& \multicolumn{3}{|c|}{$$
\begin{aligned}
& \text { United States } \\
& (1947-49=100)
\end{aligned}
$$} \& \multicolumn{3}{|c|}{$$
\begin{gathered}
\text { Canada } \\
(1935-39=100)
\end{gathered}
$$} \& \multicolumn{2}{|l|}{United Kingdom ( $1930=100$ )} \& \multicolumn{3}{|c|}{Netherlands
$$
(1948=100)
$$} <br>
\hline \& $\underset{\text { products }}{\text { Farm }}$ \& $$
\begin{gathered}
\text { Processed } \\
\text { foods }
\end{gathered}
$$ \& Other commodities \& $$
\underset{\text { products }}{\text { Farm }}
$$ \& Raw and partly manufactured goods \& Fully and chiefly manufactured goods \& Foods \& $$
\begin{gathered}
\text { Indus- } \\
\text { trial } \\
\text { products }
\end{gathered}
$$ \& Foods \& Industrial raw products \& Industrial finished products <br>
\hline 1944. \& 69 \& n.a. \& 70 \& 155 \& 134 \& 129 \& 158 \& 170 \& \& \& <br>
\hline 1945. \& 72 \& n.a. \& 71 \& 165 \& 136 \& 130 \& 158 \& 175 \& \& \& <br>
\hline 1946. \& 83 \& n.a. \& 78 \& 177 \& 140 \& 138 \& 158 \& 184 \& \& \& <br>
\hline 1947. \& 100 \& 98 \& 95 \& 190 \& 164 \& 162 \& 165 \& 207 \& \& \& <br>
\hline 1948. \& 107 \& 106 \& 103 \& 230 \& 196 \& 192 \& 181 \& 242 \& 100 \& 100 \& 100 <br>
\hline 1949 \& 93 \& 96 \& 101 \& 226 \& 197 \& 199 \& 197 \& 249 \& 101 \& 108 \& 104 <br>
\hline 1950. \& 98 \& 100 \& 105 \& 237 \& 213 \& 211 \& 221 \& 286 \& 112 \& 128 \& 116 <br>
\hline 1951. \& 113 \& 111 \& 116 \& 269 \& 238 \& 242 \& 247 \& p364 \& 122 \& 171 \& 143 <br>
\hline 1952. \& 107 \& 109 \& 113 \& 250 \& 219 \& 231 \& 284 \& \$352 \& 129 \& 166 \& 135 <br>
\hline 1953. \& 97 \& 105 \& 114 \& 220 \& 207 \& 229 \& 307 \& \& 123 \& 156 \& 132 <br>
\hline 1953-May.. \& 98 \& 104 \& 114 \& 224 \& 206 \& 228 \& 317 \& \& 124 \& 157 \& 131 <br>
\hline June. \& 95 \& 103 \& 114 \& 227 \& 207 \& 230 \& 316 \& \& 124 \& 156 \& 131 <br>
\hline July.. \& 98 \& 106 \& 115 \& 227 \& 207 \& r229

$\mathbf{2 2 0}$ \& 315
309 \& \& 118 \& 155 \& 131 <br>
\hline August ${ }_{\text {September }}$ \& 98 \& 105 \& 115 \& 214
209 \& 210 \& 230
230 \& 309
307 \& \& 119
121 \& 155 \& 131
132 <br>
\hline October.. \& 95 \& 105 \& 115 \& 209 \& 205 \& r229 \& 304 \& \& 120 \& 154 \& 132 <br>
\hline November. \& 94 \& 104 \& 115 \& 205 \& 203 \& 228 \& 305 \& \& 122 \& 153 \& 132 <br>
\hline December. \& 94 \& 104 \& 115 \& 207 \& 204 \& 228 \& 302 \& \& 122 \& 153 \& 132 <br>
\hline 1954-January. \& 98 \& 106 \& 115 \& 209 \& 207 \& 228 \& 302 \& \& 125 \& 153 \& 133 <br>
\hline February \& 98 \& 105 \& 114 \& 209 \& 205 \& 227 \& 305 \& \& 128 \& 153 \& 133 <br>
\hline March. \& 98 \& 105 \& 114 \& 207 \& 204 \& 227 \& 311 \& \& 126 \& 154 \& 133 <br>
\hline April. . \& r99

98 \& 106 \& 115
115 \& 206
210 \& 206 \& 225 \& \$310 \& \& 127 \& 153 \& 133 <br>
\hline May......... \& 98 \& 107 \& 115 \& 210 \& 208 \& 225 \& p310 \& \& \& \& <br>
\hline
\end{tabular}

n.a. Not available.
${ }^{p}$ Preliminary.

