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

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# FEDERAL RESERVE BULLETIN 

Volume 41

## HOUSING

## MARKETS

Activity in construction and real estate markets, strong through the $1953-54$ recession, has risen markedly this year. New high levels have been reached by the value of construction work done and of construction contracts awarded, by the number of dwelling units started and purchased, and by the amount of mortgage financing and the outstanding mortgage debt.

These record levels have been achieved with relative stability in prices and costs. Prices of building materials and wage rates in the building trades have risen during the past year, but most broad measures of construction cost have shown little change.

Mortgage financing generally has been available on terms favorable to borrowers, and prices of residential properties-both new and old-appear to have been unusually steady this year. Newly built houses have been sold quickly, and. vacancies have remained low. Rents generally have stopped rising.

## Construction Outlays

Total spending for new construction has risen rapidly in the past six months and this spring has been at a record seasonally adjusted annual rate of 41 billion dollars. This reflects for the most part a large rise in privately financed construction. Public construction lately has been at about the same level as in the same months of 1954.
construction outlays


Nore.-Joint estimates of Departments of Commerce and Labor, except private business, are adjusted for seasonal variation by Department of Commerce. Private business includes commercial, industrial, and public utility construction and is adjusted by Federal Reserve. Jatest figures shown are for April.

The increase in outlays for private construction since early 1954 is the result chiefly of rapid expansion in residential building expenditures, as the chart shows. In the first four months of 1955 residential outlays were one-third larger than a year earlier and one-seventh larger than at the peak in 1950.
Private nonresidential. The moderate increase in private nonresidential building, seasonally adjusted, since late last year has reflected mainly changes in private business construction. The downward movement of
industrial construction during most of 1953 and 1954 was reversed in the late autumn, and expenditures for such construction in the first quarter of 1955 were 7 per cent larger than in the corresponding period of 1954. Construction of commercial facilities rose further to a new high in the first four months of 1955 , and public utility construction was maintained at the high 1954 level.

Nonresidential construction for other than business purposes has shown little change since last spring. Building of recreational facilities, churches, schools, and hospitals has increased, but farm construction has declined further, to the lowest level since mid-1949.

Public construction. Public expenditures for new construction have been at about the same level this year as a year earlier. Outlays by State and local governments for most types of construction, including schools, highways, sewerage facilities, and hospitals, have increased further and are well above the levels a year earlier. Outlays for public housing, on the other hand, have continued to decline sharply this year, and in April reached the lowest level in six years. Federal construction outlays have also declined, except for military installations.

## Housing and Mortgage Markets

The number of new private dwelling units started this year has been at a seasonally adjusted annual rate close to 1.4 million units. This rate is markedly higher than that in any other similar period, and is close to the mid-1950 record. The increased volume of activity this year compared with a year earlier reflects chiefly a doubling in the number of units started under arrangements for guaranty of the mortgages by the Veterans Administration. Such units have accounted for 28 per cent of private starts this year, as is shown in the table, a much larger pro-

| Nonfarm Housing Units Started [Numbers in thousands] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total | Private | Public | Percentage distribution of private units by type of financing |  |  |
|  |  |  |  | Federally underwritten |  | Con-ventional or mortgage |
|  |  |  |  | FHAinsured | $\begin{gathered} \text { VA- } \\ \text { guaran- } \\ \text { teed } \end{gathered}$ |  |
| Annually: |  |  |  |  |  |  |
|  | 1,396 |  | 44 | 35 | 15 |  |
| 1951.... | 1,091 1.127 | 1,020 1,069 | 71 59 | 26 26 | 15 13 | 60 |
| 1953. | 1,104 | 1,068 | 36 | 24 | 15 | 62 |
| 1954. | 1,221 | 1,201 | 19 | 23 | 26 | 51 |
| Jan.-April: |  |  |  |  |  |  |
| 1950.... | 412 | 407 | 5 | 31 | 13 | 56 |
| 1953. | 369 | 346 | 23 | 23 | 12 | 65 |
| 1954. | 345 | 339 | 6 | 22 | 18 | 60 |
| 1955. | 422 | 419 | 3 | 22 | 28 | 50 |

Note.-Data are from the Bureau of Labor Statistics, Federal Housing Administration, and Veterans Administration. Federally underwritten refers to units started under commitments of FHA or VA to insure or guarantce the mortgages.
portion than in any previous comparable period.
The number of newly completed houses coming on the market this spring and summer will probably be larger than in any previous similar period. Builders have had little trouble in selling houses, and activity in markets for both new and existing properties has been exceptionally great. The number of new houses sold in the second half of 1954, estimated at 600,000 , was exceeded only by sales in the unusual second half of 1950 . The high level of sales in the first four months of this year reflected in part an increase in purchases with VA loans.
The recent large volume of sales of both new and old properties has been made at relatively stable prices in most areas and in most price ranges. Rents have shown little change this year following small increases in 1954. A small increase has been noted in vacant units for rent. Building of apartment structures has continued at about the low level reached in 1951.
Financing. Increased activity in markets for new and existing houses has reflected
and been reflected in an unprecedented volume of mortgage lending on terms generally very favorable to borrowers. Mortgage recordings of $\$ 20,000$ or less, seasonally adjusted, have increased without interruption since early: 1954, as shown in the chart. The 1954 volume reached an all-time high of 23 billion dollars and the total for the first quarter of 1955 was 6.4 billion dollars; the latter volume was more than two-fifths larger than a year earlier.

NONFARM MORTGAGE LENDING.
Millions of dollars


Note-Data are mortgage recordings of $\$ 20,000$ or less and are from the Home Loan Bank Board. A three-month moving average of these data, centered at the middle month, has been adjusted for seasonal variation by Federal Reserve. Latest figure shown for unadjusted series is for March; for adjusted, February.

As capital markets continued to ease during most of 1954 , investors made an increasing amount of mortgage funds available on terms that they would not accept earlier. Terms on conventional loans eased, and prices of Government-underwritten mortgages, which earlier had been at appreciable discounts in secondary markets, rose and were close to par in many areas.

Terms on VA loans eased steadily during 1954 and early 1955. In March about 45 per cent were made with no down payment,
compared with less than 20 per cent a year earlier and less than 10 per cent during most of 1953. Loans made with 30-year maturities increased even more sharply and in March were 46 per cent of all VA loans closed, compared with 14 per cent a year earlier and 2 per cent in mid-1953.
Lending under VA guarantee increased markedly in the second half of 1954 and in the first quarter of 1955 was at a record level, well over twice that of a year earlier. This increase was, much larger than that for other types of loans, and the proportion of VA loans to all loans closed was 27 per cent in early 1955, compared with about 17 per cent in the same period of 1953 and 1954.
Recently, following the acquisition of a large volume of mortgages by many lenders and some increase in money rates, terms to borrowers-especially on commitments for future loans-have become noticeably tighter. Nevertheless, mortgage funds continue to be ample and, judging from the large number of loan applications received by FHA and VA, Federally underwritten financing will continue large. Appraisal requests received by VA in the first quarter of 1955 were double the year-ago volume, and applications to FHA for loan insurance on new 1 - to 4 -family houses were two-fifths larger than a year earlier.
Mortgage debt and investors. The postwar increase in home mortgage debt was accelerated in 1954 as mortgage lending rose much more than debt repayment. The record growth of 9.6 billion dollars for the year, compared with 7.6 billion in 1953, reflected chiefly a sharp contra-seasonal increase in the second half of the year. In the first quarter of 1955 the increase in home mortgage debt was almost twice that a year earlier and the largest in any first quarter on record.

All major types of financial institutions have participated in this expansion of residential mortgage debt. Holdings of savings and loan associations, as in other recent years, rose by a substantially larger amount in 1954 and the first quarter of 1955 than those of other institutions. The net addition of over one billion dollars to their holdings in the first quarter of this year represented almost two-fifths of the increase in home mortgage debt, a slightly smaller proportion than in 1953 and 1954.

The increase in the residential mortgage portfolios of life insurance companies in 1954 was the largest since the record years of 1950 and 1951. This reflected acquisition of large amounts of VA-guaranteed mortgages. Expansion in the first quarter of 1955 was about twice that a year earlier.

Some life companies, as well as other mortgage lenders, have found it convenient to "warehouse" some of their mortgages with commercial banks in order to obtain funds for current lending. Temporary acquisition of mortgages by commercial banks under such warehousing arrangements explains in part the sharp rise in commercial bank mortgage portfolios in the first three months of 1955. The expansion of over 400 million dollars in that quarter compares with increases ranging from 50 to 150 million in the corresponding period of the three preceding years. A large part of this expansion, however, as well as most of that in the second half of 1954, represented increased direct participation of commercial banks in mortgage lending.

Large increases in residential mortgage portfolios of mutual savings banks during the past year or so reflect chiefly the growth of their VA-guaranteed mortgage holdings. The increase in such holdings has been
greater than of either FHA-insured or conventional loans and amounted to about threefourths of the total increase in 1954 and the first quarter of 1955 .

## Recent Changes Affecting Housing Markets

The strength in the market for houses throughout the postwar period has given rise to considerable discussion about how much longer present advanced levels are likely to be maintained. Since the war many changes have taken place that might be expected to affect the level and nature of future housing demands. To some observers such changes suggest lower levels in the near future; to others, the continuation of high levels of activity in the face of such changes indicates strong underlying demand that can continue for a long time.
Factors commonly expected to sustain demand are the inferior quality of an appreciable part of the existing housing stock; desires for better housing, for suburban living, and for home ownership; continuation of high incomes; and availability of mortgage funds. Low levels of vacancies, of foreclosures, and of mortgage delinquencies, as well as the ready sale of both new and old houses at generally stable prices, also suggest to many observers a continued strong market for some time to come. The almost universal amortization of debt, which steadily augments equities and tends to keep the burden of new debt reasonable in relation to incomes, is also regarded as an element of strength.
A major factor regarded by some observers as suggesting lower levels of housing market activities later is the apparent decline, particularly in the past two years, in household formation. Other elements expected
to lead toward lower levels are the high and rising level of mortgage debt, the tendency of house purchasers to buy on terms considered akin to rent, and the relatively fixed character of home-ownership costs. Those who regard these elements as likely to lead to reduced activity believe that as new building continues in excess of additions to households, vacancies will rise, rents will fall, and tenancy may become more attractive than ownership to many families. In the process, real estate prices may decline and debt based on these prices-particularly the large proportion of debt that is relatively new-may become more burdensome.

A review of some of the postwar developments in household formation and mortgage financing may suggest the nature and possible influence of some of these changes.

Changes in households. In early 1947 housing was in very short supply, and almost 9 per cent of the 33.5 million married couples in the United States were sharing households; many others were occupying makeshift quarters. The needs of these groups for separate or improved accommodations, the large number of marriages and births, and continued heavy migration of population exerted exceptional pressures on the housing supply at that time.

Output of new housing increased sharply in the next three years, and extensive conversion of existing residential and nonresidential space also added to housing accommodations. By the spring of 1950, as can be seen from the table, there were almost 4.5 million more households, headed chiefly by married couples, than three years earlier. New houses and apartments built in this period accommodated two-thirds of this number, and the remainder were accom. modated in units created by conversion of
various kinds and probably, to a small extent, in units vacant earlier. The number of couples without their own households was reduced by almost one million to less than 6 per cent of all married couples, a smaller proportion than before the war.

| Hocseholds and Families in the United States [Number, in millions] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | 1940 | Increase |  |  | 1954 |
|  |  | $\stackrel{1940-}{47}$ | $\begin{gathered} 1947- \\ 50 \end{gathered}$ | $\begin{gathered} 1950- \\ 54 \end{gathered}$ |  |
| All households. | 34.9 | 4.2 | 4.4 | 3.3 | 46.9 |
| Headed by: | 26.6 | 4.0 | 3.5 | 1.8 | 35.9 |
| Other families. | 4.9 | -. 6 | . 4 | 1.3 | 5.1 |
| Individuals. | 3.5 | . 7 | . 6 | 1.2 | 5.9 |
| All families. | 34.2 | 4.7 | $\underline{2.8}$ | 1.6 | 43.3 |
| Headed by: <br> Married couples | 28.5 | 5.0 | 2.5 | 1.3 | 37.3 |
| with households | 26.6 | 4.0 | 3.5 | 1.8 | 35.9 |
| without households. | 1.9 | 1.0 | -. 9 | -. 5 | 1.5 |
| Others. . . . . . . . . . . . | 5.7 | $-3$ | . 2 | . 3 | 6.0 |
| with households...... without households... | 4.9 8 | -. 6 | -. ${ }^{4}$ | (1) ${ }^{3}$ | 5.1 .9 |
|  | . 8 | . 2 | -. 2 | (1) | . 9 |

${ }^{1}$ Less than 50,000 .
Nott.-Data are for April of each year, excent 1950 which are for March. Data are from sample surveys by the Bureau of the Census, except 1940 which are from the Decennial Census. Figures shown for families differ from those reported by the Bureau of the Census by inclusion of sub-families.

In the four years following the spring of 1950, the number of marriages declined, and at the same time the number of married couples without their own households was reduced further. The number of new nonfarm dwelling units built during the period rose, however, and exceeded the increase in married-couple households by 2.9 million. Vacancies probably rose slightly, but most of this excess was apparently taken up by increased demand from individuals and groups other than married couples, migration from farms, and withdrawal of units from the housing supply. Continued high incomes, together with the more widespread coverage of social security and other retirement benefits and the ready availability of mortgage funds, have enabled many individuals, in-
cluding those widowed and divorced as well as others not married, to maintain or acquire separate households. These are shown as the open space on the bars in the chart.

NET INCREASE IN HOUSEHOLDS
Annual averages
Thousands of units


Note.-Data from the Bureau of the Census.
Such evidence as is available suggests that withdrawals from the housing supply have recently been much larger than might have been expected from earlier experience. Such withdrawals have taken the form of demolitions, or of conversions of residential structures to accommodate in some cases a smaller number of households and in others business or other nonresidential uses. Much of the gross increase in vacancies that has occurred has probably taken the form of reversion to seasonal use of a substantial number of units temporarily pressed into full-time occupancy during the earlier housing shortage.

The current strength of demand in the aggregate appears to reflect in part continued importance of these elements. In particular areas and in markets for particular kinds of
housing, however, other demographic factors are important. Births have continued to rise and were at an all-time high of more than 4 million in 1954. This has put pressure on many families to seek larger quarters. The number of the aged has been increasing, and so has the number of youths and young adults leaving the parental households. The living arrangements made by these persons may have a strong influence on local housing markets. Migration-from farms to cities, from central city areas to suburbs, and from one locality to another-has also increased demand substantially in some areas and may continue to do so.
Operation of mortgage market. Substantial changes have taken place in the past few years in the structure and operation of the mortgage market. The flow of savings to financial institutions has grown rapidly, and mortgage contracts with long maturities and monthly amortization have become standard. Government underwriting of mortgages has also become more extensive. As a result, nationwide lending by financial institutions has become desirable and more generally possible.
The four major types of financial institu-tions-commercial banks, savings banks, savings and loan associations, and insurance companies-have increased their holdings of residential mortgages much more than have other investors. As can be seen from the chart on the following page, at the end of 1954 they held well over four-fifths of the outstanding mortgage debt on small properties, compared with little more than twothirds in 1946. At the same time, the relative importance of financial institutions as direct mortgage lenders has changed very little in this period. Mortgage banking firms, whose principal operation is to make loans and

STRUCTURE OF MORTGAGE FINANCING
Percentage distribution


Note.-Holdings are loans on 1- to 4 -family nonfarm proper. ties heid by various types of investors. Loans made represent mortgages of $\$ 20,000$ or less recorded by the various types of lenders. Financial institutions include commercial and mutial savings banks, savings and loan associations, and insurance companies. Data are from Home Loan Bank Board and Federal Reserve.
service them for mortgage investors, have grown markedly in relative importance.
These changes have tended to increase the dependence of mortgage lending activities on conditions in capital markets generally and on the investment decisions of financial institutions in the light of general credit conditions. This is particularly true of lending on Federally underwritten mortgages, and somewhat less true of lending on conventional mortgages in which savings and loan associations, operating locally, are very important.

Repayment of mortgage debt. In the five years 1950-54, home mortgage credit extended amounted to 93 billion dollars. Mortgage debt outstanding, as can be seen from the table, increased much less-about 38 billion-indicating repayment of about 55 billion.
This large amount of mortgage lending has arisen in major part from the large number of house purchases; at the same time, much of the debt repayment is attributable
to sales of previously occupied houses. In the years 1950-54, some 9 million previously occupied houses were sold. In a large number of these sales the buyer obtained a new -and on the average larger-mortgage to replace that paid off by the seller.
A continued high level of house sales may indicate that many people still seek, and obtain, housing better suited to their needs. To the extent that sellers of existing houses have owned their houses for some years, however, a high level of sales also means that a great many mortgages that have run for some time, and have been paid down appreciably, are replaced by new mortgages on which amortization is only starting.
Large amounts of debt continue to be repaid through regular amortization of numerous mortgages that have been outstanding for many years. Retirement of debt during the years 1950-54, however, exceeded the balance outstanding at the beginning of 1950 by one-half, as can be seen from the table. This suggests that many of the mortgages

Mortgage Lending and Retirement
on 1- to 4-Family Nonfarm Houses
[In billions of dollars]

| Period and type of mortgage | Out-standings ning of period) | Loans made | Ap. parent retirements | Change in out-standings | Out-standings period) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (during period) |  |  |  |
| $\begin{array}{r} \text { 1950-1954 } \\ \text { All mortgages. } \end{array}$ | 37.5 | 93.3 | 54.9 | 38.4 | 75.9 |
| Federally underwritten. Conventional. | 15.0 | 27.3 | 10.2 | 17.1 | 32.1 |
|  | 22.5 | 66.0 | 44.7 | 21.3 | 43.8 |
| $\begin{array}{r} \text { 1946-1949 } \\ \text { All mortgages. } \end{array}$ | 18.5 | 46.0 | 27.0 | 19.0 | 37.5 |
| Federally underwritten. Conventional. | 4.3 | 14.5 | 3.8 | 10.7 | 15.0 |
|  | 14.2 | 31.5 | 23.2 | 8.3 | 22.5 |

[^0]outstanding at the beginning of 1950 have since been paid off in full and that a great many of the mortgages now outstanding have been in existence less than five years. Considering the very large amount of lending in the past year, as much as a fourth of the amount now outstanding may have been contracted since the beginning of 1954.

The data shown in the table indicate that repayment of conventional mortgages has been consistently larger, relative to beginning balances, than repayment of Federally underwritten mortgages. The conventional category, however, includes second mortgages and considerably more debt for repair and alteration of houses and similar purposes than the Federally underwritten category,
and for miscellaneous purposes (on nonresidential as well as residential properties). Such debt is likely to have shorter maturities, both by contract and in fact, than debt written for purchasing or carrying residential real estate.
Future developments in residential real estate markets will be influenced by many factors, including importantly the state of general economic activity. The changes that have been taking place during recent years, however, in the housing stock, in the location and housing arrangements of the growing population, and in the influence of general money market considerations in mortgage lending may be expected increasingly to affect short-term developments.

## 1955 SURVEY OF CONSUMER FINANCES PURCHASES OF DURABLE GOODS $\mathbb{I N} 1954{ }^{1}$

Moderate declines in consumer expenditures for automobiles, furniture, and major household appliances in 1954 and a probable increase in 1955 are reflected in the 1955 Survey of Consumer Finances. Fewer new cars were purchased in 1954 than in the previous year but the average expenditure per buyer increased, while more used cars were bought at a lower average expenditure. Approximately the same number of consumers purchased furniture and major household appliances in 1954 as in 1953, but the average expenditure declined.

Credit was used by three-fifths of the consumers purchasing new and used automobiles and one-half of those purchasing major household items. These are approximately the same proportions as in other recent years. Amount of liquid asset holdings appears to be more important than income in determining the use of credit in purchasing large household goods. Consumers with little or no liquid assets but relatively high incomes tend to use credit more frequently than con-

[^1]sumers with large liquid asset holdings but low incomes.
Early in 1955, more consumers were inclined to purchase new and used automobiles and household durable goods than was the case in early 1954. Consumers indicating intentions to buy such goods within the year expected to pay more for new and used cars this year than last year but less for other durable goods. Prospective purchasers indicated a somewhat greater tendency to use credit to finance purchases of durable goods than they did early last year.

## Automobiles

A decline in total domestic sales of new automobiles from 1953 to 1954 was reflected in Survey indications that 600,000 fewer consumer spending units purchased new cars in 1954 than in 1953. ${ }^{2}$ As in other recent years, about two-thirds of the new car buyers had incomes of $\$ 5,000$ or more while only about one-eighth had incomes of less than \$3,000.
The average price paid for new cars rose in 1954, reflecting in part the moderate price rise in the latter part of the year and in part the continuing trend toward purchase of higher priced models and larger expenditures

[^2]Table 1
Consumer Purchases of Automobiles

| Type of purchase | Estimated number of spending units purchasing (In millions) | Average expenditure ${ }^{1}$ | Average net outlay ${ }^{2}$ |
| :---: | :---: | :---: | :---: |
| New automobile: |  |  |  |
| 1954... | 4.3 | \$2,720 | \$1,730 |
| 1953. | $\stackrel{\cdot}{+4.9}$ | 2,650 2,680 | 1,660 |
| 1951. | 4.4 | 2,390 | 1,440 |
| Used automobile: |  |  |  |
| 1954.... | 8.6 | 800 | 600 |
| 1953 | 7.8 | 920 | 640 |
| 1952. | 7 7 | 950 790 | 700 570 |
| 1951. | 7.3 | 790 | 570 |

rRevised.
1 Before deduction for trade-in or sale of automobile.
${ }^{2}$ After deduction for trade-in or sale of automobile.
for optional equipment, such as power steering. Nearly one-third of the spending units purchasing new cars in 1954 reported paying $\$ 3,000$ or more as compared with less than one-fourth the previous year.
The number of consumer spending units reporting used car purchases increased to 8.6 million in 1954 from 7.8 million in 1953 (see Table 1). The increase was distributed among most income and occupational groups. Average price paid for used cars and average net outlay both declined. Less than onethird of the used cars purchased in 1954 were priced at $\$ 1,000$ or more as compared with more than two-fifths of those bought in 1953. Since the age composition of the used cars bought was similar in 1954 and 1953, the decline reflected primarily a general decline in used car prices.
As in other recent years, two-thirds of the consumers purchasing automobiles either traded in or sold a previously owned car. This proportion was 86 per cent for buyers of new cars and 58 per cent for buyers of used cars. About one-half of the trade-ins on new cars were 1951 or later models and less than 5 per cent were prewar models. In contrast, over two-fifths of the trade-ins on used cars were prewar models. One-fourth of the cars traded in on new cars and one-
third of those traded in on used cars had been bought within the past two years.
One in seven of the spending units owning an automobile reported following a practice of trading in cars at regular intervals. The proportion was much larger for buyers of new cars (about one-fourth) than for buyers of used cars (about one-fifteenth). This difference appears to be largely a function of income as the higher income groups account for most of the new car purchases.
Credit purchases. In 1954, as in the previous year, three-fifths of all purchases of both new and used automobiles were financed by credit. In general, the use of credit declined as income increased, but it was more frequent in the middle than in the lower income groups where low-priced used cars are the usual purchase. The amount of net outlay also influenced the use of credit. As net outlay increased for purchases of both new and used cars, the proportion of purchases financed by credit increased except for new car purchases requiring very large net outlays. Reflecting the predominance of high income purchasers, the use of credit de-

Table 2

| New automobile purchases | Per-centage of purchasers | Used antomobile purchases | Per-centage of purchaser |
| :---: | :---: | :---: | :---: |
| Income of purchaser: Under $\$ 5,000$ | 70 | Income of purchaser: Under 53,000 |  |
| \$5,000 and over. | 54 | \$3,000-\$4,999 | 57 |
| Liquid assets of pur- |  | 5,000 and over | 58 |
| chaser, early 1955: |  | Liquid assets of pur- |  |
| Under \$500. | 87 | chaser, early 1955: |  |
| \$500-\$1,999. | 64 | Tinder $\$ 500$ | 68 |
| \$2,000 and over | 30 | \$500-\$1,999 | 51 |
|  |  | \$2,000 and ove | 22 |
| Price of automobile: Under $\$ 2,500 \ldots$. | 66 | Price of automobile: |  |
| \$2,500-\$2,999. | 63 | Ender \$500..... | 46 |
| \$3,000 and over | 51 | \$500-\$999 | 69 |
| Net outlay:1 ${ }^{1}$, |  | \$1,000 and over | 72 |
| Ender \$1,300. | 57 | Net outlay:1 |  |
| \$1,800 and ov | 72 | Under 5500 |  |
|  | 53 | \$500-\$899. | 63 |
|  |  | \$900 and over | 70 |

${ }^{1}$ After deduction for trade-in or sale of automobile. Note.-Because estimates are based on relatively small number of cases, data should be used only as indications and not as precise measures of differences between various groups.
clined to about 50 per cent for purchases of new cars requiring net outlays of $\$ 1,800$ or more (see Table 2).

The amount of liquid asset holdings greatly influences the extent to which credit is used for automobile purchases. In 1954, nearly 90 per cent of new car purchasers having liquid assets of less than $\$ 500$ financed their cars by credit and only 30 per cent of those with liquid assets of $\$ 2,000$ or more. Similarly, 70 per cent of the used car purchasers with $\$ 500$ or less of liquid assets used credit as compared with 20 per cent of the purchasers with liquid assets of $\$ 2,000$ or more.

Car ownership. Although one-fourth of all consumers were involved in automobile transactions during the year, there was virtually no change in the proportion owning automobiles. Most of these consumers merely traded cars. Only one-tenth changed their ownership status during the year. Nearly 5 per cent of the spending units did not own a car at the beginning of the year but acquired one during the year, and 2 per cent moved from the one-car class to the two-or-more-car class (see Table 3). On the other hand, one per cent of the spending units disposed of their cars and became nonowners, and another one per cent dis-

Table 3
Automobile Owinership Reported by Same Spending Units for January 1, 1955 and 1954

| $\begin{gathered} \text { Cars owned, Jan. 1, } \\ 1955 \end{gathered}$ | Cars owned, Jan. 1, | Percentage of spending units |
| :---: | :---: | :---: |
| None. |  | 33.4 |
|  | None. | 32.1 1.2 |
|  | Two or more...... | 0.1 |
| One. . . |  | 59.5 |
|  | None. | 4.8 |
|  | One: same car. | 39.0 |
|  | different car. | 14.6 |
|  | Two or morc. | 1.1 |
| Two or more....... |  |  |
|  | None. | ${ }_{2}{ }^{(1)}$ |
|  | Two or more: | 2.3 |
|  | same cars.... different cars. | $\begin{aligned} & 2.9 \\ & 1.9 \end{aligned}$ |

${ }^{1}$ Less than 05 per cent.

AUTOMOBILE OWNERSHIP

posed of one or more cars and became onecar owners.
Growth in automobile ownership over the past six years is shown in the accompanying chart. The proportion of consumers owning two or more cars has more than doubled since early 1949. Automobile ownership is closely related to income. Early this year, ninetenths of the spending units with incomes of $\$ 5,000$ or more owned cars as compared with only two-fifths of those with incomes of less than $\$ 3,000$. Ownership of two or more cars was largely confined to the upper income groups. Only a small proportion of spending units with incomes of less than $\$ 5,000$ owned two or more cars as compared with more than one-fourth of those with incomes of $\$ 7,500$ or more. Ownership of more than one car in the group with incomes of $\$ 5,000$ to $\$ 7,500$ tends to be found often among spending units with two or more income receivers.
The rapid postwar decline in average age of automobiles owned by consumers came to a halt in 1954. By January 1, 1955, one-third of the cars owned were three years old or less, two-fifths were from four to seven years old, and one-fourth were more than seven years old, about the same propor-
tions as at the beginning of 1954.
Of all cars owned by consumers at the beginning of 1955, 43 per cent were new when bought and 57 per cent were used. Fifty per cent of the former were 1953 or later models. Only 5 per cent of those purchased as used cars were 1953 or later models and 20 per cent were prewar models.

The average value of automobiles owned by spending units at the beginning of the year, as indicated by used car appraisal guide prices, was about $\$ 1,000 .^{3}$ About threefourths of the car owners with incomes below $\$ 3,000$ owned cars valued at less than $\$ 1,000$ as compared with about two-fifths of those with incomes of $\$ 5,000$ or more.

About 30 per cent of the car owners had debt outstanding on their automobiles at the beginning of 1955. Debt on automobiles varied with income. Automobile debt was reported by only one-fifth of the car owners with incomes of less than $\$ 2,000$, and in most cases the amount was less than $\$ 500$. The proportion of car owners with debt increased to about one-third in the middle income groups and relatively more of the debts amounted to $\$ 500$ or more. For car owners with incomes of $\$ 7,500$ or more, the proportion having car debt declined to about onefourth. These variations reflect the tendency for credit to be used more frequently by the middle income groups and also the tendency for low income groups to buy used cars which are typically financed on relatively short maturities.

There appears to be some regional variation in the incidence of car debt. The proportion of car owners having debt is smallest in the Northeast ( 26 per cent) and largest in the West ( 37 per cent). The amount of debt follows a similar pattern, with the proportion of owners with debts of $\$ 500$ or more

[^3]ranging from about 10 per cent in the Northeast to about 20 per cent in the West. The amount of credit involved in automobile purchases tends to be larger in the West, since car prices in that part of the country are higher and credit terms in recent years have been more liberal.
Prospective car purchasers. Almost 16 per cent of the consumers expressed an intention to buy a new or a used car this year as compared with a little over 14 per cent a year ago, and the median expected expenditures for both new and used cars were larger this year. These findings are based on the final tabulations of information regarding automobile purchase plans and differ slightly from those shown in the preliminary tabulations published in the March Bulletin.
The proportion of consumers planning to buy new cars within the year was similar in early 1955 and 1954. The median amount of planned expenditure was $\$ 2,700$ early this year as compared with $\$ 2,500$ a year ago (see Table 4). About two-fifths of the consumers planning to buy new cars expected to spend $\$ 3,000$ or more as compared with about onethird of those planning such purchases a year ago. There was also an increase from early last year in the proportion planning to use credit in firancing their new car purchases.

| Table 4 |
| :---: |
| Consumers Plans to Purchase Automoblees |
| [Percentage of spending units planning to buy]! |
| Item |

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Prospective buyers of new cars were inclined to time more of their purchases in the first half of the year than were prospective buyers a year ago. Continued strength in the automobile market is suggested by the fact that one-fifth of the consumers expressed intentions to buy cars in 1956 or 1957. This was about the same proportion as expressed similar long-run plans early last year, but a larger proportion than in early 1953 or early 1952.

The proportion of consumers planning to buy used cars within the year was larger in early 1955 than at the beginning of any previous postwar year. The median expected expenditure of $\$ 800$ was above that of any earlier year except early 1953, when the median expected expenditure was $\$ 900$.

## Furniture and Household Appliances

The number of spending units purchasing furniture or major household appliances in 1954 was 23.4 million, about the same as in 1953. The average expenditure last year declined to $\$ 375$ from $\$ 410$ the year before (see Table 5).

The proportions of consumers buying television sets and furniture in 1954 were similar to those in 1953. There was, however, a moderate rise in the proportion purchasing washing machines and a slight decline in the proportion purchasing refrigerators. The modest upward trend in purchases of some of the newer appliances, such as deep-freeze units and clothes dryers, continued.

Table 5
Consumer Purchases of Furniture and Major Household Appliances

| Item | 1954 | 1953 | 1952 | 1951 |
| :---: | :---: | :---: | :---: | :---: |
| Percentage of spending units purchasing. | 43.3 | 42.8 | 39.3 | 42.1 |
| Estimated number of spending units purchasing (in millions) | 23.4 | r23.1 | r22.4 | r22.5 |
| Meclian expenditure ${ }^{\text {a }}$.............. | \$300 | \$300 | \$300 | \$280 |
| Average expenditure ${ }^{1}$ | 375 | 410 | 400 | 380 |

${ }^{1}$ Before deduction for trade-in.

Median prices paid for refrigerators, washing machines, and furniture were about the same last year as in other recent years. The median price paid for television sets declined to $\$ 275$ after remaining at $\$ 300$ in the previous four years. Trade-ins were frequent in connection with the purchase of major household items. About one-seventh of television set purchases, one-fourth of refrigerator purchases, and one-third of washing machine purchases involved trade-ins. These proportions are similar to those of other recent years.

As in past years, purchases of furniture and major household appliances were more frequent among the middle and upper income groups than among the lower income groups. The one-third of the consumers with incomes of $\$ 5,000$ or more accounted for two-fifths of the purchasers in 1954, as in the previous year.

Credit purchases. A little over one-half of the consumers who bought major household items last year used instalment credit to finance all or some of their purchases. This proportion has remained fairly constant since 1949 after increasing during the early postwar years. The proportion of consumers buying on credit in 1954 varied from 45 per cent of those buying furniture to 58 per cent of those buying refrigerators (see Table 6).
The use of credit varied by amount of purchase as well as by income. About 30 per cent of the consumers who spent less

Table 6
Purchasers of Furniture and Specified Houshhold Applinnces on Instalment Credit ${ }^{1}$
[Percentage of purchasers using credit]

| Type of purchase | 1954 | 1953 | 1951 | 1950 |
| :---: | :---: | :---: | :---: | :---: |
| All items. | 54 | 55 | 52 | 49 |
| Furniture. | 45 | 50 | 51 | 47 |
| Television set | 57 | 55 | 48 | 44 |
| Refrigerator. | 58 | 63 | 43 | 54 |
| Washing machine. | 55 | 58 | 45 | 42 |

1 Purchasers who bought two items of the same type, one for credit and one for cash, were classified as credit purchasers. Data for 1952 not available.
relation of llquid asset holdings to CREDIT FINANCING OF HOUSEHOLD GOODS
Per cent of spending units using credit


Nore.--Proportion of all spending units reporting customary use of instalnent credit in purchasing large household items. Includes those who said they use credit for some purchases as well as those who said they always use credit.
than $\$ 100$ on large household items used credit as compared with about 60 per cent of those who spent $\$ 500$ or more. This relationship held true for the different income groups. In general, however, the use of credit was more common among those with incomes below $\$ 5,000$ than among those with larger incomes.
This year's Survey obtained information on the general practice of consumers regarding the use of instalment credit in purchasing large household items. About one-third of the spending units said that they always paid cash, one-half said they always or sometimes used credit, and the remainder said they never bought large items or were uncertain how they usually financed such purchases. The largest proportion of consumers generally using credit was found within the group of young married couples with children.
Credit financing tends to be more closely associated with the amount of liquid asset holdings than with the level of income. Variation in use of credit is much greater in
going from small to large amounts of liquid asset holdings within each income group than in going from one income group to another, as shown in the accompanying chart. In the groups with incomes of $\$ 3,000$ or more, consumers with liquid assets of less than $\$ 500$ reported using credit for purchases of large household items about twice as frequently as those with liquid assets of $\$ 500$ or more. The difference was even larger among consumers with incomes of less than $\$ 3,000$.

Purchase plans. The proportion of consumers planning to purchase furniture or household appliances was larger early this year than a year ago but smaller than in early 1953 (see Table 7). There was some increase in the proportion planning to buy washing machines, a moderate decline in plans to buy television sets, but little change for other items. The income distribution of prospective purchasers was similar to that of a year ago. About two-fifths of those planning to buy had incomes of $\$ 5,000$ or more.
The median expected expenditure was $\$ 250$ as compared with the $\$ 300$ indicated early in the two previous years. There was some increase in the proportion of prospective purchasers who planned to use instalment credit to finance some or all of their purchases.

Table 7
Consumir Plans to Purchase Furniture and Major Household Appliances
[Percentage of spending units planning to buy ${ }^{1}$

| Item | 1955 | 1954 | 1953 | 1952 |
| :---: | :---: | :---: | :---: | :---: |
| At least one item ${ }^{2}$ | 28.5 | 36.9 | 31.9 | 23.2 |
| Furniture.. | 12.0 | 11.9 | 13.2 | 9.6 |
| Television set | 5.9 | 7.7 | 10.8 | 6.8 |
| Refrigerator* | 4.5 | 4.1 | 5.4 | 5.5 |
| Washing machine. | 5.3 | 3.6 | 3.7 | 1.9 |
| Median anticipated expenditure ${ }^{4}$. | \$250 | \$300 | \$300 | \$290 |

${ }^{1}$ Includes all spending units plamning definitely, probably, or possibly to buy, and spending units that had already bought in the survey year.
${ }_{2}$ Includes items listed below and related items such as home freezers, air conditioners, dryers, etc.
${ }^{3}$ Includes home freezers in 1952 but not in 1953-1955.
4 Based on anticipated expenditures of spending units planning
definitely or probably to buy one or more items. definitely or probably to buy one or more items.

## TECHNICAL APPENDIX

Results of the 1955 Survey of Consumer Finances are based on 3,119 interviews during January and February in 2,766 dwelling units. ${ }^{4}$ These dwelling units were located in the 12 largest metropolitan areas and in 54 additional sampling areas chosen to represent a cross section of the population living in private households in the continental United States. Transients, residents of institutions, and persons living on military reservations are not represented in the Survey of Consumer Finances.

Within dwellings, interviews are conducted with each spending unit. A spending unit is defined as all persons living in the same dwelling and related by blood, marriage, or adoption, who pool their incomes to meet their major expenses. A husband and wife living together are always included in the same spending unit even though they do not pool their separate incomes. All children under 18 years of age, irrespective of their incomes, are included in the spending unit of their closest relative. The spending unit containing the owner or lessee of the dwelling is the primary spending unit. Childeen over 18 years of age and other relatives

[^4]who earn more than $\$ 15$ a week and who do not pool their incomes with that of the primary spending unit are classed as related secondary spending units. Persons in the dwelling unit who are not related to members of the primary spending unit are designated as unrelated secondary spending units. Secondary spending units, either related or unrelated, may include more than one person, as in the case of a married couple living with relatives but not pooling incomes. Because some dwellings contain two or more spending units, the number of spending units interviewed exceeds the number of dwelling units.
The spending unit is believed superior to the family unit or household as an interview unit for financial surveys because the respondents are asked only about financial arrangements in which they participate. Interviewers make every effort to contact the head of the spending unit, that is the principal earner, because he is usually most familiar with the financial arrangements. Heads of spending units have been the respondents in about 85 per cent of all interviews in each Survey.
Some Survey data are presented for family units. A family unit is defined as all persons living in the same dwelling who are related by blood, marriage, or adoption. Survey family units include individuals living alone as well as groups of related persons. To obtain data on a family basis, information for related secondary spending units is combined with that for the primary spending units to which they are related and with which they live. The head of the primary spending unit is considered to be the head of the family. The number of family units is equal to the number of primary spending units plus the number of unrelated secondary spending units.

Total number of units. Estimates of the total number of units in the population covered by the Survey are derived by multiplying the number of occupied dwelling units estimated from Census data by the average number of spending and family units per dwelling unit included in the Survey sample. Recent revisions of Census estimates of occupied dwelling units for the period 1950-54 are reflected in the accompanying table, which contains estimates of the numbers of spending units and family units covered by the Surveys. The estimated number of spending units for early 1955 is preliminary and is subject to change when the final Census estimate of the number of occupied dwelling units is available.

The number of spending units has not grown as rapidly as the number of family units because the later Surveys contain a smaller proportion of related secondary spending units than the earlier ones. This reflects the lower birth rates of the thirties, the continued easing of the housing situation, and the high level of economic activity. Both of the latter factors are favorable to the move-

| Spending Units and Family Units in Survey Population <br> [Estimated number, in millions] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of unit | Year of Survey |  |  |  |  |  |
|  | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 |
| a. Primary spending unit (equals occupied dwelling unit) | 47.5 | 46.8 | 46.2 | 45.4 | 44.5 | 43.4 |
| b. Related secondary spending unit | 5.0 | 5.4 | 5.9 | 5.8 | 6.1 | 6.9 |
| c. Unrelated secondary spending unit. | 1.5 | 1.8 | 1.8 | 1.8 | 1.8 | 2.3 |
| Family (a plus c)....... | 49.0 | 48.5 | 48.0 | 47.2 | 46.3 | 45.7 |
| Spending unit (a plus b plus c) ${ }^{1}$ | 54.0 | 54.0 | 53.9 | 53.0 | 52.4 | 52.6 |

${ }^{t}$ Estimates of the number of spending units, which depend upon the ratio of primary spending units to all spending units, are sub ject to sampling error. The size of the sampling error is such that there is one chance in 20 that the estimates shown in the table are above or below the true figure by one million.
Note.-Estimates for 1950-54 have been revised on the basis of the revised data on occupied dwelling units prepared recently by the Bureau of the Census.
ment of secondary spending units into their own dwellings where they become primary spending units and family units.
Survey data in the form of percentage distributions, medians, and averages are independent of the estimated number of occupied dwelling units and do not require adjustment to reflect the revisions in the estimates of occupied dwelling units. The estimated numbers of spending units or family units purchasing or owning various items and the aggregate dollar estimates for the population covered by the Survey are dependent on the estimates of occupied dwelling units and, consequently, estimates for $1950-54$ have been revised.
Weighting procedure. Individual interviews are assigned weights prior to tabulation. These weights reflect variations in the rates at which dwelling units are sampled and variations in the response rates in various groups. A larger proportion of dwelling units are chosen from those of high and medium value than from those of lower value in order to diminish the sampling errors of statistics such as average income, average liquid asset holdings, stock ownership, and similar data to which the higher income units contribute disproportionately. In assigning weights, a unit interviewed in a group sampled at two times the basic rate receives one-half the weight and a unit interviewed in a group sampled at four times the basic rate receives one-fourth the weight received by units from groups sampled at the basic rate.
Weights are also adjusted to take account of varying response rates. On the whole, interviews have been obtained from about 85 to 90 per cent of all spending units resident in the dwelling units chosen for the sample. Nonresponse arises primarily from inability to get a prospective respondent to cooperate or to find him at home. Adjust-

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ments in weights of units take into account differential rates of response. As a simplified example, the weight assigned each interview from a group in which 15 out of 20 units were successfully contacted would be onethird greater than the weight assigned an interview from a group in which all 20 attempted interviews were successful.

Because of the adjustments for different sampling and response rates, the proportion of the total number of interviews within the upper income groups is greater while the proportion of interviews within the lower income groups is less than the Survey estimates of the proportion of all spending units in these groups. Similarly, the proportions of interviews with spending units having various characteristics, such as occupation or liquid asset holdings, may vary from the estimated proportions of all spending units having such characteristics. The unweighted number of Survey interviews with particular characteristics is included in many tables for use with the table of sampling errors discussed below.

The adjustment of weights for nonresponse discussed in the preceding paragraph is based on the assumption that members of a weight group tend to resemble each other. Interviews in which both income and liquid assets information cannot be secured are treated as complete nonresponses. However, if only one of those two categories of information is refused, the interview is accepted. Assignments of the missing information are made on the basis of averages for people in similar situations in the previous few years. It has been found that combining data from previous Surveys (weighting the most recent ones more heavily) decreases sampling errors of these assignment estimates without imparting any important bias because of trends in the amounts. Liquid asset assignments are made on the basis of holdings of groups
identical as to income, age, and number of types of liquid assets held. Those for income are made on the basis of liquid assets, occupation, home ownership, and metropolitan versus nonmetropolitan residence. Assignments are made for house value, personal debt, and mortgage debt on the basis of similar procedures.
Sampling errors. All sample survey results are subject to sampling errors. Because of chance fluctuations, statistics derived from

## Sampijng Errors of Differences ${ }^{1}$

Differences required for significance (95 per cent probability) in comparisons of percentages derived from successive Surveys of Consumer Finances and from two different subgroups of the same Survey.

| Size of sample or group | Size of sample or group |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 200 | 300 | 500 | 700 | 1,000 | 3,000 ${ }^{2}$ |
|  | For percentages from about 30 per cent to 70 per cent |  |  |  |  |  |
| 200. | 11 |  |  |  |  | . |
| 300. | 11 | 9 |  |  |  |  |
| 500. | 10 | 8 | 7 |  |  |  |
| 1000. | 10 | 8 | 6 | 6 5 | 5 |  |
| 3,000 ${ }^{2}$ | 8 | 7 | 5 | 5 | 4 | 3.0 |
|  | For percentages around 20 per cent and 80 per cent |  |  |  |  |  |
| 200. | 9 |  |  |  |  |  |
| 300. | 8 | 7 |  |  |  |  |
| 500. | 8 | 7 | 6 |  |  |  |
| 700. | 7 | 6 | 5 | 5 |  |  |
| 1.000 | 7 | 6 | 5 | 5 | 4 |  |
| $3,000{ }^{2}$ | 6 | 5 | 4 | 4 | 3 | 2.2 |
|  | For percentages around 10 per cent and 90 per cent |  |  |  |  |  |
| 200. | 7 |  |  |  |  |  |
| 300. | 7 | 6 |  |  |  |  |
| 500. | 6 | 6 | 5 |  |  |  |
| 700. | 6 | 5 | 4 | 4 |  |  |
| 1,000. | 6 | 5 | 4 | 3 | 3 |  |
| 3,000 ${ }^{2}$. | 5 | 4 | 3 | 3 | 2 | 1.6 |
|  | For percentages around 5 per cent and 95 per cent |  |  |  |  |  |
| 200. | 5 |  |  |  |  |  |
| 300. | 4 | 4 |  |  |  |  |
| 500. | 4 | 3 | 3 |  |  |  |
| 700 | 4 | 3 | 3 | 3 |  |  |
| 1,000 | 4 | 3 | 3 | 2 | 2 |  |
| $3,000{ }^{2}$ | 3 | 3 | 2 | 2 | 2 | 1.2 |

${ }^{1}$ The sampling error does not measure the actual error that is involved in specific Survey measurements. It shows that-except involved in specific Survey measurements. It shows that-except or nonsampling errors, errors in reporting, in interpretation, etc.in only 5 cases in 100.
${ }^{2}$ Approximate size of annual Survey sample, 1952-55.
samples will differ from statistics obtained from a census or enumeration of the whole population. The sampling error of a statistic is a measure of the expected effect of chance fluctuations. The sampling errors in the accompanying table indicate the range from the true or population value in which 95 out of 100 estimates based on samples of the indicated size would fall. Thus, 95 out of 100 independently selected samples of 1,000 would furnish an estimate within 4 percentage points of a true population proportion in the neighborhood of 35 per cent. Similarly, 95 out of 100 times estimates in the neighborhood of 35 per cent from two samples of 1,000 cases would differ by less than 5 percentage points. Therefore, a change
of more than 5 percentage points is necessary for a statistically significant indication of change at the 95 per cent probability level.
A program of extensive calculations of sampling errors is being carried out currently. At present, the generalized errors presented here appear as conservative estimates of sampling errors for most categories of statistics. However, statistics derived largely from interviews in a single region, or in farming areas may have sampling errors somewhat larger than indicated in the table.
A more extensive discussion of the methodology of the Surveys of Consumer Finances is given in "Methods of the Surveys of Consumer Finances," Federal Reserve Bulletin, July 1950.

Supplementary Table 1
Purchases of Consumer Durable Goods ${ }^{1}$

| Type of purchase | Percentage of spending units purchasing ${ }^{2}$ | Estimated number of spending units (ln millions) | Expenditure ${ }^{3}$ |  |  | Type of purchase ${ }^{5}$ | Percentage of spending units purchasing | Estimated number of spending units (In millions) | Median expencliture ${ }^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Median ${ }^{4}$ | Average ${ }^{4}$ | Estimated total (In billions) |  |  |  |  |
| Automobile: ${ }^{\text {7 }}$ |  |  |  |  |  | Furniture: |  |  |  |
| 1954. | 23.8 | 12.9 | \$1,200 | \$1.460 | 18.6 | 1954.... | 16.3 | 8.8 | \$205 |
| 1953. | 23.6 | $r 12.7$ | 1.500 | 1. 600 | r20.2 | 1953. | 16.4 | $r 8.9$ | 200 |
| 1952. | 21.3 | $r 11.5$ | 1,380 | 1,490 | $r 17.1$ | 1952 | 15.4 | r8.3 | 220 |
| 1951.......... . | 21.9 | 11.7 | 1,300 | 1,380 | ${ }^{1} 16.3$ | 1951 | 14.3 | $r 7.6$ | 200 |
| New automobile: |  |  |  |  |  | Television set: |  |  |  |
| 1954......... | 7.9 | 4.3 | 2,550 | 2,720 | 11.7 | 1954........... | 14.3 | 7.7 | 275 |
| 1953. | 9.1 | r4.9 | 2,500 | 2.650 | $r 13.0$ | 1953.......... | 14.2 | $r 7.7$ | 300 |
| 1952. | 6.7 | 3.6 | 2,500 | 2,680 | $r 9.6$ | 1952. | 11.3 | r6. 1 | 300 |
| 1951 | 8.2 | 4.4 | 2,200 | 2,390 | 10.5 | 1951 | 12.0 | 6.4 | 300 |
| Used atomobile: |  |  |  |  |  | Refrigerator: ${ }^{8}$ |  |  |  |
| 1954. | 15.9 | 8.6 77 | 700 | 800 | 6.9 | $1954 \ldots .$ | 6.3 8.7 | 3.4 | 280 |
| 1953 | 14.5 | 77.8 | 900 | 920 | 77.2 | $1953 .$ | 8.7 | r4.7 | 280 |
| 1952. | 14.6 | 77.9 | 850 600 | 950 790 | 77.5 5.8 | $1952 \ldots \ldots \ldots$ | 8.2 | $r 4.4$ | 270 |
| 1951. | 13.7 | 7.3 | 600 | 790 | 5.8 | 1951... . . . . . | 11.7 | $r 6.2$ | 255 |
|  |  |  |  |  |  | Washing machine: $1954$ | 8.3 | 4.5 | 200 |
|  |  |  |  |  |  | 1953.... . . . . . | 6.5 | r3.5 | 200 |
|  |  |  |  |  |  | 1952.......... | 5.5 | 3.0 | 190 |
|  | * |  |  |  |  | 1951.......... | 5.7 | $r 3.0$ | 180 |

rRevised.
${ }_{2} 1$ 'urchases for given years were ascertained from interviews in January, February, and early March of following year.
Proportion of all spending units that bought cars during the given year and still owned them at the time of interview.
a Refers (1) only to the most recent car purchase during the given year in the case of speading units that bought more than one car but owned only one at the time of interview. and (2) only to the more expensive car purchase during the given year in the case of spending units that bought more than one car and owned more than one at the time of interview.

Before deduction for trade-in or sale of automobile. ${ }^{5}$ Includes both new and used items. ${ }^{6}$ Before deduction for trade-in.
TIncludes both new and used automobiles. 8 Includes home freezers in 1951 but not in 1952-54. An estimated 2.2 per cent of the population bought home freezers in 1954, 1.9 per cent in 1953, and 1.6 per cent in 1952.

Supplementary Table 2
Incomes of Purchasers of Consumer Durable Goods

${ }^{1}$ Includes both new and used automobiles. 2 No cases reported or less than one-half of 1 per cent. 3 Includes television sets.

Supplementary Table 3
Price Paid and Net Outlay by Automobile Purchasers
[Percentage distribution of purchasers]

| Price | 1954 | 1953 | 1952 | * 1951 | Net outlay ${ }^{\text { }}$ | 1954 | 1953 | 1952 | 1951 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New automobile; |  |  |  |  | New automobile: |  |  |  |  |
| Under \$1,500.. | ${ }^{(2)}$ | ${ }^{(2)}$ | 5 | 2 | Under $\$ 500$. | 7 | 2 | 1 | 5 |
| \$1,500-\$1,999. | 6 | 7 | 5 | 26 | \$500-\$999. | 7 | 11 | 17 | 26 |
| \$2,000-\$2,499. | 40 | 39 | 40 | 32 | \$1,000-\$1,499. | 32 | 29 | 33 | 23 |
| \$2,500-\$2,999. | 23 | 30 | 26 | 24 | \$1,500-\$1,999 | 28 | 28 | 22 | 23 |
| \$3,000 and over | 30 | 23 | 26 | 14 | \$2,000-\$2,499. | 16 | 18 | 15 | 13 |
| Not ascertained | 1 | 1 | 2 | 2 | \$2,500 and over Not ascertained | 14 2 | 10 2 |  | 7 3 |
| All cases.. | 100 | 100 | 100 | 100 |  |  |  |  |  |
| Median. | \$2,550 | \$2.500 |  | \$2,200 | All cases. | 100 | 100 | 100 | 100 |
| Average. | \$2,720 | \$2,650 | \$2.680 | \$2,390 | Median. | S1,670 | \$1.590 | \$1.430 | 81.400 |
| Number of cases. . | 294 | 305 | 245 | 295 | Average. | \$1,730 | \$1,060 | \$1,560 |  |
|  |  |  |  |  | Number of cases | 293 | 305 | 244 | 294 |
| Used automobile: Under $\$ 500$ | 35 | 29 | 33 | 41 | Used automohile: |  |  |  |  |
| \$500-\$999. | 30 | 25 | 24 | 22 | Under \$250... | 20 | 24 | 22 | 30 |
| \$1,000-\$1,499. | 18 | 25 | 20 | 21 | \$250-\$409. | 26 | 15 | 19 | 22 |
| \$1,500 and over | 11 | 18 | 21 | 15 | \$500-\$749. | 19 | 21 | 16 | 1.5 |
| Not ascertained. | 6 | 3 | 2 | 1 | \$750-\$999 | 11 | 16 | 17 | 13 |
| All cases. | 100 | 100 | 100 | 100 | \$1,500 and over. | + | 14 | 16 | 14 4 |
| Median. |  |  |  |  | Not ascertained. | 7 | 3 | 3 | 2 |
| Average. | \$800 | \$920 | \$950 | \$790 | All cases | 100 | 100 | 100 | 100 |
| Number of cases. | 474 | 409 | 405 | 338 | Median. <br> Average <br> Number of cases | \$500 |  | 8600 |  |
|  |  |  |  |  |  | \$600 | \$640 | \$700 | \$570 |
|  |  |  |  |  |  | 467 | 400 | 390 | 328 |

${ }^{1}$ After deduction for trade-in or sale of automobile.
${ }^{2}$ No cases reported or less than one-half of 1 per cent.
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## Supplementary Table 4

Occupation and Family Status of Purchasers of Consumer Durable Goods
\{Percentage distribution of spending units!

| Group characteristic | All spending units |  | Purchasers of new automobiles |  | Purchasers of used automobiles |  | Purchasers of furniture and major household appliances |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| Occupation of head of spending unit: Professional and semiprofessional | 7 | 7 | 13 | 13 | 7 |  |  | 7 |
| Managerial and self-employed... | 13 | 12 | 26 | 22 | 10 | 11 | (1) | 14 |
| Clerical and sales........... | 11 | 12 | 12 | 11 | 10 | 8 | (1) | 12 |
| Skilled and semiskilled | 28 | 31 | 23 | 31 | 39 | 43 | (1) | 37 |
| Unskilled and service | 10 | 11 | 6 | 5 | 13 | 13 | (1) | 10 |
| All other ${ }^{2}$. ${ }^{\text {Farm operato. }}$ | 23 | 19 19 | 11 | 10 8 | 16 | 13 | (1) | 13 |
| All cases. . | 100 | 100 | 100 | 100 | 100 | 100 | (1) | 100 |
| Family status: Single: |  |  |  |  |  |  |  |  |
| Age 18-44. | 10 |  |  |  |  |  |  | 6 |
| Age 45 and over | 13 | 14 | 3 | 2 | 1 | 4 | 7 | 7 |
| Married: ${ }^{\text {a }}$ (84 ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| Age 18-44, no children under 18... | 7 | 7 | 13 | 9 | 9 | 12 | 8 | 9 |
| Age 18-44, children under $18 \ldots \ldots$. . ${ }^{\text {age }} 45$ | 18 | 32 21 | 42 | 49 | 51 10 | 46 15 | 42 | 43 |
| Age 45 and over, children under 18... | 10 | 10 | 10 | 12 | 13 | 10 | 13 | 11 |
| All other ${ }^{4}$. | 10 | 5 | 6 | 2 | 7 | 5 | 9 | 5 |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Number of cases. | 3,119 | 3,000 | 294 | 305 | 474 | 409 | 1,381 | 1,307 |

${ }^{1}$ Not available.
${ }^{2}$ Includes spending units headed by retired and unemployed persons and by students, housewives, and persons whose occupations were not ascertained.
ge refers to head of spending unit. Includes only spending units in which both husband and wife are present
4 Includes spending units with or without children from which husband or wife is absent and those for which family status was not ascertained.

Supplementary Table 5
Trade-ins and Sales in Connection with Automobile Purchases
[Percentage distribution of purchasers]

| Type of transaction | Buyers of new and used cars |  |  |  | Buyers of new cars |  |  |  | Buyers of used cars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1953 | 1952 | 1951 | 1954 | 1953 | 1952 | 1951 | 1954 | 1953 | 1952 | 1951 |
| Traded in a car. | 62 | 63 6 | 57 | 57 10 | 83 3 | 82 | 74 8 | 67 14 | 51 | 51 | 49 | 52 |
| Neither... | 32 | 30 | 32 | 30 | 14 | 14 | 15 | 15 | 41 | 41 | 40 | 39 |
| Not ascertained. | 1 | 1 | 3 | 3 | (1) | (1) | 3 | 4 | 1 | 1 | 3 | 2 |
| All cases.. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Number of cases.. | 769 | 714 | 650 | 635 | 294 | 305 | 245 | 295 | 474 | 409 | 405 | 338 |

${ }^{1}$ No cases reported or less than one-half of 1 per cent.

Supplementary Table 6
Purchases of Automoblles within Various Groups
[Purchasers as a percentage of spending units within groups]

| Group characteristic | New automobile |  |  | Used automobile |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1953 | 1952 | 1954 | 1953 | 1952 |
| All spending units | 8 | 9 | 7 | 16 | 15 | 15 |
| Money income before taxes: Under $\$ 1,000$ | 2 | (1) | (1) | 3 | 7 | 4 |
| \$1,000-\$1,999. | 2 | (1) | 2 | 14 | 12 | 10 |
| \$2,000-\$2,999 | 4 | 6 | 2 | 17 | 17 | 16 |
| \$3,000-\$3,999 | 4 | 7 | 5 | 22 | 16 | 23 |
| \$4,000-\$4,999 | 8 | 6 | 6 | 17 | 20 | 21 |
| \$5,000-\$7,499 | 13 | 14 | 13 | 20 | 15 | 14 |
| \$7,500 and over | 21 | 29 | 25 | 12 | 10 | 8 |
| Occupation of head of spending unit: Professional and |  |  |  |  |  |  |
| Prolessional and semiprofessional. | 14 | 16 | 15 | 16 | 10 | 9 |
| Managerial | 17 | 17 | 17 | 11 | 7 | 11 |
| Self-employed | 15 | 16 | 14 | 13 | 16 | 16 |
| Clerical and sales | 9 | 8 | 8 | 14 | 10 | 15 |
| Skilled and semiskilled. | 7 |  | 6 | 22 | 20 | 22 |
| Cnskilled and servis | 4 | 4 | 1 | 21 | 17 | 17 |
| Farm operator | 9 | 13 | 5 | 10 | 14 | 10 |
| All other ${ }^{2}$ | 4 | 4 | 3 | 11 | 10 | 3 |
| Family status: |  |  |  |  |  |  |
| Single: |  |  |  |  |  |  |
| Age 45 and over........ | 2 | 5 | 2 | 14 2 | $\stackrel{1}{4}$ | 5 |
| Married: ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Age 18-44, no children under 18 | 14 | 11 | 12 | 20 | 23 | 18 |
| Age 18-44, children under 18 . | 10 | 14 | 8 | 26 | 21 | 21 |
| Age 45 and over, no children under 18 | 8 | 9 | 7 | 8 | 11 | 5 |
| Age 45 and over, children under 18. | 8 | 11 | 5 | 21 | 14 | 17 |

Supplementary Table 7
Method of Financing Automobiles
[Percentage distribution of purchasers]

| Method of financing | 1954 | 1953 | 1952 | 1951 |
| :---: | :---: | :---: | :---: | :---: |
| Automobile: ${ }^{1}$ |  |  |  |  |
| Full cash (including trade-in allowance) | 37 | 38 | 35 | 44 |
| Instalment credit and/or other borrowing. | 62 | 61 | 63 | 55 |
| Method not ascertained. . . . . . . . | 1 | 1 | 2 | 1 |
| All cases. | 100 | 100 | 100 | 100 |
| Number of cases | 768 | 714 | 650 | 635 |
|  |  |  |  |  |
| Full cash (including trade-in allowance) | 38 | 40 | 41 | 52 |
| Instalment credit and/or other borrowing. | 62 | 59 | 57 | 47 |
| Method not ascertained | ${ }^{(2)}$ | 1 | 2 | 1 |
| All cases | 100 | 100 | 100 | 100 |
| Number of cases | 294 | 305 | 245 | 295 |
| Used automobile: <br> Full cash (including trade-in allow- |  |  |  |  |
| Full cash (including trade-in allowance) | 36 | 37 | 33 | 39 |
| Instalment credit and/or other borrowing. | 63 | 62 | 65 | 60 |
| Method not ascertained | 1 | 1 | 2 | 1 |
| All cases | 100 | 100 | 100 | 100 |
| Number of cases. | 474 | 409 | 405 | 338 |

Includes both new and used antomobiles.
2 No cases reported or less than one-half of 1 per cent.
${ }^{1}$ Less than one-half of 1 per cent. persons and by students, housewives, and persons whose occupapersons and by students,
tions were not ascertained.
${ }^{3}$ Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.

Supplementary Table 8
Value of Automobiles in Relation to Income, Early $1955^{1}$
[Percentage distribution of owners within income groups]

| 1954 money income before taxes |
| :--- |

1 Value of cars based on average value of each make and model year in the eastern region in early 1955. Value does not reflect differences arising from condition of car, body style, location, etc.
${ }^{2}$ No cases reported or less, than one-half of 1 per cent.

Supplementary Table 9
Automobile Ownership within Various Groups, Early 1955
[Percentage distribution of spending units]

| Group characteristic | Number of cases | All cases | Owns |  | $\begin{aligned} & \text { Does } \\ & \text { not } \\ & \text { own } \end{aligned}$ | Group characteristic | Number of cases | $\begin{gathered} \text { All } \\ \text { cases } \end{gathered}$ | Owns |  | $\begin{gathered} \text { Does } \\ \text { not } \\ \text { own } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & 1 \text { auto- } \\ & \text { mobile } \end{aligned}$ | $\begin{aligned} & 2 \text { or } \\ & \text { more } \end{aligned}$ |  |  |  |  | 1 automobile | $\begin{aligned} & 2 \text { or } \\ & \text { more } \end{aligned}$ |  |
| All spending units............ <br> 1954 money income before taxes: | 3,119 | 100 | 59 | 8 | 33 | Region: ${ }^{1}$ | $\begin{array}{r} 897 \\ 1,037 \\ 781 \\ 404 \end{array}$ | $\begin{aligned} & 100 \\ & 100 \end{aligned}$ | $\begin{aligned} & 54 \\ & 63 \end{aligned}$ | $\begin{aligned} & 5 \\ & 8 \\ & 8 \end{aligned}$ |  |
|  |  |  |  |  |  | North East... |  |  |  |  | 41 |
|  |  |  |  |  |  | South........ |  |  |  |  |  |
|  | 240 | 100 | 23 | 2 | 75 | West. |  | 100 | 66 | 11 | 23 |
| \$1,000-\$1,999 | 363 | 100 | 38 | 3 | 59 |  |  |  |  |  |  |
| \$2,000-\$2,999 | 385 | 1.00 | 49 | 2 | 49 | Family status: |  |  |  |  |  |
| \$3,000-\$3,999 | 484 | 100 | 69 | 4 | 27 | Single: |  |  |  |  |  |
| \$4,000-\$4,999 | 439 | 100 | 74 | 6 | 20 | Age 18-44 | 313 | 100 | 44 | 1 | 55 |
| \$5,000-\$7,499 | 730 | 100 | 76 | 10 | 8 | Age 45 and over | 394 | 100 | 26 | 2 | 72 |
| \$7,500 and ove | 478 | 100 | 65 | 27 |  | Married: ${ }^{2}$ |  |  |  |  |  |
| Occupation of head of spending unit: |  |  |  |  |  | Age 18-44, no children under 18 | 220 | 100 | 71 | 11 | 18 |
| Professional and semiprofessional | 290 | 100 | 75 | 12 | 13 | Age 18-44, children under 18. | 991 | 100 | 77 | 10 | 13 |
| Managerial. | 222 | 100 | 72 | 12 | 16 | Age 45 and over, no |  |  |  |  |  |
| Self-employed. | 273 | 100 | 65 | 18 | 17 | children under $18 . .1$. | 612 | 100 | 61 | 9 | 30 |
| Clerical and sales Skilled and semiskilled | 378 817 | 100 100 | 54 | 6 8 | 40 24 | Age 45 and over, chil- dren under 18...... | 320 | 100 | 60 | 16 | 24 |
| Unskilled and service | 272 | 100 | 52 | 3 | 4.5 |  |  |  |  |  |  |
| Farm operato | 212 | 100 | 42 | ${ }_{3}$ | 55 | Number of persons receiving income: One. Two or more |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 100 | 57 |  |  |
|  |  |  |  |  |  |  | 933 | 100 | 65 | 13 | 22 |

${ }^{1}$ Survey regions are defined as follows: North Last 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 Mountain and Pacific Coast States.
2Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.

Supplementary Table 10
Debt on Automobiles in Relation to Income and Region, Early $1955^{1}$
[Percentage distribution of owners within groups]

| Group characteristic | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { cases } \end{aligned}$ | $\underset{\text { cases }}{\text { All }}$ | Debt |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | None | $\begin{aligned} & \text { Under } \\ & \$ 500 \end{aligned}$ | $\$ 500-$ | $\begin{aligned} & \$ 1,000- \\ & \$ 1,499 \end{aligned}$ | $\$ 1,500$ and over | Not ascertained |
| All owners................. . . | 2,212 | 100 | 69 | 16 | 8 | 4 | 2 | 1 |
| 1954 money income before taxes: Under $\$ 1,000$. | 61 | 100 | 83 | 10 | 6 | 1 | ${ }^{(2)}$ | (2) |
| \$1,000-\$1,999... | 160 | 100 | 79 | 13 | 5 | 2 | (2) | 1 |
| \$2,000-\$2.999. | 200 | 100 | 66 | 22 | 5 | 3 | 3 | 1 |
| \$3,000-\$3,999. | 348 <br> 358 | 100 100 | 66 | 21 | 8 | 3 | 1 | (2) |
| \$4,000-\$4,999. | 358 639 | 100 100 | 67 62 | 16 18 | 12 | 2 6 | 3 2 | (2) |
| \$7,500 and over. | 446 | 100 | 77 | 8 | 7 | 4 | 3 | 1 |
| Region: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| North East. | 566 | 100 | 74 | 15 | 7 | 2 | 1 |  |
| North Central | 783 533 | 100 100 | 71 | 15 | 8 9 | 4 | $\frac{1}{2}$ | 1 |
| West. | 330 | 100 | 63 | 15 | 11 | $\stackrel{4}{5}$ | 5 | 1 |

${ }_{2}^{1}$ Debt outstanding on automobiles owned by spending units at time of interview in early 1955.
2 No cases reported or less than one-half of 1 per cent.
${ }^{3}$ For definition of regions, see Supplementary Table 9 , note 1.

Supplementary Table 11
Age of Automobiles Owned by Urban Families within Income Quintiles ${ }^{1}$ [Percentage distribution of cars owned]

| Income quintile and year | All cases | Age of automobile |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 year or less | 2 to 3 years | 4 to 7 years | More than <br> 7 years |
| All income quintiles: |  |  |  |  |  |
| 1955.......... | 100 | 15 | 23 | 44 | 18 |
| 1954. | 100 | 15 | 26 | 40 | 19 |
| 1949. | 100 | 13 | 16 | 0 | 71 |
| 1941 | 100 | 19 | 23 | 40 | 18 |
| Highest ffth: |  |  |  |  |  |
| 1955... | 100 | 25 | 32 | 35 | 8 |
| 1954. | 100 100 | 29 | 30 29 | 34 0 | 7 47 |
| 1941 | 100 | 36 | 32 | 25 | 7 |
| Second fifth: |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 1954. | 100 | 16 | 30 | 42 | 12 |
| 1949. | 100 | 12 | 17 | 0 | 71 |
| 1941. | 100 | 15 | 29 | 46 | 10 |
| Third fifth: |  |  |  |  |  |
| 1955.. | 100 100 | 10 | 22 | 50 49 | 18 |
| 1949. | 100 | 8 | 10 | 0 | 82 |
| 1941. | 100 | 12 | 17 | 52 | 19 |
| Fourth fifth: |  |  |  |  |  |
| 1955. | 100 | 7 | 19 | 46 | 28 |
| 1954. | 100 | 9 | 20 | 42 | 29 |
| 1949. | 100 | 5 | 5 | 0 | 90 |
| 1941... | 100 | 4 | 15 | 45 | 36 |
| Lowest fifth ${ }^{\text {L }}$ |  |  |  |  |  |
| 1955... | 100 100 | 4 | 13 | 43 | 40 |
| 1949. | 100 | 3 | 6 | 0 | 91 |
| 1941. | 100 | 9 | 0 | 24 | 67 |

1 Data for early 1955, 1954, and 1949 (obtained from the Survey of Consumer Finances) relate to latest model automobile owned at time of interview and to income in the previous year; they differ somewhat from data for 1941 (estimated from information obtained in Family Spending and Saving in Wartime, Bureau of Labor Statistics Bulletin No. 822, April 1945) in definition of automobile ownership and the family unit, in the universe covered, and in sampling methods.
Data in this table cannot be used to measure precise changes in automobile ownership, but are believed to show with reasonable accuracy the nature of certain broad changes in the pattern of ownership.

Supplementary Table 12
Automobile Ownership within Rural and Urban Family Income Quintiles ${ }^{1}$ [Automobile owners as a percentage of all families in group]

| Families ranked by annual income before taxes | All families |  |  |  | Urban families. |  |  |  | Rural families |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{2} 1955$ | ${ }^{2} 1954$ | 21949 | ${ }^{3} 1941$ | 21955 | 21954 | 21949 | 31941 | 21955 | 21954 | 21949 | ${ }^{31941}$ |
| All cases. | 71 | 70 | 56 | 58 | 68 | 66 | 52 | 54 | 77 | 78 | 64 | 65 |
| Highest fifth. | 90 | 91 | 79 | 85 | 89 | 91 | 77 | 84 | 97 |  | 89 |  |
| Second fifth. | 86 | 87 | 72 | 70 | 85 | 85 |  |  | 95 | 81 | 81 | 83 |
| Third fifth. | 79 | ${ }^{74}$ | ${ }_{4}^{55}$ | 59 20 | 74 63 | 74 55 | 54 40 | 40 | 89 68 | 85 | 63 57 | 73 55 |
| Lowest fifth. | 35 | 35 | 29 | 27 | 28 | 27 | 18 | 17 | 38 | 44 | 33 | 23 |

${ }^{1}$ Data for carly 1955, 1954, and 1949 (obtained from the Surveys of Consumer Finabces) relate to ownership of automobile at time of interview and to income in previous year. They differ somewhat from data for 1941 (estimated from iniormation obtained in Family Spending and Saving in Wartime, Bureau of Labor Statistics Bulletin No. 822, April 1945, and Rural Family Spending and Saving in Wartime, .S. Department of Agriculture Miscellaneots Publicaion No. 520, June 1943) in definition of automobile ownership and family unit. in universe covered, and in sampling methods. The 1941 definition of car ownership results in a somewhat greater frequency of ownership
All families (including single-person families) were ranked by size of annual money income before taxes in 1954, 1953, and 1948, and then classified in fifths (quintiles). For 1941 the rankings were derived from an open-end distribution of families among various income size groups by a process of freehand graphic interpolation of cumulative frequency distributions. Cirban and rural families were similarly groups by a process of freehand graphic interpolation of cumulative frequency distributions. crban and rural amilies were similarle ship during this period.

OOwnership of an automobile by some member of the family at time of interview.
${ }^{3}$ Ownership in some period during 1941 of an automobile used wholly or partly as a family car. Cars used exclusively for business purposes are not included.

Supplementary Table 13
Age of Automobiles Owned by Consumers [Percentage distribution of automobiles]

| Age of automobile ${ }^{1}$ | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 years or less.......... | 34 | 36 | 42 | 44 | 39 | 36 |
| 1 year or less | 12 | 13 | 11 | 14 | 17 | 17 |
| More than 3 years. | 66 | 64 | 58 | 56 | 61 | 64 |
| 4 to 7 years. More than 7 years. | 43 | 40 | 30 | 20 | 14 | 6 |
|  | 23 | 24 | 28 | 36 |  |  |
| All cases. | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{1}$ Automobiles owned on Jan. 1.1955 were classified for age as follows: 1 year or less- 1954 and 1955 models; 2 to 3 years- 1952 and 1953 models; 4 to 7 years-1948, 1949, 1950, and 1951 models more than 7 years- 1947 models and earlier. Similar classifica more than ysears-194 models a

Supplementary Table 14
Relation of Age and Education to Credit Financing of Major Household Goods ${ }^{1}$

| Age of head of spending unit | Credit use, by educational groups ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | All | Grade school | $\begin{aligned} & \text { High } \\ & \text { school } \end{aligned}$ | College |
| 18-24. | 53 | ${ }^{(8)}$ | 49 | 50 |
| 25-34. | 64 | 75 | 64 | 56 |
| 35-44. | 63 | 70 | 65 | 46 |
| 45-54. | 49 | 57 | 46 | 34 |
| 55-64. | 35 | 40 | 30 | 25 |
| 65 and over. | 20 | 27 | 10 | 10 |
| All ages. . . . . . . | 51 | 52 | 52 | 43 |

${ }^{1}$ Reported customary use of credit in all or some purchases of major household items. Based on replies in early 1955 to question, "How do you handle your finances when you make a large purchase for your home?
${ }_{2}$ Data include heads of spending units that did not graduate. ${ }^{3}$ Too few cases for computation.

Supplementary Table 15
Purchasers of Furniture and Major Household Appliances within Various Groups
[Purchasers as a percentage of spending units within groups]

| Group characteristic | Any type of purchase ${ }^{1}$ |  |  | Television set |  |  | Washing machine |  |  | Refrigerator |  |  | Furniture |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1953 | 1952 | 1954 | 1953 | 1952 | 1954 | 1953 | 1952 | 1954 | 1953 | 1952 | 1954 | 1953 | 1952 |
| All spending units.. | 43 | 43 | 39 | 14 | 14 | 11 | 8 | 7 | 6 | 6 | 9 | 10 | 16 | 16 | 15 |
| Money income before taxes: Under $\$ 1,000$ | 24 | 22 | 15 | 3 | 1 | 2 | 5 | 1 | 1 | 5 | 6 | 5 | 8 | 7 | 5 |
| \$1,000-\$1,999. | 31 | 30 | 27 | 8 | 5 | 3 | 6 | 3 | 3 | 7 | 8 | 8 | 11 | 12 | 8 |
| \$2,000-\$2,999 | 36 | 34 | 36 | 13 | 9 | 11 | 5 | 4 | 5 | 5 | 10 | 12 | 11 | 11 | 14 |
| \$3,000-\$3,999 | 46 | 43 | 41 | 18 | 18 | 13 | 8 | 8 | 5 | 6 | 8 | 8 | 15 | 14 | 18 |
| \$4,000-\$4,999 | 47 | 52 | 47 | 17 | 19 | 17 | 9 | 9 | 8 | 6 | 13 | 10 | 17 | 22 | 15 |
| \$5,000-\$7,499. | 55 | 52 | 52 | 19 | 19 | 16 | 13 | 8 | 8 | 8 | 7 | 11 | 22 | 19 | 23 |
| \$7,500 and over | 56 | 56 | 52 | 17 | 21 | 16 | 10 | 11 | 10 | 7 | 9 | 15 | 26 | 26 | 23 |
| Family status: Single: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Age 18-44. | 23 | 22 | 22 | 5 | 5 | 6 | 1 | 1 | 1 | 2 | $\frac{1}{5}$ | 3 | 12 | 10 | 12 |
| Age 45 and over. | 22 | 22 | 17 | 7 | 7 | 4 | 3 | 1 | 1 | 4 | 5 | 5 | 6 | 5 | 4 |
| Married: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Age 18-44, no children under 18. | 51 | 52 | 63 | 13 | 14 | 19 | 12 | 10 | 8 | 11 | 14 | 16 | 27 | 26 | 33 |
| Age 18-44, children under 18... | 57 | 58 | 53 | 21 | 21 | 16 | 13 | 11 | 9 | 7 | 10 | 10 | 22 | 24 | 21 |
| Age 45 and over, no children under $18 . . . . . . . . . . . . . . . . . . . ~$ | 38 | 39 | 34 | 12 | 13 | 10 | 4 | 4 | 4 | 6 | 7 | 7 | 13 | 11 | 12 |
| Age 45 and over, children under 18. | 53 | 48 | 42 | 16 | 16 | 11 | 13 | 8 | 7 | 8 | 8 | 8 | 16 | 16 | 12 |
| Region: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| North East.. | 39 | 40 | 38 | 12 | 14 | 13 | 7 | 8 | 5 | 4 | 7 | 6 | 15 | 16 | 15 |
| North Central | 43 | 42 | 40 | 15 | 16 | 12 | 9 | 6 | 7 | 7 | 7 | 9 | 17 | 15 | 15 |
| South | 47 44 | 45 47 | 39 41 | 14 | 11 17 | 9 12 | 8 9 | 5 8 | 5 4 | 8 | 112 | 119 | 18 | 18 | 16 15 |

${ }^{1}$ Includes purchasers of items listed individually and of those less frequently purchased such as home freezers, dryers, dehumidifiers, air conditioners, etc.
${ }_{2}$ Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.

Supplementary Table 16
Prospective Purchasers of Consumer Durable Goods within Income Groups ${ }^{1}$
[Prospective purchascrs as a percentage of spending units within groups]

| Money income before taxes in preceding year | New automobiles |  |  | Used automobiles |  |  | Furniture and major household appliances |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1955 | 1954 | 1953 | 1955 | 1954 | 1953 | 1955 | 1954 | 1953 |
| All spending units. | 8 | 8 | 9 | 7 | 6 | 6 | 28 | 27 | 32 |
| Under \$1,000. | ${ }^{(2)}$ | $\frac{2}{2}$ | 2 | 3 7 | 3 | 2 | 12 | 9 16 | 13 22 |
| \$2,000-\$2,999. | 2 | 4 | 5 | 8 | 7 | 6 | 23 | 24 | 22 |
| \$3,000-\$3,999. | 7 | 4 | 7 | 9 | 7 | 9 | 30 | 23 | 36 |
| \$4,000-\$4,999. | 7 | 8 | 9 | 8 | 9 | 7 | 35 | 33 | 36 |
| \$5,000-\$7,499. | 11 | 10 | 16 | 8 | 6 |  | 36 | 36 | 44 |
| \$7,500 and over | 27 | 27 | 24 | 4 | 4 | 3 | 41 | 50 | 41 |

${ }^{1}$ Includes all spending units definitely, probably, or possibly going to buy, and spending units that had already bought in the Survey ${ }_{2}{ }_{2}$ No cases reported or less than one-half of 1 per cent.

Supplementary Table 17
Consumer Plans to Purchase Durable Goods

| Type of purchase | Prospective purchasers as a percentage of all spending units |  | Median anticipated expenditure ${ }^{1}$ | Type of purchase | Prospective purchasers as a percentage of all spending units |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Definite or probable purchase | Possible purchase |  |  | Definite or probable purchase | Possible purchase |
| New automobile: ${ }^{2}$ |  |  |  | Furniture: |  |  |
| 1955........... | 5.2 | 3.0 | \$2,700 | 1955. | 10.3 | 1.7 |
| 1954. | 5.1 | 2.8 | 2,500 | 1954. | 10.4 | 1.5 |
| 1953. | 5.8 | 3.3 | 2,500 | 1953. | 11.5 | 1.7 |
| 1952. | 4.3 | 2.5 | 2,300 | 1952. | 8.7 | 0.9 |
| Used automobile: ${ }^{2}$ |  |  |  | Television set: |  |  |
| 1955. | 5.1 | 2.4 | 800 | 1955. | 4.8 | 1.1 |
| 1954. | 4.3 | 2.1 | 750 | 1954. | 6.7 | 1.0 |
| 1953. | 4.2 | 1.9 | 900 | 1953 | 8.1 | 2.7 |
| 1952. | 4.2 | 1.8 | 600 | 1952. | 5.6 | 1.2 |
| Furniture and major household |  |  |  | Refrigerator: ${ }^{4}$ |  |  |
| $\begin{aligned} & \text { applit } \\ & 1955 . \end{aligned}$ | 23.7 | 4.8 | 250 | $\begin{aligned} & 1955 \text {. . . . . . . } \\ & 1954 \text {. . . } \end{aligned}$ | 3.6 3.7 | 0.9 |
| 1954. | 23.0 | 3.9 | 300 | 1953 | 4.4 | 1.0 |
| 1953. | 26.4 | 5.5 | 300 | 1952. | 4.6 | 0.9 |
| 1952. | 19.6 | 3.5 | 290 |  |  |  |
|  |  |  |  | Washing machine: |  |  |
|  |  |  |  | 1955........... | 4.8 | 0.5 |
|  |  |  |  |  | 3.2 | 0.4 |
|  |  |  |  | 1952. | 11.8 | 0.1 |

${ }^{1}$ Based on planned expenditures of spending units definitely or probably going to buy new and used automobiles, and spending units finitely, probably, or possibly going to buy furniture and major houschold appliances
${ }^{2}$ Data on planned purchases for 1955 differ from those published in Federal Reserve Bulletin, March 1955, because they are based on
a arger number of interviews and reflect weighting of interviews to take account of different response rates,
${ }^{3}$ Includes all spending units planning to buy one or more of specified items.
4 Includes home freezers in 1952 but not in 1953-55.

## BANKERS' ACCEPTANCE FINANCING <br> IN THE UNITED STATTES ${ }^{1}$

Recent growth in acceptances outstanding reflects renewed interest by United States bankers and traders in this form of financing and in the extension of short-term credit abroad. The Federal Reserve Bank of New York, under the direction of the Federal Open Market Committee, recently has undertaken to purchase moderate amounts of acceptances from dealers.

Bankers' acceptances outstanding increased by more than 50 per cent in 1954 and currently exceed 750 million dollars. This is, however, less than one-half the amount outstanding 25 years ago. About threefourths of the 300 million dollar increase in outstanding acceptances in 1954 represented financing of commodities stored in the United States. The remainder financed international transactions of this and other countries. In the first quarter of 1955 the volume of outstanding acceptances declined, in part seasonally, by about 100 million dollars but remained about 150 million greater than a year ago.

A banker's acceptance is a time bill of exchange (frequently called a time draft) drawn on and accepted by a banking institution. By accepting the draft the bank signifies its commitment to pay the face amount at maturity to anyone who presents it for payment at that time. In this way the bank provides its name and credit and enables its customer, who pays a commission

[^5]to the accepting bank for this accommodation, to secure financing readily and at a reasonable interest cost. For investors, bankers' acceptances represent short-term private paper with a maximum degree of safety and liquidity, comparable to that enjoyed by Treasury bills.
Bankers' acceptances have been utilized in the United States and abroad in part to finance domestic transactions but primarily in transactions related to international trade. Buyers and sellers engaged in foreign transactions are apt to be less well known to each other and the shipping time is longer than is usually the case in domestic transactions. Bankers' acceptances and the commercial letters of credit under which they frequently arise are particularly well adapted to the financing of international shipments. American banks extend acceptance credit not only to their own customers but also to customers of their correspondents abroad.
In addition to its function of financing domestic and foreign transactions of American business, the banker's acceptance may, under certain conditions, serve as an instrument for the international movement of credit and short-term funds in response to differences in money rates and monetary conditions. The existence of a broad market for acceptances in two or more international financial centers, by facilitating such shortterm capital movements at the initiative of both borrowers and lenders, can contribute to the reestablishment and maintenance of currency convertibility abroad.

## Development of Dollar Acceptance Financing

Before the passage of the Federal Reserve Act, American businessmen relied largely on a few private banking houses and on British banking institutions for acceptance financing. Few incorporated American banks were active in financing foreign trade, and there existed no specific authorization for national banks to create acceptances.

After 1913, when the Federal Reserve Act authorized member banks to accept, under certain specified conditions, a number of national and State banks and three specialized acceptance banks, as well as private banks and agencies of foreign banks, took the initiative in generating dollar acceptances. An open market in acceptances was made possible by the activities of a number of dealer houses that acted as intermediaries between buyers and sellers and as holders of acceptance portfolios.

The volume of dollar acceptances outstanding grew rapidly and is estimated to have reached about one billion dollars by 1920. This growth reflected the rise in United States foreign trade, increased participation of American banks in the financing of international trade transactions and, to a smaller extent, the use of bankers' acceptances by American business to finance storage and domestic shipments. Acceptance financing fell off during the recession of 1920-21 and the total outstanding did not reach one billion dollars again until 1927. During the intervening period the total fluctuated with the foreign trade of the United States and also with shifts in financing as between London and New York depending upon relative interest costs.
Dollar acceptances outstanding began to rise in 1927 and by the end of 1929 amounted to more than 1.7 billion dollars. Acceptance
financing of trade between foreign countries and storage abroad of internationally traded commodities contributed significantly to the increase during this period. Acceptances for these purposes were about one-fourth of the total outstanding at the end of 1929, as compared with about one-eighth at the end of 1927. Other types of bankers' acceptances, with the exception of those to finance domestic shipments, also rose during the late twenties.
dollar acceptances outstanding


Notr.-Year-end figures. Acceptances based on U. S. exports and imports include dollar exchange acceptances.

The rapid increase at that time was associated with the liberalization in 1927 of Federal Reserve rulings with respect to the definition of import and export transactions that could be financed by acceptances. It was ruled in 1927 that bankers' acceptances may properly be considered as growing out of import and export transactions "when drawn for the purpose of financing the sale and distribution on usual credit terms of imported or exported goods into the channels
of trade, whether or not the bills are accepted after the physical importation or exportation has been completed." As a result, a broader range of transactions became eligible for acceptance financing.