- Revised.

Note.-For sources and references concerning changes in the structure of price indexes for various countries, see Bulletin for December 1952, p. 1356.

| Year or month | All items |  |  |  |  |  | Food |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States (1947-49 $=100)^{1}$ | $\begin{aligned} & \text { Can- } \\ & \text { ada } \\ & \text { (1949 } \\ & -100) \end{aligned}$ | United Kingdom (Jan. 15,1952 $=100)$ | $\begin{gathered} \text { France } \\ (1949 \\ =100) \end{gathered}$ | Netherlands -100) | $\begin{gathered} \text { Switz- } \\ \text { er-- } \\ \text { land } \\ \text { (Aug. } \\ 1939= \\ 100) \end{gathered}$ | United States $(1947-40$ $=100)^{1}$ | $\begin{gathered} \text { Can- } \\ \text { ada } \\ (1949 \\ =100) \end{gathered}$ | United Kingdom (Jan. <br> 15, 1952 $=100$ ) | $\begin{gathered} \text { France } \\ (1949 \\ =100) \end{gathered}$ | Nether lands $(1949$ $=100)$ | $\begin{gathered} \text { Switz- } \\ \text { er- } \\ \text { land } \\ \text { (Aug. } \\ 1939= \\ 100 \text { ) } \end{gathered}$ |
| 1946. | 83 | 78 |  | 35 |  | 152 | 79 |  |  | 36 |  | 160 |
| 1947 | 96 | 85 | 77 | 57 |  | 158 | 96 |  | 67 | 57 |  | 170 |
| 1948 | 103 | 97 | 82 | 90 |  | 163 | 104 |  | 72 | 92 |  | 176 |
| 1949 | 102 | 100 | 84 | 100 | 100 | 162 | 100 | 100 | 76 | 100 | 100 | 174 |
| 1950 | 103 | 103 | 86 | 111 | 109 | 159 | 101 | 103 | 82 | 111 | 111 | 176 |
| 1951 | 111 | 114 | 95 | 130 | 119 | 167 | 113 | 117 | 91 | 128 | 121 | 181 |
| 1952 | 114 | 116 | 103 | 145 | 120 | 171 | 115 | 117 | 105 | 141 | 123 | 184 |
| 1953. | 114 | 115 | 106 | 144 | 120 | 170 | 113 | 113 | 112 | 137 | 124 | 184 |
| 1953-May . | 114 | 114 | 106 | 146 | 121 | 170 | 112 | 110 | 113 | 141 | 125 | 183 |
| June. | 115 | 115 | 107 | 145 | 121 | 170 | 114 | 111 | 114 | 141 | 127 | 184 |
| July.. | 115 | 115 | 107 | 144 | 121 | 170 | 114 | 113 | 114 | 137 | 127 | 184 |
| August... | 115 | 116 | 106 | 143 | 120 | 170 | 114 | 113 114 | 112 | 136 | 123 | 185 |
| September | 115 | 116 | 106 | 141 | 121 | 170 | 114 | 114 | 111 | 132 | 126 | 186 |
| October. | 115 | 117 | 106 | 141 | 121 | 170 | 114 | 116 | 111 | 132 | 125 | 187 |
| November | 115 | 116 | 106 | 141 | 120 | 170 170 | 112 | 113 112 | 111 110 | 132 134 | 124 | 187 186 |
| December | 115 | 116 | 106 | 142 | 120 | 170 | 112 | 112 | 110 | 134 | 122 | 186 |
| 1954-January. | 115 | 116 | 106 | 143 | 123 | 170 | 113 | 112 | 110 | 136 | 124 | 185 |
| February | 115 | 116 | 106 | 144 | 124 | 170 | 113 | 112 | 110 | 137 | 126 | 185 |
| March. | 115 | 116 | 107 | 144 | 124 | 169 | 112 | 111 | 112 | 136 | 127 | 184 |
| April. | 115 115 | 116 116 | 107 107 | 142 $p 144$ | 125 | 170 170 | 112 113 | 110 110 | 113 112 | 134 $p 137$ | 129 | 185 186 |
| May. | 115 | 116 | 107 | ${ }^{p} 144$ | 126 | 170 | 113 | 110 | 112 | ${ }^{\text {P137 }}$ |  | 186 |

pPreliminary.
${ }^{1}$ These series are the revised indexes, reflecting, beginning January 1953, the inclusion of some new series and revised weights. Prior to January 1953 indexes are based on the "interim adjusted" and "old" indexes, converted to the base $1947-49=100$.

Note.-For sources and references concerning changes in the structure of price indexes for various countries (except the United States), see Bulletin for December 1952, p. 1357.

SECURITY PRICES
[Index numbers except as otherwise specified]

| Year or month | Bonds |  |  |  |  | Common stocks |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United <br> States ${ }^{1}$ (high grade) | $\begin{gathered} \text { Canada } \\ (1935-39 \\ =100) \end{gathered}$ | United Kingdom (December $1921=100$ | $\begin{gathered} \text { France } \\ (1949 \\ =100) \end{gathered}$ | Netherlands ${ }^{2}$ | United <br> States <br> (1935-39 <br> $=100$ ) | $\begin{aligned} & \text { Canada } \\ & (1935-39 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { United } \\ \text { Kingdom } \\ (1926=100) \end{gathered}$ | $\begin{gathered} \text { France } \\ (1949=100) \end{gathered}$ | Netherlands ${ }^{3}$ |
| Number of issues. | 17 |  | 87 | 60 | 14 | 480 | 99 | 278 | 295 | 27 |
| 1947 | 122.1 | 118.5 | 130.8 | 120.0 | 105.6 | 123.0 | 106.0 | 94.6 |  | 233 |
| 1948 | 118.3 | 105.0 | 129.9 | 106.4 | 107.1 | 124.4 | 112.5 | 92.0 |  | 249 |
| 1949 | 121.0 | 107.6 | 126.5 | 190.0 | 106.8 | 121.4 | 109.4 | 87.6 | 100 | 219 |
| 1950 | 122.0 | 109.6 | 121.2 | 99.8 | 106.7 | 146.4 | 131.6 | 90.0 | 90 | 217 |
| 1951 | 117.7 | 95.7 | 117.6 | 101.4 | 87.0 | 176.5 | 168.3 | 97.1 | 112 | 215 |
| 1952 | 115.8 | 86.1 | 108.3 | 111.1 | 85.6 | 187.7 | 173.1 | 91.1 | 143 | 192 |
| 1953 | 112.1 | 83.6 | 112.0 | 113.5 | 100.2 | 189.0 | 160.3 | 92.2 | 159 | 212 |
| 1953-May | 109.8 | 83.6 | 111.4 | 113.2 | 99.7 | 189.6 | 159.8 | 91.1 | 153 | 206 |
| June. | 108.8 | 82.9 | 112.2 | 112.9 | 101.2 | 182.8 | 156.8 | 91.1 | 154 | 207 |
| July. | 110.7 | 82.9 | 111.5 | 112.9 | 102.7 | 185.5 | 160.7 | 91.6 | 157 | 214 |
| August. | 111.4 | 82.6 | 112.0 | 114.1 | 101.8 | 187.3 | 161.2 | 92.5 | 162 | 218 |
| September. | 110.9 | . 82.3 | 112.8 | 115.0 | 102.1 | 179.2 | 152.9 | 91.4 | 165 | 215 |
| October... | 112.6 | -82.8 | 114.2 | 114.7 | 104.0 | 183.4 | 151.9 | 92.1 | 167 | 217 |
| November. | 113.6 | 84.2 | 114.9 | 114.4 | 104.0 | 187.5 | 154.2 | 93.7 | 169 | 223 |
| December.. | 113.5 | 85.3 | 114.2 | 113.8 | 103.4 | 190.7 | 153.6 | 93.5 | 170 | 230 |
| 1954-January . | 114.5 | 87.0 | 114.3 | 114.6 | 103.7 | 195.4 | 157.4 | 94.1 | 180 | 239 |
| February | 116.5 | 88.7 | 114.8 | 114.9 | 101.8 | 199.6 | 163.2 | 95.8 | 184 | 245 |
| March... | 117.9 | 95.5 | 115.3 | 116.0 | 100.0 | 204.9 | 165.0 | 95.6 | 187 | 250 |
| April. . | 118.1 | 99.8 | 116.6 | 115.7 | 100.6 | 212.7 | 173.6 | 97.0 | 194 | 256 |
| May . . | 117.5 | 100.3 | 117.3 |  | 103.4 | 219.8 | 179.5 | 97.8 |  | 261 |

[^30]BOARD OF GOVERNORS
of THE FEDERAL RESERVE SYSTEM

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[^32]The material listed below may be obtained from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington $25, D$. C. Where a charge is indicated, remittance should be made payable to the order of the Board of Governors of the Federal Reserve System.