A significant portion of the growth in acceptance credits in the late twenties was for traders in Germany and other central European countries, within lines of credit extended to banks in these countries. During the financial crisis of 1931, when large amounts of foreign capital began to withdraw from Germany and other central European countries, the authorities in these countries found it necessary to impose exchange controls limiting the repayment of acceptance and other credits extended by banks in the United States and other countries. The standstill agreements, first concluded in September 1931, attempted to prevent the rapid withdrawal of foreign acceptance and other credits while at the same time protecting the claims of creditors.

It appears that the liability of German banks to American banks on account of acceptance credits amounted to about 300 million dollars in mid-1931. Under the standstill agreements the American and other foreign banks were required to maintain their lines of credit, with new paper substituted for maturing acceptances. In the course of the thirties, these liabilities were partly liquidated but payment was for the most part in so-called registered marks which could not be converted into dollars except at a discount. A portion of the indebtedness remained outstanding until well after World War II. While the accepting banks thereby sustained losses or delays in reimbursement on these credits, they made prompt and full payment to the holders of their acceptances. It is a matter of some pride among those engaged in acceptance financing in the

United States that, despite this experience and the numerous bank failures in the thirties, there is no record of a holder of a banker's acceptance having suffered a loss on his investment.
The amount of bankers' acceptances outstanding declined during the thirties with the reduction in world trade and economic activity. When the United States entered World War II, dollar acceptances outstanding were less than 200 million dollars.

During the period from the beginning of acceptance financing in the United States until 1929, the principal buyers of bankers' acceptances were the Federal Reserve Banks and foreign central and commercial banks. During that period the Federal Reserve Banks, in an effort to encourage its development, took an active part in the market for bankers' acceptances and carried out some open market operations through that medium. The Reserve Banks frequently held outright or under repurchase agreements with dealers more than one-third of outstanding bankers' acceptances. Market rates on prime acceptances seldom diverged markedly from Federal Reserve buying rates, which were usually below Federal Reserve discount rates.

## Creation of Bankers' Acceptances

Dollar bankers' acceptances come into existence when banks in the United States accept drafts drawn upon them by traders in this country or abroad, or by banks abroad in the case of dollar exchange acceptances. Once accepted, the draft derives its credit standing primarily from the name of the accepting bank.
Accepting banks. In most banks acceptance financing is handled by the foreign department, even when the transaction involved is entirely domestic. While the Fed-
eral Reserve Act authorizes all member banks to accept time bills of exchange, the bulk of bankers' acceptances are generated by a relatively small number of banks in the major cities. Nearly two-thirds of the acceptances at the end of 1954 were accounted for by 10 banks, while 25 banks were responsible for seven-eighths of the amount outstanding. The remaining one-eighth was distributed over about 75 banks. As the table shows, two-thirds of the acceptances

| Acceptances Outstanding, by Location of Accepting Banks, December 31, 1954 |  |  |
| :---: | :---: | :---: |
| Location | Amount outstanding |  |
|  | In millions of dollars | As percentage of total |
| New York. | 578.5 | 66.3 |
| Member banks. | 488.7 | 56.0 |
| Nonnember banks | 89.8 | 10.3 |
| San Francisco | 149.2 | 17.1 |
| Dallas... | 29.8 | 5.6 3.4 |
| Chicago. | 18.5 | 2.1 |
| Philadelphia | 14.9 | 1.7 |
| IIouston.... | 9.0 | 1.0 |
| New Orleans | 6.4 | 0.7 |
| Memphis. | 5.6 | 0.6 |
| Other cities. | 12.0 | 1.4 |
| Total. | 873.1 | 100.0 |

Note.-Acceptances of wholly owned subsidiaries are included with those of parent bank. Details may not add to totals because of rounding.
outstanding on December 31, 1954 were created by banks in New York City. Somewhat more than one-seventh of these were by nonmember banks, principally private United States banks and agencies of foreign banks. San Francisco accounted for the next largest total, followed by Boston, Dallas, and Chicago.

The specialized nature of the acceptance field and the foreign connections usually required make it difficult for small banks without foreign departments to undertake this type of service. Furthermore, since it is a basic aspect of the banker's acceptance that the credit of a bank is substituted for or added to that of the individual or firm, purchasers of acceptances look primarily at the
name of the accepting bank in judging the credit standing of the acceptance. For this reason the larger, better known banks are in a preferred position with regard to the creation of acceptances.
From the point of view of banks, the distinguishing feature of the banker's acceptance is that it is a readily marketable instrument by means of which a bank can extend its credit to customers. If the acceptance is sold in the open market, the accepting bank does not have to advance its own funds, and if it discounts its own acceptance, it can quickly dispose of the paper if necessary without the need to reduce other forms of credit or to incur indebtedness to the Federal Reserve Bank. Banks may therefore find acceptance financing particularly attractive at times when their reserves are under pressure.
On the other hand, when reserves are plentiful banks may prefer to extend credit in forms that involve the lending of their funds. It appears that in some banks a degree of competition may arise in these circumstances between the loan department, which seeks to expand direct loans, and the foreign department, which attempts to interest customers in acceptance financing. If a bank discounts and holds its own acceptance, this form of financing differs little from a direct loan. Many banks, however, prefer not to hold their own bills but to sell them to dealers in order to acquire in return acceptances of other banks, which for the most part are then resold to foreign correspondents.

Uses of acceptance credit. Under present conditions bankers' acceptances to finance foreign trade transactions are frequently based on letters of credit issued by American banks on behalf of the importer in favor of the exporter. Such letters of credit may be issued on behalf of American or foreign importers; in the latter case, they are usually
arranged for by a foreign bank having a correspondent relationship and line of credit with an American bank. When the letter of credit specifies that time drafts may be drawn, it gives rise to a banker's acceptance.
Under this procedure the exporter, after arranging for shipment of the goods covered by the transaction, draws a time draft on the bank which issued the letter of credit and sends the draft with the pertinent shipping and other documents through his bank to the issuing American bank. When a time draft is drawn on and accepted by an American bank, the draft becomes a dollar banker's acceptance, which the exporter, whether American or foreign, can have discounted in the market. The exporter thus receives immediate payment while the buyer or importer need not make payment to the accepting bank until the bill matures, usually 30,60 , or 90 days after it has been accepted.
In some cases American exports are financed on an acceptance basis without direct involvement of the foreign importer with the accepting bank. The exporter ships the goods abroad and, under an acceptance agreement with his bank, draws a time draft on that bank based on the export transaction. The exporter can thus realize the proceeds of his sale by having the accepted draft discounted in the market. He repays the bank upon maturity of the acceptance, out of his receipts from the foreign buyer.
Imports into the United States are sometimes financed in a somewhat different manner, in which sight drafts drawn by foreign exporters are refinanced by bankers' acceptances. In this case the foreign exporter draws sight drafts, payable in dollars or a foreign currency, on the importer or his bank. In turn, the American importer draws a time draft on his bank, which
accepts and discounts the draft, using the proceeds to pay the sight drafts drawn by the foreign exporter. Occasionally this procedure is also used by foreign importers, who arrange directly or through their banks to draw on an American bank to refinance sight drafts drawn by American exporters.
A significant portion of the growth of outstanding acceptances in the past year represents the financing of storage of cotton and other readily marketable staple commodities in the United States. In this type of credit the merchant draws on the accepting bank and has the accepted draft discounted, using the proceeds to finance his holdings pending a reasonably prompt resale or shipment. Acceptance credit currently plays a minor role in financing domestic shipments within the United States.
Bankers' acceptances drawn for the purpose of creating dollar exchange account for a small part of outstanding acceptances. This facility represents an accommodation to banks in a number of specified countries whose exports are subject to seasonal variation. Such banks are enabled to provide dollars to their customers to finance imports during seasonally low export periods; the acceptances are subsequently repaid with dollars acquired out of the proceeds of exports.
Incentives to use acceptance credit. The preference of traders, either in the United States or abroad, for dollar acceptance credit as compared with other types of dollar credit depends upon a number of factors, including the customs of the particular trade, the wishes of the other party to the transaction, the relative cost of different types of credit, and the ease of prepayment. For shipments on a deferred payment basis, the principal alternatives to acceptance credit are trade credit and direct bank loans.

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A trader who has access to dollar acceptance financing may be presumed in most cases also to be eligible for a direct loan from his bank. From the point of view of direct interest costs, the relative attractiveness of the two forms of credit to such a borrower, assuming the transaction could be financed either way, would depend upon whether the market discount rate on acceptances plus the acceptance commission were greater or less than the interest rate he would pay on a loan. There are, however, two other considerations which have a bearing on the interest costs. In the case of direct loans, banks customarily expect borrowers to maintain a compensatory balance which varies over time and among customers but is often as much as 20 per cent of the amount of the loan outstanding. When agreeing to accept for a customer, many banks require no specific balance against the outstanding acceptance. This factor tends to make acceptance financing more attractive to borrowers even when the direct interest costs are equal.

An offset to this advantage arises from the fact that, whereas it is common banking practice to permit customers who receive anticipated funds sooner than expected to prepay a direct bank loan with interest credit, a banker's acceptance has a fixed maturity date and the holder does not present it to the accepting bank for payment until that time. American banks do not usually grant full rebates to customers who put them in funds before the maturity of the acceptance. Some banks are willing to grant partial rebates if the acceptance is anticipated by more than a given number of days. Rebate practices are not standard, varying in part with the competitive situation, and some borrowers may consider acceptance financing to be relatively disadvantageous because prepayment
is costly or impossible.
Foreign use of dollar acceptances. Banks in the United States dealing in the international field issue letters of credit on behalf of traders abroad and confirm letters of credit issued by foreign banks; usually such accommodation is within lines of credit established for foreign banking correspondents. When these letters of credit call for time drafts, they result in the creation of dollar bankers' acceptances.
Expansion of this type of credit at the initiative of borrowers abroad is to some extent limited by the inconvertibility of many foreign currencies. This limitation applies primarily to credit extension by American banks to finance trade between foreign countries whose trade is settled in inconvertible currencies. The use of credit from American banks to finance such trade is usually not permitted by the exchange controls of these countries, since it would require the ultimate payment of dollars in settlement of transactions which would otherwise not call for dollar outlays. In trade between foreign countries one of which has a convertible currency, and in trade of most countries with the United States, however, inconvertibility does not appear to be an important limitation on the use of dollar acceptance credit.
Factors other than exchange control regulations may at times limit the utilization of dollar credit by foreign borrowers. Importers abroad who have access to other markets, notably London, usually prefer dollar financing only when the total cost is more favorable. Another limitation, applicable to the growth of acceptance financing in both the United States and Britain, may arise at times when foreign banks have ample domestic currency reserves and prefer not to relinquish potential interest earnings if their customers borrow abroad. In these circumstances for-
eign banks may arrange for their customers to finance imports on a sight draft or other current payment basis, refinancing such payments with direct loans in their own currency.

## Marketing of Bankers’ Acceptances

The market for bankers' acceptances in New York consists of banks-which under present conditions buy and sell acceptances primarily to meet the needs of customers and correspondents-and dealers in bankers' acceptances who act mainly as intermediaries between buyers and sellers. Occasionally American business firms also enter the market, using idle funds to buy acceptances from dealers.
Dealers in acceptances. There are fewer than half a dozen firms in New York which act as dealers in bankers' acceptances. Most of these firms are engaged primarily in dealing in United States Government and other securities, and trading in bankers' acceptances is presently a relatively small part of their activity.
The dealers' profit on bankers' acceptances is derived primarily from the spread, at present $1 / 8$ of one per cent a year, between their buying and selling rates. The dealers do not make it a practice to carry acceptances in order to earn interest, and they normally hold only small amounts of acceptances overnight.
A large proportion of dealers' purchases of bills are from accepting banks that have discounted their own bills, at the dealers' buying rate. These bills are sold to dealers at the same rate, the banks making no profit on the transaction. Under the conditions that have prevailed for some time, most banks have the expectation of buying back from dealers, at their selling rate, a roughly
equal amount of the acceptances of other banks. Such "swapping" of acceptances, through dealers, results in paper with two bank names when the purchasing bank adds its endorsement. There is a strong demand for such acceptances from foreign central and commercial banks and, in order to meet these requests of their foreign correspondents, American banks are anxious to maximize purchases of bills from dealers. Acceptances with two bank names are usually sold to foreign banks at a price yielding a fraction below the dealers' selling rate, the difference representing the charge imposed by the endorsing bank. The most common endorsement charge appears to be $1 / 8$ per cent, but it varies between $1 / 16$ and $1 / 4$ per cent.
A moderate volume of acceptances is sold to dealers by inland banks that do not have foreign orders for bills. This is one of the ways in which dealers receive bills for which the seller does not expect to buy a more or less equal amount of other bills in exchange.
Purchasers of acceptances. It appears that currently a very large proportion of the acceptances purchased from dealers are ultimately resold to forcign banks. Foreign banks regard bankers' acceptances as a traditional and attractive investment for their dollar balances. Furthermore, such acceptances frequently provide a higher yield than Treasury bills, particularly to foreign holders, whose income on acceptances is exempt from the Federal withholding tax on foreign interest earnings in the United States. In recent months, as the supply of bills has grown, United States corporations have shown some interest in purchasing them, particularly the shorter maturities, which are less attractive to foreign purchasers.
A small portion of dealers' sales is made to the Federal Reserve Bank of New York, which purchases acceptances for the account
of foreign central banks and recently for its own account. When the Federal Reserve Bank buys for these purposes it does so at a discount rate that is currently $1 / 16$ per cent less than the dealers' selling rate, in payment for the endorsement of the dealer or a bank. Dealers do not customarily endorse bills they sell to others. The Federal Reserve Bank extends its guaranty, for which it charges a fraction of one per cent, on acceptances it buys for foreign central banks, the contingent liability on this account being shown in the published statements of the Reserve Banks.

Accepting banks hold a varying portion of the outstanding bankers' acceptances, representing in part their own bills and in lesser degree, bills of other banks. In the few cases where bills are accepted for more than 90 days, banks have an incentive to hold their own acceptances until they have less than 90 days to run because the rate of discount is $1 / 8$ to $1 / 4$ per cent higher on bills of longer maturity.

## Rates on Bankers' Acceptances

The cost of acceptance financing has two aspects, the commission paid to the accepting bank for undertaking the credit risk, and the interest-paid on a discount basiswhich represents compensation for the use of the lender's funds. The commission charge is paid by the person or firm on whose behalf the acceptance is created. The discount is paid by the seller of the acceptance, who is likely, of course, to be compensated for this cost by the terms of the transaction giving rise to the acceptance. From the viewpoint of the buyer of the acceptance, the interest earnings primarily represent compensation for the use of funds, the risk being minimal. The other participants in earnings on bankers' acceptances are the dealers and the endorsing banks.

Commission charge. When a bank accepts a time bill drawn on it, it assumes a liability equal to the face amount of the draft until it is presented for final payment. By that time the bank expects to have been put in funds by its customer who arranged for the acceptance. In any case, the holder of the draft has a right to immediate payment when he presents the matured draft to the accepting bank.

A charge of $11 / 2$ per cent a year appears to be the minimum rate of commission on dollar acceptances created by American banks for their domestic customers. The charge is calculated at $1 / 8$ per cent a month, according to the maturity of the drafts presented for acceptance. This rate is available to prime borrowers in a manner analogous to eligibility for the so-called prime loan rate, although it appears that a larger proportion of borrowers are accorded the $11 / 2$ per cent acceptance commission than, in the case of direct loans, are eligible for the prime loan rate.

When American banks are requested to accept by foreign banks with which they have correspondent relationships, the commission charge may be somewhat lower in view of the fact that they have recourse to a bank rather than an individual or firm. A commission charge that ranges up from one per cent a year seems to prevail on such acceptance credits. In these cases the foreign bank also charges a commission to the customers on whose behalf dollar acceptances are created.

Discount rates. Dealers in bankers' acceptances quote buying and selling rates for bills of different maturities, and these discount rates provide the basis for all purchases and sales. The rate normally quoted in the press and elsewhere is the dealers' selling rate for unendorsed acceptances with
a maturity of 90 days or less. In recent years the selling rate for acceptances with 120-day maturity has been $1 / 8$ per cent higher; another $1 / 8$ per cent is added for maturities up to 180 days, but only a small volume of acceptances is drawn with a maturity exceeding 90 days. In each case the dealers' buying rate is presently $1 / 8$ per cent higher.

These rates are for bankers' acceptances that are regarded as prime-that is, accepted by a bank that is experienced and active in creating acceptances. Virtually all acceptances are bought and sold at the prime rate, and in the present market rates are not regularly quoted for paper that is not prime.

It may be seen from the accompanying chart that the rate has not moved freely with day-to-day money market influences. Rather it has been adjusted at intervals in response to more pervasive changes in the demandsupply relationship and in general credit conditions.

To compare the cost of acceptance financing with direct borrowing from banks, it is necessary to add the commission charge, usually $11 / 2$ per cent, to the dealers' buying rate on bankers' acceptances. As the chart shows, the cost of acceptance financing, as compared with the interest rate paid on direct loans by prime borrowers, has declined considerably since the early postwar years. Until mid-1949, acceptance financing costs exceeded the prime bank loan rate by more than $3 / 4$ per cent a year. By early 1954 the costs had become equal and between March 1954 and January 1955, acceptance financing was somewhat less expensive than borrowing at the prime loan rate. Since mid-April 1955, when the dealers' buying rate rose to $15 / 8$ per cent, the minimum acceptance cost has been $31 / 8$ per cent, compared with the prime loan rate of 3 per cent.

It should be emphasized that these com-

SELECTED SHORT - TERM MONEY RATES


Note.-Latest rates shown are for April 1955. Banker's acceptance cost to borrowers is, sum of $11 / 2$ per cent minimum commission charge and dealers' buying rate on 90 -day prime bankers' acceptances. Prime bank loan rate is that charged by large city banks for loans to customers with the highest credit standing. Yield to investors on bankers' acceptances is dealers' selling rate on 90 -day bankers' acceptances. Yield on Treasury bills is market yield on three-month bills. Treasury bill yield is monthly average and other rates are as of end of
parisons are valid only for borrowers who are eligible for the prime bank loan rate. As was indicated earlier, it is likely that some borrowers who are not accorded this rate are nevertheless accorded the minimum commission charge of $11 / 2$ per cent on acceptance financing. It follows therefore that for some borrowers acceptance financing has been somewhat more attractive, as compared with direct loans, than is indicated by these figures.
During the past year, when the costs of acceptance financing have declined relative to other forms of borrowing, there has been a marked rise in the amount of acceptances created, as shown in the chart on page 483. While the principal increase has been for the purpose of financing commodity storage, acceptance financing for other purposes has also become more prevalent.
Acceptance rate and Treasury bill yields. From the point of view of investors, the attractiveness of bankers' acceptances depends
in large part upon their yield compared with possible earnings on other short-term investments, particularly United States Treasury bills. In some respects, the banker's acceptance is a less satisfactory short-term investment than the United States Treasury bill. Treasury bills can be purchased in large even denominations whereas bankers' acceptances frequently are drawn for odd amounts, sometimes quite small, depending upon the underlying transaction. The paperwork involved in handling a given investment is therefore greater in the case of acceptances. For an American investor of short-term funds, bankers' acceptances are likely to be preferred only when their yield exceeds that on Treasury bills.

On the other hand, many foreign central and commercial banks as well as other private investors abroad are able to make a tax saving by purchasing acceptances rather than Treasury bills. All nonresident foreign individuals and corporations, and nongovernmental institutions abroad, are subject to a withholding tax that may be as high as 30 per cent on interest from sources within the United States. Interest on time deposits and earnings on bankers' acceptances are not subject to this tax. Although reciprocal tax treaties with the United States often reduce or even eliminate the tax, in most cases there is some advantage in placing dollar funds in bankers' acceptances even when their yield is equal to or somewhat less than the Treasury bill rate.

As the chart shows, the market yield on 90 -day bankers' acceptances-that is, the dealers' selling rate-has moved only in steps in recent years. Comparison with the market yield on three-month Treasury bills indicates that the acceptance rate tends to be somewhat higher except at times of rising short-term interest rates. During 1949 and

1950 the acceptance rate differed little from the Treasury bill yield. It rose relative to the bill yield in 1951 and the first half of 1952. From mid-1952 to mid-1953, the Treasury bill rate remained almost steadily above the rate on bankers' acceptances. Between mid-1953 and the end of 1954, the acceptance rate was once again above the bill rate, on the average by more than 0.30 per cent. In early 1955, the gap between the two rates narrowed and in April the bill rate rose above the acceptance rate.

Acceptance Financing in London
The banker's acceptance has had a longer history and is a better known credit instrument in Britain than in the United States. Acceptances are created in Britain by the merchant bankers, by British commercial banks, and by London branches of foreign banks. With widespread overseas connections and extensive knowledge of the creditworthiness of borrowers, these banks offer acceptance credit facilities to finance trade in all parts of the world.
The London discount houses act as dealers in bankers' acceptances, as well as in Treasury bills and short-term Government bonds. In contrast with the practice of New York acceptance dealers, the discount houses have traditionally held some bills as earning assets, financing these holdings by borrowing against them at call from the banks. The discount houses endorse bills that they sell to the commercial banks. Such threename bills are eagerly sought by the banks as a secondary reserve. Traditionally, acceptances have been sold by the discount houses to the banks in parcels with a distribution of acceptors, maturities, and amounts in accordance with the requirements of the purchasing bank.
Acceptance costs in London. The minimum commission charged by British banks
on acceptances for commercial customers is $11 / 2$ per cent a year, the same as in this country. Acceptances for foreign customers when a foreign bank assumes liability-known in Britain as reimbursement credits-take a minimum commission of $11 / 5$ per cent. In each case a stamp tax adds $1 / 5$ per cent a year to the cost. The commission charge is thus somewhat higher in London than in the United States, where the comparable rates are $11 / 2$ per cent for prime commercial customers and a minimum of one per cent for foreign banks.

The discount rate in London on primeor, as they are known there, fine-bank bills tends to remain only slightly above the British Treasury bill yield and to move with greater flexibility than the corresponding rate in New York. The spread between the rates at which the discount houses buy and sell is usually not held constant as in this country, but varies as the two rates respond to market influences.

London and New York rates. In recent years the market rate on fine bank bills in London has been above the New York rate, as shown in the accompanying table. The rate in London was maintained at 3 per cent between March 1952 and September 1953, reportedly at the request of the monetary authorities. The corresponding rate in New York was lower by one per cent or more during this period. With the reduction in Bank rate in September 1953 the discount rate on acceptances again moved in response to market forces, and the differential between London and New York narrowed considerably. It was less than $1 / 2$ per cent during most of 1954 as money rates in both countries declined. Twice in 1955 the New York rate has increased $1 / 8$ per cent, while the London rate has risen by more with the two

Comparative Acceptance Rates, New York and London
[In per cent per year]

| Midmonth | Market buying rate |  | Difference in cost of financing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | London | $\begin{aligned} & \text { Yew } \\ & \text { York } \end{aligned}$ | Difference in market rates | Forward discount sterling | Adjusted difference ( - indicates lower cost in London) |
| 1953-Jan... | 3.00 | 1.88 | 1.12 | . 22 | . 90 |
| Feb | 3.00 | 2.00 | 1.00 | . 66 | . 34 |
| Mar.. | 3.00 | 2.00 | 1.00 | . 62 | . 38 |
| Apr. . | 3.00 | 2.00 | 1.00 | . 71 | . 29 |
| May. | 3.00 | 2.00 | 1.00 | 1.02 | -. 02 |
| June. | 3.00 | 2.00 | 1.00 | 1.16 | -. 16 |
| July. | 3.00 | 2.00 | 1.00 | 1.15 | -. 15 |
| Aug. | 3.00 | 2.00 | 1.00 | . 89 | 11 |
| Sept. | 3.00 | 2.00 | 1.00 | . 76 | 24 |
| Oct... | 2.19 | 2.00 | . 19 | . 58 | -. 39 |
| Nov.. | 2.19 | 2.00 | . 19 | . 27 | -. 08 |
| Dec. | 2.19 | 2.00 | . 19 | . 13 | . 06 |
| 1954-Jan... | 2.19 | 2.00 | . 19 | . 04 | . 15 |
| Feb.. | 2.13 | 1.75 | . 38 | . 13 | . 25 |
| Mar.. | 2.19 | 1.75 | . 44 | . 49 | -. 05 |
| Apr.. | 2.16 | 1.38 | . 78 | . 71 | . 07 |
| May. | 1.75 | 1.38 | . 37 | . 22 | . 15 |
| June.. | 1.66 | 1.38 | . 28 | . 18 | . 10 |
| July. | 1.59 | 1.38 | . 21 | . 04 | . 17 |
| Aug. . | 1.63 | 1.38 | . 25 | 0 | . 25 |
| Sept. | 1.66 | 1.38 | . 28 | 0 | 28 |
| Oct. | 1.63 | 1.38 | . 25 | -. 13 | 38 |
| Nov. | 1.59 | 1.38 | . 21 | -. 04 | 25 |
| Dec. | 1.78 | 1.38 | . 40 | -. 04 | 44 |
| 1955-Jan... | 1.97 | 1.50 | . 47 | -. 07 | . 54 |
| Feb. . | 2.34 | 1.50 | . 84 | . 40 | . 44 |
| Mar.. | 3.81 | 1.50 | 2.31 | 1.34 | . 97 |
| Apr.. | 3.75 | 1.50 | 2.25 | 1.43 | . 82 |

Note.-All figures are for 15 th of month or nearest market date. Table does not include comparative commission charges on acceptances. Market buying rates are rates at which dealers in
New York and discount houses in London purchase prime bankers' acceptances with maturities of 90 days or less.
Forward discount is discount (or premium, when negative) on sterling for three-month delivery, expressed as a percentage of spot rate. It represents added cost (or saving) per year to British trader on dollar purchases in forward exchange market rather than spot market, or saving to American trader on forward sterling purchases, to cover liability to foreign accenting bank.
Adjusted difference (the last column) is the difference between the two preceding colng in , whin posine which in either country who would cover his foreign exchange trader in either country who would cover his foreign exchange in the two centers.
increases in Bank rate. At the end of April the differential was about $21 / 4$ per cent.

These simple comparisons of commission and discount rates in New York and London are not sufficient to indicate whether an American or British trader would always find it less expensive to finance in the other center rather than his own. He must also consider the commission charge imposed by his own bank for securing financing abroad. In many cases the foreign bank expects the trader's bank to guarantee payment at maturity and the trader's bank may thus feel
entitled to its usual full commission. The imposition of an extra commission charge may therefore offset the advantage of a lower discount rate abroad. The practices in this respect appear to vary considerably, depending upon the competitive situation and various other factors, such as whether the trader's bank has a branch in the other center.

Another factor which affects the costs of borrowing in one financial center as compared with another is the cost of covering the foreign exchange risk. The possibility of exchange rate fluctuations leads most traders who incur foreign currency obligations to contract in advance, in the forward exchange market, for purchase of the needed foreign funds. A British importer who secured 90 -day acceptance financing from a bank in New York to finance a purchase in the United States would be likely to buy dollars for delivery in three months. In this way he would fix in terms of sterling his liability to the American bank and thereby avoid the risk of paying more sterling to discharge his dollar obligation in the event of a decline in the dollar value of sterling. Similarly, an American importer who arranged for acceptance financing in London would probably purchase forward sterling to cover his future payment to the bank in London. As a result the cost of forward exchange is normally an inherent part of the cost of financing in another currency. However, at times when the forward exchange rate of the borrower's currency is at a premium in terms of the currency in which he is considering financing his transaction, this factor will reduce the cost of borrowing abroad.

As the table indicates, the market quotation for forward sterling in terms of dollars has been at a discount during the greater part of the past two years. For British im-
porters and other traders who normally operate in sterling, this factor has constituted an additional cost of financing in dollars and has, from their point of view, acted to offset in part the lower discount rate in New York. Only in recent months has the difference in discount rates less the cost of forward dollars risen toward one per cent. It may also be noted that, from time to time, the discount on forward sterling has been greater than the difference in discount rates between New York and London with the result that, were the other costs of acceptance financing equal, American traders might have found sterling financing cheaper despite the higher interest cost in London.

## Acceptances and International Flows of Credit

The banker's acceptance provides an instrument for the international movement of both funds and credit. A rise in the discount rate on acceptances in one financial center relative to another would tend, under favorable conditions, both to induce borrowers to shift financing to the market where rates are lower and to induce investors to purchase outstanding acceptances where rates are higher. The banker's acceptance is the only credit instrument which in this way performs a dual function of facilitating the international movement of short-term capital at the simultaneous initiative of borrowers and of lenders.
Significant relaxation in governmental restrictions on international trade and payments has taken place in the past two or three years. Over the past year there has also been some revival in the international movement of funds in response to financial incentives. With continued progress toward convertibility abroad, further development along these lines may be expected. The
banker's acceptance can play an important role in the reconstruction of an international system in which funds and credit shift from country to country in response to differences in money rates and monetary conditions. Such a development would generally serve to facilitate smooth short-run adjustment of balances of payments and to contribute thereby to steadier growth of world trade and income.
In recent weeks the Federal Reserve Bank of New York, at the direction of the Open Market Committee, has acquired for its own account moderate amounts of bankers' acceptances. During April these holdings of acceptances, bought outright and under repurchase agreements, have fluctuated between 10 and 20 million dollars.

It is expected that Federal Reserve holdings of this type of paper will continue to be of modest proportions and will tend to vary in some relation to credit policy and seasonal swings in the total of outstanding acceptances. Federal Reserve participation in the market for its own account is not intended to interfere with established market relationships or to determine market rates. Consequently, all transactions have been effected with established dealers in bankers' acceptances, at the rates of discount prevailing in the market. A broadening market for bankers' acceptances may foster further interest in this type of financing and may provide a useful supplementary private outlet for short-term funds held by American and foreign investors.

In 1954, member banks reported net profits of 1,096 million dollars after taxes, an increase of 231 million dollars over 1953. Net current earnings before income taxes increased only 19 million dollars, since earnings advanced at a slower rate than expenses. ${ }^{2}$ Capital accounts increased nearly 900 million dollars, of which 640 million was from retained earnings.

[^6]For the first time since 1946, profits on securities and recoveries on loans and securities exceeded losses, charge-offs, and net additions to valuation reserves. Profits on sales of securities were 340 million dollars above the preceding year. Recoveries on securities, loans, and other assets also increased and losses and charge-offs decreased. Partly offsetting factors were larger net additions to valuation reserves, which increased from 40 million dollars to 165 million, and provisions for income taxes of 804 million dollars, which were 112 million above 1953. As a result of all these factors about 60 per cent of net current earnings was carried down to net profits,

Member Bank Earnings, 1943-54

| Item | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Earnings. | \$1,650 | \$1,874 | \$2,102 | \$2,403 | \$2,579 | \$2,828 | \$2,986 | \$3,265 | \$3,669 | \$4,120 | \$4,590 | \$4,826 |
| On U. S. Government securities. | 766 | 802 | 997 | 1,054 | 921 | 855 | 859 | 865 | 832 | 929 | 1,011 | 1,066 |
| On other securities ${ }^{\text {a }}$. $\ldots$. . . . . | 766 | 158 | 139 | 148 | $1{ }^{149}$ | + 158 | 169 | 190 | 211 | 235 | 252 | 273 |
| On loans.. | 563 | 563 | 588 | 772 | 1,044 | 1,308 | 1,427 | 1,634 | 2,003 | 2,306 | 2,632 | 2,711 |
| Service charges on deposit accounts. | 76 | 86 | 87 | 100 | 119 | 141 | 158 | 172 | 187 | 198 | 219 | 252 |
| Other earnings. | 245 | 265 | 291 | 328 | 346 | 367 | 373 | 403 | 436 | 452 | 477 | 523 |
| Expenses... | 1,039 | 1,127 | 1,268 | 1,469 | 1,650 | 1,795 | 1,889 | 2,020 | 2,232 | 2,501 | 2,782 | 2,999 |
| Salaries and wages | 487 | 525 | 580 | 699 | 797 | 876 | 926 | 1,000 | 1,125 | 1,244 | 1,371 | 1,463 |
| Interest on time deposits | 124 | 144 | 183 | 212 | 236 | 250 | 261 | 271 | 306 | 365 | 425 | 494 |
| Taxes other than incom | $\begin{array}{r}84 \\ 344 \\ \hline\end{array}$ | 83 375 | 83 422 | 82 476 | 88 529 | 90 579 | 96 605 | 109 640 | 115 686 | 118 | 125 860 | 140 |
| Net current earnings before income taxes. | 611 | 747 | 835 | 934 | 929 | 1,033 | 1,097 | 1,245 | 1,437 | 1,619 | 1,809 | 1,828 |
| Profits on securities. | 94 | 116 | 239 | 183 | 90 | 55 | 64 | 82 | 52 | 29 | 35 | 375 |
| Recoveries ${ }^{2}$ | 218 | 202 | 215 | 173 | 142 | 135 | 91 | 93 | 87 | 84 | 86 | 117 |
| Losses and charge-offs ${ }^{3}$ | 251 | 232 | 230 | 247 | 251 | 195 | 166 | 149 | 202 | 226 | 332 | 254 |
| Net increase in valuation reserves. | $\left({ }^{4}\right)$ | ${ }^{(4)}$ | ${ }^{(4)}$ | (4) | ${ }^{(4)}$ | 173 | 125 | 121 | 128 | 68 | 40 | 165 |
| Profits before incom | 673 115 | 833 184 | 1,058 | 1,043 | 910 257 | 854 234 | $\mathbf{9 6 1}$ | 1,150 | 1,247 | 1,437 608 | 1,558 | 1,900 |
| Net profits. Cash dividends declared ${ }^{5}$ | $\begin{aligned} & 557 \\ & 208 \end{aligned}$ | $\begin{aligned} & \mathbf{6 4 9} \\ & \mathbf{2 2 6} \end{aligned}$ | $\begin{aligned} & 788 \\ & 246 \end{aligned}$ | $\begin{aligned} & 758 \\ & 267 \end{aligned}$ | $\begin{aligned} & 653 \\ & 281 \end{aligned}$ | 621 294 | 686 313 | 781 346 | 756 371 | 829 390 | 865 419 | $\begin{array}{r}1,096 \\ \hline 456\end{array}$ |
| Ratio of net profits to average total capital accounts. | 8.8 | 9.7 | 10.9 | 9.6 | 7.9 | 7.2 | 7.6 | 8.3 | 7.6 | 7.9 | 7.8 | 9.3 |
| Number of banks at end of year. | 6,738 | 6,814 | 6,884 | 6,900 | 6,923 | 6,918 | 6,892 | 6,873 | 6,840 | 6,798 | 6,743 | 6,660 |

[^7]compared to 48 per cent in the previous year, and net profits increased by 27 per cent.

The ratio of net profits to average total capital accounts increased to 9.3 per cent from about 7.8 per cent in the previous three years. Cash dividends were 37 million dollars larger than in 1953.

The ratio of average total capital accounts to average total assets increased to 7.2 per cent from 7.0 per cent in 1953. The ratio of average total capital accounts to average total assets other than cash and United States Government securities increased to 16.1 per cent from 15.8 per cent in 1953.

Earnings figures for the years 1943-54 appear in the table on the preceding page.

Earnings and earning assets. Earning assets of member banks continued to increase during 1954, but the postwar trend of greater growth in loans than in United States Government securities was reversed. Mọre than half of the increase in member bank earning assets of 9.2 billion dollars was in holdings of United States Government securities. An increase of 2.5 billion dollars in loans reflected mixed movements, with seasonal declines early in the year and increases later in the year.

Gross current operating earnings were 5 per cent greater than in 1953. Growth of earnings in 1954 was largely due to the expansion of loans and investments, as average rates of return on both changed only slightly. Earnings on loans, a major contributor to increased current earnings in recent years, played a relatively smaller role in 1954; they increased 79 million dollars as compared to annual increases of more than 300 million during the previous three years. Earnings on United States Government securities and other securities increased 55 and 21 million dollars, respectively.

Commercial and industrial loans, the only loan category to register a decline, fell 512 million dollars. Sample data obtained from about 220 of the largest member banks indicate that the decline was primarily a result of reduced borrowings by manufacturers of metals and metal products. Other industry types showed mixed tendencies, with loans to sales finance companies having the next largest decrease and loans to the miscellaneous industry group having the largest increase.
Changes in member bank holdings of loans and investments are shown in the accompanying table.
Changes in Member Bank Loans and Investments, 1954 [Dollar amounts in millions]

| Item | $\begin{aligned} & \text { Dec. } 31, \\ & 1954 \end{aligned}$ | Change from <br> Dec. 31, 1953 |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount | Per- centage |
| Total loans and investments... | \$131,602 | \$+9,180 | + 7.5 |
| Loans ${ }^{1}$. | 60,250 | +2,488 | + 4.3 |
| Commercial and indu | 25,007 3,529 | + $+\quad 512$ $+\quad 267$ | +2.0 |
| Agricultural. . . . . . . | 3,529 | + 267 | $+8.2$ |
| curities | 4,244 | + 863 | +25.5 |
| Real estate. | 14,433 | +1,413 | +10.9 |
| Other loans to individuals | 12,127 | $+\quad 217$ $+\quad 339$ | + 1.8 +22.3 |
| All other | 1,858 | + 339 | +22.3 |
| U. S. Government securities. | 57,809 | +5,207 | +9.9 |
| Treasury bills, notes, and certificates. |  |  |  |
| Bonds ${ }^{2}$ | 36,964 | +7,043 | +23.5 |
| Other securities | 13,543 | +1,486 | +12.3 |
| State and local government..... | 10,449 | +1,577 | +17.8 |
| Other........................ | 3,094 | - 91 | -2.9 |

${ }^{1}$ Totals are net (after deduction of valuation reserves); individual loan items are gross and do not add to totals.
${ }^{2}$ Includes small holdings of guaranteed obligations.
Real estate loans, up 1.4 billion dollars, accounted for more than half of the increase in loan holdings. The second largest increase was in loans for purchasing and carrying securities, which advanced 863 million dollars compared to 384 million during 1953. Agricultural loans increased 267 million dollars to 3,529 million, reflecting larger holdings of Commodity Credit Corporation certificates of interest in price support loans on
agricultural commodities. "Other loans to individuals"-largely consumer loans-rose only 217 million dollars after a rise of 1,514 million in 1953. The average rate of return on loans was 4.71 per cent, about the same as the 4.69 per cent in 1953.

Investments rose substantially in 1954. Holdings of United States Government and of State and local government securities increased by 5.2 and 1.6 billion dollars, respectively; holdings of other securities decreased 0.1 billion. The average rate of return on Government securities declined slightly from 1.98 per cent in 1953 to 1.96. Earnings on total securities rose 76 million dollars, or nearly as much as earnings on loans.

The 9.2 billion dollar growth in earning assets of member banks in 1954 was accompanied by a 1.3 billion decline in cash assets, a 0.9 billion increase in capital accounts, and a 7.1 billion growth in deposits. As Federal Reserve policy during the year was to maintain credit ease, the growth in earning assets was supported by an adequate supply of member bank reserves.
Expenses. Current operating expenses were 2,999 million dollars in 1954, an increase of 7.8 per cent over 1953. All major categories of expenses increased. Salaries and wages, amounting to 1,463 million dollars, continued to be the largest item of expense. The rise of 92 million dollars in this item was due to increases in both number and average compensation of officers and employees. Interest paid on time deposits increased 69 million dollars, reflecting a growth of 3.4 billion dollars in the average volume of time deposits and a rise from 1.23 per cent to 1.30 per cent in the average rate of interest paid.

Losses, charge-offs, recoveries, and profits. ${ }^{3}$ For the first time since 1946, the net of profits on securities, recoveries, losses, charge-
offs, and changes in valuation reserves resulted in an addition to member bank profits. Primarily as a result of profits of 375 million dollars on sales of securities, these factors showed a net gain of 73 million dollars compared to a net loss of 251 million dollars in 1953.
Losses and charge-offs on securities were substantial during 1951-53 and reached 174 million dollars in 1953. Much of the loss was in effect offset by tax savings, which were of special importance to banks in or near the excess profits tax brackets. Member banks repurchased securities in 1953 and ended the year with an increase of 146 million dollars in total security holdings. As a result of these portfolio changes and the market appreciation in securities in 1954, many banks were in a position to sell securities at a capital gain. The net of profits and recoveries less losses and charge-offs on securities amounted to a 316 million dollar gain in 1954, as compared to a 129 million dollar loss in 1953.
Losses and charge-offs of 93 million dollars on loans were largely offset by recoveries of 62 million. The 31 million dollar loss was about 1.1 per cent of total earnings on loans in 1954. Net losses and charge-offs on other assets increased 8 million dollars.
Valuation reserves. For the first year since these data have been reported, the net increase in valuation reserves on both loans and securities was substantially greater than in previous years.
The increase in transfers to valuation reserves on loans was largely attributable to a revision in the method for their computation prescribed by ruling of the Bureau of Internal Revenue on April 8, 1954, which per-

[^8]mitted larger annual contributions to reserves and higher reserve ceilings for most banks. The net addition to valuation reserves on loans rose from 51 million in 1953 to 102 million in $1954 .{ }^{*}$ The year-end balance of these valuation reserves was 949 million dollars or 1.6 per cent of total loan holdings compared to 1.5 per cent in 1953.

Many of the member banks that reported profits on sales of securities in 1954 also made substantial transfers to valuation reserves on securities. The net addition to valuation reserves on securities was 63 million dollars in 1954 compared to a net reduction of 11 million in 1953. At the end of the year, valuation reserves on securities were 249 million dollars, about 0.35 per cent of the book value of all securities held.

Dividends and capital. The distribution of cash dividends in 1954 was 456 million dollars, 37 million more than in 1953. The ratio of cash dividends to average total capital accounts was 3.9 per cent in 1954, about the same as in the previous two years.

Retained earnings were 640 million dollars in 1954, or 58 per cent of net profits compared to 52 per cent in 1953, and they accounted for about 72 per cent of the increase in total capital accounts compared to 80 per cent in 1953. The decline in the relative importance of retained earnings to the growth of total capital accounts, the first in many years, was due to increased proceeds from sales of bank stock which rose from 124 million dollars in 1953 to 288 million in 1954. One issue of about 130 million dollars by a national bank was a major factor in the increase.

Income taxes. Larger profits in 1954 resulted in a further rise in provision for in-

[^9]come taxes. The 804 million dollars provided for this purpose was an increase of 16.2 per cent over 1953. It amounted to 42 per cent of profits before income taxes as compared to 44 per cent in 1953, reflecting taxation of a somewhat larger share of income as capital gains and the removal of the excess profits tax.
A summary of factors contributing to the increase in net profits of member banks in 1954 appears in the accompanying table.


Earnings and profits by class and size of bank. Net profits rose substantially at all reserve classifications of member banks, although net current earnings before income taxes showed only minor changes. The percentage increases in net profits were 23 per cent at reserve city banks and Chicago central reserve city banks, 28 per cent at country banks, and 32 per cent at New York City central reserve city banks.
Earnings on loans declined slightly at central reserve city banks, and rose 2 per cent at reserve city banks and 7 per cent at country banks. Earnings on United States Government securities rose only 3 per cent at country banks, 6 per cent at reserve city banks and Chicago central reserve city banks, and 12 per cent in New York. Thus the in-
creases in earnings at country banks were largely on loans and at other classes they were on securities.

Operating expenses rose at all reserve classifications, ranging from 4 per cent at Chicago central reserve city banks to 9 per cent at country banks. The percentage of net current earnings carried down to net profits was highest at country banks ( 63 per cent) and lowest at reserve city banks ( 56 per cent). It was 61 and 62 per cent, respectively, at central reserve city banks in New York and Chicago.