The Federal Reserve System-Purposes and Functions. Revised edition. April 1954. 224 pages.

Annual Report of the Board of Governors of the Federal Reserve System. Issued each year.
Federal Reserve Bulletin. Issued monthly. Subscription price in the United States and its possessions, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, El Salvador, Uruguay, and Venezuela is $\$ 2.00$ per annum or 20 cents per copy; elsewhere $\$ 2.60$ per annum or 25 cents per copy. Group subscriptions in the United States for 10 or more copies to one address, 15 cents per copy per month, or $\$ 1.50$ for 12 months.

Federal Reserve Charts on Bank Credit, Money Rates, and Business. Issued monthly. $\$ 6.00$ per annum including edition of historical supplement (listed below) available when subscription is entered or renewed. 60 cents per copy; in quantities of 10 or more copies of a particular issue for single shipment, 50 cents each. (Domestic rates)
Historical Supplement to Federal Reserve Charts on Bank Credit, Money Rates, and Business. Issued annually in September. Annual subscription to monthly chart book includes one issue of supplement. Single copies, 60 cents each; in quantities of 10 or more copies for single shipment, 50 cents each. (Domestic rates)
${ }^{1}$ A more complete list, including periodic releases and reprints, appcared on pp. 676-79 of the June 1954 Bulletin.

Banking Studies. Comprising 17 papers on banking and monetary subjects by members of the Board's staff. August 1941; reprinted October 1952. 496 pages. Paper cover. $\$ 1.00$ per copy; in quantities of 10 or more copies for single shipment, 75 cents each.

Banking and Monetary Statistics. Statistics of banking, monetary, and other financial developments. November 1943. 979 pages. $\$ 1.50$ per copy. No charge for individual sections (unbound).

A Statistical Study of Regulation V Loans. September 1950. 74 pages. 25 cents per copy; in quantities of 10 or more copies for single shipment, 15 cents each.

The Development of Bank Debits and Clearings and Their Use in Economic Analysis. January 1952. 175 pages. 25 cents per copy; in quantities of 10 or more copies for single shipment, 15 cents each.

The Federal Reserve Act, as amended to November 1, 1946, with an Appendix containing provisions of certain other statutes affecting the Federal Reserve System. 372 pages. 50 cents per paper-bound copy; $\$ 1.00$ per cloth-bound copy.

Compilation of Federal and State Laws Relating to Branch Banking Within the United States. (July 1, 1951.) December 1951. 33 pages.

Rules of Organization and Rules of Procedure -Board of Governors of the Federal Reserve System (with Amendments). September 1946. 31 pages.

Regulations of the Board of Governors of the Federal Reserve System. Individual regulations with amendments and supplements thereto.

## REPRINTS

(From Federal Reserve Bulletin unless preceded by an asterisk)

Banking in the Soviet Union. April 1952. 8 pages.

Revised Weekly Index of Department Store Sales. April 1952. 4 pages.
Statement by Chairman of the Board of Governors before Subcommittee on General Credit Control and Debt Management, March 11, 1952. April 1952. 4 pages.

Changes in Instalment Credit Terms. May 1952. 6 pages.

Excess Profits Taxes of Commercial Banks. June 1952. 18 pages.
Real Estate Loans of Registrants under Regulation X. June 1952. 18 pages.

Problems of Trade Equilibrium. October 1952. 9 pages.

Revised Series on Department Store Sales, Stocks, and Orders. October 1952. 5 pages.

Recent Credit Expansion. December 1952. 7 pages.

Credit and Monetary Review for 1952. February 1953. 7 pages.

The Monetary System of the United States. February 1953. 16 pages.

Influence of Credit and Monetary Measures on Economic Stability. March 1953. 16 pages.

Federal Financial Measures for Economic Stability. May 1953. 7 pages.
Revision of Consumer Credit Statistics. April 1953. 19 pages.
*Detailed Description of Sources and Methods Used in Revision of Short- and IntermediateTerm Consumer Credit Statistics (supplementary details for item listed above), April 1953. 25 pages.

The Transition to Free Markets. April 1953. 6 pages.