Expressed as a ratio to average total capital accounts, the increase in net profits for each reserve classification of banks ranged closely around the 1.5 percentage points shown by all member banks. All classes of banks showed decreases in the ratio of net current
earnings to capital accounts. Both of these ratios indicate relatively similar rates of return on capital for each reserve classification. When comparisons are made by size of bank, however, differences appear. For example, the ratios of net current earnings and net profits to capital accounts for all 6,326 country banks were 15.5 and 9.8 per cent, respectively, but they were 12.7 and 8.3 per cent for the 3,633 country banks with total deposits of 5 million dollars or less.
Increases in cash dividends at all classes of banks were near the member bank average of 9 per cent except at central reserve city banks in Chicago where there was little change.
Summary data by class of bank are shown in the table below, and detailed figures on earnings and related items appear on pages 564-573 of this Bulletin.

| Member Bank Earnings, by Class of Bank, 1954 and 1953 [Dollar amounts in millions] |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\cdots$ | Total |  | Central reserve city banks |  |  |  | Reserve city banks |  | $\begin{aligned} & \text { Country } \\ & \text { banks } \end{aligned}$ |  |
|  |  |  | New York |  | Chicago |  |  |  |  |  |
|  | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 |
| Earnings | \$4,826 | \$4,590 | \$777 | \$757 | \$192 | \$188 | 81,888 | 191,798 | 31,969 | \$1.847 |
| On U.S. Government securitics | 1,066 | 1,011 | 153 | 137 | 56 | 53 | - 399 | , 376 | 458 | ${ }^{4} 4$ |
| On other securities. | 273 | 252 | 49 | 43 | 13 | 12 | 103 | 96 | 108 | 100 |
| On loans. | 2,711 | 2,632 | 417 | 434 | 93 | 95 | 1,082 | 1.059 | 1,119 | 1,045 |
| All other | 776 | 695 | 158 | 144 | 30 | 28 | 304 | 267 | 284 | 257 |
| Expenses. | 2,999 | 2,782 | 428 | 404 | 106 | 102 | 1,169 | 1,083 | 1,295 | 1,192 |
| Salaries and wages. | 1,463 | 1,371 | 232 | 228 | 52 | 48 | 567 | 529 | 611 | 566 |
| Interest on time deposits | 1, 494 | $\begin{array}{r}4.25 \\ \hline 985\end{array}$ | 41 | 28 148 | 16 | 15 39 | 207 304 | 181 | 230 | 201 |
| All other. . . . . . . . . . . . | 1,042 | 985 | 155 | 148 | 38 | 39 | 394 | 372 | 454 | 426 |
| Net current earnings before income taxes., | 1,828 | 1,809 | 348 | 353 | 86 | 85 | 719 | 715 | 674 | 655 |
| Profits on securities. | 375 | 35 | 61 | 7 | 19 | 4 | 154. | 13 | 121 | 11 |
| Recoveries ${ }^{1}$ Losses and charge-offs ${ }^{\text {a }}$ | $\begin{array}{r}117 \\ 254 \\ \hline\end{array}$ | 86 332 | 26 <br> 28 | 13 55 | 3 9 | ${ }_{1}^{4}$ | 42 110 | $\begin{array}{r}34 \\ 136 \\ \hline\end{array}$ | 45 107 | 35 128 |
| Net increase in valuation reserves. | 165 | 40 | 34 | , |  | , | 75 | 15 | 50 | 16 |
| Profits before income taxes. | 1,900 | 1,558 | 374 | 312 | 92 | 78 | 751 | ${ }_{6}^{610}$ | 683 | 556 |
| Taxes on net income | 804 | 692 | 161 | 151 | 39 | 35 | 348 | 282 | 257 | 224 |
| Net profits........ | 1,096 | 865 | 213 | 161 | 53 | 43 | 493 | 328 | 427 | 333 |
| Ratios (per cent) : |  |  |  |  |  |  |  |  |  |  |
| Net current earnings before income taxes to- |  |  |  |  |  |  |  |  |  |  |
| Average total capital accounts. . . . . . . . . . . . | 15.6 | 16.4 | 13.14 | ${ }^{13.9}$ | 14.9 | 15.7 | 17.4 | 18.5 | 15.5 | 16.0 |
| Average total assta. . . . . |  |  |  |  |  |  |  |  | 1.50 | 1.11 |
| Net profits to- |  |  |  |  |  |  |  |  |  |  |
| Average total capital accounts. | ${ }_{0}^{9.3}$ |  |  |  | ${ }^{9.2}$ | ${ }_{6}^{7} \cdot 9$ | ${ }_{0}^{9.8}$ |  | 9.8 | 8.1 |
| Average total assets. . . . . . . . | 0.67 | 0.55 | 0.70 | 0.55 | 0.65 | 0.54 | 0.64 | 0.54 | 0.70 | 0.56 |
| 1 Includes recoveries credited either to undivid <br> ${ }^{2}$ Includes losses charged either to undivided $D$ <br> ${ }^{3}$ Includes interest on capital notes and deben | ed profit rofits or tures. | to valua | uation n reser | eserves <br> es. |  |  |  |  |  |  |

## LAW DEPARTMENI

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

## Margin Requirements for Purchasing Securities

Supplements to Regulations T and U

The Board of Governors of the Federal Reserve System, effective April 23, 1955, amended the Supplement to Regulation T entitled "Extension and Maintenance of Credit by Brokers, Dealers, and Members of National Securitics Exchanges," and amended the Supplement to Regulation U entitled "Loans by Banks for the Purpose of Purchasing or Carrying Stocks Registered on a National Securities Exchange" so as to increase the margin requirements from 60 per cent to 70 per cent for credit extended by brokers and banks to finance purchases of stock exchange securities. The increased margins also apply to short sales. The texts of the Supplements as thus amended are as follows:

## Supplement to Regulation T

Issued by the Board of Governors of the Fedcral Reserve System
Effective April 23, 1955
Maximum loan value for general accounts. The maximum loan value of a registered security (other than an exempted security) in a general account, subject to section 3 of Regulation T, shall be 30 per cent of its current market value.

Margin required for short sales in general accounts. The amount to be included in the adjusted debit balance of a general account, pursuant to section 3(d)(3) of Regulation T, as margin required for short sales of securities (other than exempted securities) shall be 70 per cent of the current market value of each such security.

## Supplement to Regulation U

Issued by the Board of Governors of the Federal Rescrve System
Effective April 23, 1955
For the purpose of section 1 of Regulation U, the maximum loan value of any stock, whether or not registered on a national securities exchange, shall
be 30 per cent of its current market value, as determined by any reasonable method.

## Savings Deposits

Amendments to Regulations D ard Q
The Board of Governors of the Federal Reserve System, effective May 16, 1955, adopted identical amendments to section $1(e)$ of Regulation D , relating to reserves of member banks, and to section $1(e)$ of Regulation Q , relating to payment of interest on deposits. The purpose of the amendments is to permit deposits to be classified as "savings deposits", in certain circumstances and subject to certain limitations, although the deposit is not evidenced by a pass book. However, a pass book continues to be necessary for all savings deposits that do not comply with the amendments. The texts of the amendments to Regulations $D$ and $Q$ are as follows:

## Amendment to Regclation D

Issued by the Board of Governors of the Federal Reserve System

## Reserves of Member Banks

Effective May 16, 1955, Regulation D is amended in the following respects:

1. By adding at the end of section $1(e)$ the following new undesignated paragraph and footnote reference:

The term "savings deposit" also means a deposit evidenced by a written receipt or agreement although not by a pass book, consisting of funds of the kind described above in this section $1(e)$ and in respect to which deposit the depositor is required, or may at any time be required, by the bank to give notice in writing of an intended withdrawal not less than 30 days before such withdrawal is made, and withdrawals are permitted only through payment to the depositor himself but not to any
other person whether or not acting for the depositor. ${ }^{\text {sa }}$
2. By adding the following new footnote to section $1(c)$ :

[^10]
## Amendment to Regclation Q

Issucd by the Board of Governors of the Federal Rescrve System

## Payment of Interest on Deposits

Effective May 16, 1955, Regulation Q is amended in the following respects:

1. By adding at the end of section $1(e)$ the following new undesignated paragraph and footnote reference:

The term "savings deposit" also means a deposit evidenced by a written receipt or agreement although not by a pass book, consisting of funds of the kind described above in this section $1(e)$ and in respect to which deposit the depositor is required, or may at any time be required, by the bank to give notice in writing of an intended withdrawal not less than 30 days before such withdrawal is made, and withdrawals are permitted only through payment to the depositor himself but not to any other person whether or not acting for the depositor. ${ }^{\text {4 }}$
2. By adding the following new footnote to section $1(c)$ :

[^11]
## Collective Investment of Trust Funds

## Amendment to Regulation $F$

The Board of Governors of the Federal Rescrve System, effective June 13, 1955, has amended section $10(c)$ of Regulation $\mathbf{F}$, relating to trust powers of national banks. The purpose of this amendment is to permit the collective investment of funds of trusts which are established under employers' pension, profit-sharing, or stock bonus plans, without requiring compliance with the provisions of section 17 of Regulation F, provided each such trust is exempt from Federal income taxes and collective
investment is specifically authorized by the trust instrument or by court order. The funds of pension and similar trusts may, as heretofore, be invested in participations in common trust funds operated pursuant to section 17 , provided the requirements of that section are complied with. The text of the amendment to Regulation F is as follows:

Amendaient to Regulation $F$<br>Issued by the Board of Governors of the Federal Reserve System

## Trust Powers of National Banks

Effective June 13, 1955, subsection (c) of scction 10 of Regulation $F$ is amended to read as follows:
(c) Collective investment of trust ${ }^{t 0}$ funds.Funds received or held by a national bank as fiduciary shall not be invested collectively ${ }^{\text {at }}$ except that (i) such collective investments may be made in accordance with section 17 of this regulation, and (ii) funds of a trust which forms part of a pension, profit-sharing, or stock bonus plan of an employer for the exclusive bencfit of his employces or their beneficiaries and which is exempt from Federal income taxes under the Internal Revenue Code may be invested collectively with funds of other such pension, profit-sharing, or stock bonus plan trusts if such collective investment is specifically authorized by the instrument creating the trust or by court order. ${ }^{11 a}$

[^12]
## Federal Reserve Meetings

A meeting of the Federal Open Market Committee was held in Washington on May 10, 1955.

The Federal Advisory Council held a meeting in Washington on May 15-17, 1955, and met with the Board of Governors of the Federal Reserve System on May 17.

## Bulletin Tables

This issue of the Bulletin includes tables (pages 574-577) showing final monthly data for the full year 1954 and selected earlier dates for the Consolidated Condition Statement for Banks and the Monetary System and similar data for All Banks in the United States, by Classes, for those series that are estimated monthly. These tables, together with the special set for selected banking and monetary statistics for 1954 published in the February Bulletin, will be available in a reprint. Requests for this reprint should be addressed to the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.
Admissions of State Banks to Membership in the Federal Reserve System
The following State banks were admitted to membership in the Federal Reserve System during the period March 16, 1955 to April 15, 1955:

## California

Los Angeles . Bank of Northridge. (Northridge) Illinois
Maple Park. . . First State Bank of Maple Park. New Jersey
Madison. First Bank and Trust Company, Madison, N. J.
Pennsylvania
Easton. Lafayette Trust Company.
Perkasie. . Bucks County Bank and Trust Company.

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Calendar year $\begin{aligned} & \text { First half of year }\end{aligned}$
Feb. 1955 206-207
First half of year.
$\begin{array}{ll}\text { May } 1955 & 564-572 \\ \text { Oct. } 1954 & 1118\end{array}$
Insured commercial bank Oct. 1954
by and branches, number of.
by class and State.................
Operating ratios, member banks........
Banking and monetary statistics, 1954


## NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Released for publication May 16]

Economic activity generally expanded further in April. Industrial production was close to its earlier high, and construction activity, nonagricultural employment, and retail sales increased. Average wholesale prices changed little from mid-April to mid-May. Expansion in bank loans continued.

## Industrial Production

The Board's seasonally adjusted index of industrial production increased one point in April to 136 per cent of the 1947-49 average, reflecting mainly further gains in the basic metal and metal fabricating industries. Steel production has continued to expand, and in early May average weekly output reached an all-time high with operations at 97 per cent of January 1, 1955 capacity. Output of nonferrous metals is also at advanced levels. Auto production reached new record rates in April and was maintained close to these rates in early May. Output of household goods continued high in April. Activity in producers' equipment industries increased further, with truck output advancing substantially.

Nondurable goods output in April increased slightly further to 124 per cent of the 1947-49 average, a new record level. Important increases occurred in the rubber and chemical products industries. Activity in the paper and petroleum re-
industrial production

fining industries showed little change at advanced levels. Production of apparel increased substantially in March and output of textiles and apparel was maintained in April. Minerals output showed. little change.

## Construction

Outlays for new construction in April, seasonally adjusted, increased to a new high reflecting chiefly further gains in private residential building. Contract awards for both private residential and nonresidential construction were in record volume, and total contract awards were almost two-fifths larger than a year earlier. The number of private housing units started in April was at a seasonally adjusted annual rate of 1.3 million units compared with an average of 1.4 million in the first quarter.

## Employment

Employment in nonagricultural establishments, seasonally adjusted, increased moderately further in April to 48.8 million, reflecting mainly a sharp gain in manufacturing employment. The average workweek in factories declined, in part seasonally, by half an hour to 40.2 hours. Average hourly

earnings at factories rose one cent further to a new high of $\$ 1.86$ but weekly earnings declined somewhat from the March peak, reflecting the shorter workweek. Unemployment declined 200,000 in April, about seasonally, to 3 million and was 500,000 below the level of a year ago.

## Distribution

Retail sales, seasonally adjusted, increased in April to a level 7 per cent above a year ago. Both new and used auto sales, already at new highs in March, rose in April; and sales at most other outlets also increased. The Board's index of department store sales recovered sharply to 119 , exceeding the advanced December-January levels; stocks at department stores at the end of March were only moderately above the reduced year-ago level. Dealers' stocks of new autos at the end of April were somewhat above last year's record level, but-unlike last year-were less than a month's supply at the current rate of sales.

## Commodity Prices

The general level of wholesale commodity prices changed little from mid-April to mid-May. Livestock prices declined moderately, almost to the lows reached in December and again in March, reflecting mainly decreases for the higher grades of steers. Total meat production has been unusually large for the season. Average prices of industrial materials changed little. Prices of scrap metals eased, apparently reflecting less active demands than earlier. Steel scrap prices in mid-May were 7 per cent below a month ago. Prices of some kinds of lumber, on the other hand, increased further.

## Bank Credit and Reserves

Total loans and investments at banks in leading cities declined somewhat in April and early May following bank purchases of new Treasury tax certificates on April 1. Reductions in bank holdings of U.S. Government securities were offset in part by expansion in bank loans as private credit demand continued strong. Business loans increased as new borrowing, especially by sales finance companies and petroleum, chemical and rubber manufacturers, exceeded seasonal repayments by food processors and commodity dealers. Real estate and consumer loans increased further.

In April member bank borrowings from the

Federal Reserve averaged around 500 million dollars, or about 100 million less than excess reserves. There were no outright purchases or sales of U.S. Government securities for System account during March and April and transactions under repurchase agreements were small. In early May free reserves increased somewhat as Federal Reserve purchases of U. S. Government securities, reductions in Treasury deposits at the Reserve Banks, and declines in required reserves supplied more funds than were absorbed, largely through currency outflows.

## Security Markets

Yields on short-term Government securities declined sharply in the first half of May, reflecting mainly expectations of heavy switching out of maturing certificates and savings notes, and the average weekly yield on 90 -day Treasury bills declined 20 basis points to 1.42 per cent. Bond yields were generally stable, while note yields, after rising at the end of April in anticipation of a split Treasury financing, declined moderately. Early in May the Treasury made a single offering, a 15 -month 2 per cent note, to raise 2.5 billion dollars in cash and to refund nearly 4 billion of maturing $11 / 8$ per cent certificates. Common stock prices fluctuated within a fairly narrow range during the latter part of April and early May. The Federal Reserve Board increased margin requirements on newly purchased securities to 70 per cent from 60 per cent, effective April 23.


Figures except for Federal Reserve discount rate are monthly average market yields. Corporate Aaa bonds, Moody's Investors Service; U. S. Government long-term (excludes $31 / 4$ per cent bonds issued May 1, 1953), U.S. Treasury Department and Federal Reserve; municipal high-grade bonds, Standard and Poor's Corporation; Treasury bills, Federal Reserve. I-atest figures shown are for May 7 .

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member bank reserves, reserve bank credit, and related items

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| :--- |
| - |
| - |




[^13]For footnotes see following page.

| $\begin{gathered} \text { Date } \\ \text { aeriod } \\ \text { period } \end{gathered}$ | Reserve Bank credit outstanding |  |  |  |  |  |  | Goldstock | $\begin{gathered} \text { Treas- } \\ \text { ury- } \\ \text { cur- } \\ \text { rency } \\ \text { out- } \\ \text { sund- } \\ \text { ing } \end{gathered}$ | $\left\|\begin{array}{c} \text { Money } \\ \text { in } \\ \text { cur- } \\ \text { cula- } \\ \text { tion } \end{array}\right\|$ | $\begin{aligned} & \text { Treas- } \\ & \text { cry } \\ & \text { cash } \\ & \text { hold- } \\ & \text { ings } \end{aligned}$ | Deposits, other than member bank with F. R. Banks with F. R. Bank |  |  | $\begin{array}{\|c\|} \hline \text { Other } \\ \text { Fed. } \\ \text { eral } \\ \text { Re, } \\ \text { serve } \\ \text { cau-t } \\ \text { counts } \end{array}$ | Member bank reserve balances |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Govt. securities |  |  | $\left\lvert\, \begin{gathered} \text { Dis- } \\ \text { counts } \\ \text { and } \\ \text { and } \\ \text { ances } \end{gathered}\right.$ | Float | $\begin{array}{\|c\|c\|} \hline \text { All } \\ \text { oth1- } \\ \text { er } \end{array}$ | Total |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Bought out- right | $\begin{aligned} & \text { Held } \\ & \text { under } \\ & \text { repur } \\ & \text { chase } \\ & \text { agree- } \\ & \text { ment } \end{aligned}$ |  |  |  |  |  |  |  |  | Treasury deposit | Foreign deposit | $\left\|\begin{array}{c} \text { oth- } \\ \text { er } \\ \text { de } \\ \text { pos- } \\ \text { its } \end{array}\right\|$ |  | Total | ${ }_{\text {Ruired }}{ }_{\text {Re- }}$ | $\underset{\text { cess }}{\text { Ex }}$ |
| Midyear or year-end: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929-June. | 216 | 148 | 68 | 1,037 | 52 | 95 | 1,400 |  | 2,019 |  |  | 36 |  |  | 74 |  |  |  |
|  |  |  |  |  | 91 | 11 | 2 |  |  |  |  | 634 | 197 |  | 25 |  |  |  |
| 1941-Dec.. | 2,254 | 2,254 |  |  | 94 | 10 | 2,361 | 22.737 | 3,247 | 11.160 | 2,215 | ${ }_{87}^{867}$ | 774 | 586 |  | 5 | 9.365 | 3,085 |
| 1947-Dec.. |  | ( ${ }_{2}^{24,559}$ |  | 249 85 | 578 535 535 | ${ }_{1}^{2}$ | 23, 2181 | 12, 20.054 | 4, 4 462 |  | $\xrightarrow{2,287} \mathbf{1 , 3 6 2}$ | 977 870 | 892 | 466 |  |  | 14,457 | 1,458 |
| 1949-Dec.. | 18,885 | 18,885 |  | 78 | 534 | 2 | 19,499 | 24,427 | 4,598 | 27, 6.60 | 1,312 | 821 | 767 | 750 |  |  | 15,550 | 1,018 |
| 1950-Dec.. | 20,778 | 20,725 | 193 |  | 1, ${ }_{1}^{1,188}$ | ${ }^{3}$ | 22, 216 | 22,706 |  | 27,741 |  |  | 895 | 565 |  | 81 |  |  |
| ${ }_{1} 1951-\mathrm{Dec}$. | 24.697 | 24,034 | 196 663 | 196 | 1,964 | ${ }_{4}^{5}$ | [25,825 | ${ }_{23,187}^{22,695}$ | 4,789 4 4 | $\xrightarrow{29,433}$ | 1,270 | 248 <br> 388 | 55 | 363 | 74 |  | 19,667 | 389 570 |
| 1953-June. | 24,746 | 24,718 |  | 64 | 601 |  | 25;414 | 22,463 | 4,854 | 30, 125 | ${ }_{1}{ }^{1} 259$ | 132 | 527 | 176 | 951 | 19,561 | 19,459 | 102 |
| Dec. | 25,916 | 25,318 | 598 | 28 | 935 | 2 | 26,880 | 22,030 | 4,894 | 30,781 | 761 | 346 | 423 | 493 |  | 20,160 | 19.397 | 763 |
| End of month |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954 |  |  |  |  |  |  | 25,382 |  |  | 29, 735 | 819 | 579 | 471 |  |  |  |  |  |
| Apr.. | 24,632 | 24,632 |  | $\stackrel{172}{142}$ | ${ }_{723}$ | 1 | ${ }_{25}^{25,781}$ | 21,973 |  | 29,870 | 820 |  | 527 |  |  | 19,563 | 18,891 | 672 |
| June | 25,037 | 25,037 |  |  | 567 | 1 | 25,642 | 21,927 | 4,959 | 29,922 | 811 | 875 | 545 | 377 |  |  | 18,412 |  |
| July |  |  | 129 | 184 | ${ }^{672}$ | 1 | 24,696 |  |  | 29,929 | ${ }_{811}$ | ${ }_{511}$ | (773 | 501 |  |  | 17, 772 | 939 744 |
| Sept. | 24,270 | 24,270 |  | 132 | 779 | 1 | 25,183 | 21,810 | 4,972 | 29,988 | 786 | 704 | 461 |  |  | 18,676 | 17,724 | 952 |
| Oct. | 24, 2888 | 24, 28.888 |  | 297 <br> 398 | ${ }_{657}^{721}$ | 1 | 25, 401 | 21,759 |  | 30,574 |  |  | 426 397 |  |  | 18,722 | 18,251 |  |
| De | 24,932 | 24,888 | 44 | 143 | ${ }_{808}$ | 1 | 25,885 | 21,713 | 4,985 | 30,509 | 796 | 563 | 490 | 441 |  | 18,876 | 18,618 | 258 |
| 1955 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 23,885 | 23,882 | 3 | 475 485 | 600 678 |  | 24,960 | 21,714 | 4,989 | 29,889 | 837 828 88 | 360 564 | 442 | 419 |  | 18,918 18,562 | 18,337 | 581 |
|  | 23,612 | 23;604 | $\cdots$ | 391 | 6.59 |  | 24,667 | 21,719 | 4,998 | 29,800 | 819 | 724 | 351 | 448 | 95 | 18,283 | 17.871 |  |
| Apr. | 23,612 | 23,604 | 8 | 560 | 799 | 18 | 24,988 | 21,671 | 25,000 | ${ }^{29,762}$ | ${ }^{p 816}$ | 812 | 360 | 490 | 923 | 18,495 | $p_{18} 142$ | p3.53 |
| Wednesday |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1955 \\ & \text { Feb. } \quad 2 . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | 834 | 503 | 419 |  |  |  |  |  |
| Feb. 9 | 24,016 | 23,92 | 114 | 335 | 522 | 1 | 24.873 | 21,715 |  | 29,779 | 830 | 307 | 471 | 457 |  | 18.838 | 18.233 | 605 |
| Feb. 23. |  | - |  | 392 <br> 93 | 803 <br> 544 | (3) | 24,668 | 21,716 | ${ }_{4}^{4.992}$ | 29,793 | 828 | 554 | 329 | 432 | 998 | 18,479 | 18.075 | 404 |
| Mar. | 23,604 | , 604 |  |  | 823 |  |  | 21,716 |  | 29,776 | 835 | 589 | 329 |  | 955 | 18,555 |  |  |
| M | 23,604 | 23,604 |  | 488 | 621 | (3) | 24,714 | 21,717 | 4,995 | 29,816 | 827 | 500 | 392 | 417 | 953 | 18,521 | 18,002 | ${ }_{519}$ |
| M | 23.604 | 23,604 |  | 369 | 1,028 | 1 | 25,002 | 21,717 |  |  | 822 | 185 | 536 | 246 | 96 | 19,300 | 18, 313 | 1,047 |
| Mar. ${ }^{\text {Mar. }}$ | ${ }^{23,604}$ |  |  | 535 691 | 763 552 | 1 | 24,348 | ${ }^{21} 1.719$ | 4 | 29,738 | ${ }_{829} 8$ | ${ }_{851}$ | 356 | 437 | 964 | 18,388 | 17,876 | 512 |
| Apr. | 23,644 |  |  |  | 645 | 14 | 5,011 | 1,719 |  |  | 817 | 443 | 351 | 445 |  | 18,791 | 18,200 |  |
| r. 13 | 23,644 | 23,604 | 37 | 637 <br> 509 | ${ }_{793}^{680}$ | 18 | 24,977 |  |  | 29,841 | ${ }_{818}^{826}$ |  | 381 <br> 408 <br> 8 | 410 | $\begin{aligned} & 999 \\ & 970 \end{aligned}$ | 18,841 | ${ }^{18} 8.230$ | 611 |
| Apr. | 23,604 | 23,604 |  | 486 | 746 |  | 24,857 | 21,671 | 4.990 | 29,657 | 820 | 623 | 384 | 411 | 978 | 18.654 | ${ }^{1818.238}$ | ${ }_{p 416}$ |

pPreliminary.
${ }^{1}$ Includes industrial loans and acceptances, which are shown separately in subsequent tables.
2 These figures are estimated.
${ }^{3}$ Less than $\$ 500,000$.
Back figures.-See Banking and Monetary Statistics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the same publication.

| MAXIMUM RATES ON TIME DEPOSITS |
| :--- |
| [Per cent per annum] |

Nore.-Maximum rates that may be paid by member banks as established by the Board of Governors under provisions of Regulation Q. Under this Regulation the rate payable by a member bank may not in any event exceed the maximum rate payable by State banks or trust companies on like deposits under the laws of the State in which the member bank is located. Maximum rates that may be paid by insured nonmember banks as established by the F.D.1.C.,
effective Feb. 1, 1936, are the same as those in effect for member banks.

| MARGIN REQUIREMENTS ${ }^{1}$ <br> [Per cent of market value] |  |  |  |
| :---: | :---: | :---: | :---: |
| Prescribed in accordance with Securities Exchange Act of 1934 | $\begin{gathered} \text { Feb. 20 } \\ 1953- \\ \text { Jan. } 4 . \\ 1955 \end{gathered}$ | Jan. 4, Apr. 22, | $\begin{gathered} \text { Lffec- } \\ \text { tive } \\ \text { Apr. } 23 \\ 1955 \end{gathered}$ |
| Regulation T : |  |  |  |
| For extensions of credit by brokers and dealers on listed securities | 50 | 60 |  |
| For short sales..................... . | 50 | 60 | 70 |
| Regulation U: <br> For loans by banks on stocks | 50 | 60 | 70 |

${ }^{1}$ Regulations $T$ and $U$ limit the amount of credit that may befextended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of extension; the the market value ( $100 \%$ ) and the maximum loan value. Changes on Feb. 20, 1953, and Jan. 4, 1955, were effective after the close of business on those dates.
Back figures.--See Banking and Monetary Statistics, Table 145, p."504, and Annual Report for 1948, p. 77, and 1953, p. 76.
［Per cent per annum］

| Federal Reserve Bank | Discounts for and advances to member banks |  |  |  |  |  | Advances to individuals， partnerships，or corpora－ tions other than member banks secured by direct obligations of the L．S． （last par．Sec．13） |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advances 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 <br> Apr． 30 | In effect beginning－ | Previous rate | Rate on Apr． 30 | In effect beginning－ | Previous rate | Rate on Apr． 30 | In effect beginning－ | Previous rate |
| Boston． | 13／4 | Apr．15， 1955 | $11 / 2$ | 214 | Apr．15， 1955 | 2 | 3 | Apr．15， 1955 | $23 / 4$ |
| New York | 134 | Apr．15， 1955 | $11 / 2$ | $21 / 4$ | Apr．15， 1955 | 2 | 3 | Jan．16， 1953 | $21 / 2$ |
| 1＇hiladelphia | 134 | Apr．22， 1955 | $11 / 2$ | $21 / 4$ | Apr．22， 1935 | 2 | 3 | Apr．22， 1955 | $23 / 4$ |
| Cleveland． | $13 / 4$ | Apr．15， 1955 | 112 | $21 / 4$ | Apr．15， 1955 | 2 | 3 | Aug．17， 1953 | 23 |
| Richmond． | $13 / 4$ | Apr．15， 1955 | 112 | 214 | Apr．15， 1955 | 2 | 3 | Jan．23， 1953 | $21 / 2$ |
| Atlanta． | $13 / 2$ | May 15， 1954 | $13 / 4$ | 2 | May 15， 1954 | 21／4 | 31／4 | Feb．9， 1954 | 312 |
| Chicago． | 13 | Apr．22， 1955 | $11 / 2$ | 214 | Apr．22， 1955 | 2 | 3 | Apr．22， 1955 | 234 |
| St Louis | 134 | Apr．15， 1955 | $11 / 2$ | 214 | Apr．15， 1955 | 2 | 3 | May 18， 1953 | $21 / 2$ |
| Minneapolis | 134 | Apr．15， 1955 | 11.2 | 214 | Apr．15， 1955 | 2 | 3 | Jan．26， 1953 | 234 |
| Kansas City | $13 / 4$ | Apr．14， 1955 | $11 / 2$ | $21 / 4$ | Feb．12， 1954 | 21／3 | 31 | Apr．14， 1955 | 234 |
| Jallas．．．． | 134 | Apr．15， 1955 | $11 / 2$ | $21 / 4$ | Apr．15， 1955 | 2 | 31／2 | Apr．15， 1955 | 3 |
| San Francisco． | $13 / 4$ | Apr．22， 195.5 | $11 / 2$ | 214 | Aprr．22， 1955 | 2 | 3 | Jan．20， 1953 | 21／2 |

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

FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS AND COMMITMENTS UNDER SECTION 13b MATURITIES NOT EXCEEDING FIVE YEARS
［In effect April 30．Per cent per annum］

| Federal <br> Reserve Bank | To industrial or commercial businesses |  | To financing institutions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { loans }}{\text { On }}$ | $\begin{gathered} \text { On } \\ \text { commit- } \\ \text { ments } \end{gathered}$ | On discounts or purchases |  |  |
|  |  |  | Portion for which institu－ tion is obligated | $\begin{aligned} & \text { Re- } \\ & \text { maining } \\ & \text { yortion } \end{aligned}$ |  |
| Boston． | 3－51／2 | 1／2－11／2 | ${ }^{(2)}$ | ${ }^{(3)}$ | 1／2－11／2 |
| New York | 3－51／2 | 1／2－13／8 | （2） | （3） | 1／2－1388 |
| Philadelphia | $21 / 2-5$ |  | ${ }^{4}$ | ${ }^{(3)}$ | 1／2－11／4 |
| Cleveland．． | 21／2－5 |  | ${ }_{(2)}^{(2)}$ | ${ }_{(3)}^{(3)}$ | 海－114 |
| Richmond． | 21／2－5 | 3／2－144 | （2） | ${ }^{(3)}$ | －${ }^{1 / 2}$ |
| Chicago． | 21／5－5 | 14－114 | 21／2－5 | 212－5 | 14－114 |
| St．Louis．．． | 3－5 | 1／2－14 | 13／2－23／4 | （3） |  |
| Minneapolis． | 3－51／2 | 12－13／8 | ${ }_{(2)}$ | ${ }^{(3)}$ | 源－13／8 |
| Kansas City． | 23／4－5 | 動 $1 / 114$ | （2） | ${ }^{(3)}$ | －${ }^{\frac{1}{2}-114}$ |
| SaniFrancisco | 3－51／2 | 1／2－13／8 | （2） | （8） | － $1 / 2-18 / 8$ |

${ }^{1}$ 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．
${ }^{5}$ Charge of $1 / 2$ per cent per annum is made on undisbursed portion of Joan．
${ }^{6}$ Charge of $1 / 4$ per cent per annum is made on undisbursed portion of loan．
Back figures．－See Banking and Monetary Slatistics，Table 118．DD． 446－447．

MEMBER BANK RESERVE REQUIREMENTS

| Effective date of change | Net demand deposits ${ }^{1}$ |  |  | $\begin{aligned} & \text { Time } \\ & \text { deposits } \\ & \text { (all } \\ & \text { member } \\ & \text { banks) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Central reserve city banks | Reserve city banks | Country banks |  |
| 1917－June 21 | 13 | 10 | 7 | 3 |
| 1936－Aug． 16 | 191／2 | 15 | 101／2 | $41 / 2$ |
| 1937－Mar． 1 | $223 / 4$ | 171／2 | 121／4 | 51／4 |
| May 1. | 26 | 20 |  |  |
| 1938－Apr． 16 | 223／4 | 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. Sept． 24. | 26 | 22 | 16 | $271 \%$ $371 / 2$ |
| 1949－May 1. |  |  | 15 | 27 |
| May 5. | 24 | 21 |  | 37 |
| June 30. |  | 20 |  | 36 26 |
| July $\begin{aligned} & \text { Aug．} \\ & 1 .\end{aligned}$ |  |  | 14 | ${ }^{2} 6$ |
| Aug． 11. | 2312 | 191\％ | 13 |  |
| Aug． 16. |  |  | $12 \times$ | 25 |
| Aug． 18. | 23 | 19 |  |  |
| Aug． 25. | $221 / 2$ | 181／2 | ．．．．．．．． |  |
| Sept． 1. | 22 | 18 |  |  |
| 1951－Jan． 11. | 23 | 19 |  | 36 |
| Jan． 16. |  |  | 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 |  |
| In effect May 1， 19554. | 20 | 18 | 12 | 5 |

${ }^{1}$ Demand deposits subject to reserve requirements，which beginning Aug．23，1935，have been total demand deposits minus cash items in process of collection and demand balance due from domestic banks Apr．13，1943－June 30，1947）．
${ }^{2}$ 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．

MEMBER BANK RESERVES AND BORROWINGS
[Averages of daily figures. In millions of dollars]

| Month or week ending Wednesday | All member banks | Central reserve city banks |  | Reserve city banks | $\begin{aligned} & \text { Coun- } \\ & \text { try } \\ & \text { banks } \end{aligned}$ | Month, or week ending Wednesday | All member banks | Central reserve city banks |  | Reserve city banks | $\begin{aligned} & \text { Coun- } \\ & \text { try } \\ & \text { banks } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New <br> York | $\begin{aligned} & \text { Chiv } \\ & \text { cago } \end{aligned}$ |  |  |  |  | New <br> York | Chicago |  |  |
| Total reserves held: |  |  |  |  |  | Excess reserves: ${ }^{1}$ |  |  |  |  |  |
| 1954-January | 20,179 | 4,863 | 1,320 | 8,065 | 5,932 | 1954-January . | 936 | 146 | 7 | 162 | 621 |
| Tebruary | 19,557 | 4,652 | 1,269 | 7,825 | 5,811 | February | 632 | 8 | -7 | 83 | 548 |
| March. | 19,573 | 4,725 | 1,267 | 7,767 | 5,815 | March | 692 | 38 | 8 | 83 | 563 |
| 1955-January | 19,114 | 4,410 | 1,203 | 7.881 | 5,619 | 1955-January | 682 | 8 | 3 | 87 | 584 |
| February | 18,819 | 4.380 | 1,183 | 7.726 | 5,531 | February | 625 | 30 |  | 79 | 516 |
| March. | 18,635 | 4,394 | 1.141 | 7,623 | 5,476 | March. | 585 | 21 | -2 | 62 | 505 |
| Mar. 16 | 18,779 | 4,458 | 1,150 | 7,653 | 5,517 | Mar. 16. | 629 | 25 | -6 | 68 | 542 |
| Mar. 23. | 18,804 | 4,397 | 1.139 | 7.684 | 5,584 | Mar. 23. | 680 | 14 |  | 63 | 603 |
| Mar. 30 | 18,408 | 4.361 | 1.115 | 7,571 | 5,361 | Mar. 30. | 490 | 26 | -3 | 58 | 409 |
| Apr. 6 | 18,611 | 4,471 | 1,065 | 7,668 | 5,407 | Apr. 6 | 555 | 30 | 1 | 66 | 458 |
| Apr. 13 | 18,868 | 4,465 | 1.123 | 7,754 | 5,527 | Apr. 13. | 65.5 | 11 |  | 79 | 565 |
| Apr. 20. | 18,895 | 4,425 | 1,145 | 7,776 | 5,549 | Apr. 20 | ${ }^{p} 663$ | 11 |  | 68 | p 584 |
| Apr. 27. | 18,877 | 4,489 | 1.137 | 7,751 | 5,500 | Apr. 27. | $p 646$ | 43 | -1 | 6.5 | p539 |
| Required reserves: ${ }^{12}$ |  |  |  |  |  | Borrowings at Federal Reserve Banks: |  |  |  |  |  |
| 1954-January . | 19,243 | 4,717 | 1,313 | 7,903 | 5,311 | 1954-January | 100 |  | 1 | 58 | 42 |
| February | 18,925 | 4,645 | 1,276 | 7,742 | 5,262 | February | 293 | 36 | 46 | 148 | 63 |
| March. . | 18.881 | 4,687 | 1,259 | 7,684 | 5,252 | March. | 189 | 16 | 29 | 79 | 65 |
| 1955-January. | 18,432 | 4,402 | 1,200 | 7,794 | 5,036 | 1955-January. | 313 | 77 | 57 | 124 | 55 |
| February | 18,195 | 4,350 | 1,183 | 7,646 | 5,015 | February | 354 | 50 | 38 | 189 | 77 |
| March. | 18,050 | 4,373 | 1,143 | 7,561 | 4,971 | March. | 464 | 18 | 132 | 213 | 101 |
| Mar. 16 | 18.149 | 4.433 | 1,156 | 7,585 | 4.975 | Mar. 16. | 375 | 25 | 82 | 156 | 112 |
| Mar. 23 | 18,123 | 4,383 | 1,138 | 7.621 | 4,981 | Mar. 23. | 527 | 16 | 208 | 221 | 82: |
| Mar. 30 | 17,918 | 4,335 | 1,118 | 7,513 | 4.952 | Nar. 30 | 652 | 15 | 220 | 286 | 131 |
| Apr. 6 | 18,055 | 4,440 | 1,064 | 7,602 | 4,949 | Apr. 6 | 519 |  | 250 | 188 | 81 |
| Apr. 13 | 18,214 | 4,4.54 | 1,123 | 7,675 | 4,962 | Apr. 13 | 567 | 69 | 138 | 224 | 136 |
| Apr. 20 | p18,232 | 4,415 | 1,145 | 7,707 | p4,965 | Apr. 20. | 426 | 29 | 53 | 233 | 111 |
| Apr. 27. | p18,231 | 4,446 | 1,138 | 7,686 | p4,961 | Apr. 27. | 462 | 16 | 93 | 239 | 114 |

$p$ Preliminary.
${ }^{1}$ Weekly figures of required and excess reserves of all member banks and of country banks are estimates.
${ }^{2}$ See table on preceding page for changes in reserve requirements.
Back figures.-See Banking and Monelary Slalistics, pp. 396-399, and Bul.Letiv for February 1955, pp. 210-211.