Federal Reserve Bank Responsibilities. May 1953. 5 pages.

United States Postwar Investment in Latin America. May 1953. 6 pages.

Wartime and Postwar Credit Demands of Large Corporations. July 1953. 12 pages.

Recent Credit and Monetary Developments. July 1953. 8 pages.

United States Balance of Payments in 1952-53. October 1953. 9 pages.

Revised Indexes of Department Stores Sales and Stocks, by Major Departments. November 1953. 65 pages.

Federal Reserve Monthly Index of Industrial Production, 1953 Revision. December 1953. 96 pages. (Also, similar index from August 1940, September 1941, and October 1943 issues of Bulletin with supplementary data. October 1943. 120 pages.)

Extensions and Repayments of Consumer Instalment Credit. January 1954. 14 pages.

Bank Credit and Money in 1953. February 1954. 6 pages.

International Gold and Dollar Movements. March 1954. 9 pages. (Also, similar article from March 1953 Bulletin.)

1954 Survey of Consumer Finances-Preliminary Findings of the 1954 Survey of Consumer Finances. March 1954. 4 pages. Purchases of Durable Goods and Houses in 1953. June 1954. 17 pages. The Financial Position and Commitments of Consumers. July 1954. 20 pages. Also, similar surveys for earlier years from 1946, 1947, 1948, 1949, 1950, 1951, 1952, and 1953 Bulletins.)

New Indexes of Output of Consumer Durable Goods. May 1954. 15 pages.

Estimated Liquid Asset Holdings of Individuals and Businesses. July 1954. 2 pages. (Also similar article from July 1953 Bulletin.)



[^0]:    ${ }^{1}$ This is the last of a series of three articles presenting the results of the 1954 Survey of Consumer Finances conducted by the Federal Reserve System in cooperation with the Survey Research Center of the University of Michigan. The first article, presenting information on the economic outlook of consumers and their plans for purchasing durable goods and houses, was published in the March Bulletin. The second article, published in the June Bulletin, dealt with purchases of consumer durable goods and houses in 1953. The sampling procedure of the Survey and the limitations of the data are discussed in a technical note to the June article.
    This article was prepared by Irving Schweiger of the Consumer Credit and Finances Section of the Board's Division of Research and Statistics. A close working relationship is maintained with the staff of the Survey Research Center at all stages of the work, and the author has had the benefit of suggestions from the Center's staff, particularly Harold Guthrie and Ernest Lilienstein.

[^1]:    ${ }^{2}$ Changes this year in the questionnaire resulted in somewhat more complete statements of income for 1953 than for earlier years. This fact should be considered in comparing income figures from this year's Survey with those from other Surveys. It is believed that comparability of the year-to-year changes in income of individual spending units shown in Table 1 has not been seriously affected, but it is probable that the changes in reporting raised the 1953 median income for the population as a whole by roughly 5 per cent and the medians for individual groups somewhat more or less than 5 per cent.
    ${ }^{3}$ Liquid assets, as measured by the Survey, include deposits in checking and savings accounts at banks, shares in savings and loan associations, and United States Government securities; they do not include pocket cash or other holdings of currency.

[^2]:    ${ }^{1}$ For description of fixed payments, see Supplementary Table 14, note 1 .
    ${ }_{2}$ Annual rate of total fixed payments early in 1954 as a percentage of disposable income in 1953.

[^3]:    ${ }^{4}$ Social security payments were estimated on the basis of reported income and information as to whether any payments were made to social security. All data on other commitments were reported directly.

[^4]:    ${ }^{5}$ The ratios of housing payments to income are overstated for primary spending units that received contributions for housing payments from related secondary spending units living in the same quarters.

[^5]:    1 ncome data tor each year are based on interviews early in the following year. Figures for 1953 are high relative to other years owing largely to a change in the 1954 questionnaire that improved the reporting of income of secondary earners. Occupational groupings are in terms of occupation of head of spending unit.

    2 Income for farm operators is not directly comparable with income for other groups because of the large amount of nonmoney income that farmers produce for their own consumption.
    ${ }^{3}$ Includes spending units headed by housewives, protective service workers, unemployed and retired persons, students, and persons whose occupations were not ascertained.

    4 No cases reported or less than one-half of 1 per cent.
    ${ }^{5}$ Data not available
    ${ }^{6}$ Changes in the 1954 questionnaire resulted in overestimates of farm and nonfarm business incomes in 1953 relative to 1952 . The effect is thought to have been much greater on the mean than on the median so the former has been omitted.

[^6]:    ${ }^{1}$ As of Jan. 1, 1952 and at time of interviews in January, Feb-

[^7]:    ${ }^{1}$ Income data for each year are based on interviews early in the following year. A family unit is defined as all persons living in the

[^8]:    ${ }^{1}$ Estimates of demand deposits in this series are not strictly comparable with other published data because of differences in depositor groups covered, the use of holderrecord figures rather than bank-record figures, and other factors. For description of the series used in this article, see footnotes to table on following page.

[^9]:    ${ }^{1}$ Securities valued at issue price, except savings bonds, which are valued at issue price plus accrued interest. Under flexible market conditions, the selling price of marketable issues fluctuates daily and may at times be below the issue price.
    ${ }^{2}$ Less than one-half of 1 per cent.
    ${ }^{3}$ Excluding banks and insurance companies.
    ${ }^{4}$ Shares refer to shares of savings and loan associations.

[^10]:    ${ }^{2}$ A detailed description of the methods used to obtain the estimates, together with the basic worksheets, may be secured from the Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington 25, D. C.

[^11]:    p Preliminary
    ${ }^{1}$ Holdings of banks, insurance companies, savings and loan associations, nonprofit associations, foreigners, and governmental bodies and agencies are not included in the totals shown.
    ${ }^{2}$ These figures are estimates of demand deposit balances as they might appear on the record of depositors. They differ from figures based on bank records such as given in regular banking statistics. Depositor-record estimates are lower than bank-record estimates; for example, total demand deposits as of Dec. 31, 1953 on a holder-record basis (see table) amounted to 73.6 billion dollars while on a bank-record basis these deposits amount to 92.1 billion. This is because checks are constantly in the mail, i.e., added to payee's deposits as per bank records and not yet deducted from payor's deposits as per bank records.
    ${ }^{3}$ Private share capital in all operating savings and loan associations including private repurchaseable shares, deposits, and investment certificates.
    ${ }^{4}$ Securities valued at issue price, except savings bonds, which are valued at issue price plus accrued interest. Under flexible market conditions, the selling price of marketable issues fluctuates daily and may at times be below the issue price. Includes outstanding amounts of excess profits tax refund bonds beginning December 1945 and armed forces leave bonds beginning December 1947.
    s Includes real estate companies, finance and credit companies, insurance agencies (not carriers), investment trusts, security brokers and
    calers, holding companies not otherwise classified, etc.
    ${ }^{6}$ Includes only amounts administered by corporate trustees.
    ${ }^{7}$ Includes holdings of farmers and professional persons.
    Nore.-Estimates in this table have been revised back through 1939 to incorporate improved methodology and changes in basic sources. There are no significant changes in the level of the estimates but there is improvement in year-to-year changes in the figures.

[^12]:    ${ }^{1}$ This article was prepared by Edward P. Snyder of the Board's Division of Research and Statistics.

[^13]:    ${ }^{2}$ Data in the liquid assets article are not entircly comparable with data in this article on ownership of demand deposits. The ownership figures are on a bank-record basis for the year ending Jan. 30, 1954 whereas the liquid asset data are on a holder-record basis for the year ending Dec. 31, 1953.

[^14]:    Tables on the following pages include the principal statistics of current significance relating to financial and business developments in the United States. The data relating to Federal Reserve Banks, member banks of the Federal Reserve System, and department store trade, and the consumer credit estimates are derived from regular reports made to the Board; index numbers of production are compiled by the Board on the basis of material collected by other agencies; figures for gold stock, money in circulation, Treasury finance, and operations of Government credit agencies are obtained from statements of the Treasury; the remaining financial data and other series on business activity are obtained largely from other sources. Back figures through 1941 for banking and monetary tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics; back figures for many other tables may be obtained from earlier Bulletins.

[^15]:    ${ }^{1}$ Regulations $T$ and $U$ limit the amount of credit that may be extended on a security by preacribing a maximam loan value, which is a tended on a security hy preacribing a maximam hon vaure, which is a
    specifid percentage of its masket value at the time of the extension; the specifed percentage of its market value at the time of the extension; the the market value ( $100 \%$ ) and the maximuit 50 ans walue.
    Back figures.-See Banking and Monetary Statistics, Table 145, p. 504, and Botiletry for March 1946, p. 295, February 1947, p. 162. and February 1953, p. 130.