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

| Item | [Averages of daily figures. ${ }^{1}$ In millions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All 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 | $\begin{aligned} & \text { Chi- } \\ & \text { cago } \end{aligned}$ |  |  |
|  | March 1955 |  |  |  |  | March 1954 |  |  |  |  |
| Gross demand deposits: |  |  |  |  |  |  |  |  |  |  |
| Total........... | 111,833 | 23,396 4,007 | 6,009 1,138 | 43,544 6,070 | 38,885 1,232 | 107,525 | 22,692 3,945 | 5,988 | 41,477 6.006 | 37,367 1,187 |
| Other.... | 99,386 | 19,388 | 4,871 | 37,474 | 37,653 | 12,364 | - | 1,226 | 35,471 | 36,181 |
| Net demand deposits ${ }^{2}$ | 97,513 | 20,998 | 5,388 | 37,572 | 33,556 | 93,755 | 20,440 | 5,386 | 35,828 | 32,101 |
| Time deposits.... | 39,656 | 3,475 | 1,314 | 15,972 | 18,895 | 36,985 | 3,166 | 1,232 | 14,609 | 17,978: |
| Demand balances due from domestic banks... | 6,219 | 58 | 104 | 1,982 | 4,075 | 6,227 | 50 | 106 | 1,964 | 4,108: |
| Reserves with Federal Reserve Banks: Total. | 18,635 | 4,304 | 1,141 | 7,623 | 5,476 | 19,573 | 4,725 | 1,267 | 7,767 | 5,815 |
| Required ${ }^{3}$ | 18,050 | 4,373 | 1,143 | 7,561 | 4.971 | 18,881 | 4,687 | 1,259 | 7,684 | 5,252 |
| Excess.. | 585 | 21 | -2 | 62 | 505 | 692 | 38 | 8 | 83 | 563 |
| Borrowings at Federal Reserve Banks........ | 464 | 18 | 132 | 213 | 101 | 189 | 16 | 29 | 79 | 65 |

[^14]| Item | Wednesday figures |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1955 |  |  |  |  | 1955 |  | 1954 |
|  | Apr. 27 | Apr. 20 | Apr. 13 | Apr. 6 | Mar. 30 | Apr. | Mar. | Apr. |
| Assets <br> Gold certificates <br> Redemption fund for $\dot{F}, \mathrm{R}$, notes. $\qquad$ |  |  |  |  |  | 20, 138,103 | 20,178,104 |  |
|  | -847,060 | - 850,227 | - 847,855 | - 850,451 | 20,178,824 | 20, 847,060 | 20,178,104 | -.412,101 |
| Total gold certificate reserves.... . . . | 20,985,163 | 20,988, 330 | 20,985,956 | $21,033,554$ | 21,026,927 | 20,985, 163 | 21,026,928 | 21,283,326 |
| F. R , notes of other Banks | 229,474 | 228,211 | 205,913 | 178,323 | 202,052 | 209, 886 | 190,914 | 150,097 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| For nonmember banks, etc | 80,000 | 93,333 | 103,333 | 93,333 | 93,33.3 | 80,000 | 93,333 | 8,000 |
| Industrial loans. | , 662 | ,640 | -653 | 509 | 521 | 670 | . 515 | 1,286 |
| Acceptances purchased | 18,102 | 15,869 | 15,870 | 10,999 |  | 17,352 | 3,766 |  |
| Acceptances held under repurchase agreement. . U. S. Government securities: | 1,098 | 2,512 | 1,000. | 2,109 |  |  |  |  |
| Bought outright: |  |  |  |  |  |  |  |  |
| Bills <br> Certificates: | 883,244 | 883,244 | 883,244 | 883,244 | 883,244 | 883,244 | 883,244 | 1,910,975 |
| Certificates: |  |  |  |  |  |  |  | Special. . |
| Other | 9,960,141 | 9,960,141 | 9,960,141 | 9,960,141 | 9,960,141 | 9,960,141 | 9,960,141 | 6,051,191 |
| Notes. | 9,959,471 | 9,959, 4.71 | $9,959,471$ | 9,959,471 | 9,959,471 | 9,959, 471 | 9,959,471 | 13,029,021 |
| Bonds | 2,801,750 | 2,801,750 | 2,801,750 | 2,801,750 | 2,801,750 | 2,801,750 | 2,801,750 | 3,641,150 |
| Total bought outright | 23,604,606 | 23,604,606 | 23,604,600 | 23,604,606 | 23,604,606 | 23,604,606 | 23,604,606 | 24,632,337 |
|  |  |  | 37,000 | 40,000 |  | 7,300 | 8,000 |  |
| Total U. S. Government securities. | 23,604,606 | 23,604,606 | 23,641,606 | 23,644,606 | 23,604.606 | 23,611,906 | 23,612,606 | 24,632,337 |
| Total loans and securities. | 24,110,662 | 24,192,908 | 24,296,488 | 24,365,590 | 24,296,213 | 24,189,891 | 24,008,272 | 24,805,678 |
| Due from forcign banks | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Uncollected cash items | 4,253,429 | 4,644,469 | 4,430,838 | 3,685,552 | 3,789,790 | 3,927,324 | 3,598,053 | 3,210,851 |
| Bank premises. | 56,046 | 56,068 | 56,005 | 55,940 | 55,964 | 56,002 | 55,927 | 53,213 |
| Other assets. | 148,447 | 143,359 | 137,291 | 131,226 | 144,624 | 151,436 | 145,536 | 181,151 |
| Total assets. | 50,176,945 | 50,638,907 | 50,482,762 | 49,827,606 | 4,9,925,644 | 49,912,993 | 49,434,453 | 50,089,228 |
| Federal Reserve notes....... | 25,415,251 | 25,467,088 | 25,562,498 | 25,590,858 | 25,490,568 | [25,496,150 | 25,528,385 | 25,472,276 |
| Deposits: ${ }_{\text {Member bank-reserve accounts. }}$ |  |  |  |  |  |  |  |  |
|  | 18,654,217 | 18,809,582 | 18,841,488 | 18,791,342 | 18,387,826 | 18,495,296 | 18,283,275 | 19,527,642 |
| Member bank-reserve accounts. | 622,940 | 503,391 | 364,585 | 442,515 | 851.306 | 812,348 | 723,968 | 578,611 |
| Foreig | 384,192 | 408,342 | 380,636 | 351,205 | 355,779 | 360,066 | 350,544 | 470,624 |
|  | 410,770 | 421,549 | 410,411 | 444,959. | 437,412 | 489,994 | 448,363 | 321,138 |
| Total deposits. | 20,072,119 | 20, 142,864 | 19,997, 120 | 20,030,02 1 | 20,032,32.3 | 20,157,704 | 19,806,150 | 20,898,015 |
| Deferred availability cash items. Other liabilities and acerued dividends. | 3,507,383 | $3,851,650$ | 3,750,646 | 3,040,615 | 3,238,206 | $3,128,749$ | 2,939,163 | $2,634,402$ |
|  | 18,005 | $17,614$ | $17,285$ | $16,257$ | $16,390$ | $16,957$ | 15,857 | 18,050 |
| Total liabilities | 49,012,758 | 49,479,216 | 49,327,549 | $48,677,751$ | 48,777,487 | $48,799,560$ | 48,289,555 | 49,022,743 |
| Capital Accounts |  |  |  |  |  |  |  |  |
| Capital prid in | 292,032 | 291,983 | 291,890 | 291,116 | 293,904 | 292,097 | 290,038 | 271,216 |
| Surrdus (Section 7) | 660,901 | 660,901 | 660,901 | 660,901 | 660,901 | 660,901 | 660,901 | 625,013 |
| Surplus (Section 13b). | 27,543 | 27,543 | 27,543 | 27,543 | 27,543 | 27,543 | 27,543 | 27,543 |
| Other capital accounts. | 183,711 | 179,264 | 174.879 | 170,295 | 165,809 | 132,892 | 166,416 | 142,713 |
| Total liabilities and capital accounts | 50,176,945 | 50,638,907 | 50,482,762 | 49,827,606 | 49,925,644 | 49,912,993 | 49,434, 453 | 50,089,228 |
| Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent). | 46.1 | 46.0 | 46.1 | 46.1 | 46.2 | 46.0 | 46.4 | 45.9 |
| Contingent liability on acceptances purchased | 27,720 | 27,836 | 28,133 | 28,620 | 29,134 | 27,716 | 28,985 | 16,595 |
| for foreign correspondents. | 3,396 | 3,421 | 3,409 | 3,523 | 3,513 | 3,388 | 3,519 | 2,892 |

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

| Discounts and advances--total | 486, 194 | 569,281 | 637,359 | 707,367 | 691,086 | 559,963 | 391,385 | 172,055 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Within 15 days . . . . . . . . . | 393,224 | 481,235 | 534,974 | 606,694 | 588,203 | 447,433 | 287,176 | 149,464 |
| 16 days to 90 days | 52,970 | 34,713 | 49,052 | 47,340 | 49,550 | 72,530 | 50,876 | 22,591 |
| 91 days to 1 year. | 40,000 | 53,333 | 53,33.3 | 53,333 | 53,333 | 40,000 | 53.333 |  |
| Industrial loans-total. | 662 | 640 | 653 | 509 | 521 | 670 | 515 | 1,286 |
| Within 15 days. | 15 | 15 | 16 | 16 | 109 | 17 | 17 | 7 |
| 16 days to 90 days | 364 | 342 | 353 | 203 | 5 | 362 | 3 | 270 |
| 91 days to 1 year. | 135 | 135 | 135 | 140 | 247 | 143 | 335 | 964 |
| Over 1 year to 5 years. | 148 | 148 | 149 | 150 | 160 | 148 | 160 | 45 |
| Acceptances-total. | 19,200 | 18,381. | 16,870 | 13,108 |  | 17,352 | 3,766 |  |
| Within 15 days. | 9,1.51 | 11,294 | 3,821 | 2,171 |  | 6,504 |  |  |
| 16 days to 90 days. | 10,049 | 7,087 | 13,049 | 10,935 |  | 10,848 | 3,766 |  |
| 91 days to 1 year. |  |  |  |  |  |  |  |  |
| U. S. Government securities-t | 23,604,606 | 23,604,606 | 23,641,606 | 23,644,606 | 23,604,606 | 23,611,906 | 23,604,606 | 24,632,337 |
| Within 15 days. | 388,494 | 322,694 | 278,500 | -87,500 | 196,200 | 187,794 | - 39,300 | 320,000 |
| 16 days to 90 days | 2,181,116 | 2,246,916 | 2,328,110 | 2, 522,110 | 2,373,410 | 2,389, 116 | 2,530,310 | 3,277,341 |
| 91 days to 1 year. | 16,519,398 | 16,519,398 | 16,519,398 | 16,519,398 | 15,519,398 | 16,519,398 | 15,519,398 | 12,277,575 |
| Over 1 year to 5 years. | 2,087,127 | 2,087,127 | 2,087,127 | 2,087,127 | 3,087,127 | 2,087,127 | 3,087,127 | 6,307,260 |
| Over 5 years to 10 years | 1,013,614 | 1,013,614 | 1,013,614 | 1,013,614 | 1,013,614 | 1,013,614 | 1,013,614 | $1,035,304$ |
| Over 10 years. . . . . | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,857 | 1,414,85\% | 1,414,857 |

${ }^{1}$ Acceptances and securities held under repurchase agreement are classified as maturing within 15 days in accordance with maximum maturity of the agreements.
May 1955
[In thousands of dollars]

| Item | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San <br> Erancisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates | 20,138,103 | 978,420 | 5,400,803 | 1,237,448 | 1,737,349 | 1,172,971 | 818,985 | 3,531,366 | 829,798 | 390,197 | 865,858 | 809,606 | 2,365,302 |
| for F, R, notes. | 847,060 | 51,753 | 176,569 | 55,333 | 74,353 | 63,569 | 52,245 | 156,332 | 46,371 | 24,337 | 39,157 | 28,204 | 78,837 |
| Total gold certifi cate reserves. | 20,985,163 | 1,030,173 | 5,577,372 | 1,292,781 | 1,811,702 | 1,236,540 | 871,230 | 3,687,698 | 876,169 | 414,534 | 905,015 | 837.810 | 2,444,139 |
| F. R. notes of | ,886 | 13,344 | $35,930$ | 11,427 | 13.159 | 11,049 | $64,983$ | 15,733 | 712 | 5,277 | 89 |  |  |
| Other cash.... | 393,269 | 31,321 | 89,669 | 12,828 | 41,922 | 20,392 | 38,066 | 3,899 | 19,799 | 11,238 | 12,869 | 361 | 5,905 |
| Discounts and advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secured by |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U. S. Govt. securities. | 479,778 | 23,823 | 32,665 | 20,675 | 28,195 | 23,910 | 71,155 | 112,025 | 27,665 | 75,275 | 17,140 | 21,060 | 26,190 |
|  | 80,185 | 4,835 | 23,360 | 5,840 | 7,280 | 4,000 | 3,440 | 11,350 | 3,040 | 2,000 | 3,040 | 3,760 | 8,240 |
| Industrial loans.. | 670 |  |  | 581 |  |  |  |  |  | 89 |  |  |  |
| Acceptances purchased. | 17,352 |  | 17,352 |  |  |  |  |  |  |  |  |  |  |
| U.S. Government securities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bought out- right. ...... | 23,604,606 | 1,303,541 | 5,998,993 | 1,436,623 | 2,028,651 | 1,390,642 | 1,218,423 | 4,117,281 | 979,544 | 572,010 | 1,026,564 | 946,497 | 2,585,837 |
| Held under repurchase agreement. | 7,300 |  | 7,300 |  |  |  |  |  |  |  |  |  |  |
| Total loans and securities. | 24,189,891 | 1,332,199 | 6,079,670 | 1,463,719 | 2,064,126 | 1,418,552 | 1,293,018 | 4,240,656 | 1,010,249 | 649,374 | 1,046,744 | 971,317 | 2,620,267 |
| Due from foreign banks. | 22 |  |  |  |  |  |  |  |  |  |  |  | 2 |
| Uncollected cash items. |  | 287,242 |  |  |  | 325,029 | 337,516 | 663,634 | 170,595 | 106,159 | 185,204 | 200,204 | 370,137 |
| Bank premises. | 56,002 | 5,820 | 7,144 | 5,229 | 5,225 | 4,425 | 4,119 | 6,206 | 2,810 | 1,082 | 3,102 | 1,336 | 9,504 |
| Other assets. | 151,436 | 8,033 | 36,880 | 8,962 | 12,956 | 8,937 | 8,220 | 27,494 | 6,496 | 3,631 | 6,423 | 7,054 | 16,350 |
| Total assets. | 49,912,993 | 2,708,133 | 12,516,933 | 3,012,371 | 4,323,011 | 3,024,925 | 2,617,153 | 8,705,323 | 2,093,831 | 1,191,296 | 2,164,147 | 2,042,659 | 5,513,211 |
| Labilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F. R. notes | 25,496,150 | 1,555.566 | 5,748,093 | 1,788,690 | 2,336,458 | 1,822,252 | 1,290,427 | 4,967,113 | 1,153,353 | 566,556 | 1,022,729 | 710.505 | 2,534,408 |
| Deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| reserve accts. | 18,495,296 | 761,766 | 5,280,473 | 878,409 | 1,489,532 | 797,085 | 895,841 | 2,917,547 | 686,071 | 431,363 | 903,883 | 1,020,911 | 2,432,415 |
| U. S. Treas.gen. acct... |  |  |  |  |  |  | $44,954$ |  |  |  |  |  | 81,505 |
| Foreign. | 360,066 | 21,120 | 2110,825 | 25,696 | 32,032 | 17,600 | 15,136 | 49,280 | 13,376 | 8,800 | 13,376 | 16,544 | 36,281 |
| Other. | 489,994 | 2,164 | 341,641 | 9,936 | 5,323 | 16,562 | 50,495 | 1,823 | 14,055 | 5,481 | 2,508 | 1,312 | 38,694 |
| Total deposits. | 20,157,704 | 824,943 | 5,932,851 | 956,437 | 1,569,470 | 890,387 | 1,006,426 | 3,067,423 | 761,291 | 507,059 | 946,826 | 1,105,696 | 2,588,895 |
| Deferred ability avail- cash | 3.128.749 | 259,082 | 518.247 | 185,120 | 314.002 | 252,572 | 268,775 | 511,798 | 134.209 | 87.877 | 150.159 | 172.934 | 273.954 |
| Other liabilities |  |  |  |  |  | 25,572 | 268,75 |  |  |  |  |  | 273.954 |
| and accrued | 16,957 | 1,026 | 4.262 | 965 | 2,063 | 793 | 859 | 2,851 | 616 | 513 | 648 | 698 | 1,663 |
| Total liabilities. . | 48,799,560 | 2,640,617 | 12,203,453 | 2,931,212 | 4,221,993 | 2,966,004 | 2,566,487 | 8,549,185 | 2,049,469 | 1,162,005 | 2,120,362 | 1,989,853 | 5,398,920 |
| Capital Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in. | 292,097 | 15,234 | 88,551 | 19,434 | 27,871 | 13,255 | 12,886 | 38,972 | 10,230 | 6,503 | 11,267 | 15,226 | 32.668 |
| Surplus (Sec. 7) . | 660,901 | 40,309 | 188,070 | 47,773 | 60,222 | 33,480 | 29,480 | 96,566 | 26,619 | 16,918 | 24,755 | 29.985 | 66,724 |
| Surplus (Sec. 13b) | 27,543 | 3,011 | 7.319 | 4,489 | 1,006 | 3,349 | 762 | 1,429 | 521 | 1,073 | 1,137 | 1,307 | 2,140 |
| accounts. . . . . | 132,892 | 8,962 | 29,540 | 9,463 | 11,919 | 8,837 | 7,538 | 19,171 | 6,992 | 4,797 | 6,626 | 6,288 | 12.759 |
| Total liabilities and capital accounts..... | 49,912,993 | 2,708,133 | 12,516,933 | 3,012,371 | 4,323,011 | 3,024,925 | 2,617,153 | 8,705,323 | 2,093,831 | 1,191,296 | 2,164,147 | 2,042,659 | 5,513,211 |
| Reserve ratio.... | 46.0\% | 43.3\% | 47.7\% | 47.1\% | $46.4 \%$ | 45.6\% | 37.9\% | 45.9\% | $45.8 \%$ | 38.6\% | 46.0\% | $46.1 \%$ | 47.7\% |
| Contingent liability on acceptances purchased for foreign correspondents..... | 27.716 | 1,662 | ${ }^{88,104}$ | 2,022 | 2,521 | 1,385 | 1,191 | 3,878 | 1,053 | 692 | 1,053 | 1,302 | 2,853 |
| Industrial loan commitments.. | 3,388 |  |  | 279 | 627 | 33 | 94 | 15 |  |  | 2,340 |  |  |

${ }^{1}$ After deducting $\$ 16,000$ participations of other Federal Reserve Banks.
After deducting $\$ 249.216,000$ participations of other Federal Reserve Banks.
${ }^{3}$ After deducting $\$ 19,612,000$ participations of other Federal Reserve Banks.
[In thousands of dollars]

| Item | Wednesday figures |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1955 |  |  |  |  | 1955 |  | $\frac{1954}{\text { April }}$ |
|  | April 27 | April 20 | April 13 | April 6 | March 30 | April | March |  |
| F. R. notes outstanding (issued to Bank) Collateral held against notes outstanding: <br> Gold certificates. <br> Eligible paper. <br> U. S. Government securities. <br> Total collateral. | 26,436,534 | 26,468,304 | 26,491, 931 | 26,450,781 | 26,435,281 | 26.426.938 | $\left\lvert\, \begin{aligned} & 26,426,991 \\ & 11,008.000 \\ & 17,065.847 \end{aligned}\right.$ | $\left\{\begin{array}{r} 26,520,909 \\ 11,043,600 \\ 97,655 \\ 16,955,000 \end{array}\right.$ |
|  | 11.008,000 | 11,008.000 | 10,908,000 | 10,908,000 | $\left\lvert\, \begin{gathered} 11,008,000 \\ 210,293 \end{gathered}\right.$ | $\begin{gathered} 11,008,000 \\ 188,523 \end{gathered}$ |  |  |
|  | 17,174,104 | 17,127,373 | 17, 177,486 | 17 129,674 |  |  |  |  |
|  | 17,155,000 | 17,155,000 | 17,155,000 | 17,165,000 | 17,065,000 | 17,155,000 |  |  |
|  | 28,337, 104 | 28,290,373 | 28,240,486 | 28,202,674 | 28,283,293 | 28,351,523 | 28,157,847 | 28,095,655 |

EACH FEDERAL RESERVE BANK ON APRIL 30, 1955
[In thousands of dollars]

| Item | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. <br> Louis | Minneapolis | Kansas City | Dallas | San <br> Fran- <br> cisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F. R, notes out- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| standing (issued to Bank | 26,426,938 | 1,617,064 | 5,924,899 | 1,862,501 | 2,469,642 | 1,878,446 | 1,360,019 | 5,066,438 | 1,204,314 | 603,080 | 1,050,058 | 752,901 | 2,637,576 |
| Collateral held: Gold certificates | 11,008,000 |  |  |  |  |  |  |  |  |  |  | 283,000 |  |
| Eligible paper. | $11,008,000$ 188,523 | 640,000 23,858 |  | 20,675 |  | - 23,910 |  |  | 27,665 | 175,275 | 280,000 | 283,00 |  |
| T. S. Govt. securities. | 17,155,000 | 1,200,000 | 3,600,000 | 1,200,000 | 1,500,000 | 1,300,000 | 1,000,000 | 3,000,000 | 910,000 | 500,000 | 800,000 | 525,000 | 1,620,000 |
| Total collateral. | 28,351,523 | 1,863,858 | 6,270,000 | 2,020,675 | 2,550,000 | 1,998,910 | 1,500,000 | 5,200,000 | 1,292,665 | 750,275 | 1,097,140 | 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 |  | $\underset{\text { proved }}{\text { Ap- }}$ but not com${ }^{\text {pleted }}$ (amount) | Loans outstanding(amount) | Commitments outstanding(amount) | Partici-pationsof financ-ing insti-tutionsout-standing(amount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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. | 3,697 | 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 | 766,492 803,429 | 1,638 1,951 | 3,921 1,900 | 3,210 3,569 | 3,289 $\mathbf{3 , 4 6 9}$ |
| 1954 |  |  |  |  |  |  |
| 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 |
| June. | 3,768 | 812,433 | 195 | 1,247 | 2,395 | 1,855 |
| July. | 3,768 | 813,465 | 45 | 1,130 | 2,354 | 1,812 |
| August | 3,768 | 814,765 | 45 | 630 | 2,794 | 1,773 |
| September. | 3,769 | 815,449 | 395 | 991 | 1,943 | 1,559 |
| October. | 3,769 | 816,582 | 395 | 812 | 1,896 | 1,343 |
| November. | 3,770 | 817,605 | 520 | 652 | 1,898 | 1,202 |
| December . | 3,771 | 818,224 | 520 | 719 | 1,148 | 1,027 |
| 1955 |  |  |  |  |  |  |
| January. | 3,772 | 821,407 | 170 | 629 | 3,152 | 1,504 |
| February. | 3,772 | 822,063 | 170 | 542 | 3,227 | 1,498 |
| March. | 3,775 | 823,195 | 315 | 521 | 3,519 | 1,564 |

${ }^{1}$ 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 the sum of the following four columns represents repayments of advances, and applications for loans and commitments withdrawn or vances,

LOANS GUARANTEED THROUGH FEDERAL RESERVE BANKS UNDER REGULATION V, PURSUANT TO DEFENSE PRODLCTION 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { ber }}{\text { Num- }}$ | 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. | 1,294 | 2,358,387 | 804,686 | 666,205 | 363,667 |
| 1954 |  |  |  |  |  |
| March | 1,316 | 2,309,321 | 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 |
| June. | 1,331 | 2,420,326 | 640,636 | 534,695 | 299,465 |
| July . | 1,342 | 2,443,021 | 604,750 | 502,902 | 311,191 |
| August | 1,350 | 2,457.689 | 559,859 | 466,089 | 300,676 |
| Septembe | 1,355 | 2,477,939 | 546,930 | 455,618 | 295,805 |
| October. | 1,357 | 2,478,939 | 527,074 | 416,713 | 283,510 |
| November. | 1,361 | 2,481,669 | 504,708 | 395,388 | 266,798 |
| December. | 1,367 | 2,499,634 | 471,947 | 367,694 | 272,903 |
| 1955 |  |  |  |  |  |
| January... | 1,370 | 2,501,179 | 454,209 | 347,008 | 264,549 |
| February.. | 1,375 | 2,504,169 | 437,185 | 333,717 | 263,248 |
| March. | 1,380 | 2,511,829 | 442,268 | 333,269 | 254,840 |

Nore.-The difference between guaranteed loans authorized and sum of loans outstanding and additional amounts avaiiable to borrowers under guarantee agreements outstanding represents amounts repaid, guarantees au
expired or withdrawn.

FEES AND RATES ESTABLISHED UNDER REGULATION V ON LOANS GUARANTEED PURSUANT TO DEFENSE PRODUCTION ACT OF 1950
[In effect April 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. | $\begin{gathered} 35 \\ 40-50 \end{gathered}$ | $\begin{gathered} 35 \\ 40-50 \end{gathered}$ |

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


POSTAL SAVINGS SYSTEM
[In millions of dollars]

| End of month | Depositors' balances ${ }^{1}$ | Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Cash in depository banks | U. 5. 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-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. | 2,309 | 2,470 | 31 | 2,299 | 140 |
| April. | 2,290 | 2,434 | 31 | 2,278 | 125 |
| May. | 2,271 | 2,416 | 31 | 2,256 | 130 |
| June | 2,251 | 2,399 | 31 | 2,240 | 128 |
| July.... | 2,230 | 2,379 | 31 | 2,220 | 129 |
| August | 2,208 | 2,360 | 31 | 2,196 | 133 |
| September | 2,189 | 2,339 | 31 | 2,176 | 133 |
| October.. | 2,171 | 2,304 | 31 | 2,156 | 118 |
| November. . . | P2,154 |  |  |  |  |
| December.... | p2,136 |  |  |  |  |
| 1955-January | p2,115 |  |  |  |  |
| February | p2,094 |  |  |  |  |
| March.. | P2,073 |  |  |  |  |
| pPreliminary. <br> ${ }^{1}$ Outstanding principal, represented by certificates of deposit. <br> ${ }^{2}$ Includes reserve and miscellaneous working funds with Treasurer of United States, working cash with postmasters, accrued interest on bond investments, and miscellaneous receivables. <br> 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Without seasonal adjustment |  |  | Seasonally adjusted ${ }^{2}$ |  |  |
|  | Total, all reporting centers | New York City |  | 338 other reporting centers | New <br> York <br> City | $\left\lvert\, \begin{gathered} \boldsymbol{\sigma} \\ \text { other } \\ \text { centers } \end{gathered}\right.$ | 338 other reporting centers | New York City | $\left\lvert\, \begin{gathered} 6 \\ \text { other } \\ \text { centers } \end{gathered}\right.$ | 338 other reporting centers |
| 1944. | 848,561 | 327,490 | 194,751 | 326,320 | 22.3 | 18.3 | 14.6 |  |  |  |
| 1945 | -924,464 | 382,760 406 | 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 |  |  |  |
| 1948. | 1,227,476 | ${ }_{443.216}$ | 270.912 | 458,517 | 23.8 26.9 | 19.7 21.6 | 15.5 |  |  |  |
| 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 |  |  |  |
| 1954. | 1,759,069 | 632,801 738,925 | 385.831 390.066 | 740.436 | 36.7 42.3 | 25.6 25.8 | 18.9 19.2 |  |  |  |
| 1954-February | 141,926 | 56,115 | 29,341 | 56,470 | 42.7 | 25.5 | 19.2 | 43.8 | 26.2 | 19.3 |
| March... | 171,354 | 67,913 | 36,666 | 66,776 | 44.6 |  |  | 43.5 | 26.7 | 19.8 |
| April. | 154,759 149,812 | 60.479 59.535 | 33,152 31,159 | 61,128 59 | 41.3 41.3 | 27.6 | 18.8 | 41.9 | 26.8 25 | 19.4 |
|  | 149,812 163,501 | 59,535 64,965 | 31,159 33,785 | 59.118 64.751 | 41.9 | 25.5 26.8 | 18.8 | 43.0 40.9 | 25.9 26.3 | 19.2 |
| July. | 154,848 | 61,155 | 31,556 | 62,137 | 41.6 | 24.9 | 18.8 | 42.7 | 25.4 | 19.7 19.1 |
| August. | 151,504 | 58,316 | 31,526 | 61,662 | 40.0 | 24.8 | 18.5 | 46.2 | 27.1 | 19.7 |
| September | 149,898 | 56,744 | 30,922 | 62,232 | 40.4 | 25.3 | 19.4 | 39.4 | 25.6 | 19.1 |
| October.. | 152,322 | 58,792 <br> 58 | 30.706 32.230 | 62.823 658 | 39.3 | 23.6 | 18.6 | 40.5 | 24.3 | 18.6 |
| November | 156,843 186,317 | 58,787 $\mathbf{7 3 , 8 1 7}$ | 32,230 $\mathbf{3 8}, 217$ | 65,826 $\mathbf{7 4 , 2 8 2}$ | 42.2 48.1 | 26.3 28.1 | 20.7 21.0 | 42.6 42.6 | 25.9 26.9 | 19.6 19.9 |
| 1955-January. | 163,388 | 62,642 | 33,531 | 67.215 | 42.0 | 25.4 | 19.6 | 41.8 | 25.9 | 19.4 |
| February | 149,738 | 57.091 | 31.595 39 | 61052 | 41.9 | 264 | 19.6 | 430 | 27.1 | 197 |
| March | '178,917 | 67.242 | 39.908 | ${ }^{\text {r }} 71,767$ | 41.7 | 30.2 | 20.0 | 40.7 | 27.6 | 20.1 |
| April.. | 158.289 | 57,634 | 34,494 | 66,161 | 37.3 | p27.2 | ${ }^{2} 19.6$ | 37.9 | ${ }^{2} 26.4$ | p20.2 |

[^15][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 | 11,996 | 4,15.3 | 55.5 | 990 | 10 | 24 | 3 |
| 1945 | 28.515 | 20,683 | 1,274 | 1.039 | 73 | 2,313 | 6,782 | 9.201 | 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 | 5074 | 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 | 5,050 | 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 | 35.5 | 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. | 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-March | 29,707 | 20,757 | 1,776 | 1,166 | 70 | 2,010 | 6,304 | 19,431 | 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 |
| June. | 29,922 | 20,999 | 1,795 | 1,183 | 71 | 2,023 | 6,377 | 9,551 | 8,924 | 2,659 | 5,457 | 324 | 473 | 4 | 8 | 1 |
| July. | 29,892 | 20,984 | 1,793 | 1,174 | 70 | 2,016 | 6,366 | 9,564 | 8,910 | 2,654 | 5,451 | 322 | 471 | 4 | 8 | 1 |
| August | 29,929 | 21,015 | 1.801 | 1,183 | 70 | 2,023 | 6,361 | 9,578 | 8,916 | 2,653 | 5,461 | 321 | 469 | 4 | 8 | 1 |
| September. | 29,985 | 21,054 | 1, 811 | 1,2C0 | 70 | 2,034 | 6,378 | 9,561 | 8,932 | 2,648 | 5,486 | 320 | 466 | 4 | 8 | 2 |
| October. . | 30,074 | 21,118 | 1,819 | 1,212 | 70 | 2,049 | 6,400 | 9,568 | 8,958 | 2,650 | 5,514 | 318 | 464 | 3 | 8 | 2 |
| Novernber. | 30,500 | 21,473 | 1,836 | 1,236 | 71 | 2.091 | 6,524 | 9,716 | 9,028 | 2,677 | 5,555 | 320 | 465 | 3 | 8 | 2 |
| December. | 30,509 | 21,374 | 1,834 | 1,256 | 71 | 2,098 | 6,450 | 9,665 | 9,136 | 2,720 | 5,612 | 321 | 464 | 3 | 15 | 2 |
| 1955-January. | 29,789 | 20,777 | 1,808 | 1,191 | 71 | 2,017 | 6.267 | 9,425 | 9,014 | 2,673 | 5,550 | 317 | 460 | 4 | 9 | 2 |
| February | 29,817 | 20,84.5 | 1,810 | 1,190 | 71 | 2,020 | 6,316 | 9,438 | 8,974 | 2,660 | 5,527 | 316 | 457 | 3 | 9 | 2 |
| March . | 29,800 | 20,854 | 1,822 | 1,196 | 70 | 2,021 | 6,324 | 19,421 | 8.946 | 2,647 | 5,512 | 317 | 457 | 4 | 9 | 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.

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]

|  | $\begin{gathered} \text { Total out- } \\ \text { standing, } \\ \text { Mar. } 31, \\ 1955 \end{gathered}$ | Money held in the Treasury |  |  | Money held by Federal Reserve Banks and agents | Money in circulation ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | As security against gold and silver certificates | $\begin{aligned} & \text { Treasury } \\ & \text { cash } \end{aligned}$ | For Federal Reserve Banks and agents |  | $\underset{1955}{\text { Mar. } 31,}$ | $\begin{gathered} \text { Feb. } 28, \\ 1955 \end{gathered}$ | $\underset{1954}{\text { Mar. 31. }}$ |
| Gold. | 21,719 | 21,062 | ${ }^{2} 658$ |  |  |  |  |  |
| Gold certificates. | 21,062 |  |  | 18.211 | 2,816 | 35 | 35 | 36 |
| Federal Reserve notes. | 26,427 |  | 68 |  | 1,090 409 | 25,269 4,495 | 25,339 4,443 | 25,257 4.414 |
| Treasury currency-total | 4,998 | 32.418 | 93 |  |  |  |  | 4,414 |
| Standard silver dollars . . . . . . . . . . . . . . . . . | 490 | 239 | 28 |  | 5 | 219 | 219 | 209 |
|  | 2.179 32.418 | 2,179 |  |  | 292 | 2,126 | 2,084 | 2,071 |
| Subsidiary silver coin. ............ | 1,297 |  | 53 |  | 67 | 1,177 | 1.168 | 1,152 |
| Minor coin........ | + 447 |  | 9 |  | 12 | 1426 | - 424 | ${ }_{416}$ |
| United States notes | 347 |  | 2 |  | 32 | 313 | 312 | 312 |
| Federal Reserve Bank notes. | 169 |  | (5) 1 |  | 1 | 167 | 169 | 185 71 |
| National Bank notes....... | 68 |  | (5) |  | 1 | 68 | 68 | 71 |
| Total-Mar. 31, 1955 |  | 23,479 | 819 | 18,211 | 4,314 | 29,800 |  |  |
| Feb. 28, 1955 | (4) | 23,468 | 828 819 | 18,216 | 4,441 |  | 29,817 |  |
| Mar. 31, 1954. | ${ }^{(4)}$ | 23,699 | 819 | 18.463 | 4,626 |  |  | 29,707 |

${ }^{1}$ Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the United States. Totals for other end-of-month dates are shown in table above; totals by weeks in table on p. 507.
${ }_{2}$ Inciudes $\$ 156,039,431$ held as renerve against United States notes and Treasury notes of 1890 .
${ }^{3}$ 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 ty pes, a grand total of all types has no special significance and is not shown. See note for explanation of these duplications. 5 Less than 8500,000 .
Note.-There are maintained in the Treasury-(i) as a reserve for Lnited States notes and Treasury notes of $1890-\$ 156,039,431$ in gold bullion; (ij) 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 silyer dollars of a monetary value equal to the face amount of such silver 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. Federa! Reserve notes are obligations of the United 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 certificates 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 25 per cent against its Federal Reserve notes in actual circulation. Goid certificates deposited with Federal Reserve agents as collateral, and those deposited with the Treasurer of the United States as a redemption fand, are counced as reserve. Gold certificate, as herein used ircludes credis with the Treasurer of the Cnited States payable in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement.

CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM all COMMERCIAL AND SAVINGS BANKS, FEDERAL RESERVB BANKS, POSTAL SAVINGS SYSTEM, AND TREASURY CURRENCY FUNDS ${ }^{1}$
[Figures partly estimated except on call dates. In millions of dollars]

pereliminary. $\quad$ Revised.
${ }^{1}$ Treasury funds included are the gold account. Treasury currency account, and Exchange Stabilization Fund.
Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection
${ }^{3}$ Excludes interbank time deposits; United States 'Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.
Prior to June 30, 1947, includes a relatively small amount of demand deposits.
5 For seasonal adjustment factors used in deriving these figures and for back figures, see Bulletin for March 1955, pp. $252-255$.
${ }^{6}$ Figure is for last Wednesday of month.
Note.-For description of statement and back figures, see Bulletin for January 1948, pp. 24-32. The composition of a few items differs slightly from the description in the BuLEETIN 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. deposits and currency shown in the monthly Chart Book excludes "Foreign bank deposits, net" and "Treasury deposits and Treasury cash. Fincept 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 LIABILITIES, AND NUMBER OF banks
[Figures partly estimated except on call dates. Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  | Cash assets ${ }^{1}$ | Total assetsTotal liabilities and capital accounts ${ }^{2}$ | Deposits |  |  |  |  | Total capital accounts | $\begin{aligned} & \text { Num- } \\ & \text { ber } \\ & \text { of } \\ & \text { banks } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | U. S. Government obligations | Other securities |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Demand |  | Time |  |  |
|  |  |  |  |  |  |  |  |  | U. S. Government | Other |  |  |  |
| All banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30 | 50,884 | 22,165 | 19,417 | 9,302 | 23,292 | 77,068 | 68,242 | 9,874 |  | 516 | 25,852 | 8.194 | 15,035 |
| 1941-Dec. 31 | 61,126 | 26,615 | 25,511 | 8,999 | 27,344 | 90,908 | 81,816 | 10,982 |  | 355 | 26,479 | 8,414 | 14,826 |
| 1945 -Dec. 31 | 140,227 | 30,362 | 101,288 | 8,577 | 35,415 | 177,332 | 165,612 | 14,065 |  | 935 | 45,613 | 10,542 | 14,553 |
| 1947-Dec. $31^{3}$ | 134,924 | 43,002 | 81,199 | 10,723 | 38,388 | 175,091 | 161,865 | 13,033 | 1,346 | 94,381 | 53,105 | 11,948 | 14,714 |
| 1950-Dec. 30. | 148,021 | 60,386 | 72,894 | 14,741 | 41,086 | 191,317 | 175,296 | 14,039 | 2,809 | 101,936 | 56,513 | 13,837 | 14,650 |
| 1951 -Dec. 31. | 154,869 | 67,608 | 71,343 | 15.918 | 45,531 | 202,903 | 185,756 | 15,087 | 3,362 | 108,282 | 59,025 | 14,623 | 14,618 |
| $1952-$ Dec. 31. | 165,626 | 75,512 | 72,740 | 17,374 | 45,584 | 213,837 | 195,552 | 15,321 | 4,944 | 111,690 | 63,598 | 15,367 | 14,575 |
| $1953-$ Dec. 31. | 171.497 | 80,518 | 72,610 | 18,370 | 45,811 | 220,140 | 201, 100 | 15,957 | 4,149 | 112,639 | 68,354 | 16,118 | 14,509 |
| 1954-Mar. 31 | 169,190 | 80,380 | 69,800 | 19,010 | 41,500 | 213,530 | 194, 160 | 14,490 | 5,060. | 104,900 | 69,710 | 16,350 | 14,482 |
| June 30. | 173,343 | 81,227 | 72,525 | 19,591 | 42,556 | 218,900 | 199,508 | 15,500 | 5,594 | 107,043 | 71,371 | 16,664 | 14,465 |
| Oct. 27. | 181,600 | 82,330 | 79,000 | 20,270 | 41,630 | 226,360 | 205,250 | 15,670 | 5,730 | 110,920 | 72,930 | 17,080 | 14,422 |
| Nov. 24 | 183,370 | 84,230 | 78,860 | 20,280 | 42,180 | 228,690 | 207,260 | 15,570 | 6,620 | 112,540 | 72,530 | 17,320 | 14,406 |
| Dec. 31 | 183,784 | 85,617 | 77,728 | 20,439 | 44,585 | 231,654 | 211,115 | 16,811 | 4,176 | 116,617 | 73,510 | 17,270 | 14,367 |
| 1955-Jan. $26{ }^{\circ}$ | 184,340 | 85,710 | 77,770 | 20,860 | 42,110 | 229,780 | 208,140 | 15,230 | 3,470 | 115,760 | 73,680 | 17,340 | 14,360 |
| Feb. $23 p$ | 183,100 | 86,500 | 75,580 | 21,020 | 41,460 | 227,930 | 205,900 | 14,550 | 4,260 | 113,170 | 73,920 | 17,440 | 14,351 |
| Mar. $3^{p}$. | 182,050 | 87,860 | 72,980 | 21,210 | 40,230 | 225,660 | 203,400 | 14,670 | 4,070 | 110,200 | 74,460 | 17,410 | 14,330 |
| All commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 40,668 | 17,238 | 16,316 | 7,114 | 22,474 | 65,216 | 57.718 | 9,874 |  | 513 | 15,331 | 6,885 | 14,484 |
| 1941-Dec. 31. | 50,746 | 21,714 | 21,808 | 7,225 | 26,551 | 79,104 | 71,283 | 10,982 |  | , 349 | 15,952 | 7,173 | 14,278 |
| 1945-Dec. 31 | 124,019 | 26,083 | 90,606 | 7,331 | 34,806 | 160,312 | 150,227 | 14,065 | 105 | 921 | 30,241 | 8,950 | 14,011 |
| 1947--Dec. 313 | 116.284 | 38,057 | 69,221 | 9,006 | 37,502 | 155,377 | 144, 103 | 13,032 | 1,3431 | 94,367 | 35,360 | 10,059 | 14,181 |
| $1950-$ Dec. 30 | 126,675 | 52,249 | 62,027 | 12,399 | 40,289 | 168,932 | 155,265 | 14,039 | 2,806 | 101,917 | 36,503 | 11,590 | 14,121 |
| 1951-Dec. 31. | 132,610 | 57,746 | 61,524 | 13,339 | 44,645 | 179,465 | 164,840 | 15,086 | 3,359 | 108,259 | 38,137 | 12,216 | 14,089 |
| 1952-Dec. 31 | 141,624 | 64,163 | 63,318 | 14,143 | 44,666 | 188,603 | 172,931 | 15,319 | 4,941 | 111,659 | 41,012 | 12,888 | 14,046 |
| 1953-Dec. 31 | 145,687 | 67,593 | 63,426 | 14,668 | 44, 828 | 193,010 | 176,702 | 15,955 | 4,146 | 112,604 | 43,997 | 13,559 | 13,981 |
| 1954-Mar. 31 | 142,790 | 67,050 | 60,650 | 15,090 | 40,490 | 185, 740 | 169,220 | 14,490 | 5,060 | 104,860 | 44,810 | 13,750 | 13,954 |
| June 30 | 146,383 | 67,337 | 63,508 | 15,538 | 41,569 | 190,585 | 174,068 | 15,497 | 5,591 | 106,996 | 45,983 | 14,038 | 13,937 |
| Oct. 27 | 154,010 | 67,740 | 70,160 | 16,110 | 40,720 | 197,480 | 179,300 | 15,670 | 5,730 | 110,870 | 47,030 | 14,420 | 13,895 |
| Nov. 24 | 155,710 | 69,450 | 70,110 | 16,150 | 41,260 | 199, 720 | 181,280 | 15,570 | 6,620 | 112,490 | 46,600 | 14,640 | 13,879 |
| Dec. 31 | 155,916 | 70,619 | 68,981 | 16,316 | 43,559 | 202,378 | 184,757 | 16,809 | 4,172 | 116,567 | 47,209 | 14,576 | 13,840 |
| 1955-Jan. $26^{p}$ | 156,250 | 70,550 | 69,000 | 16,700 | 41,080 | 200,270 | 181,590 | 15,230 | 3,470 | 115,710 | 47,180 | 14,650 | 13,833 |
| Feb. 23 pr | 154,820 | 71,180 | 66,800 | 16,840 | 40,470 | 198,250 | 179,240 | 14,550 | 4,260 | 113,120 | 47,310 | 14,730 | 13,824 |
| Mar. $30{ }^{\text {p }}$ | 153,490 | 72,310 | 64,180 | 17,000 | 39,250 | 195,700 | 176,460 | 14,670 | 4,070 | 110,150 | 47,570 | 14,680 | 13,803 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. $30 .$. | 33,941 43.521 | 13,962 18,021 | 14,328 19,539 | 5,651 5,961 | 19,782 23,123 | 55,361 | 49,340 | 9.410 10.525 | 1.743 | 27.489 37.136 | 11,699 | 5,522 | 6,362 |
| 1941--Dec. 31 | 43,521 107,183 | 18,021 22,775 | 19,539 | 5,961 | 23,123 | 68,121 138,304 | 61,717 129,670 | 10,525 <br> 13,640 | 1,709 22,179 | 37,136 69,640 | 12,347 | 5,886 7,589 | 6,619 6,884 |
| 1947 -Dec. 31 | 97,846 | 32,628 | 57,914 | 7,304 | 32,845 | 132,060 | 122,528 | 12,403 | 1,176 | 80,609 | 28,340 | 8,464 | 6,923 |
| 1950-Dec. 30. | 107,424 | 44,705 | 52,365 | 10,355 | 35,524 | 144,660 | 133,089 | 13,448 | 2,523 | 87,783 | 29,336 | 9,695 | 6,873 |
| 1951-Dec. 31 | 112.247 | 49,561 | 51,621 | 11,065 | 39,252 | 153,439 | 141,015 | 14,425 | 3,101 | 92,867 | 30,623 | 10,218 | 6,840 |
| 1952-Dec. 31 | 119,547 | 55,034 | 52,763 | 11,751 | 39,255 | 160,826 | 147,527 | 14,617 | 4,567 | 95,453 | 32,890 | 10,761 | 6,798 |
| 1953-Dec. 31 | 122,422 | 57,762 | 52,603 | 12,057 | 39,381 | 163,983. | 150,164 | 15,170 | 3,756 | 96,024 | 35,213 | 11,316 | 6,743 |
| 1954 -Mar. 31 | 119,840 | 57,109 | 50,241 | 12,490 | 35,640 | 157,647 | 143,608 | 13,801 | 4,690 | 89,215 | 35,902 | 11,484 | 6,733 |
| June 30. | 123,185 | 57,197 | 53,111 | 12,876 | 36,722 | 162,203 | 148,252 | 14,733 | 5,165 | 91,455 | 36,900 | 11,709 | 6,721 |
| Oct. 27 | 129,973 | 57,662 | 58,906 | 13,405 | 35,607 | 167,991 | 152,537 | 14,924 | 5,206 | 94,558 | 37,849 | 12,035 | 6,701 |
| Nov. 24 | 131,548 | 59,251 | 58,869 | 13,428 | 36,205 | 170,177 | 154,420 | 14,854 | 6,041 | 95,981 | 37,544 | 12.250 | 6,687 |
| Dec. 31 | 131,602 | 60,250 | 57,809 | 13,543 | 38,076 | 172,242 | 157,252 | 15,983 | 3,715 | 99,604 | 37,950 | 12.210 | 6,660 |
| 1955-Jan. $26^{2}$ | 131,809 | 60,138 | 57,788 | 13,883 | 35,990 | 170,404 | 154,421 | 14,468 | 3,028 | 99,003 | 37,922 | 12,261 | 6,651 |
| Feb. $23{ }^{p}$ | 130,468 | 60,690 | 55,785 | 13,993 | 35,404 | 168,495 | 152,201 | 13,815 | 3,812 | 96,548 | 38,026 | 12,331 | 6,643 |
| Mar. $30{ }^{p}$ | 129,298 | 61,766 | 53,410 | 14, 122 | 34,344 | 166,256 | 149,750 | 13,941 | 3,608 | 93,967 | 38,234 | 12,263 | 6,625 |
| All mutual savings banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 10,216 | 4,927 | 3,101 | 2,188 | 818 | 11,852 | 10,524 |  |  |  | 10,521 | 1,309 | 551 |
| 1941-Dec. 31. | 10,379 | 4,901 | 3,704 | 1,774 | 793 | 11,804 | 10,533 |  |  | 6 | 10,527 | 1,241 | 548 |
| $1945-$ Dec. 31. | 16,208 | 4,279 | 10,682 | 1,246 | 609 | 17,020 | 15,385 |  | 14 |  | 15,371 | 1,592 | 542 |
| 1947-Dec. 313 | 18,641 | 4,944 | 11,978 | 1,718 | 886 | 19,714 | 17,763 | 1 | 3 | 14 | 17,745 | 1,889 | 533 |
| $1950-$ Dec. 30. | 21,346 | 8,137 | 10,868 | 2,342 | 797 | 22,385 | 20,031 |  | 3 | 19 | 20,009 | 2,247 | 529 |
| 1951-Dec. 31. | 22,259 | 9,862 | 9,819 | 2,579 | 886 | 23,439 | 20,915 | 2 | 3 | 23 | 20,888 | 2,407 | 529 |
| $1952-$ Dec. 31. | 24,003 | 11,349 | 9,422 | 3,231 | 918 | 25,233 | 22,621 | 2 | 3 | 30 | 22,586 | 2,479 | 529 |
| $1953-$ Dec. 31. | 25,810 | 12,925 | 9,184 | 3,701 | 983 | 27,130 | 24,398 | 3 | 3 | 35 | 24,358 | 2,559 | 528 |
| 1954-Mar, 31. | 26,400 | 13,330 | 9,150 | 3,920 | 1,010 | 27,790 | 24,940 | (4) | (4) | 40 | 24,900 | 2,600 | 528 |
| June 30 | 26,959 | 13,890 | 9.017 | 4,052 | 987 | 28,315 | 25,440 | (4) | (4) 3 | 47 | 25,388 | 2,626 | 528 |
| Oct. 27 | 27,590 | 14,590 | 8,840 | 4,160 | 910 | 28,880 | 25,950 | (4) | (4) | 50 | 25,900 | 2,660 | 527 |
| Nov. 24. | 27,660 | 14,780 | 8,750 | 4,130 | 920 | 28,970 | 25,980 | (4) | (4) | 50 | 25,930 | 2,680 | 527 |
| Dec. 31 | 27,868 | 14,998 | 8,748 | 4,123 | 1,026 | 29,276 | 26,359 | 3 | 4 | 50 | 26,302 | 2,694 | 527 |
| 1955-Jan. 26p | 28,090 | 15,160 | 8,770 | 4,160 | 1,030 | 29,510 | 26,550 | (4) | (4) | 50 | 26,500 | 2,690 | 527 |
| Feb. ${ }^{23}{ }^{p}$ | 28,280 | 15,320 | 8,780 | 4,180 | 990 | 29,680 | 26,660 | (4) | (4) | 50 | 26,610 | 2,710 | 527 |
| Mar, $30{ }^{p}$ | 28,560 | 15,550 | 8,800 | 4.210 | 980 | 29,960 | 26.940 | (4) | (4) | 50 | 26,890 | 2.730 | 527 |