[^16]:    ${ }^{1}$ Averages of daily closing figures for reserves and borrowings and of daily opening figures for other items, inasmuch as reserves requiredfare based on deposits at opening of business.
    ${ }_{2}$ Demand deposits subject to reserve requirements, i. e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks.
    ${ }^{3}$ Reserve requirements were reduced in July 1953; see table on preceding page.

[^17]:    1 Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the Cnited States. Totals for other end-of-month dates are shown in table above, totals by weeks in table on p. 723.
    ${ }_{2}$ Includes $\$ 156,039,431$ held as reserve against United States notes and Treasury notes of 1890 .
    8 To avoid duplication, amount of silver dollars and bullion held as security against silver certificates and Treasury notes of 1890 outstanding is not included in total Treasury currency outstanding.

    4 Because some of the types of money shown are held as collateral or reserves against other types, a grand total of all types has no special significance and is not shown. See note for explanation of these duplications. ${ }^{5}$ Less than $\$ 500.000$.

    Note.-There are maintained in the Treasury-(i) as a reserve for United States notes and Treasury notes of 1890 - $\$ 156,039,431$ in $\mathbf{g o l d}$ bullion; (ii) as security for Treasury notes of 1890 -an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates-silver in bullion and standard silver dollars of a monetary value equal to the face amount of such siver certificates; and (iv) as security for gold certificates-gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obingations of the nited States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certifcates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or of direct obligations of the United States. Each Federal Reserve Bank must maintain a reserve in gold certificates of at least tion. per cent against certificates deposited with Federal Reserve agents as collateral, and those deposited with the Treasurer of the United States as a tion. Gold certificates deposited with Federal Reserve agents as collateral, and those deposited with the Treasurer of the United States as a in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement.

[^18]:    "Preliminary, comprise "atl commercial banks" and "alt mutual savings banks." "All commercial banks" comprise "fall nonmember commercial banks and all member banks including one bank, in Alaska, (total deposits of approximately million dollars) that became a member companies are included with "commercial" banks. Number of banks includes a few noninsured banks for which asset and liability data are not aveinale. Comparability of figures for clabses of banks is affected somewhat by changes in Federal Reserve membership, insurampe status, and
    Te reverve chassifications of cities and individual banks, and by mergers, etc.
     million at all insured commercial banks.

    For other footnotes see following two pages.

[^19]:    1 As reported by dealers; includes some finance company paper sold in open market.

[^20]:    p Preliminary.
    ${ }^{1}$ Includes gross mortgages with no deduction for mortgage pledged shares.
    2 Net of mortgare pledged shares
    inctudes other loans, stock in the Federal home loan banks and other investmenta, real estate owned and sold on contract, and office building and fixtures.

    Source.-Federal Savings and Loan Insurance Corporation.

[^21]:    ${ }^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds and for preferred stocks, which are based on figures for Wednesday. Figures for common stocks, except for annual averages, are as of the end of the period (quarterly in the case of earnings/price ratio). 2 Fully. taxable, marketable $21 / 2$ per cent bonds first callable after 12 years. Of these the $1967-72$ bonds are the longest term issues. Prior to
    Apr. 1, 1952 . only bonds due or first callable after 15 years were included.
    ${ }^{3}$ The $31 / 4$ per cent bonds of $1978-83$, issued May 1, 1953. ${ }^{4}$ Standard and Poor's Corporation.
    ${ }^{5}$ Moody's Investors Service, week ending Friday. Because of a limited number of suitable issues, the
    industrial Aaa and Aa groups have
    ${ }^{8}$ Standard and Poor's Corporation. Ratio is based on 9 median yields in a sample of noncallable issues, 12 industrial and 3 public utility.
    ${ }^{7}$ Moody's Investors Service. ${ }^{8}$ Computed by Federal Reserve from data published by Moody's Investors Service.
    Back figures.-See Banking and Monetary Statistics, Tables 128-129, pp. 468-474, and Bulletin for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

[^22]:    ${ }^{p}$ Preliminary.
    1 Includes all banks in the United States and possessions. ${ }^{2}$ Includes loans held by nondeposit trust companies but excludes holdings of trust departments of commercial banks. March and September figures are Federal Reserve estimates based on data from Member Bank Call insured commercial banks.

    3Data not available for all classifications prior to December 1951.
    4 Through 1946, figures except for the grand total are estimates based on Federal Reserve preliminary tabulation of a revised series of banking statistics. March and September figures are Federal Reserve estimates based in part on data from National Association of Mutual Savings Banks. Sources.-All bank series prepared by Federal Deposit Insurance Corporation from data supplied by Federal and State bank supervisory agencies; Comptroller of the Currency; and Federal Reserve.

[^23]:    isecured or unsecured loans maturing in one year or less.
    ${ }^{2}$ Secured loans, amortized quarterly, having maturities of more than one year but not more than ten years.
    Source.-Home Loan Bank Board.

[^24]:    ${ }^{p}$ Preliminary. $\quad{ }^{r}$ Revised.

[^25]:    1 The ratio of stocks to sales is obtained by dividing stocks at the end of the month by sales during the month and hence indicates the number of months' supply on hand at the end of the month in terms of sales for that month.
    ${ }^{2}$ The $1947-49$ average of monthly sales and of end-of-month stocks for each department is used as a base in computing the sales and stocks indexes, respectively, for that department. For description of indexes, see Bulletin for November 1953, pp. 1146-1149.
    ${ }^{3}$ For movements of total department store sales and stocks, see the indexes for the United States on p. 771.

    - Data not available.

    Note.-Based on reports from a group of large department stores located in various cities throughout the country. In 1953, sales and stocks at these stores accounted for almost 50 per cent of estimated total department store sales and stocks. Not all stores report data for all of the departments shown; consequently, the sample for the individual departments is not so comprehensive as that for the total.

[^26]:    pPreliminary.
    " "Short-term claims" reported in these statistics represent principally the following items payable on demand or with a contractual maturity of not more than one year: loans made to and acceptances made for foreigners; drafts drawn against foreigners that are being collected by banking institutions on behalf of their customers in the United States; and foreign currency balances held abroad by banking institutions and their as well as banks, organizations, and individuals domiciled outside the United States, including U. S. citizens domiciled abroad and the foreign subsidiaries and offices of U.S. banks and commercial firms.
    ${ }^{2}$ Beginning Mar. 31, 1954, banks whose total claims on foreigners are less than $\$ 500,000$ are excluded. Banks claiming this exemption reported a total of 9.3 million dollars of such claims on that date.
    ${ }^{8}$ Less than $\$ 50,000$.

[^27]:    ${ }^{1}$ Includes Bank for International Settlements.
    ${ }^{2}$ Includes sale of 114.3 million dollars of gold to Italy.
    ${ }^{3}$ Includes sales of gold to Federal Republic of Germany as follows;
    1953, 130.0 million dollars; 1954, Jan.-Mar., 40.0 million.
    Includes sales of 185.3 million dollars of gold to China
    ${ }^{\text {s Includes }}$ sales of gold to Egypt as follows: 1950, 44.8 million dollars; and 1951, 76.0 million.
    ${ }^{6}$ Includes sales of $\mathbf{4 5 . 0}$ million dollars of gold to Indonesia.

[^28]:    *Latest month available

[^29]:    pPreliminary.
    ${ }^{1} \mathrm{~T}$ is table represents aggregates of figures reported by individual banks. Data are compiled on the third Wednesday of each month, except in June : nd December when the statements give end-of-month data.
    une; nd December when the statements give end-of-month ${ }^{2}$ Represent six-month loans to the Treasury with a yield of $8 / 8$ per cent after October 1945.
    ${ }^{2}$ Represent six-month loans to the Treasury with a yield of 88 per cent after October
    4 In January 1950, the Bank of Canada assumed responsibility for these notes.
    Note.-For details concerning data in earlier years, see Bulletin for April 1952, p. 466; for back figures and figures on German commercial banks, see Banking and Monetary Statistics, Tables 168-171, pp. 648-655, and for description of statistics, see pp. 566-571 in same publication.

[^30]:    1 Prices derived from average vields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent $20-y e a r$ bond.
    ${ }^{2}$ Represents the reciprocals of average yields. The average yield in the base period (January-March 1937 ) was 3.39 per cent.
    ${ }^{3}$ Average of the ratios of current prices to nominal values, expressed as a percentage.
    Note.-For sources and references concerning changes in the structure of price series for various countries, see Bulietin for December 1952, p. 1357.

[^31]:    Herbert V. Prochnow, Secretary

[^32]:    ${ }^{1}$ Also Federal Reserve Agent. $\quad{ }^{\mathbf{2}}$ Cashier. $\quad{ }^{8}$ Also Cashier. $\quad{ }^{4}$ Counsel.