[^16]ALL BANKS IN THE UNITED STATES，BY CLASSES＊－Continued PRINCIPAL 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 |  |  |  | $\underset{\text { assets }}{\text { ash }}$ | Total assets－ lia－ bilities and capita counts ${ }^{2}$ | Deposits |  |  |  |  | $\begin{gathered} \text { Total } \\ \text { capital } \\ \text { act } \\ \text { cunts } \end{gathered}$ | Num－ ber banks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans |  | $\begin{aligned} & \text { Other } \\ & \text { secu- } \\ & \text { rities } \end{aligned}$ |  |  | Total ${ }^{1}$ | $\begin{aligned} & \text { Inter- } \\ & \text { bank } \end{aligned}$ | Other |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Demand |  | Time |  |  |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { U. S. } \\ & \text { Govern- } \end{aligned}$ $\begin{gathered} \text { Govern- } \\ \text { ment } \end{gathered}$ | Other |  |  |  |
| Central reserve city member banks： |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York City： | 9，339 | 3，296 |  | 1，272 | 6，703 | 16，413 | 14，507 | 4，238 | 74 |  | 736 |  |  |
| 1941－Dec． 31 | 12，889 | 4，${ }_{4}, 272$ | 7， 7 ， 265 | 1，559 | 6，637 | 19，882 | 17，932 | 4， 4 4， 207 | 860 | 12，${ }^{9}$ | 887 | 1，648 | ${ }^{36}$ |
| 1947－Dec． 31 | 20，393 | 7，179 | 17，972 | 1，242 | 6,439 7,261 | 37，982 | 30,121 25,216 | 4,657 4,464 4,83 | 6，940 |  | 1，445 | 2， 2120 | $\begin{array}{r}37 \\ 37 \\ \hline\end{array}$ |
| $1950-$ Dec． 30 | ${ }^{20,172}$ | ${ }^{9} 9.729$ | 8,993 8129 | ${ }_{1} 1,890$ | 7，922 | 28，954 | 25，646 | 4， 4 488 | 451 | 188836 | 1，722 | 2,351 | 23 |
| ${ }_{1952-D e c . ~}^{1951}$ |  | 11， 12.376 | 8,129 <br> 7,678 | 2，076 | －8，419 | 31，053 | 27，309 | － $\begin{aligned} & 4,832 \\ & 4,965\end{aligned}$ | $\begin{array}{r}\text { r } \\ \hline 1.143 \\ \hline 18\end{array}$ | 19，361 | 1，840 | ${ }_{2}^{2,525}$ | ${ }_{22}^{22}$ |
| 1953－De．${ }^{\text {194－Ma }} 31$ | 22， 038 | 12，2889 | 7， 7.750 | 2,004 | 8，074 | 30.684 | 27.037 | 5，214 | ＋ 778 | 18，894 | 2，150 | ${ }_{2}^{2}, 572$ | 22 |
| 1954－Mar．${ }^{\text {June } 30}$ | 22，681 | 11，726 | 7.695 8.650 | 2，367 | －8，528 | 29,967 30,771 | ${ }_{27,225}^{26,382}$ | 5,019 5.517 | 1,169 1,378 | 188，068 | 2，126 | 2，614 | 22 <br> 22 <br> 2 |
| Octe． Nov． 27 | 23，877 | ${ }^{11} 1.741$ | 9，687 | 2.449 | 6，984 | 31，463 | 27，406 | 5．410 | 1.395 | 18，227 | 2.374 | 2，657 | 21 |
| Noc． 31 | 23：80 | 12，039 | ${ }_{9}^{9.632}$ | 2，499 | 7，349 | 31，932 | 27,666 28,252 | 5,404 5.709 5， | 1,355 736 | 18．569 | 2，392 | 2，811 | 21 21 |
| 1955－Jan．${ }_{\text {Feb }} \mathbf{2 6}$ | 23,778 23,246 23 | 12，046 | 9.161 8.554 | ${ }_{2}^{2,571}$ | ${ }^{7} 7.625$ | 32，157 | 27， 1710 | 5.236 5 5 | 489 | 19，840 | 2 | 2,818 | 21 |
| Mar． 30 | ${ }_{23,238}$ | 12，733 | 7，918 | 2，587 | 7，030 | 31，013 | 26，678 | 5，103 | ${ }_{657}^{687}$ | －18，555 | 2，363 | 2，687 | 21 20 |
| Chicago： |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939－Dec． 30. | ${ }_{2}^{2,105}$ | 569 | 1，203 | 333 376 | 1,446 1,566 | 3,595 4.363 | 3,330 4.057 | ${ }^{888}$ | ${ }_{80}^{80}$ | ${ }_{2}^{1,867}$ | 495 | ${ }_{288}^{250}$ | ${ }^{13}$ |
| 1945－Dec． 31. | 5，931 | 1，333 | ${ }_{4}^{1,213}$ | 385 | 1，489 | $\stackrel{\text { l }}{7,459}$ | 4，046 | 1，312 | ＋1，552 | 3，462 | ${ }_{719} 7$ | 288 <br> 377 | ${ }_{12}$ |
| 1947－Dec． 31. | 5，088 | 1,801 | 2，890 | 397 | 1，739 | 6，866 | 6,402 | 1，217 | 72 | 4；201 | 913 | 426 | 14 |
|  | 5，569 | 2，083 | 2， 2,711 | 576 | 2， 2.034 | 7，649 | 7，409 | 1,229 1,307 1,3 | 174 <br> 242 | 4,604 4,710 | －1，103 | 490 <br> 513 | $\begin{array}{r}13 \\ 13 \\ \hline\end{array}$ |
| 1952－Dec． 31. | 6，240 | 2，748 | 2，912 | 581 | 2,010 | 8，297 | 7，686 | 1,350 | 343 | 4，789 | 1，205 | 541 | 13 |
| 1953－Dec． 31 | ¢6,204 <br> 5,568 | 退， 2,776 | 2， | 572 591 59 | 2,115 1 1 | 8，366 | 7,724 6.602 6 | 1.387 1.703 1 | 259 375 | 4,837 3,320 | 1， 1.204 | 566 570 57 | $\stackrel{13}{13}$ |
| 1954－Mar．${ }^{\text {June }} 30$ | 5，975 | 2，589 | 2，825 | 561 | 2，036 | 8，064 | \％ 7,419 | 1，339 | 410 | 4，403 | 1，267 | 583 | 13 13 |
| Oct． Nov． 27 | 6.287 | 2，454 | 3，259 | ${ }_{592} 5$ | 1，951 | 8.290 | 7.619 | 1，352 | 344 | 4.649 | 1.274 | 590 | 13 |
| Nov．${ }^{\text {Dec．}}$ | 6，422 | 2， 2,784 | 3，250 | 592 614 | 1，866 | 8， 8 8， 520 | 7，651 | 1,306 <br> 1,321 | ${ }_{251}^{452}$ | ${ }_{4}^{4,977}$ | 1，295 | 592 600 | 13 13 |
| 1955－Jan．${ }^{\text {Feb．} 230}$ | 6，490 | 2，610 | 3，218 | 662 | 1，931 | 8.481 | ${ }^{7}, 693$ | 1，214 | 188 | 4.987 4 4 | 1，304 | 597 | 13 13 13 |
| Mar． 30 p | 6，056 | 2，647 | 2，734 | 675 | 1，656 | 7，761 | 6，773 | 1，328 | 230 | 3，949 | 1，266 | 601 | ${ }_{13}^{13}$ |
| Reserve city member banks： |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939－Dec． 30. | 12，272 15,347 | 5，329 | 5， 194 | 1,749 1 1 | 6.785 8.518 | 19，687 |  | 3,686 4.460 | 435 | 9， 004 | ${ }_{4}^{4,816}$ | 1，828 | 346 351 |
| 1945 －－Dec． 31 | 40， 108 | 8，514 | 29，552 | 2，042 | 11，286 | ${ }_{51}{ }^{24,898}$ | ${ }_{49}^{29} 9$ | 6，448 | 8，221 | 24，655 | ${ }_{9}^{4,760}$ | 1，566 | 359 |
| 1947－Dec． 31. | 336，040 | 13，449 | 20，1096 | ${ }_{2} \mathbf{2}, 395$ | 13，066 | 49，569 | ${ }^{45}, 467$ | 5，649 | ${ }^{8} 405$ | 28，990 | ${ }_{11}^{11}$ ， 423 |  | 353 353 |
| ${ }^{1950-D e c . ~}{ }^{30}$ | 40,685 42,694 | 17，906 | 19，084 | $\xrightarrow{3,649}$ | c｜is，998 | ${ }_{58,654}^{55}$ | 51,437 54,466 | 6，448 6,976 | 1， 9724 | 32，366 | ${ }_{12}^{11.647}$ | $\xrightarrow{3,322}$ | 336 321 |
| ${ }_{1953} 195$ Dec． 31 | 45，583 | 21，697 | ${ }^{19} 9.659$ | ${ }_{4}$ | 15，544 | 61，941 | 57，357 | ${ }_{7}^{7}, 001$ | 1.814 | 35，281 | 13，261 | 3,745 | 319 |
| ${ }_{1954-M a r .}^{1953}$－ 31 | 46，755 | 22，763 | 18，783 |  | 15，920 | 63,547 60.674 | S58，663 | 7,254 5.960 | 1,504 2,001 | 33，773 | 14， 143 | 3，984 | 319 309 |
| 19 －${ }^{\text {Mune }} 30$ | ${ }_{47}^{47}$ ， 050 | 22，453 | 19，813 | ${ }_{4}^{4,791}$ | 速 14.65 | 62，624 | －57，665 |  | $\stackrel{2}{2,015}$ | 34，058 | 14，957 | ${ }_{4}^{4}$ | 310 3 |
| Oct．${ }_{\text {Nov．}} 27$ | 49.933 50,612 | 23， 880 | 22，1288 | 5，000 5 |  | 65，086 66063 | 59， 544 60.391 | 6， 852 <br> 6.807 | 1,804 2,357 | 35＇，557 | 15， | 4,247 <br> 4,281 | 303 303 |
| Nov． 34 | S0，738 | 23，986 | $\xrightarrow{21,778}$ | ${ }_{5}^{5,034}$ |  | 67，165 | －61，796 | 6，444 | 2， 1,457 | 37， 418 | ${ }_{15}^{15,476}$ | ${ }_{4}^{4,300}$ | 303 300 |
| 1955－Jan．${ }_{\text {Feb．}}{ }^{26 p}$ 26p | 50,857 50,362 |  | 20，877 | $\stackrel{5}{5,177} 5$ | 边 14,201 | 66，085 | （60．268 | 6,679 6,217 | 1,111 1,604 | 36,989 36,298 3 | 15．499 | 4.310 <br> 4.348 | 298 297 |
| Mar．30p | 49，971 | 24，637 | 20，062 | 5，272 | 13．909 | 64，909 | 58，943 | ${ }_{6}^{6.292}$ | 1，446 | 35，493 | 15，712 | 4，387 | 296 |
| Country member banks： |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1939-$ Dec． 30 | 10．224 | 4，768 | 3，159 | 2，297 | 4，848 | 15，666 | 13，762 | 598 | 154 | 7.158 | 5，852 | 1，851 | 5．966 |
| ${ }^{194945-D e c .} 31$. | －12，518 | 5，596 | 4,377 26,999 | $\xrightarrow{2,250} \mathbf{2 , 4 0 8}$ | －6，402 | 19，466 | 43，415 |  | 5．465 | 24， 235 | 12，494 | 2，525 | 6,219 6.476 |
| 1947－Dec． 31 | 36,324 40,588 | 10．199 | 22， 257 | $\xrightarrow{3,268}$ | 10，778 | 47，553 | 44， 443 | 1，073 | ${ }_{4} 423$ | ${ }^{28}$ 2，378 | 14.560 | 2，034 | 6，559 |
| ${ }^{1950} 190$－Dec． 30 | ${ }_{42,}^{40,548}$ | 14，988 | ${ }_{21,587}^{21,377}$ | ${ }_{4}^{4,193}$ | 11， 1292 | 56，${ }^{5289}$ | 48， 4288 | 1，133 | 822 | 31，977 | 14， 14.850 | 3，760 | 6，501 |
| $1952-$ Dec． 31. | 45，594 | 18，213 | 22，549 | 4，832 | 13，281 | 59，535 | 55，175 | 1，301 | 1，267 | 36，022 | 16，585 | 3，970 | 6，444 |
| 1953－Dec． 31. | 47，404 | 19，934 | $\xrightarrow{22,723}$ | 5，047 5 | 13，968 | 61,385 59 | 56.740 55,010 | 1，315 | 1， | 36， 320 | 17，038 | ¢ | 6，389 |
| Jone 30 | ${ }_{4}^{47,474}$ | 20，537 | 21，789 | 5，158 | 12,506 | 60，745 | 55， 943 | 1，2411 | 1,1362 | 34，879 | 18．480 | ${ }_{4}^{4},{ }_{541}$ | － 6,376 |
| Oct．${ }^{\text {Nov．}} 2$ | 59，881 | 21，194 | 24，001 | 5，386 | － 12,497 |  | 57,968 58,712 | 1,310 1,337 | 1，663 | 36,125 36,804 | 18，8704 | 4,541 <br> 4,566 | $\mathbf{6 , 3 6 4}$ 6,350 |
| Dec． 31 | S0，${ }^{566}$ | 21，442 | 23， 629 | 5 5，395 | 13，117 | 64，364 | 59， 360 | 1，5088 | 1，271 | 37，794 | 18，787 | 4.506 | 6，326 |
| ${ }_{\text {1955－Jan．}}^{\text {Feb．}}$－ 238 | 㐌， 50,496 | 214892164 | $\xrightarrow{23,732}$ | $\stackrel{5}{5.473}$ | 12， 212 | 63，${ }_{6}^{631}$ | 58,550 58,229 | 1,339 1,247 | 1,240 1,258 |  | 18．774 | 4.536 4.569 | 6,319 6,312 |
| Mar．30p | 50，033 | 21，749 | 22，696 | 5，588 | 11，749 | 62，573 | 57，356 | 1，218 | 1，275 | 35，970 | 18．893 | 4，588 | 6，296 |

[^17]ALL BANKS IN THE UNITED STATES, BY CLASSES*-Continued
PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued
[Amounts in millions of dollars]


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.
[In millions of dollars]

| Class of bank and call date | Total loans and investments | Loans ${ }^{1}$ |  |  |  |  |  |  |  | Investments |  |  |  |  |  |  |  | $\begin{aligned} & \text { Other } \\ & \text { secu- } \\ & \text { rities } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Com-mer-cial,in-clud-ingopenmar-ketpa-per | Agri-cul-tural | Loans for purchasing or carrying securities |  | $\begin{aligned} & \text { Real } \\ & \text { es- } \\ & \text { tate } \\ & \text { loans } \end{aligned}$ | $\begin{gathered} \text { Other } \\ \text { loans } \\ \text { to } \\ \text { in- } \\ \text { di- } \\ \text { vid- } \\ \text { uals } \end{gathered}$ | $\left\|\begin{array}{c} \text { Other } \\ \text { loans } \end{array}\right\|$ | Total | U. S. Government obligations |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Total |  |  |  | Direct |  |  |  | Guar-anteed |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Bills | Certifi- |  |  |  |  |  |
|  |  |  |  |  | ers and dealers | To others |  |  |  |  |  | of in-debt-edness | Notes | Bonds |  |  |  |
| All commercial |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-Dec. 31 | 116,284 | 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 |
| 1952-Dec. 31. | 141,624 | 64,163 | 27,871 | 3,919 | 2,060 | 1,103 | 15,712 | 12,684 | 1,718 | 77,461 | 63,318 | 7,761 | 5,580 | 11,878 | 38,077 | 22 | 10,188 | 3,955 |
| $1953-$ Dec. 31. | 145,687 | 67,593 | 27.204 | 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 |
| 1954-June 30 | 146,383 | 67,337 | 26,120 | 5,143 | 2,462 | 1,256 | 17.227 | 14,462 | 1,657 | 79,047 | 63,508 | 4,704 | 5,572 | 12,376 | 40,818 | 38 | 11,030 | 3,608 |
| Dec. 31. | 155,916 | 70,619 | 26,867 | 5,200 | 2,929 | 1,525 | 18,418 | 14,750 | 2,000 | 85,297 | 68,981 | 5,065 | 5,361 | 14,672 | 43,861 | 22 | 12,586 | 3,729 |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mercial banks: | 49,290 | 21,259 | 9,214 | 1,450 | 614 | 662 | 4,773 |  | 45 | 28,031 | 21,046 | 988 |  | 3,159 | 12,797 | 4,102 | 3,651 | 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 |
| 1947 -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 |
| 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 | 10,587 | 3,746 |
| 1954-June 30. | 144.451 | 66.805 | 25,976 | 5,057 | 2.439 | 1,228 | 17,101 | 14,370 | 1.623 | 77,646 | 62,461 | 4,575 | 5,505 | 12,223 | 40,121 | 38 | 11,682 | 3,502 |
| Dec. 31 | 154,115 | 70,127 | 26,731 | 5,108 | 2,907 | 1,501 | 18,302 | 14,676 | 1,973 | 83,988 | 68,012 | 4,901 | 5,279 | 14,523 | 43,287 | 21 | 12,352 | 3,624 |
| Member banks, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31 | 43,521 | 18,021 | 8,671 | 972 | 594 | 598 | 3,494 |  | 92 | 25,500 | 19,539 | 971 |  | 3,007 | 11,729 | 3,832 | 3,090 | 2,871 |
| 1945-Dec. 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 | 3,254 | 2,815 |
| 1947-Dec. 31 | 97,846 | 32,628 | 16,962 | 1,046 | 811 | 1,065 | 7,130 | 4,662 | 1.952 | 65,218 | 57.914 | 1,987 | 5,816 | 4,815 | 45,286 | 10 | 4.199 | 3,105 |
| 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 | 8,409 | 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-June 30. | 123,185 | (57, 197 | 24,362 | 3,402 | 2,411 | 1,106 | 13,440 | 11, 840 | 1,513 | 65,988 | 53,111 | 3,915 | 4,417 | 10,374 | 34,369 | 36 | 9,890 | 2,987 |
| Dec. 31 | 131,602 | 60,250 | 25,007 | 3,529 | 2,881 | 1,363 | 14,433 | 12,127 | 1,858 | 71,352 | 57,809 | 4,075 | 4,307 | 12,464 | 36,944 | 20 | 10,449 | 3,094 |
| New York City:3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31 | 12,896 | 4,072 | 2,807 | 8 | 2.412 | 169 <br> 1.172 | 123 | 285 |  | 8,823 | 7,265 | 311 477 | 3,433 | 1,623 | 3,652 | 1,679 | 729 | 830 |
| 1947-Dec. 31 | 20,393 | 7,179 | 5,361 |  | - 2 | 1, 267 | 111 | 564 | 330 | 13,214 | 11,972 | 1,002 | - 640 | + 558 | 9,771 |  | 638 | 604 |
| 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 |  | 1,453 | 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-June 30 | 22,681 | 11,619 | 7,447 | 144 | 1,778 | 364 | 390 | 1,220 | 466 | 11,062 | 8,695 | 1,014 | 711 | 1,454 | 5,510 | 6 | 1,851 | 516 |
| Dec. 31. | 23,880 | 12,039 | 7,231 | 204 | 2,041 | 432 | 467 | 1,232 | 644 | 11,841 | 9,342 | 785 | 597 | 1,924 | 6,026 | 10 | 1,977 | 523 |
| Chicago: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1941 \text { Dec. } 31 .$ | 2,760 | 954 | 732 | , | 48 | 52 | 22 |  |  | 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 |
| 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-June 30. | 5,975 | 2,589 | 1,835 | 134 | 242 | 74 | 81 | 206 | 74 | 3,386 | 2,825 | 113 | 261 | 721 | 1,731 |  | 387 | 174 |
| Dec. 31.. | 6,518. | 2,784 | 1,847 | 140 | 345 | 89 | 91 | 223 | 105 | 3,734 | 3,120 | 70 | 241 | 855 | 1,953 |  | 415 | 199 |
| Reserve city banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. $31 \ldots$ | 15,347 | 7,105 | 3,456 | 300 205 | 114 | -194 | 1,527 | 855 | 12404 | 81,243 | 6,467 | 295 1,034 | 6,982 | 5,653 | 4, 4.848 | 1,173 | 956 | 820 |
| 1947-Dec. 31 | 36,040 | 13,449 | 7,088 | 225 | 170 | - 484 | 3,147 | 1,969 | 366 | 22,591 | 20,196 | 1, 373 | 2,358 | 1,901 | 15,560 | 3 | 1,342 | 1,053 |
| $1952-$ 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-June 30. | 47,056 | 22,453 | 10,010 | 953 | 326 | 468 | 5,639 | 4,797 | 629 | 24, 603 | 19,813 | 1,241 | 1,590 | 4,183 | 12,773 | 26 | 3,585 | 1,206 |
| Dec. 31 | 50,738 | 23,986 | 10,624 | 956 | 407 | 622 | 6,134 | 4,912 | 720 | 26,752 | 21,718 | 1,326 | 1,695 | 4,954 | 13,736 | 7 | 3,782 | 1,252 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 12,518 | 5,890 | 1,676 | 659 <br> 648 <br> 818 | 20 | 183 | 1,823 | 1,51 | ${ }^{3} 363$ | 6,628 | 4, ${ }^{4,377}$ | 110 630 |  | 4 484 | 2,926 | 861 | 1,222 | 1,028 |
| 1945-Dec. 31. | 35,002 | 5,596 | 1,484 | 648 <br> 818 | 42 | 471 | 1,881 | 707 1,979 | 363 | 29,407 <br> 26,125 | 26,999 | 630 480 | 5,102 2,583 | 4,544 2,108 | 16,713 | 9 | 1,342 | 1,067 |
| 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 |  | 3,639 | 1,262 |
| 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-June 30... | 47,474 | 20,537 | 5,071 | 2,170 | 66 | 200 | 7,331 | 5,618 | 345 | 26,937 | 21,779 | 1,548 | 1,855 | 4,017 | 14,355 | 4 | 4,067 | 1,090 |
| Dec. 31... | 50,466 | 21,442 | 5,306 | 2,229 | 89 | 220 | 7,742 | 5,760 | 388 | 29,024 | 23,629 | 1,893 | 1,774 | 4,731 | 15,228 | 3 | 4,275 | 1,120 |
| All nonmember |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947-$ 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 |  | 1,078 | 623 |
| 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 |  | 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 |
| 1954-June 30. . | 23,220 | 10,147 | 1,758 | 1,741 | 51 | 150 | 3,795 | 2,622 | 144 | 13,073 | 10,409 | 790 | 1,155 | 2,002 | 6,460 | 2 | 2,042 | 621 |
| Dec. 31. | 24,337 | 10,378 | 1,859 | 1,671 | 49 | 161 | 3,993 | 2,623 | 143 | 13,959 | 11,184 | 991 | 1,054 | 2,209 | 6,928 |  | 2,139 | 636 |

* These figures exclude data for banks in possessions of the United States except for one bank in Alaska (with total deposits of approximately 4 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 classifications of cities and individual banks, and by mergers, etc.
${ }_{1}$ 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.
[In millions of dollars]

| Class of bank and call date | Re-serveswithFederalRe-serveBanks | $\begin{aligned} & \text { Cash } \\ & \text { in } \\ & \text { vault } \end{aligned}$ | Balances with domestic banks ${ }^{4}$ | Demand deposits adjusted ${ }^{5}$ | Demand deposits |  |  |  |  |  | Time deposits |  |  |  | Bor-rowings | $\begin{gathered} \text { Capi- } \\ \text { tal } \\ \text { ac- } \\ \text { count } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interbank deposits |  | U. S. Gov-ernment | States and political subdivisions | $\begin{aligned} & \text { Certi- } \\ & \text { fied } \\ & \text { and } \\ & \text { offi- } \\ & \text { cers } \\ & \text { checks, } \\ & \text { etc. } \end{aligned}$ | Individuals, partnerships, and cor-porations | Interbank | U. S. Gov-ernment and Postal Savings | States and political sabdivisions | Individuals, partnerships, and cor-porations |  |  |
|  |  |  |  |  | $\left\|\begin{array}{c} \text { Do- } \\ \text { mestics } \end{array}\right\|$ | Foreign |  |  |  |  |  |  |  |  |  |  |
| All commerical banks: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-Dec. 31 | 17,796 | 2,216 | 10,216 | 87,123 | 11,362 | 1,430 | 1,343 | 799 | 2,581 | 84,987 | 240 | 111 | 866 | 83 | 5 | 9 |
| 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 |
| 1954-June 30 | 18,924 | 2,660 | 11,033 | 98,117 | 12,470 | 1,328 | 5,591 | 9.925 | 2,789 | 94.282 | 1,699 | 331 | 2,319 | 43.334 | 55 | 14,038 |
| Dec. 31. | 18,734 | 2,469 | 12,202 | 106,540 | 13,511 | 1,539 | 4,172 | 9,902 | 3,199 | 103,466 | 1,759 | 365 | 2,402 | 44,441 | 31 | 14,576 |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1952-Dec. 31 | 19,809 | 2,720 | 11,489 | 100,329 | 12,948 | 1,437 | 4,912 | 8,776 | 2,938 | 98,746 | 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 |
| 1954-June 30. | 18,924 | 2.627 | 10.688 | 96,983 | 12,252 | 1,287 | 5.562 | 9.776 | 2,765 | 93.306 | 1,506 | 331 | 2,264 | 43,001 | 50 | 13,714 |
| Dec. 31. | 18,734 | 2,444 | 11,854 | 105,471 | 13,392 | 1,497 | 4,154 | 9,763 | 3,176 | 102,543 | 1,487 | 365 | 2,348 | 44,160 | 21 | 14,252 |
| Member banks, total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 12,396 | 1,087 | 6,246 | 33,754 | 9,714 | 671 | 1,709 | 3,066 | 1,009 | 33,061 | 140 | 50 | 418 | 11,878 | 4 | 5,886 |
| 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 |
| $1952-$ 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-June 30. | 18,925 | 2,001 | 7,062 | 82,783 | 11,956 | 1,280 | 5,165 | 7,839 | 2,581 | 81,034 | 1,497. | 300 | 1,912 | 34,687 | 38 | 11,709 |
| Dec. 31. | 18,735 | 1,843 | 7,613 | 89,836 | 13,015 | 1,493 | 3,715 | 7,781 | 2,964 | 88,859 | 1,475 | 334 | 1,966 | 35,650 | 15. | 12,210 |
| New York City:3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. | 5,105 | 93 | 141 | 10,761 | 3,595 | 607 | 666 | 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 | 30 | 2,259 |
| $1952-$ 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-June 30. | 4,614 | 131 | 60 | 15,430 | 3,2.37 | 1,033 | 1,378 | 404 | 1,109 | 16.601 | 1,246 | 51 | 151 | 2,014 | 1 | 2,630 |
| Dec. 31. | 4,398 | 126 | 67 | 16,500 | 3,336 | 1,177 | 736 | 368 | 1,223 | 17,823, | 1,196. | 54 | 192 | 2,146 | 1 | 2,803 |
| Chicago:3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1952-Dec. 31. | 1,144 | 32 | 169 | 4,126 | 1,308 | 37 | 343 | 242 | 56 | 4,491 | 5 | 4 | 11. | 1,190 |  | 541 |
| 1953-Dec. 31.. | 1,287 | 34 | 166 | 4,211 | 1,339 | 39 | 259 | 272 | 64 | 4,500 | 9 | 3 | 10 | 1,229 |  | 566 |
| 1954-June 30.. | 1,290 | 30 | 154 | 3,844 | 1,287 | 34 | 410 | 297 | 74 | 4,032 | 18 | 4 | 10 | 1,253 |  | 58.3 |
| Dec. 31. | 1,177 | 29 | 162 | 4,400 | 1,264 | 40 | 251 | 274 | 80 | 4,622 | 18 | 6 | 10 | 1,280 |  | 600 |
| Reserve citybanks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31.. | 4,060 | 425 | 2,590 | 11,117 | 4,302 | 54 | 491 | 1,144 | 286 | 11,127 | 104 | 20 | 243 | 4,542 |  | 1,967 |
| $1945-$ Dec. 31. | 6,326 | 494 | 2,174 | 22,372 | 6,307 | 110 | 8,221 | 1,763 | 611 | 22,281 | 30 | 38 | 160 | 9,563 | 2 | 2,566 |
| 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 |
| 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 | 166 | 98 | 830 | 13,203 |  | 3,984 |
| 1954-June 30.. | 7,553 | 611 | 2,352 | 29,940 | 6,220 | 202 | 2,015 | 2,877 | 677 | 30.503 | 214 | 97 | 992 | 13,867 | 11 | 4,124 |
| Dec. $31 .$. | 7,783 | 558 | 2,327 | 32,694 | 6,946 | 259 | 1,457 | 2,876 | 866 | 33,677 | 239 | 111 | 965 | 14,399 | 3 | 4,300 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 2,210 | 526 | 3,216 | 9,661 | 790 | 2 | 225 | 1,370 | 239 | 8,500 | 30 | 31 | 146 | 6,082 | 1 | 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 |
| $1952-$ 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-June 30.. | 5,468 | 1,230 | 4,496 | 33,569 | 1,211 | 11 | 1,362 | 4,261 | 720 | 29,898 | 19 | 148 | 759 | 17,553 | 26 | 4,372 |
| Dec. 31.. | 5,377 | 1,129 | 5,057 | 36,242 | 1,469 | 17 | 1,271 | 4,263 | 795 | 32,736 | 22 | 163 | 799 | 17,826 | 11 | 4,506 |
| All nonmember |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-Dec. 31. . |  | 544 | 3,947 | 13.595 | 385 | 55 | 167 | 1,295 | 180 | 12,284 | 190 | 6 | 172 | 6,858 | 12 | 1,596 |
| 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 |
| 1954-June 30.. |  | 658 | 3,972 | 15,334 | 514 | 48 | 426 | 2,085 | 209 | 13,248 | 202 | 30 | 407 | 8,669 | 17 | 2,33? |
| Dec. 31.. |  | 627 | 4,590 | 16,704 | 496 | 46 | 457 | 2,121 | 235 | 14,608 | 284 | 31 | 436 | 8,814 | 16 | 2,369 |

${ }^{2}$ Breakdown of loan, investment, and deposit classifications is not available prior to 1947; summary figures for earlier dates appear in the preceding table.

3 Central reserve city banks.
4 Beginning June 30,1942 , excludes reciprocal bank balances, which on Dec. 31,1942 , aggregated 513 million dollare at all member banks and 525 million at all insured commerical banks
${ }_{5}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
For other footnotes sce preceding page.
Back figures.-See Banking and Monetary Statistics, Tables 18-45, pp. 72-103 and 108-113.

WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE
LOANS AND INVESTMENTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Month or date} \& \multirow{4}{*}{\[
\left\lvert\, \begin{gathered}
\text { Total } \\
\text { loans } \\
\text { and } \\
\text { invest- } \\
\text { ments }
\end{gathered}\right.
\]} \& \multirow{4}{*}{Loans and ments adjusted \({ }^{1}\)} \& \multicolumn{8}{|c|}{Loans \({ }^{1}\)} \& \multicolumn{5}{|l|}{U. S. Government obligations} \& \multirow{4}{*}{Other securities} \& \multirow{4}{*}{\[
\begin{aligned}
\& \text { Loans } \\
\& \text { to } \\
\& \text { banks }
\end{aligned}
\]} \\
\hline \& \& \& \multirow{3}{*}{\[
\left|\begin{array}{c}
\text { Loans } \\
\text { add } \\
\text { justed }
\end{array}\right|
\]} \& \multirow[b]{3}{*}{Comcial, industrial. and cultural} \& \multicolumn{4}{|l|}{For purchasing or carrying securities} \& \multirow{3}{*}{Real
estate
loans} \& \multirow{3}{*}{Other loans} \& \multirow{3}{*}{Total} \& \multirow{3}{*}{Bills} \& \multirow[b]{3}{*}{Cer-tificates of in-debt-edness} \& \multirow{3}{*}{Notes} \& \multirow{3}{*}{Bonds \({ }^{\text {a }}\)} \& \& \\
\hline \& \& \& \& \& \multicolumn{2}{|l|}{To brokers and dealers} \& \multicolumn{2}{|l|}{To others} \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& U. S. Govt. ob-ligations \& \[
\begin{gathered}
\text { Other } \\
\text { se- } \\
\text { curi- } \\
\text { ties }
\end{gathered}
\] \& U.S. Govt. ob-ligations \&  \& \& \& \& \& \& \& \& \& \\
\hline \[
\xrightarrow[\text { Leading Cities }]{\text { Total- }}
\] \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1954-April. \& 78,949 \& 78,365 \& 38,726 \& 22,451 \& 1,78 \& \& \& 836 \& 6,543 \& 7,750 \& 31,607 \& 2,540 \& 2,936 \& 4,592 \& 21,539 \& 8,032 \& 584 \\
\hline 1955-February'. \& 85,612 \& -84,713 \& T40,548 \& -22,031 \& 2,488 \& \& \& \& 7,311 \& r8, 351 \& 35,221 \& 1,878 \& 2,118 \& 8,627 \& 22,598 \& 8,944 \& r899 \\
\hline March \& 85,124 \& r84,130 \& r41,185 \& r22,465 \& 2,50 \& \& 1,0 \& \& 7,408 \& r8,429 \& 33,908 \& 1,685 \& 1,404 \& 8,883 \& 21,936 \& 9,037 \& \({ }^{\text {r994 }}\) \\
\hline April. \& 85,763 \& 84,869 \& 41,695 \& 22,517 \& 2,68 \& \& \& \& 7,528 \& 8,577 \& 34,142 \& 1,698 \& 2,033 \& 8,699 \& 21,712 \& 9,032 \& 894 \\
\hline 1955-Feb. 2 \& 86,129 \& -85,266 \& r40,483] \& r21.926 \& 2,58 \& \& 1,0 \& \& 7,279 \& r8,346 \& 35,799 \& 2,065 \& 2,551 \& 8,081 \& 23,102 \& 8,984 \& \({ }^{\text {r } 863}\) \\
\hline Feb. 9 \& 85,634 \& r84,766 \& r40,560 \& r21,968 \& 2,5 \& \& 1,0 \& \& 7,294 \& r8,349 \& 35,280 \& 1,747 \& 2,412 \& 8,121 \& 23,000 \& 8,926 \& \({ }^{\text {r868 }}\) \\
\hline Feb. 16 \& 85,411 \& r84,580 \& -40,629 \& r22,123 \& 2,45 \& \& 1, \& \& 7,326 \& r8,350 \& 35,057 \& 1 1,881 \& 1,832 \& 9,162 \& 22,182 \& 8,894 \& \({ }_{r 1}{ }^{r 831}\) \\
\hline Feb. 23 \& 85,274 \& r84,241 \& -40,520 \& r22,108 \& 2,32 \& \& 1,0 \& \& 7,342 \& r8,360 \& 34,750 \& 1,821 \& 1,676 \& 9,146 \& 22,107 \& 8,971 \& r1,033 \\
\hline Mar. 2 \& 85,267 \& -84,341 \& r40,751 \& r22,241 \& 2,37 \& \& \& \& 7,359 \& r8,408 \& 34,599 \& 1,816 \& 1,633 \& 9,074 \& 22,076 \& 8,991 \& \({ }^{\text {r } 926 ~}\) \\
\hline Mar. 9 \& 85,152 \& \({ }^{884} 8167{ }^{\text {r }}\) \& \({ }^{r 40,898}\) \& r22,265 \& 2,41 \& \& \& 75 \& 7,373 \& r8,444 \& 34, 177 \& 1, 1,677 \& 1,535 \& 8,962 \& 22,003 \& 9,092 \&  \\
\hline Mar. 16 \& 85,890 \& \({ }^{284} 843\) \& \({ }^{-41} 41,444\) \& 222,584
22,637 \& 2,71 \& \& \& \& 7,402 \& \begin{tabular}{l}
\(r 8,372\) \\
78,43 \\
\hline 8
\end{tabular} \& 34,374
33,509 \& 1,949 \& 1,542 \& 8,929 \& 21,954 \& 9,025 \& \({ }^{1} 1,047\) \\
\hline Mar. \({ }_{\text {Mar }} \mathbf{3 0}\) \& -84,883 \& \begin{tabular}{|c} 
r83,921 \\
\(r 83,380\)
\end{tabular} \& \(\xrightarrow{r 41,382} \begin{array}{r}\text { r41,48 }\end{array}\) \& 222,637
\(r 22,597\) \& 2,49 2,48 \& \& 1,1 \& 13 \& 7,432 \& r8,435
r8,488 \& 33,509
32,885 \& [1,696 \& 1,197 \& 8,774
8.676 \& 21,842 \& 9,047 \& [ \(\begin{array}{r}\text { r962 } \\ 1,052\end{array}\) \\
\hline \& 84,432 \& \& - 41,448 \& r22,597 \& 2,481 \& \& 1,1 \& \& 7,474 \& r8,488 \& 32,885 \& \(\left(\begin{array}{l}1,286 \\ 1,739\end{array}\right.\) \& 1,117 \& 8,676 \& 21,806 \& \& \\
\hline \begin{tabular}{l} 
Apr. \\
Apr. \\
\\
\hline
\end{tabular} \& 85,878 \& 85.013
84,823 \& 41,512
41,666 \& 22,449
22,543 \& 2,66 \& \& 1,1 \& \& 7,482 \& 8,521 \& [34,425 \& 1,739 \& 2,154 \& 8,758 \& 21,774 \& -9,076 \& 865
790 \\
\hline Apr. 20. \& 85,755 \& 84,864 \& 41,787 \& 22,530 \& 2,74 \& \& 1, \& \& 7,542 \& 8,590 \& 34,063 \& 1,731 \& 1,991 \& 8,667 \& 21,674 \& 9,014 \& 891 \\
\hline Apr. 27. \& 85,808 \& 84,778 \& 41,818 \& 22,545 \& 2,66 \& \& 1,1 \& \& 7,570 \& 8,652 \& 33,983 \& 1,750 \& 1,911 \& 8,640 \& 21,682 \& 8,977 \& 1,030 \\
\hline New York City \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1954-April. \& 21,603 \& 21,256 \& 11,458 \& 8,033 \& \& \& 41 \& \& 391 \& 1,567 \& 7,432 \& 803 \& 527 \& 695 \& 5,407 \& 2,366 \& 347 \\
\hline 1955-February \& 23,410 \& 22,956 \& 11,707 \& 7,381 \& 380 \& 1,500 \& 16 \& \& 520 \& 1,731 \& 8,705 \& 624 \& 360 \& 1,986 \& 5,735 \& 2,544 \& 454 \\
\hline March. \& 23,369 \& 22,806 \& 12,047 \& 7,642 \& 263 \& 1,654 \& 13 \& 412 \& 549 \& 1,727 \& 8,172 \& 58.3 \& 240 \& 1,915 \& 5,434 \& 2,587 \& 563 \\
\hline April. \& 23,422 \& 22,817 \& 12,222 \& 7,611 \& \& 1,787 \& 11 \& \& 571 \& 1.728 \& 8,095 \& 548 \& 434 \& 1,823 \& 5,290 \& 2,500 \& 605 \\
\hline 1955-Feb. \& 23,686 \& 23,234 \& 11,683 \& 7,322 \& \& \& 13 \& \& 512 \& 1,724 \& 8,966 \& 661 \& 501 \& 1,882 \& 5,922 \& 2,585 \& 452 \\
\hline Feb. 9 \& 23,454 \& 23,004 \& 11,707, \& 7,347 \& 445 \& 1,490 \& 13 \& 391 \& 513 \& 1,723 \& 8,776 \& 501 \& 398 \& 1,963 \& 5,914 \& 2,521 \& 450 \\
\hline Feb. 16 \& 23,251 \& 22,861, \& 11,768 \& 7,420 \& \& \& 23 \& 393 \& 526 \& 1,737 \& 8,591 \& 712 \& 271 \& 2,052 \& 5,556 \& 2,502 \& 390 \\
\hline Feb. 23. \& 23,247 \& 22,725 \& 11,672 \& 7,436 \& 254 \& 1,513 \& 16 \& 401 \& 528 \& 1,739 \& 8,485 \& 621 \& 268 \& 2,048 \& 5,548 \& 2,568 \& 522 \\
\hline Mar. 2 \& 23,372 \& 22,837 \& 11,771 \& 7.508 \& 201 \& 1,585 \& 15 \& 397 \& 535 \& 1,745 \& 8,477 \& 684 \& 259 \& 2,019 \& 5,515 \& 2,589 \& 535 \\
\hline Mar. 9 \& 23,320 \& 22,793 \& 11,910 \& 7.535 \& \& 1,662 \& 14 \& 403 \& 542 \& \& \& 601 \& 246 \& 1,958 \& 5,463 \& 2,615 \& 527 \\
\hline Mar. 16 \& 23,7411 \& 23,161 \& 12,256 \& 7,706 \& \& 1,717 \& 13 \& 409 \& 548 \& 1,695 \& 8,320 \& 705 \& 263 \& 1,920 \& 5,432 \& 2,585 \& 580 \\
\hline Mar. 23 \& 23,252 \& 22,696 \& 12,147 \& 7,745 \& \& 1,652 \& 11 \& 421 \& 554 \& 1,721 \& 7,979 \& 540 \& 220 \& 1,827 \& 5,392 \& 2,570 \& 556 \\
\hline Mar. 30 \& 23,164 \& 22,543 \& 12,151 \& 7,717 \& \& 1,656 \& 12 \& \& 565 \& 1,722 \& 7,817 \& 386 \& 211 \& 1,851 \& 5,369 \& 2,575 \& 621 \\
\hline Apr. \& 23,489 \& 22,925 \& 12,230 \& 7,637 \& \& 1,757 \& 12 \& \& 562 \& 1,727 \& 8,128 \& 454 \& 504 \& 1,839 \& 5,331 \& 2,567 \& 564 \\
\hline Apr. 13. \& 23,205 \& 22,711 \& 12,212 \& 7,614 \& 333 \& 1,755 \& 10 \& 431 \& 572 \& 1,713 \& 7,973 \& 449 \& 418 \& 1,821 \& 5,285 \& 2,526 \& 494 \\
\hline Apr. 20. \& 23,353 \& 22,74.9 \& 12,198 \& 7,581 \& 280 \& 1,820 \& 13 \& 424 \& 571 \& 1,725 \& 8,090 \& 578 \& 420 \& 1,824 \& 5,268 \& 2,461 \& 604 \\
\hline Apr. 27. \& 23,642 \& 22,886 \& 12,251 \& 7,612 \& 271 \& 1,817 \& 10 \& 428 \& 581 \& 1,748 \& 8,188 \& 710 \& 393 \& 1,809 \& 5,276 \& 2,447 \& 756 \\
\hline \begin{tabular}{l}
Outside \\
New York City
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1954-April...... \& 57,346 \& 57,109 \& 27,268 \& 14,418 \& 446 \& \& 51 \& \& 6,152 \& 6,183 \& 24,175 \& 1,737 \& 2,409 \& 3,897 \& 16,132 \& 5,666 \& 237 \\
\hline 1955-February. . \& 62,202 \& r 61,757 \& r28,841 \& r14,650 \& 608 \& \& 66 \& \& 6,791 \& г6,620 \& 26,516 \& 1,254 \& 1,758 \& 6,641 \& 16,863 \& 6,400 \& \({ }^{2} 445\) \\
\hline March.... \& 61,755 \& r61,324 \& r29,138 \& r14,823 \& 58 \& \& 66 \& \& 6,859 \& r6,702 \& 25,736 \& 1,102 \& 1,164 \& 6,968 \& 16,502 \& 6,450 \& \(r 431\) \\
\hline April.. \& 62,341 \& 62,052 \& 29,473 \& 14,906 \& 597 \& \& 60 \& \& 6,957 \& 6,849 \& 26,047 \& 1,150 \& 1,599 \& 6,876 \& 16,422 \& 6,532 \& 289 \\
\hline 1955-Feb. 2. \& 62,443 \& r62,032 \& r28,800 \& r14,604 \& 645 \& \& 65 \& \& 6,767 \& r6,622 \& 26,833 \& 1,404 \& 2,050 \& 6,199 \& \& 6,399 \& \({ }^{2} 411\) \\
\hline Feb. 9. \& 62,180 \& \({ }^{\sim} 61,762\) \& 28,853 \& r14,621 \& 655 \& \& 65 \& \& 6,781 \& r6,626 \& 26,504 \& 1,246 \& 2,014 \& 6,158 \& 17,086 \& 6,405 \& \({ }^{4} 418\) \\
\hline Feb. 16. \& 62,160 \& - \(\begin{array}{r}r_{61}, 719 \\ r_{61}, 516\end{array}\) \& \(\left\lvert\, \begin{aligned} \& \text { r28,861 } \\ \& r 28,848\end{aligned}\right.\) \& r14, 703
\(r 14,672\) \& 570 \& \& 66 \& \& 6,800
6,814 \& r6,613 \& 26,466 \& 1, \& 1,561 \& 7,110
7 \& 16.626 \& 6,392
6,403 \& 5441

5511 <br>
\hline Feb. 23 \& 62,027 \& r61,516 \& r28,848 \& ${ }^{14,672}$ \& 559 \& \& 67 \& \& 6,814 \& r6,621 \& 26,265 \& 1,200 \& 1,408 \& 7,098 \& 16.559 \& 6,403 \& 5511 <br>
\hline Mar. 2 \& 61,895 \& r61,504 \& r28,980 \& ${ }^{14,733}$ \& 588 \& \& 66 \& \& 6,824 \& $r_{6,663}$ \& 26.122 \& 1,132 \& 1,374 \& 7,055 \& 16,561 \& 6,402 \& r391 <br>
\hline Mar. 9 \& 61,832 \& r61,374 \& r28,988 \& r14,730 \& 573 \& \& 65 \& \& 6,831 \& 76,692 \& 25,909 \& 1,076 \& 1,289 \& 7,004 \& 16,540 \& 6,477 \& $\ulcorner 458$ <br>
\hline Mar. 16. \& 62,149 \& r61,682 \& 28,188 \& r14,878 \& 618 \& \& 65 \& \& 6,854 \& r6,677 \& 26,054 \& 1,244 \& 1,279 \& 7,009 \& 16,522 \& 6,440 \& ${ }^{7} 467$ <br>
\hline Mar. 23. \& 61,631 \& r61, 225

r60,837 \& $|$| r29,235 |
| :--- |
| $r 29$ |
| 297 | \& l $\begin{aligned} & \text { r14,892 } \\ & \mathrm{r} 14,880\end{aligned}$ \& 581

570 \& \& 66 \& \& 6,878
6,909 \& r6,714 \& 25,530 \& 1,156 \& 977
906 \& 6,947
6,825 \& 16,450 \& 6,460
6,472 \& ${ }_{r}^{r 406}$ <br>
\hline Mar. 30. \& 61,268 \& r60,837 \& '29,297 \& r14,880 \& 570 \& \& 67 \& \& 6,909 \& r6,766 \& 25,068 \& 900 \& 906 \& 6,825 \& 16,437 \& 6,472 \& $r 431$ <br>
\hline Apr. 6. \& 62,389 \& 62,088 \& 29,282 \& 14,812 \& 592 \& \& 66 \& \& 6,920 \& 6,794 \& 26,297 \& 1,285 \& 1,650 \& 6,919 \& 16,443 \& 6,509 \& 301 <br>
\hline Apr. $13 .$. \& 62,408 \& 62,112 \& 29,454 \& 14,929 \& 58 \& \& 66 \& \& 6,945 \& 6,834 \& 26,123 \& 1,123 \& 1,658 \& 6,908 \& 16,434 \& 6,535 \& 296 <br>
\hline \& \& 62,115 \& \& 14,949 \& 641 \& \& 66 \& \& 6,971 \& 6,865 \& 25,973 \& 1,153 \& 1,571 \& 6,843 \& 16,406 \& 6,553 \& 287 <br>
\hline $\mathrm{A}_{\text {pr. }} 27$ \& 62.166 \& 61,892 \& 29,567 \& 14,933 \& 572 \& \& 67 \& \& 6,989 \& 6,904 \& 25,795 \& 1,040 \& 1,518 \& 6,831 \& 16,406 \& 6,530 \& 274 <br>
\hline
\end{tabular}

rRevised. The following three items have been revised back through December 29, 1954: commercial, industrial, and agricuitural loans, other loans; and loans to banks.
${ }_{2}^{1}$ Exclusive of loans to banks and after deduction of valuation reserves; individual loan items are shown gross.
${ }^{2}$ Includes guaranteed obligations.
For other footnotes see opposite page.

| Month or date | Reserves with eral Reserve Banks | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { vault } \end{gathered}$ | Balances with domestic banks | Demand deposits adjusted ${ }^{3}$ | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | Borrowings |  | Capital counts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Indi-viduals, | States | Certi- | U. S. Gov-ern-ment | Indi-viduals, part-nerships, and cor-porations | States and political sub-divisions | U. S. ernment and Postal ings | Demand |  | Time | From Federal Reserve Banks | From others |  |
|  |  |  |  |  | $\begin{aligned} & \text { hips, } \\ & \text { cond } \\ & \text { cor- } \\ & \text { tora- } \end{aligned}$ | sub-divisions | cers' checks etc. |  |  |  |  | $\substack{\text { Do- } \\ \text { mes- } \\ \text { tic }}$ For- <br> eign |  |  |  |  |  |
| TotalLeading Cities | 14,192 | 936 | 2,635 | 53,288 | 54,135 |  | 1 1,747 | 2,687 | 17,835 | 1,095 | 192 | 10,400 | 1,272 |  | 537 |  | 7,731 |
| 1954-April. |  |  |  |  |  | 4,098 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955-February.. | 13,727 | 938 | 2,524 | 57,093 | 58,297 | 4,098 | 1,968 | 2,548 | 18.876 | 1,131 | 207 | 10.566 | 1,363 | 1,458 | 298300 | $\begin{aligned} & 651 \\ & 726 \end{aligned}$ | 8,205 |
| March. | 13,629 | 923 | 2,508 | 56,554 | 57,852 | 3,898 | 1,887 | 2,471 | 18,969 | 1,140 | 206 | 10,408 | 1,393 | 1,388 |  |  | 8,214 |
| April. | 13,689 | 947 | 2,528 | 56,129 | 57,660 | 3,948 | 1,888 | 3,506 | 18,998 | 1,1.38 | 207 | 10,643 | 1,436 |  | 423 | 612 | 8,161 |
| 1955-Feb. 2. | 13,947 | 898 | 2,493 | 57,639 | 58,317 | 4,232 | 2,226 | 2,320 | 18,864 | 1,126 | 208 | 10,821 | 1,352 | 1,478 | 506 | 616 | 8,194 |
| Feb. 9. | 13,651 | 938 | 2,483 | 57,394 | 57,889 | 4,148 | 1,595 | 2,330 | 18,874 | 1,127 | 210 | 10,633 | 1,326 | 1,460 | 155 | 622 | 8,209 |
| Feb. 16. | 13,829 | 925 | 2,571 | 56,598 | 58,672 | 3,984 | 2,164 | 2,779 | 18,875 | 1,132 | 207 | 10,701 | 1,376 | 1,454 | 338 | 640 | 8,202 |
| Feb. 23. | 13,483 | 993 | 2,548 | 56,744 | 58,311 | 4.027 | 1,889 | 2,764 | 18,890 | 1,138 | 205 | 10,110 | 1,396 | 1,439 | 193 | 727 | 8,214 |
| Mar. 2. | 13,511 | 893 | 2,488 | 56,270 | 57,762 | 3,960 | 1,865 | 2,633 | 18,930 | 1,145 | 205 | 10,610 | 1,377 | 1,415 | 212 | 663 | 8,244 |
| Mar. 9. | 13,535 | 925 | 2,358 | 56,769 | 57,795 | 3,781 | 1,760 | 2,078 | 18,971 | 1,152 | 205 | 10,312 | 1,364 | 1,414 | 287 | 712 | 8,239 |
| Mar. 16. | 14.177 | 905 | 2,652 | 57,861 | 60,070 | 3,722 | 2,251 | 2,497 | 18,957 | 1,140 | 206 | 10,755 | 1,376 | 1,428 | 173 | 744 | 8,231 |
| Mar. 23. | 13,521 | 927 | 2,463 | 56,282 | 57,158 | 3,966 | 1,756 | 2,615 | 18,996 | 1,132 | 206 | 10,127 | 1,418 | 1,425 | 357 | 705 | 8,239 |
| Mar. 30. | 13,399 | 965 | 2,579 | 55,590 | 56,474 | 4,062 | 1,805 | 2,534 | 18,990 | 1,132 | 207 | 10.235 | 1,430 | 1,420 | 468 | 806 | 8,118 |
| Apr. 6. | 13,767 | 888 | 2,477 | 55,086 | 56,262 | 3,819 | 1,836 | 4,299 | 19,043 | 1,130 | 207 | 10,836 | 1,413 | 1,404 | 531 | 591 | 8,157 |
| Apr. 13. | 13,716 | 999 | 2,657 | 55,849 | 58,293 | 3,825 | 1,812 | 3,488 | 19,007 | 1,147 | 206 | 11,025 | 1,452 | 1,393 | 423 | 568 | 8,155 |
| Apr. 20. | 13,667 | 926 | 2,511 | 56.613 | 58.190 | 3.931 | 1,897 | 3,132 | 18,980 | 1.133 | 208 | 10,536 | 1,442 | 1,378 | 390 | 605 | 8.155 |
| Apr. 27. | 13,608 | 974 | 2,465 | 56,969 | 57.921 | 4,216 | 2,008 | 3,105 | 18,969 | 1,142 | 208 | 10,175 | 1,438 | 1,375 | 349 | 681 | 8,176 |
| New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954-April.... | 4,800 | 145 | 49 | 15,515 | 16,405 | 361 | 895 | 730 | 1,856 | 148 | 54 | 3,011 | 1,026 | 1,101 |  |  | 2,582 |
| 1955-February.. | 4,382 | 145 | 51 | 16,264 | 17,302 | 308 | 1,077 | 669 | 2.074 | 182 | 54 | 3,008 | 1,053 | 1,147 | 44 | 357 | 2,790 |
| March. | 4,444 | 139 | 61 | 16,442 | 17,485 | 273 | 907 | 668 | 2,072 | 176 | 55 | 2,962 | 1,079 | 1,107 | 3 | 306 | 2,761 |
| April. | 4,398 | 145 | 54 | 15,977 | 16,997 | 278 | 908 | 1,369 | 2,084 | 158 | 55 | 2,900 | 1,121 | 1,077 | 15 | 240 | 2,666 |
| 1955-Feb. 2. | 4,540 | 138 | 53 | 16,535 | 17,362 | 373 | 1,326 | 644 | 2,079 | 175 | 54 | 3,076 | 1,036 | 1,167 | 128 | 414 | 2,792 |
| Feb. 9. | 4,288 | 148 | 41 | 16,333 | 17,168 | 287 | 743 | 639 | 2,071 | 180 | 53 | 3,016 | 1,026 | 1,149 | 2 | 343 | 2,793 |
| Feb. 16. | 4.416 | 139 | 63 | 16,105 | 17,403 | 262 | 1,226 | 703 | 2,072 | 186 | 53 | 3.010 | 1,063 | 1,143 | 39 | 353 | 2,792 |
| Feb. 23. | 4,284 | 156 | 48 | 16,085 | 17,274 | 312 | 1,014 | 691 | 2,075 | 185 | 54 | 2,931 | 1,085 | 1,128 | 8 | 319 | 2,783 |
| Mar. 2. | 4,224 | 138 | 41 | 16,209 | 17,250 | 276 | 898 | 711 | 2,066 | 178 | 54 | 3,009 | 1,061 | 1,103 | 2 | 215 | 2,789 |
| Mar. 9. | 4,503 | 143 | 39 | 16,551 | 17,456 | 258 | ${ }^{862}$ | 569 | 2,079 | 179 | 54 | 2,920 | 1,056 | 1,103 | 4 | 305 | 2,785 |
| Mar. 16. | 4,598 | 133 | 57 | 16,921 | 18,161 | 243 | 1,145 | 641 | 2,054 | 180 | 55 | 3,100 | 1,064 | 1, 112 | 1 | 301 | 2,788 |
| Mar. 23. | 4,403 | 135 | 50 | 16,192 | 17,162 | 286 | 768 | 760 | 2,066 | 173 | 55 | 2,937 | 1,100 | 1,111 | 4 | 328 383 | 2,789 |
| Mar. 30. | 4,489 | 148 | 115 | 16,338 | 17,394 | 304 | 865 | 659 | 2,096 | 172 | 56 | 2,846 | 1.114 | 1,105 | 2 | 383 | 2,651 |
| Apr. 6. | 4,606 | 143 | 60 | 15,846 | 16,786 | 253 | 948 | 1,721 | 2,105 | 168 | 55 | 2,867 | 1,101 | 1,089 |  | 284 | 2,670 |
| Apr. 13. | 4,456 | 152 | 45 | 15,692 | 16,885 | 268 | 859 | 1,395 | 2,089 | 173 | 54 | 2,923 | 1,141 | 1,080 | 33 | 252 | 2,666 |
| Apr. 20. | 4,335 | 136 | 59 | 16,080 | 17,092 | 270 | 861 | 1,201 | 2,071 | 145 | 55 | 2,902 | 1,122 | 1,070 | 25 | 202 | 2,666 |
| Apr. 27. | 4,195 | 148 | 53 | 16,293 | 17,225 | 323 | 964 | 1,160 | 2,069 | 145 | 55 | 2,909 | 1,119 | 1,070 |  | 222 | 2,662 |
| Outside <br> New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954-April. | 9,392 | 791 | 2,586 | 37,773 | 37,730 | 3,737 | 852 | 1,957 | 15,979 | 947 | 138 | 7,389 | 246 | 216 |  |  | 5,149 |
| 1955-February.. | 9,345 | 793 | 2,473 | 40,829 | 40,995 | 3,790 | 891 | 1,879 | 16,802 | 949 | 153 | 7,558 | 310 | 311 | 254 | 294 | 5,415 |
| March.... | 9,185 | 784 | 2,447 | 40,112 | 40,367 | 3,625 | 980 | 1,803 | 16,897 | 964 | 151 | 7,446 | 314 | 314 | 297 | 420 | 5,453 |
| April. . . | 9,291 | 802 | 2,474 | 40,152 | 40,669 | 3,670 | 980 | 2,137 | 16,914 | 980 | 152 | 7,74.3 | 315 | 311 | 408 | 372 | 5,495 |
| 1955-Feb. 2. | 9,407 | 760 | 2,440 |  |  | 3,859 |  | 1,676 |  | 951 | 154 | 7.745 | 316 | 311 | 378 | 202 | 5,402 |
| Feb. 9. | 9,363 | 790 | 2,442 | 41,061 | 40,721 | 3,861 | 852 | 1,691 | 16,803 | 947 | 157 | 7,617 | 300 | 311 | 153 | 279 | 5,416 |
| Feb. 16. | 9,413 | 786 | 2,508 | 40,493 | 41,269 | 3,722 | 938 | 2,076 | 16,803 | 946 | 154 | 7,691 | 313 | 311 | 299 | 287 | 5,410 |
| Feb. 23. | 9,199 | 837 | 2,500 | 40,659 | 41,037 | 3,715 | 875 | 2,073 | 16,815 | 953 | 151 | 7,179 | 311 | 311 | 185 | 408 | 5,431 |
| Mar. 2. | 9,287 | 755 | 2,447 | 40,061 | 40,512 | 3,684 | 967 | 1,922 | 16,864 | 967 | 151 | 7,601 | 316 | 312 | 210 | 448 | 5,455 |
| Mar. 9. | 9,032 | 782 | 2,319 | 40,218 | 40,339 | 3,523 | 898 | 1,509 | 16,892 | 973 | 151 | 7,392 | 308 | 311 | 283 | 407 | 5,454 |
| Mar. 16. | 9,579 | 772 | 2,595 | 40,940 | 41,909 | 3,479 | 1,106 | 1,856 | 16,903 | 960 | 151 | 7,655 7,190 | 312 <br> 318 | 316 | 172 353 | 443 | 5,443 5 5.450 |
| Mar. ${ }^{\text {Mar. }}$ 30. | 9,118 <br> 8,910 | 792 | 2,413 | 40,090 | 39,996 | 3,680 <br> 3,758 | 948 | 1,855 | 16,930 | 959 | 151 | 7,190 | 318 316 | 314 315 | 353 466 | 377 423 | 5,450 5,467 |
| Apr. 6. | 9,161 | 745 | 2,417 | 39,240 | 39,476 | 3,566 | 888 | 2,578 | 16,938 | 962 | 152 | 7,969 | 312 | 315 | 531 | 307 | 5,487 |
| Apr. 13. | 9,260 | 847 | 2,612 | 40,157 | 41,408 | 3,557 | 953 | 2,093 | 16,912 | 974 | 152 | 8,102 | 311 | 313 | 390 | 316 | 5,489 |
| Apr. 20. | 9,332 | 790 826 | 2,452 | 40,533 | 4, 4 ,098 | 3,661 | 1,036 | 1,931 | 16,909 | 988 | 153 | 7,266 | 320 319 | 308 305 | 365 349 | 403 | 5,489 5,514 |
|  |  |  |  | 40,670 | 40,690 | 3,893 |  |  |  | 9 |  |  | 319 | 305 | 349 | 459 | 5.514 |

[^18][ $N$ et declines, ( - ). In millions of dollars]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Period ${ }^{2}$} \& \multicolumn{12}{|c|}{Business of borrower} \& \multirow[b]{3}{*}{$$
\begin{gathered}
\text { Comm'l. } \\
\text { ind'l. } \\
\text { and } \\
\text { agr'l. } \\
\text { change } \\
\text { total }
\end{gathered}
$$} <br>
\hline \& \multicolumn{5}{|c|}{Manufacturing and mining} \& \multirow[b]{2}{*}{Trade (wholesale and retail)} \& \multirow[b]{2}{*}{Commodity dealers} \& \multirow[b]{2}{*}{Sales finance companies} \& \multirow[b]{2}{*}{Public utilities (incl. trans-portation)} \& \multirow[b]{2}{*}{Con-struction} \& \multirow[b]{2}{*}{Al! other types of business} \& \multirow[b]{2}{*}{Net changes classified} \& <br>
\hline \& Food, liquor, and tobacco \& Textiles, apparel, and leather \& ```
Metals
and
metal
products
(incl.
machin-
ery and
trans.
equip.)

``` & \[
\begin{gathered}
\text { Petro- } \\
\text { leum, } \\
\text { coal, } \\
\text { chemical, } \\
\text { and } \\
\text { rubber }
\end{gathered}
\] & Other & & & & & & & & \\
\hline 1954-Jan.-June. . . & \[
\begin{array}{r}
-505 \\
498
\end{array}
\] & 55
-26 & -577
-548 & -10
88 & -1 & -41
120 & -363
539 & -175
32 & 126
-225 & 71
82 & 106

r132 & \(-1,314\)
\(r 630\) & \[
\left\lvert\, \begin{array}{r|}
-1,496 \\
7539
\end{array}\right.
\] \\
\hline \begin{tabular}{l}
Monthly: \\
1955-January .
\end{tabular} & -119 & 28 & 7 & & -10 & -116 & -82 & 5 & -9 & 4 & -80 & -371 & \(r-429\) \\
\hline February ... & -118 & 90 & 29 & 109 & 4 & 13 & -47 & 3 & -11 & 9 & 42 & 124 & \(r 114\) \\
\hline March..... & -42 & 73 & 80 & 87 & 49 & 91 & -132 & 98 & 126 & -9 & 49 & 470 & r489 \\
\hline April. . . . . . & \(-130\) & -6 & -43 & 76 & 16 & 60 & -109 & 198 & -8 & 27 & 18 & 100 & -52 \\
\hline Week ending: 1954-Dec. 29 . . . . & -41 & -4 & -10 & 9 & -2 & -34 & 7 & 88 & 68 & -8 & \(r-5\) & \(r 69\) & . \\
\hline 1955-Jan. 5... & -70 & \(-1\) & 3 & 9 & -7 & -56 & -23 & 43 & -4 & -1 & -37 & -144 & \(r-169\) \\
\hline Jan. 12... & -8 & 11 & \(1 \frac{1}{5}\) & -17 & -4 & -12 & -43 & \(-44\) & \(-14\) & 4 & 4
-27 & -100 & -97 \\
\hline Jan. 19.... & \(-17\) & 5 & 15
-13 & 5 & -2 & -28 & \(-9\) & 11 & 14 & 1 & -27 & -32 & -74
-89 \\
\hline Jan. 26.... & -24 & 14 & -13 & 3 & -6 & -19 & -7 & -4 & -18 & & -20 & -95 & -89 \\
\hline Feb. 2. & -27 & 19 & 5 & 6 & -2 & -11 & -6 & 30 & 9 & -4 & 10 & 29 & \(r-69\) \\
\hline Feb. 9. & -19 & 22 & 12 & 6 & 4 & 5 & -14 & -4 & 1 & -1 & 2 & 14 & 42 \\
\hline Feb. 16.. & -48 & 38 & 3 & 96 & 7 & 14 & -14 & -8 & -20 & 12 & 15 & 95 & 155 \\
\hline Feb. 23.... & -25 & 12 & 9 & 1 & -5 & 4 & \(-13\) & -15 & -1 & 3 & 16 & -13 & -15 \\
\hline Mar. 2.... & -10 & 21 & 14 & 3 & 5 & 19 & -29 & 95 & 10 & -11 & 6 & 122 & r133 \\
\hline Mar. 9.... & -26 & 12 & 15 & -2 & 3 & 11 & -31 & 28 & -11 & 5 & 14 & 18 & 24 \\
\hline Mar. 16... & 43 & 27 & 63 & 40 & 30 & 41 & -40 & -47 & 99 & 11 & 14 & 281 & 319 \\
\hline Mar \(23 . .\). & -18 & 1 & -18 & 47 & 4 & 17 & -11 & 3 & 5 & -14 & 24 & 40 & 53 \\
\hline Mar. \(30 . .\). & -32 & 11 & 7 & -2 & 8 & 4 & -20 & 18 & 23 & 1 & \(-9\) & 8 & -40 \\
\hline Apr. 6. & -41 & & -21 & \(-9\) & 9 & 8 & -40 & 67 & -22 & 2 & 6 & -41 & -148 \\
\hline Apr. 13. & -25 & 1 & -3 & 5 & 8 & 18 & -24 & 25 & 15 & 17 & 14 & 50 & 94 \\
\hline Apr. \(20 . .\). & -47 & -3 & -11 & 12 & & 18 & -28 & 75 & -12 & 7 & 14 & 25 & -13 \\
\hline Apr. \(27 . .\). & -17 & -3 & -8 & 69 & \(\cdots 1\) & 16 & -17 & 32 & 11 & 2 & -16 & 66 & 15 \\
\hline
\end{tabular}
\({ }_{1}\) Revised. total commercial and industrial loans 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.
Nore.-Monthly and weckly data for the full year 1954 are shown on p. 214 of the Bulletin for February 1955, except for Dec. 29 revision shown above.

COMMERCIAL AND FINANCE COMPANY PAPER AND BANKERS' ACCEPTANCES OUTSTANDING [In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{End of month} & \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Commercial and finance company paper outstanding \({ }^{1}\)}} & \multicolumn{12}{|c|}{Dollar acceptances outstanding} \\
\hline & & & & \multirow{4}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { out- } \\
& \text { stand- } \\
& \text { ing }
\end{aligned}
\]} & \multicolumn{6}{|c|}{Held by} & \multicolumn{5}{|c|}{Based on} \\
\hline & \multirow{3}{*}{Total} & \multirow{3}{*}{Placed through dealers} & \multirow[b]{3}{*}{Placed direct\(1 y\) (finance
paper)} & & \multicolumn{3}{|l|}{Accepting banks} & \multicolumn{2}{|l|}{F. R. Banks} & \multirow{3}{*}{\[
\left\lvert\, \begin{aligned}
& \text { Oth- } \\
& \text { ers }
\end{aligned}\right.
\]} & \multirow[b]{3}{*}{Imports into United States} & \multirow[b]{3}{*}{Exports from United States} & \multirow{3}{*}{Dollar
exchange} & \multicolumn{2}{|l|}{Goods stored in or shipped between points in} \\
\hline & & & & & & & & & & & & & & & \\
\hline & & & & & tal & Own & bought & Own acct. & eign corr & & & & & United States & Foreign countries \\
\hline 1949-December. . & 837 & 270 & 567 & 272 & 128 & 58 & 70 & & 11 & 133 & 184 & 49 & & 30 & 9 \\
\hline 1950-December.. & 920 & 34.5 & 575 & 394 & 192 & 114 & 78 & & 21 & 180 & 245 & 87 & 2 & 28 & 32 \\
\hline 1951-December. . & 1,331 & 449 & 882 & 490 & 197 & 119 & 79 & & 21 & 272 & 235 & 133 & 23 & 55 & 44 \\
\hline 1952-December. & 1,745 & 552 & 1,193 & 492 & 183 & 126 & 57 & & 20 & 289 & 232 & 125 & 39 & 64 & 32 \\
\hline 1953-December. & 1,966 & 564 & 1,402 & 574 & 172 & 117 & 55 & & 24 & 378 & 274 & 154 & 29 & 75 & 43 \\
\hline 1954-March. & 2,291 & 735 & 1,556 & 580 & 198 & 149 & 50 & & 13 & 369 & 247 & 139 & 47 & 107 & 39 \\
\hline April. & 2,215 & 694 & 1,521 & 623 & 228 & 165 & 63 & & 17 & 379 & 270 & 142 & 38 & 127 & 46 \\
\hline May. & 2,168 & 641 & 1,527 & 616 & 227 & 171 & 56 & & 14 & 374 & 277 & 143 & 36 & 115 & 45 \\
\hline June. & 2,150 & 679 & 1,471 & 589 & 220 & 164 & 56 & & 14 & 355 & 246 & 143 & 60 & 96 & 43 \\
\hline July... & 2,208 & 747 & 1,461 & 589 & 205 & 164 & 41 & & 9 & 376 & 225 & 136 & 92 & 91 & 46 \\
\hline August. & 2,228 & 794
803 & 1,434
1,389 & 563
609 & 198
259 & 155 & 83 & & 5 & \begin{tabular}{l}
360 \\
344 \\
\hline
\end{tabular} & 205 & 134 & 75
85 & 101 & 47 \\
\hline October... & 2,048 & 762 & 1,286 & 687 & 271 & 217 & 55 & & 14 & 442 & 207 & 148 & 72 & 205 & 55 \\
\hline November & 2,032 & 769 & 1,263 & 768 & 313 & 241 & 71 & & 19 & 437 & 248 & 164 & 42 & 247 & 66 \\
\hline December. . & 1,924 & 733 & 1,191 & 873 & 289 & 203 & 86 & & 19 & 565 & 285 & 182 & 17 & 300 & 89 \\
\hline 1955-January. & 2,064 & 713 & 1,351 & 869 & 282 & 206 & 77 & & 23 & 564 & 273 & 187 & 17 & 303 & 90 \\
\hline February & 2,187 & 703 & 1,484 & 831 & 242 & 182 & 61 & & 28 & 561 & 235 & 178 & 41 & 283 & 93 \\
\hline March. & 2,191 & 681 & 1,510 & 807 & 236 & 187 & 49 & 4 & 29 & 538 & 227 & 182 & 56 & 248 & 93 \\
\hline
\end{tabular}

New series; not comparable with earlier data.
\({ }^{2}\) As reported by dealers; includes finance company paper as well as other commercial paper sold in the open market.
\({ }^{3}\) As reported by finance companies that place their paper directly with investors.
Back figures.-For bankers' acceptances, see Banking and Monetary Statistics Table 127, pp. 465-467; for description see p. 427.
[In millions of dollars]

\({ }^{1}\) Includes United States and foreign.
\({ }^{2}\) Includes government only.
\({ }^{2}\) Includes International Bank for Reconstruction and Development.
4 These represent annual statement asset values, with bonds carried on an amortized basis and stocks at end-of-year market value.
5 These represent book value of ledger assets. Adjustments for interest due and accrued and differences between market and book values are not made on each item separately, but are included in total in "Other assets."

Source--Institute of Life Insurance-end-of-year figures, Life Insurance 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 doliars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{End of year} & \multicolumn{5}{|c|}{Assets} & \multirow[b]{2}{*}{Savings capital} & \multirow[b]{2}{*}{End of quarter} & \multicolumn{5}{|c|}{Assets} & \multirow[b]{2}{*}{Savings capital} \\
\hline & Total \({ }^{1}\) & Mortgages \({ }^{2}\) & U. S. Government obligations & Cash & Other \({ }^{3}\) & & & Total \({ }^{1}\) & Mortgages \({ }^{2}\) & U. S. Government obligations & Cash & Other \({ }^{8}\) & \\
\hline 1940. & 5,733 & 4,125 & 71 & 307 & 940 & 4,322 & 1952-1. & 19,688 & 16,057 & 1,690 & 1,080 & 774 & 16,811 \\
\hline 1941 & 6,049 & 4,578 & 107 & 344 & 775 & 4,682 & & 20,599 & 16,875 & 1,687 & 1,182 & 770 & 17,656 \\
\hline 1942. & 6,150 & 4,583 & 318 & 410 & 612 & 4,941 & 3. & 21,295 & 17,696 & 1,765 & 1,044 & 708 & 18,198 \\
\hline 1943. & 6,604 & 4,584 & 853 & 465 & 493 & 5,494 & 4. & 22,585 & 18,336 & 1,791 & 1,306 & 1,072 & 19,143 \\
\hline 1944 & 7,458 & 4,800 & 1,671 & 413 & 391 & 6,305 & & & & & & & \\
\hline 1945 & 8,747
10,202 & 5,376 & 2,420
2,009 & 450
536 & & & 1953-1... & & 19,051 & & 1,259 & 1,128 & 20,072 \\
\hline 19446 & 10,202
11,687 & \(\mathbf{7 , 1 4 1}\)
8,856 & 2,009
1,740 & 536
560 & 381
416 & 8,548
9,753 & 1953-1.. & - 24,724 & 20,099 & 1,997 & 1,333 & 1,218 & 21,140 \\
\hline 1948. & 13,028 & 10,305 & 1,455 & 663 & 501 & 10,964 & 3. & 25,582 & 21,116 & 1,982 & 1,196 & 1,212 & 21,735 \\
\hline 1949. & 14,622 & 11,616 & 1,462 & 880 & 566 & 12,471 & 4. & 26,638 & 21,882 & 1,923 & 1,500 & 1,258 & 22,778 \\
\hline 1950. & 16,846 & 13,622 & 1,489 & 951 & 692 & 13,978 & & & & & & & \\
\hline 1951. & 19,164 & 15,520 & 1,606 & 1,082 & 866 & 16,073 & 1954-1p.. & 27,667 & 22,722 & 1,928 & 1,613 & 1,330 & 23,901 \\
\hline 1952 & 22,585 & 18,336 & 1,791 & 1,306 & 1,072 & 19,143 & \({ }_{30}^{2 p}\). & 29,105 & 23,847 & 1,961 & 1,782 & 1,442 & 25,163 \\
\hline 1953. & 26,638 & 21,882 & 1,923 & 1,500 & 1,258 & 22,778 & \(3_{4 p}{ }^{5}\) & 30,168 & 25,053
26,142 & 1,972 & 1,671 & 1,400 & 25,895 \\
\hline 1954. \({ }^{\text {p }}\). & 31,680 & 26,142 & 2,026 & 1,958 & 1,481 & 27,259 & \(4 p\). & 31,680 & 26,142 & 2,026 & 1,958 & 1,481 & 27,259 \\
\hline
\end{tabular}
p Preliminary.
1 Includes gross mortgages with no deduction for mortgage pledged shares.
2 Net of mortgage pledged shares.
\({ }^{3}\) Includes other loans, stock in the Federal home loan banks and other investments, real estate owned and sold on contract, and office building and fixtures.

Source.-Federal Savings and Loan Insurance Corporation.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Asset or liability, and agency} & \multicolumn{8}{|c|}{End of year} & \multicolumn{4}{|c|}{End of quarter} \\
\hline & \multirow{2}{*}{1946} & \multirow{2}{*}{1947} & \multirow{2}{*}{1948} & \multirow{2}{*}{1949} & \multirow{2}{*}{1950} & \multirow{2}{*}{1951} & \multirow{2}{*}{1952} & \multirow{2}{*}{1953} & \multicolumn{4}{|c|}{1954} \\
\hline & & & & & & & & & 1 & 2 & 3 & 4 \\
\hline \multicolumn{13}{|l|}{} \\
\hline & 2,884 & 2,276 & 3.632
305 & 4, 302 & 3.884 & 4.125 & 5,070 & 6,817 & 7.370
354 & 0,385 & \(\begin{array}{r}6,527 \\ \hline 343 \\ \hline\end{array}\) & 6,929 \\
\hline Federal intermediate credit & 273 & 336 & 426 & 437 & 510 & 633 & 673 & 590 & 658 & 774 & 75 & 638 \\
\hline Federal land banks \({ }^{2}\). & 986 & & & & & & & & & & & \\
\hline Federal Farm Mortgage Corpor & 149 & 109 & 80 & 69 & 45 & 34 & 25 & 18 & 17 & 16 & 15 & 13 \\
\hline Farmers Home Administration \({ }^{3}\) & 590 & 558 & 525 & 523 & 535 & - 539 & 596 & 648 & 739 & 754 & 754 & 701 \\
\hline Rural Electrification Administrat
Commodity Credit Corporation. & 528 & 734
280 & 999
1,293 & 1,301
1.729 & 1,543 & \({ }^{1} \cdot 782\) & 1. 4248 & 3,096 & 2,130 & 2, 2 , 668 & 2,200 & 2.226 \\
\hline Other agencies. . & , & , & 1.2 & & 8 & , & & & & 2,36e & 2,454 & \({ }^{2} 4\) \\
\hline To aid home owners, total & 659 & 556 & 768 & 1,251 & 1,528 & 2, 142 & 4.603 & 2,930 & 2.858 & 2,814 & 2,818 & 2,907 \\
\hline Federal National Mortgage Assn & 6 & 4. & 199 & 828 & 1.347 & 1.850 & 2.242 & 2,462 & 2,366 & 2,30: & 2,392 & 2,461 \\
\hline Home Owners' Loan Corporation \({ }^{2}\) & 636 & 486 & 369 & 231 & 10 & & & & & & & \\
\hline Reconstruction Finance Corporation & 10 & 1. & 177 & 158 & 137 & 123 & 115 & & \({ }_{3}^{106}\) & \({ }_{3}^{104}\) & & \\
\hline Veterans Administration. Other agencies \({ }^{4}\). . . . . . . & 6 & 65 & 22 & 24 & 35 & 169 & 246 & 300
60 & 326
61 &  & 367
59 & 383
63 \\
\hline To railroads, total. & 171 & 147 & 140 & 174 & 110 & 102 & 87 & & 79 & 3 & 12 & 12 \\
\hline Reconstruction Finance Corpor Other agencies & 153
18 & 145
3 & 138
3 & 112 & 108
3 & 9 & 8 & 77 & 77
2 & \({ }_{3}^{6}\) & 12 & 12 \\
\hline To other industry, total. & 192 & 272 & 310 & 462 & 458 & 488 & 516 & 509 & 92 & 41 & 413 & 720 \\
\hline Reconstruction Finance Corpo & 151 & 241 & 272 & 423 & 490 & 415 & 457 & 294 & 270 & & & \\
\hline Department of the Treasury & 41 & 31 & 38 & 38 & 58 & 74 & 58 & 174 & 178 & 179 & 9 & 353 \\
\hline & & & & & & & & & & & & \\
\hline \multirow[t]{3}{*}{To financing institutions, total. Reconstruction Finance Corporations Federal home loan banks Other agencies} & \(3 / 4\) & 447 & 525 & 445 & 824 & 814 & 864 & & 830 & 678 & 693 & 870 \\
\hline & 14 & & 6 & & & & \({ }^{(8)}\) & (8) \({ }^{\text {¢ }}\) & \({ }^{(2)}\) & & & \\
\hline & 293 & 436
4 & 515
4 & 433 & 816 & 806 & 86 & & 630 & 67 & 68
2 & 868
2 \\
\hline \multirow[t]{2}{*}{Foreign, total..........
Export-Import Bank} & 2,284 & 5,673 & 6,102 & 0,090 & 6,078 & 0,110 & 7,736 & 8,043 & 7,987 & 7,965 & 7,968 & 8,001 \\
\hline & 1.249 & 1,978 & 2,145 & 2,187 & 2,226 & 2.296 & 2,496 & 2,833 & 2,783 & 2,762 & 2,788 & 2,806 \\
\hline Reconstruction Finance Corporation & 235 & 246 & 206 & , 154 & 101 & 3 64 & & -52 & , 45 & , 42 & & \\
\hline U. S. Treasury Department \({ }^{\text {a }}\) & 800 & 3.450 & 3,750 & 3.750 & 3,750 & 3,750 & 3,667 & 3,620 & 3,620 & 3,618 & 3,618 & 3,570 \\
\hline Foreign Operations Administratio & & & & & & & 101,515 & 1,537 & 1,539 & 1,544 & 1,563 & 1,624 \\
\hline All other purposes, total. & 623 & 714 & 584 & 484 & 531 & 779 & 1,095 & 763 & 641 & 471 & 451 & \(43 \%\) \\
\hline \multirow[t]{2}{*}{Reconstruction Finance Corporation
Public Housing Administration \({ }^{\text {IN }}\). \({ }^{\text {a }}\).} & 232 & 6340 & 190 & 88 & 59 & 61 & 50 & 57 & 29 & 32 & & \\
\hline & 278 & 278 & 294 & 297 & 366 & 609 & 919 & 535 & 428 & 245 & 144 & 113 \\
\hline Public Housing Administration \({ }^{\text {Il }}\) & 113 & 96 & 100 & 99 & 105 & 109 & 126 & 171 & 184 & 195 & 307 & 325 \\
\hline Less: Reserve & 478 & 395 & 368 & 476 & 185 & 173 & 140 & 203 & 187 & 255 & 276 & 228 \\
\hline Total loans receivable (net).... & 6.649 & 9,714 & 11,692 & 12,733 & 13,228 & 14,422 & 17,826 & 19,883 & 19,877 & 18,489. & 18,603 & 19,348 \\
\hline \multicolumn{13}{|l|}{Investments:} \\
\hline U. S Government securities, total & 1.873
43 & \(\begin{array}{r}1.685 \\ 48 \\ \hline\end{array}\) & 1.854
43 & 2.047 & 2,075 & 2,226 & 2,421 & 2,602 & 2,960 & 2,913 & 2,988 & 2,967 \\
\hline Banks for cooperatives. \({ }^{\text {a }}\) - \({ }^{\text {a }}\). & 47 & 48
48 & 44 & & 45 & 51 & & & & & & 43 \\
\hline Production credit corporations. . & 70 & 72 & 66 & 39 & 42 & 43 & 43 & 45 & 43 & 43 & 42 & 61
42 \\
\hline Federal land banks \({ }^{2}\) & 136 & & & & & & & & & & & \\
\hline Federal home loan banks. & 145 & 139 & 274 & 275 & 199 & 249 & 311 & 387 & 708 & 672 & 68 & 641 \\
\hline Federal Savings and Loan Insurance C & 172 & 184 & 199 & 214 & 193 & 200 & 208 & 217 & 222 & 228 & 222 & 228 \\
\hline \begin{tabular}{l}
Home Owners' Loan Corporation \({ }^{2}\) \\
Federal Housing Administration.
\end{tabular} & \({ }_{1}^{172}\) & \begin{tabular}{|l|l|}
12 \\
132
\end{tabular} & \(\begin{array}{r}12 \\ 144 \\ \hline\end{array}\) & 188 & & & & & & & & \\
\hline Federal Housing Administration....... & \({ }_{48}^{122}\) & & 144 & 188 & (8) & & 316 & 319 & 310 & 25. & 324 & 327 \\
\hline Federal Deposit Insurance Corporation & 1,045 & 1.020 & 1.064 & 1.205 & 1,307 & 1,353 & 1.437 & 1,526 & 1,593 & 1,609 & 1,610 & 1,624 \\
\hline Other agencies. . & 28 & 29 & & & & & & & & & & \\
\hline Investment in international institutio & 318 & 3,385 & 3.385 & 3.385 & 3,385 & 3.385 & 3,385 & 3,385 & 3,385 & 3,385 & 3,385 & 3,385 \\
\hline Other securities, total & 230 & 154 & 133 & 107 & 88 & 78 & 44 & 40 & 40 & 54 & 48 & 53 \\
\hline Reconstruction Finance Corporation \({ }^{\text {d }}\) & 159 & 108 & 98 & 83 & 71 & 66 & 36 & 35 & 35 & 5 C & & \\
\hline Production credit corporations & 46 & 35 & 29 & 22 & 16 & 11 & & ( 5 & & 4 & 4 & 3 \\
\hline Department of the Treasury Other agencies & 24 & 11 & 6 & 2 & 1 & 1 & \({ }^{(8)}\) & \(\{\cdots \cdots i\}\) & & 1 & 43 & 47
4 \\
\hline Commodities, supplies, and materials, total & 1,265 & 822 & 6.27 & 1,549 & 1,774 & 1,461 & 1,289 & 2,514 & 2,696 & 3,369 & 3,709 & 3,852 \\
\hline Commodity Credit Corporation & 463 & 448 & 437 & 1.376 & 1.638 & 1,174 & 978 & 2,086 & 2,202 & 2,802 & 3,059 & 3,302 \\
\hline Reconstruction Finance Corporation & 667 & 235 & 157 & 142 & 108 & 129 & 172 & 156 & 168 & 91 & & \\
\hline Department of the Treasury & 134 & 138 & 32 & 30 & 28 & 159 & 131 & & & & 95 & 80 \\
\hline Other agencies. & & & & & & & & ( 272 & 327 & 476 & 556 & 470 \\
\hline Land, structures, and equipment & 16,924 & 12,600 & 3,060 & 2,362 & 2,945 & 3,358 & 3,213 & 8,062 & 8,035 & 8,077 & 8,061 & 8,046 \\
\hline Public Housing Administration \({ }^{1 /}\). & 227. & 204 & 1,448 & 1,352 & 1,248 & 1,251 & 1,173 & 1,018 & 958 & 823 & 128 & \\
\hline Reconstruction Finance Corporation & 2,861 & 35 & 630 & 611 & 605 & 594 & 199 & 175 & 169 & 163 & & \\
\hline Tennessee Valley Authority \({ }^{\text {a }}\) U. & 727
3.301 & 3, 754 & 793 & 830 & 886 & 1,048 & 1,251 & 1,475 & 1,549 & 1,636 & 1,685 & 1,739 \\
\hline War Shipping Administration \({ }^{\text {a }}\) & 7.301 & 3,305 & & & & & & & & & & \\
\hline Federal Maritime Board and Maritime Adm. \({ }^{\text {a }}\) & & & & & & & & 4,834 & 4,849 & 4,829 & 4,782 & 4,798 \\
\hline Other agencies \({ }^{12}\) & 2,044 & 1.793 & 189 & 168 & 206 & 465 & 59 & 561 & 511 & 634 & 1,466 & 1,412 \\
\hline \multirow[t]{2}{*}{Bonds, notes, and debentures payable (not guaranteed), total} & 1,252 & 689 & 965 & 772 & 1,190 & 1,369 & 1,330 & 1,182 & 949 & 971 & 1,372 & \\
\hline & 1, 33 & 69 & 70 & 78 & 110 & 170 & 181 & - 150 & 133 & 120 & 1,131 & 1,068 \\
\hline Federal intermediate cre & 293 & 358 & 480 & 490 & 520 & 674 & 704 & 619 & 626 & 736 & 762 & 640 \\
\hline \multirow[t]{2}{*}{Federal land banks \({ }^{3}\).} & 756 & & & & & & & & & & & \\
\hline & 169 & 262 & 415 & 204 & 560 & 525 & 445 & 414 & 190 & 115 & 179 & 272 \\
\hline
\end{tabular}

For footnotes see following page.

\section*{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
\begin{tabular}{|c|}
\hline \multirow[t]{11}{*}{\begin{tabular}{l}
All agencies: \\
\(1948-\) Dec. 31. \\
1949-Dec. 31 \\
\(1950-\) Dec. 31 \\
1951-Dec. 312 \\
1952 -Dec. 312 \\
1953-Dec. \(31^{2}\) \\
1954-Mar. 31. \\
June 39. \\
Sept. 30. \\
Dec. 31.
\end{tabular}} \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline
\end{tabular}

\section*{Classification by agency,
Dec. 37, 105;}

Farm Credit Administtation:
Banks for cooperatives.
Federal intermediate credit banks.
Production credit corporations.
Federal Farm Mortgage Co
Department of Agricnlture:
Rural Electrification Administration
Farmers Home Admituistration
Federal Crom Insurance Corp
Housing and Home Finance Agency:
Home Loan Bank: Board:
Federal home loan banks. . . . . . . . . . . .
Public IHousing Arministration \({ }^{11}\).
Pubic lousing Arministration \({ }^{11}\)
Office of the Administrator:
Federal National Mortgage Association. .
Smail Business Administration
Export-Import Bank.
Federal Deposit Insurance Corp
Tennessee Valley Authority
Federal Maritime Board and Maritime Adim.
Panama Canal Company .
Veterans Aclministration.
Department of the Treasury
Foreign Operations Administration
All other..
..............
\({ }^{1}\) 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
iosses. \({ }_{2}\) Several changes in coverage have been made over the period for which data are shown. The more important are: exclusion of the following agencies after repayment of the U. S. Government interest-Federal land banks after 1946 and the Home Owners Loan Corporation after June 195: exciusion of the United States Maritime Commission (including war Shipping activities) atter 194, when this agency ceased to report to the U. S. Treasury; and inclusion of the Mutual Security Agency (superseded by the Foreign Operations Administration) beginning June 1952 and of the Federal Maritime Board and Maritime Administration beginning June 1953.
arigures for this agency for the early years shown have been adjusted to include activities of its predecessor, the Farm Security Administration, and of the Regional Agricultural Credit Corporation and also the Emergency Crop and Feed Loans of the Farm Credit Administration. \({ }^{4}\) Figures for RFC Mortgage Co., whose assets and liabilities were taken over by the Reconstruction Finance Corporation in 1947 , are inuded with "Other agencies" in 1945 and 1946.

SThe RFC Liquidation Act approved July 30, 1953 ( 67 Stat. 230) terminated the RFC's lending authority effective Sept. 28, 1953. Its lending activities uncler the Federal Civil Defense Act of 1950 and the Defense Production Act of 1950 were transferred to the Treasury on that date, Morthare A Miquidation of other artivities.
1948, appear to have been included with "other" loans in the statement for Dec. 31, 1947
TFigures 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 equipment.

8Less than \(\$ 500,000\). \(\quad\) Figures represent largely the Treasury loan to Lnited Kingdom and through 1952 are based in part on information not shown in Treasury compilation

Represents londing under Mutual Security Agency (predecessor of FOA) included in the Treasury compilation beginning with balance zhect for June 30,1952 ; tupre not published in Ireasury compilation, but derived by Federal Reserve.

11 Refiects 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 newh established Fublic Housing Administration. War housing and other operations of the Authority-shown on the Treasury Statement with "other agencies" through 1947 -were not transferred to the PHA until 1948. Effective July 1 , 1955 , the public war housing program of the PIIA (represented largely by "Land, structures, and equipment") and several small housing programs managed by the Office of the Administrator Fcusing and llome Finance A gency, were designated to be liquidated by the Office of the Administrator.

12 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 11.

13 See footnote 11 .
Nore.--Statement includes certain business-type activities of the United States Government. Figures for sonie agencies-usually gmall ones-may be for dates other than those indicated. Comparabinty 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 atd Monetary Statistics, Table 152. p. 517,

SECURITY MARKETS \({ }^{1}\)

\({ }^{\dagger}\) Revised.
\({ }^{1}\) 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). Apr. 1, 1952, only bonds due or first callable after 15 years were included. \({ }^{2}\) The \(31 / 4\) per cent bonds of 1978-83 and, beginning Feb. 1 , 1955, the 3 per cent bond of February 1955.
\({ }^{4}\) Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20 -year bond.
\({ }^{\circ}\) Standard and Poor's Corporation. Prices derived from averages of median yields on noncallable high-grade stocks on basis of a \(\$ 7\) annual dividend. \({ }^{6}\) Average 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 Bulletim for May 1945, pp. 483-490, and October 1947, pp. 1251'-1253.

CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXGHANGE
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{3}{*}{End of month} & \multicolumn{4}{|c|}{Debit balances} & \multicolumn{6}{|c|}{Credit balances} \\
\hline & \multirow[b]{2}{*}{Customers debit balances (net) \({ }^{1}\)} & \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} \\
\hline & & & & & & Free & \[
\begin{aligned}
& \text { Other } \\
& \text { (net) }
\end{aligned}
\] & In partners investment and trading accounts & In firm investment and trading accounts & In capital accounts (net) \\
\hline 1951-June. . . . & 1,275 & 10 & 375 & 364 & 680 & 834 & 225 & 26 & 13 & 319 \\
\hline 1952-Jecember... & 1,292 & 12 & 392 & 378 & 695 & 816 & 259 & 42 & 11 & 314 \\
\hline December. & 1,362 & 8 & 406 & 363
343 & 912
920 & 724 & 200 & 35 & 16 & 315 \\
\hline 1953-June. . . & 1,684 & 7 & 347 & 282 & 1,216 & 653 & 163 & 23 & 16 & 319 \\
\hline December... & 1,694 & 8 & 404 & 297 & 1,170 & 709 & 208 & 28 & 31 & 313 \\
\hline 1954-March. & 31,716 & & ........... & & 81,054 & 8787 & ... & & & ..... \\
\hline April. ...... & 81,786 & & ......... & & 31,094 & 3819 & & & & \\
\hline May \({ }^{\text {June. } . . . . .}\) & 31,841
1,857 & 10 & 492 & 309 & 31,186
1,173 & \(\begin{array}{r}3836 \\ 838 \\ \hline\end{array}\) & 248 & 23 & 45 & 372 \\
\hline July....... & 81,926 & & & & 31,169 & \(\stackrel{3877}{ }\) & 248 & 23 & 45 & 372 \\
\hline August..... & 31,998 & & & & 31,194 & 3910 & & & & \\
\hline September. . & 32,081 & & & & 81,291 & 3924 & & & & \\
\hline October.... & \({ }^{3} 2.131\) & & & & 31,364 & 3924 & & & & \\
\hline November.. & \({ }^{32,242}\) & 11 & & & \({ }^{31,416}\) & 3972 & & & & \\
\hline & & & & & & & & & & \\
\hline 1955-January. & 32,558 & & & & \({ }^{31,696}\) & \({ }^{31,069}\) & & & & \\
\hline February & 32,653 & & & & 31,779
31,939 & 31,063
31,022 & & & & \\
\hline March.. & 32,701 & & & & 31,939 & \(3^{1,022}\) & & & & \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) Excludes balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2)
} of firms' own partners.
\({ }^{2}\) Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).
'As reported to the New York Stock Exchange. According to these reports, the part of total customers' debit balances represented by balances
Note.-For explanation of these figures see "Statistics on Margin Accounts" in Bullerin 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.
\({ }_{2}{ }^{1}\) Data are averages of daily prevailing rates.
Series includes certificates of incebtedness and selected note and bond issues.
Back figures.-See Banting and Monery
48-45 \(448-459\), and Buly.ETIN for May
1253 , and February 1955, p. 215.

MONEY MARKET RATES
[Per cent per annum]
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year, month, or week} & \multirow{3}{*}{Prime commercial paper, 4- to 6months \({ }^{1}\)} & \multirow[t]{3}{*}{\begin{tabular}{l}
\(\underset{\text { nance }}{\mathrm{Fi}}\) \\
com- \\
pany \\
paper \\
placed \\
direct- \\
ly, \\
3- to 6- \\
months \({ }^{1}\)
\end{tabular}} & \multirow[b]{3}{*}{Prime bankers' acceptances, 90 days \({ }^{1}\)} & \multicolumn{4}{|c|}{U. S. Government securities (taxable)} \\
\hline & & & & \multicolumn{2}{|l|}{3-month bills} & \multirow[b]{2}{*}{9- to 12 month issues \({ }^{2}\)} & \multirow[b]{2}{*}{3- to 5year issues \({ }^{3}\)} \\
\hline & & & & Market yield & Rate on new issues & & \\
\hline 1952 average & 2.33 & 2.16 & 1.75 & 1.72 & 1.766 & 1.81 & 2.13 \\
\hline 1953 average & 2.52 & 2.33 & 1.87 & 1.90 & 1.931 & 2.07 & 2.57 \\
\hline 1954 average & 1.58 & 1.41 & 1.35 & . 94 & . 953 & . 92 & 1.82 \\
\hline 1954-Apr. & 1.76 & 1.50 & 1.25 & . 96 & 1.011 & . 90 & 1.71 \\
\hline May & 1.58 & 1.38 & 1.25 & . 76 & . 782 & . 76 & 1.78 \\
\hline June. & 1.56 & 1.31 & 1.25 & . 64 & . 650 & . 76 & 1.79 \\
\hline July. & 1.45 & 1.25 & 1.25 & . 72 & . 710 & . 65 & 1.69 \\
\hline Aug. & 1.33 & 1.25 & 1.25 & . 92 & . 892 & . 64 & 1.74 \\
\hline Sept. & 1.31 & 1.25 & 1.25 & 1.01 & 1.007 & . 89 & 1.80 \\
\hline Oct. & 1.31 & 1.25 & 1.25 & . 98 & . 987 & 1.03 & 1.85 \\
\hline Nov. & 1.31 & 1.25 & 1.25 & . 93 & . 948 & . 94 & 1.90 \\
\hline Dec. & 1.31 & 1.25 & 1.25 & 1.14 & 1.174 & 1.10 & 1.94 \\
\hline 1955-Jan. & 1.47 & 1.37 & 1.33 & 1.23 & 1.257 & 1.36 & 2.11 \\
\hline Feb. & 1.68 & 1.50 & 1.38 & 1.17 & 1.177 & 1.41 & 2.18 \\
\hline Mar. & 1.69 & 1.50 & 1.38 & 1.28 & 1.335 & 1.49 & 2.30 \\
\hline \(\Lambda \mathrm{pr}\). & 2.00 & 1.73 & 1.43 & 1.59 & 1.620 & 1.71 & 2.39 \\
\hline Week ending: & & & & & & & \\
\hline Apr. 2. & 1. 74 & 1.50 & 1.38 & 1.37 & 1.374 & 1.53 & 2.35 \\
\hline Apr. 9. & 1.81 & 1.59 & 1.38 & 1.49 & 1.466 & 1.68 & 2.38 \\
\hline Apr. 16. & 1.96 & 1.73 & 1.38 & 1.63 & 1.652 & 1.71 & 2.38 \\
\hline Apr. 23. & 2.06 & 1.75 & 1.48 & 1.65 & 1.664 & 1.71 & 2.39 \\
\hline Apr. 30. & 2.16 & 1.85 & 1.50 & 1.62 & 1.697 & 1.79 & 2.43 \\
\hline
\end{tabular}

BANK RATES ON BUSINESS LOANS AVERAGE RATES ON SHORT-TERM LOANS IN
[Per cent per annum]
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Area and period} & \multirow[b]{2}{*}{\[
\underset{\text { loans }}{\text { All }}
\]} & \multicolumn{4}{|l|}{Size of loan (thous. of dol.)} \\
\hline & & 10 & \[
\begin{aligned}
& 10- \\
& 100
\end{aligned}
\] & \[
\begin{aligned}
& 100- \\
& 200
\end{aligned}
\] & \[
\begin{gathered}
200 \\
\text { and over }
\end{gathered}
\] \\
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
Annual averages: \\
19 cities:
\end{tabular}} \\
\hline & 2.1 & 4.2 & 3.1 & 2.2 & 1.7 \\
\hline 1947 & 2.1 & 4.2 & 3.1 & 2.5 & 1.8 \\
\hline 1948 & 2.5 & 4.4 & 3.5 & 2.8 & 2.2 \\
\hline 1949 & 2.7 & 4.6 & 3.7 & 3.0 & 2.4 \\
\hline 1950 & 2.7 & 4.5 & 3.6 & 3.0 & 2.4 \\
\hline 1951 & 3.1 & 4.7 & 4.0 & 3.4 & 2.9 \\
\hline 1952 & 3.5 & 4.9 & 4.2 & 3.7 & 3.3 \\
\hline 1953 & 3.7 & 5.0 & 4.4 & 3.9 & 3.5 \\
\hline 1954 & 3.6 & 5.0 & 4.3 & 3.9 & 3.4 \\
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
Quarterly: \\
19 cities:
\end{tabular}} \\
\hline 1954-June. & 3.60 & 4.97 & 4.35 & 3.89 & 3.37 \\
\hline Sept. & 3.56 & 4.99 & 4.32 & 3.82 & 3.32 \\
\hline Dec. & 3.55 & 4.92 & 4.29 & 3.84 & 3.31 \\
\hline 1955-Mar. & 3.54 & 4.93 & 4.29 & 3.83 & 3.30 \\
\hline New York City: 1954-June... & 3.34 & 4.75 & 4.24 & 3.71 & 3.19 \\
\hline 105 Sept. & 3.29 & 4.81 & 4.21 & 3.54 & 3.13 \\
\hline Dec. & 3.30 & 4.66 & 4.15 & 3.64 & 3.15 \\
\hline 7955-Mar. . . . . & 3.29 & 4.68 & 4.14 & 3.65 & 3.14 \\
\hline \multicolumn{6}{|l|}{7 Northern and Eastern cities:} \\
\hline Sept........ & 3.57 & 5.07 & 4.34 & 3.94 & 3.36 \\
\hline Dec. & 3.55 & 4.99 & 4.31 & 3.89 & 3.33 \\
\hline 1955-Mar. . . . . . . & 3.55 & 5.02 & 4.32 & 3.84 & 3.35 \\
\hline \multicolumn{5}{|l|}{11 Southern and} & 3.67 \\
\hline 1954 Sept. . . . . . . & 3.95 & 5.03 & 4.39 & 3.91 & 3.68 \\
\hline Dec. & 3.90 & 5.01 & 4.36 & 3.93 & 3.60 \\
\hline 1955-Mar & 3.87 & 5.00 & 4.35 & 3.92 & 3.54 \\
\hline \multicolumn{6}{|l|}{Note.-For description of series see Bulletin for March 1949, pp. 228-237.} \\
\hline
\end{tabular}

BOND AND STOCK YIELDS \({ }^{1}\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Year, month, or week} & \multicolumn{11}{|c|}{Bonds} & \multicolumn{3}{|l|}{Industrial stocks} \\
\hline & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{U. S. Govt. (long-term)}} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Munic- } \\
& \text { ipal } \\
& \text { (high- } \\
& \text { grade) }
\end{aligned}
\]} & \multicolumn{8}{|c|}{Corporate (Moody's) \({ }^{5}\)} & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Dividends/ price ratio}} & \multirow[t]{2}{*}{Earnings/ price ratio} \\
\hline & & & & \multirow[b]{2}{*}{Total} & \multicolumn{4}{|c|}{By ratings} & \multicolumn{3}{|c|}{By groups} & & & \\
\hline & \[
\begin{aligned}
& \text { Old } \\
& \text { series }
\end{aligned}
\] & New series \({ }^{3}\) & & & Aaa & Aa & A & Baa & \[
\begin{gathered}
\text { Indus. } \\
\text { trial }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Rail- } \\
& \text { road }
\end{aligned}
\] & Public utility & Pre & Common \({ }^{7}\) & Com: mon \({ }^{8}\) \\
\hline Number of issues. & 3-7 & 1 & 15 & 120 & 30 & 30 & 30 & 30 & 40 & 40 & 40 & 15 & 125 & 125 \\
\hline 1952 average. . . & 2.68 & & 2.19 & 319 & 2.96 & 3.04
3.31 & 3.23
3.47 & 3.52 & 3.00
3.30 & 3.36 & 3.20
3.45 & 4.13 & 5.55 & 9.49 \\
\hline 1953 average...
1954 average... & 2.93
2.53 & 3.16
2.70 & 2.72
2.37 & 3.43
3.16 & 3.20
2.90 & 3.04
3.06 & 3.47
3.18 & \begin{tabular}{l}
3.74 \\
3.51 \\
\hline
\end{tabular} & 3.30
3.09 & 3.55
3.25 & 3.45
3.15 & 4.27
04.02 & 5.51
4.66 & \({ }^{10.14} 8\) \\
\hline 1954-April. & 2.47 & 2.70 & 2.47 & 3.12 & 2.85 & 3.00 & 3.15 & 3.47 & 304 & 3.19 & 3.13 & 4.02 & & \\
\hline May.. & 2.52 & 2.72 & 2.49 & 3.13 & 2.88 & 3.03 & \begin{tabular}{l}
3.15 \\
3.18 \\
\hline
\end{tabular} & 3.47
3 & 3.06 & 3.21 & 3.13
3.15 & 4.03 & 4.81 & \\
\hline June... & 2.54 & 2.70 & 2.48 & \begin{tabular}{l}
3.16 \\
3.15 \\
\hline
\end{tabular} & \begin{tabular}{l}
2.90 \\
289 \\
\hline 8.
\end{tabular} & \begin{tabular}{l}
3.06 \\
3.04 \\
\hline
\end{tabular} & 3.18
3.17 & 3.49
3.50 & 3.10
3.10
3 & \begin{tabular}{l}
3.23 \\
3.23 \\
\hline
\end{tabular} & 3.15
3.13 & \begin{tabular}{l}
4.05 \\
4.04 \\
\hline
\end{tabular} & 4.74
4.54 & 9.00 \\
\hline July . .... & 2.47
2.48 & 2.62
2.60 & 2.31
2.23 & 3.15
3.14 & 2.89
2.87 & \begin{tabular}{l}
3.04 \\
3.03 \\
\hline
\end{tabular} & 3.17 & 3.50
3
49 & \begin{tabular}{l}
3.10 \\
3.07 \\
\hline
\end{tabular} & 3.23
3.21 & 3.13
3.12 & \begin{tabular}{l}
4.04 \\
4.01 \\
\hline
\end{tabular} & 4.54
4.66 & \\
\hline September. & 2.51 & 2.64 & 2.29 & 3.13 & 2.89 & 3.04 & 3.13 & 3.47 & 3.07 & 3.22 & 3.13 & 3.98 & 4.31 & 7.42 \\
\hline October. & 2.52 & 2.65 & 2.32 & 3.13 & 2.87 & 3.04 & 3.14 & 3.46 & 3.06 & 3.23 & 3.11 & 3.93 & 4.43 & \\
\hline November. & 2.55 & 2.68 & 2.29 & 313 & 2.89 & 3.04 & 3.13 & 3.45 & 3.06 & 3.22 & 3.10 & 3.92 & 4.29 & \\
\hline December. & 2.57 & 2.68 & 2.33 & 3.13 & 2.90 & 3.04 & 3.14 & 3.45 & 3.07 & 3.23 & 3.10 & 3.93 & 4.09 & 8.15 \\
\hline 1955-January. & 2.65 & 2.76 & 2.39 & 3.15 & 2.93 & 3.06 & 3.15 & 3.45 & 3.08 & 3.25 & 3.12 & 3.98 & 4.10 & \\
\hline February & 2.72 & 2.92 & 2.42 & 3.18 & 3.99 & 3.10 & 3.17 & 3.47 & 3.12 & 3.28 & 3.15 & 4.00 & 4.14 & \\
\hline March April. . & 2.71 & 2.92
2.92 & 2.45
2.43 & 3.20
3.21 & 3.02
3.10 & 3.13
3.13 & 3.18
3.19 & 3.48
3.49 & 3.14
3.14 & 3.31
3.30 & 3.17
3.17 & 4.01
3.98 & 4.18 & 8.25 \\
\hline Week anding: & & & & & & & & & & & & & & \\
\hline Apr. 2. & 2.73 & 2.92 & 2.44 & 3.20 & 3.01 & 3.13 & 3.18 & 3.48 & 3.14 & 3.30 & 3.16 & 4.01 & 4.16 & \\
\hline Apr. \({ }_{\text {dre }} 9\). & 2.77
2.76 & 2.93
2.93 & 2.44
2.43 & \begin{tabular}{l}
3.20 \\
3.20 \\
\hline
\end{tabular} & 3.01
3.01 & 3.13
2.12 & 3.18
3.19 & \begin{tabular}{l}
3.48 \\
3.48 \\
\hline
\end{tabular} & 3.14
3.14 & 3.30
3.30
3 & \begin{tabular}{l}
3.16 \\
3.17 \\
\hline
\end{tabular} & 3.99
3.97 & 4.11
4.03 & \\
\hline Apr. 23. & \({ }_{2}^{2.77}\) & 2.92 & 2.42 & 3.20 & 3.01 & 3.13 & 3.19 & 3.48 & 3.14 & 3.30 & 3.17 & 3.97 & 4.01 & \\
\hline Apr. 30. & 2.77 & 2.92 & 241 & 321 & 3.01 & 3.14 & 3.19 & 3.49 & 3.15 & 3.31 & 3.17 & 3.98 & 4.03 & \\
\hline
\end{tabular}
c Corrected.
\({ }^{1}\) Monthy 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 neriod (quarterly in the case of earnings/price ratio). 21 ully taxable, marketable \(21 / 2\) per cent bonds first callable after 12 years. Of these the \(1967-72\) bonds are the longest term issues. lior to Apr. 1,1952 , only bonds due or first callable after 1.5 years were included.

3 The \(3 \mathrm{~J} / 4\) per cent bonds of 1978-83 and, beginning Feb. 1, 1955 , the 3 per cent bond of February 1995.
\({ }^{4}\) Standard and Poor's Corporation.
Moody's investors Serve, reek ending Friday. Because of a limited number of suitable issues, there has been some variation in the num-
\({ }^{6}\) Standard and Poor's Corporation. Ratio is based on 9 median yields in a sample of noncallable issues, 12 industrial and 3 public utility. TMoody's Investors Service. \& Computed by Federal Reserve from data published by Moody's Investors Service.
Back fizurcs.-Sce Banking and Monetary Statistics, Tables 128-129, pp. 408-474, and Bubletin for May 1945, p19. 483-490, October 1947, 111. 1251-1253, and February 1955, p. 216.
[On basis of monthly statements of United States Treasury]


\footnotetext{
n.a. Not available. \(\quad{ }^{1}\) Corrected.
Beginning new reporting basis, described in Treasury Bulletin, April 1954, p. A2.
\({ }^{2}\) Includes stockpiling not shown separately.
\({ }^{3}\) Consists of foreign economic and technical assistance under the Mutual Security Act, net transactions of the Export-Import Bank, other nonmilitary foreign aid programs, and State Department.
\({ }^{4}\) Excludes transfers to trust accounts, which are shown separately.
}

\({ }^{\text {n.a. Not available. }}{ }^{1}\) Corporation and estate and gift taxes are from Internal Revenue Service reports prior to July 1953. Fxcise taxes and nonwithheld individual taxes for that period are obtained by subtracting IRS data from appropriate Treasury daily statement totals.
\({ }_{5}{ }^{2}\) Beginning uew reporting basis. See footnote 1 on preceding page. \({ }^{3}\) Less than \(\$ 500,000\). Excess of receints, or expenditures ( - ). \({ }^{5}\) Consists of miscellaneous trust funds and accounts and deposit fund accounts. The latter reflect principally net transactions of GovernInvestments of wholly owned Government corporations are included as specifed in footnote 6 , but their operating transactions are included in Budget expenditures.
\({ }^{\circ}\) Consists of (a) net investments in public debt securities of Government sponsored corporations and agencies and other trust funds and
(b) beginning November 1950, net investments of wholly owned Government corporations and agencies, which prior to that date are included with Budget experditures. \(\quad 7\) Beginning July, includes undistributed depositary receipts.

TREASURY CASH INCOME, OUTGO, AND BORROWING
derivation of cash receipts from and payments to the public
[On basis of monthly and daily statements of United States Treasury and Treasury Bulletin. In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Period} & \multicolumn{5}{|c|}{Cash deposits, other than debt} & \multicolumn{9}{|c|}{Cash withdrawals, other than debt} & \multirow[t]{3}{*}{Excess of deposits or with-drawals (-)} \\
\hline & \multirow[b]{2}{*}{Net Budget rec'ts.} & \multirow[b]{2}{*}{\begin{tabular}{l}
Plus: \\
Trust acct. rec'ts.
\end{tabular}} & \multirow[b]{2}{*}{\begin{tabular}{l}
Less: \\
IntraGovt. trans. \({ }^{1}\)
\end{tabular}} & \multirow[b]{2}{*}{\begin{tabular}{l}
Plus: \\
Other ad-justments \({ }^{2}\)
\end{tabular}} & \multirow[b]{2}{*}{\begin{tabular}{l}
Equals: \\
Cash deposits
\end{tabular}} & \multirow[b]{2}{*}{Budget ex-penditures} & \multirow[b]{2}{*}{Plus: Trust and other accts.} & \multicolumn{2}{|l|}{Less:} & \multicolumn{4}{|c|}{Plus:} & \multirow[b]{2}{*}{Equals: Cash with-drawals} & \\
\hline & & & & & & & & IntraGovt. trans. \({ }^{1}\) & Accruals to public \({ }^{3}\) & \begin{tabular}{l}
Exch. \\
Stabi- \\
liza- \\
tion \\
Fund \({ }^{4}\)
\end{tabular} & \[
\begin{gathered}
\text { Clear- } \\
\text { ing } \\
\text { ac- } \\
\text { count }
\end{gathered}
\] & Trans. outside Treas. acct. \({ }^{5}\) & Other ad-justments \({ }^{2}\) & & \\
\hline Cal. yr.-1951. & 52,979 & 8,582 & 2,221 & n.a. & 59,338 & 56,337 & 4,397 & 2,221 & 567 & -26 & 106 & & & 58,034 & 1,304 \\
\hline 1952 & 64,840 & 8,707 & 2,150 & n.a. & 71,396 & 70,682 & 4, 825 & 2,150 & 734 & 38 & 319 & & & 72,980 & -1,583 \\
\hline 1953. & 63,841 & 8,596 & 1,989 & n.a. & 70,440 & 72,997 & 5,974 & 1,989 & 575 & \(-82\) & 209 & & & 76,529 & -6,090 \\
\hline \(1954{ }^{6}\) & 61,171 & 9,571 & 2,086 & -65 & 68,595 & 64,854 & 7,182 & 2,086 & 565 & -188 & 34 & -274 & -35 & 68,896 & -301 \\
\hline Fiscal yr.-1951 & 47,568 & 7,796 & 1,923 & & 53,439 & 44,058 & 3,945 & 1,923 & 477 & -13 & 214 & \(-79\) & & 45,726 & 7,714 \\
\hline \[
1952
\] & 61,391 & 8,807 & 2,104 & & 68,093 & 65,408 & 4,952 & 2,104 & 710 & 9 & 401 & -170 & & 67,786 & . 307 \\
\hline \(1953{ }^{\circ}\) & 64,825 & 8,929 & 2,194 & -215 & 71,345 & 74,274 & 5,169 & 2,194 & 694 & \(-28\) & 250 & -155 & -215 & 76,407 & -5,062 \\
\hline 1954... & 64,655 & 9,155 & 2,097 & 101 & 71,815 & 67,772 & 6,769 & 2,097 & 509 & -109 & 303 & \(-274\) & 118 & 71,974 & -159 \\
\hline Semiannual totals: 1952-Jan.-June. . & 37,947 & 4,458 & 1,110 & n.a. & 41,293 & 34,496 & 2,298 & 1,110 & 338 & 22 & 255 & n. & & 35,622 & 5,671 \\
\hline 1952 & 26,893 & 4,248 & 1,039 & n.a. & 30,104 & 36,186 & 2,527 & 1,039 & 396 & 16 & 64 & n . & & 37,357 & -7,254 \\
\hline 1953-Jan.-June. & 37,703 & 4,683 & 1,144 & n.a. & 41,241 & 37,801 & 2,642 & 1,144 & 298 & -44 & 248 & 1. & & 39,203 & 2,038 \\
\hline 1954 July-Dec. \({ }^{6}\). & 25,757 & 3,953 & + 849 & 376 & 29,199 & 34,484 & 3,405 & -849 & 277 & \(-38\) & 250 & -71 & 374 & 37,244 & -8,045 \\
\hline 1954-Jan -June. . & 38,899 & 5,203 & 1,248 & -242 & 42,615 & 33,288 & 3,364 & 1,248 & 234 & -71 & 53 & -202 & \(-223\) & 34,730 & 7,886 \\
\hline Monthly July-Dec.. & 22,272 & 4,368 & 1,838 & 177 & 25,980 & 31,566 & 3,817 & 838 & 331 & -117 & -23 & -94 & 188 & 34,167 & \(-8,187\) \\
\hline \[
\begin{aligned}
& \text { Monthly: } \\
& 19.54 \text { Apr......... }
\end{aligned}
\] & 2,751 & 479 & 68 & -125 & 3,036 & 5,296 & 810 & 68 & 19 & 13 & -593 & -24 & -111 & 5,303 & -2,267 \\
\hline May & 3,592 & 1,230 & 45 & 104 & 4,882 & 5,203 & 568 & 45 & 43 & -33 & 511 & -38 & -105 & 6,228 & -1,347 \\
\hline June. & 10,644 & 1,448 & 898 & 104 & 11,298 & 7,308 & 658 & 898 & 76 & & -146 & -25 & 93 & 6,915 & 4,384 \\
\hline July & 2,827 & 434 & 130 & -173 & 2,958 & 4,827 & 660 & 130 & 70 & -31 & 97 & -39 & -170 & 5,144 & -2,186 \\
\hline Alig. & 3,911 & 1,224 & 49 & 289 & 5,375 & 6,731 & 526 & 49 & 38 & 16 & 222 & -28 & 407 & 7,788 & -2,412 \\
\hline Sept. & 4,951 & 457 & 100 & -28 & 5,280 & 5,019 & 788 & 100 & 57 & -112 & \(-21\) & -8 & -145 & 5,364 & -84 \\
\hline Oct. & 2,639 & 370 & 74 & -318 & 2,617 & 4,857 & 800 & 74 & 50 & -6 & -104 & \(-7\) & -320 & 5,096 & -2,478 \\
\hline Nov & 4,201 & 994 & 58 & -14 & 5,122 & 3,842 & 469 & 58 & 45 & -9 & 209 & \(-1\) & -33 & 4,374 & 748 \\
\hline 1955 Dec. & 3,742 & 890 & 427 & 421 & 4,626 & 6,288 & 573 & 427 & 71 & 25 & -425 & -11 & 449 & 6,401 & -1,775 \\
\hline 1955-Jan. & 4,655 & 268 & 4.2 & -582 & 4,299 & 4,942 & 581 & 42 & 51 & & 186 & -24 & -582 & 5,009 & -710 \\
\hline Jicb. & 5,427 & 600 & 53 & 332 & 6,306 & 4,831 & 653 & 53 & -18 & -8 & \(-354\) & \(-40\) & 434 & 5,481 & 825 \\
\hline Mar. & 9,741 & 778 & & a. & 10,943 & 5,894 & 761 & n.a. & 4 & -36 & \(-36\) & & a. & 6,932 & 4,010 \\
\hline Apr. & n.a. & n.a. & & a. & 3,651 & n.a. & n.a. & n.a. & 31. & -6 & n.a. & & a. & 5,355 & -1,704 \\
\hline
\end{tabular} n.a. Not available. hown as Budget expenditures, and (3) payroll deductions for federal employees retirement funds.
\({ }^{2}\) Represents principally adjustment for differences in reporting bases as between the monthly and daily Treasury statements.
3 Represents principally excess of interest accruals over payments on savings bonds and Budgetary expenditures involving issuance of Federal securities; the latier include mostly armed forces leave bonds and notes issued to the Tnternational Bank and Monetary fund, which are treated as noncash expenditures at the time of issuance and cash expenditures at the time of redemption.
\({ }^{4}\) Cash transactions between International Monetary Fund and Fxchange Stabilization Fund. (See footnote 3).
5 To exclude net transactions not cleared through Treasurer's account in securities by Government agencies, adjusted in table below.
\({ }^{6}\) Beginning new reporting basis. See Treasury bulletin for April 1954, p. A2. Cash withdrawals on the old daily statement basis are not comparable to the new reporting basis, because data were not available for adjustments described in footnotes 2 and 5 .

DERIVATION OF CASH BORROWING FROM OR REPAYMENT OF BORROWING TO THE PUBLIC
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Period} & \multirow[t]{4}{*}{Increase, or decrease (-), in gross direct public debt} & \multicolumn{3}{|c|}{Plus:} & \multicolumn{3}{|c|}{Less: Noncash debt transactions} & \multirow[t]{4}{*}{Equals: Net cash borrowing, or repayt. (一), of borrowing} & \multicolumn{5}{|l|}{Details of net cash borrowing from or repayment ( - ) of borrowing to the public \({ }^{3}\)} \\
\hline & & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Cash issuance of securities of Federal agencies}} & \multirow[t]{3}{*}{Adjustment for trans. outside Treas. acct. \({ }^{1}\)} & \multirow[b]{3}{*}{Net inv. in Fed. sec . by Govt. agen. and tr. funds} & \multicolumn{2}{|l|}{Accruats to public \({ }^{2}\)} & & \multirow[b]{3}{*}{Direct
mktable.
and
conv.
issues} & \multirow[b]{3}{*}{Savings bonds (issue price)} & \multirow[b]{3}{*}{Savings notes} & \multirow[b]{3}{*}{Postal Sav. Sys. special issues} & \multirow[b]{3}{*}{Other \({ }^{5}\)} \\
\hline & & & & & & Int. & Pay & & & & & & \\
\hline & & Guaranteed & Non-guaranteed & & & bonds and Treas. bills & \begin{tabular}{l}
form \\
Fed. \\
sec.
\end{tabular} & & & & & & \\
\hline Cal. yr.-1951 & 2,711 & 18 & 37 & n.a. & 3,418 & 718 & -125 & -1,242 & 1,999 & -1.191 & -1.099 & -997 & 46 \\
\hline Cal. 1952 & 2,973 & 12 & \(-102\) & n.a. & 3,833 & 770 & -74 & 3,353 & 5,778 & -406 & -1,784 & -113 & -122 \\
\hline 1953 & 7,777 & 22 & -3 & n.a. & 2,540 & 591 & 66 & 4,601 & 64,829 & \(6-344\) & 248 & -162 & -30 \\
\hline 19547. & 3,582 & -42 & -31 & --266 & 1,582 & 577 & 176 & . 906 & 3,071 & -175 & -1,469 & -195 & --326 \\
\hline Fiscal yr.-1951. & \(-2.135\) & 10 & 374 & -79 & 3,557 & 638 & -149 & -5,874 & -3,943 & -467 & -6.57 & -1,093 & 286 \\
\hline 1952 & 3.883 & 16 & -88 & -170 & 3,636 & 779 & -79 & -695 & 1,639 & \(-717\) & \(-1,209\) & -155 & -252 \\
\hline 19537 & 6,966 & 7 & -32 & \(-1.55\) & 3,301 & 718 & 3 & 2,763 & 65,294 & \(6-94\) & -2,164 & \(-100\) & -173 \\
\hline \[
1954 \ldots
\] & 5189 & 29 & -33 & -257 & 2,054 & 524 & 94 & 2,255 & 2,530 & -381 & 628 & \(-239\) & -283 \\
\hline \begin{tabular}{l}
Semiannual totals: \\
1952- Jan.-June.
\end{tabular} & -313 & 3 & -139 & n.a. & 2,232 & 361 & -45 & -2,998 & -1,544 & -285 & -955 & -81 & -134 \\
\hline July.Dec & 8,286 & 8 & 37 & n.a & 1,601 & 409 & -29 & 6,351 & 7,322 & -121 & -829 & -32 & -11 \\
\hline 1953 -Jan. June., . & -1,320 & -2 & -69 & n.a. & 1,700 & 308 & 34 & -3,433 & \(6-2,028\) & 618 & -1,335 & -68 & -20 \\
\hline July Dec. \({ }^{\text {. }}\). & 9,097 & 24 & 76 & -71 & . 860 & 283 & 30 & 7,952 & 6,837 & -362 & 1,583 & -94 & -12 \\
\hline 1954-Jan June. . & -3,909
7,490 & -47 & -109
78 & -183
-83 & 1,194
+387 & 241
336 & 64
112 & \(-5,694\)
6,600 & \(-4,307\)
7,378 & -19 & 1,955
-514 & -145
-50 & -268
-58 \\
\hline Monthiy. July-Dec. . & 7,490 & -47 & 78 & -83 & 387 & 336 & 112 & 6,600 & 7,378 & -156 & -514 & \(-50\) & \(-58\) \\
\hline 1954 - Apr. & 811 & 4 & -57 & \(-10\) & 43 & 20 & -14 & 699 & 829 & 32 & -82 & -21 & -59 \\
\hline May & 2,428 & 1 & 122 & -37 & 391 & 44 & 32 & 2,046 & 2,133 & 5 & -152 & -22 & 82 \\
\hline June & -2,215 & 1 & 31 & -36 & 809 & 76 & -1 & -3,104 & -2,773 & -57 & \(-267\) & -16 & 9 \\
\hline July. & -276 & -61 & 27 & -36 & -91 & 71 & 30 & -356 & -77 & -137 & -88 & 7 & -61 \\
\hline Allg. & 3,971 & 6 & \(-90\) & 90 & 311 & 39 & -17 & 3,645 & 3,680 & 33 & -64 & -7 & 3 \\
\hline Sept. & -145 & 1 & 161 & -125 & -48 & 58 & 111 & -229 & -105 & -44 & -101 & -8 & 28 \\
\hline Oct. & 3,942 & 5 & -28 & -9 & -142 & 51 & 5 & 3.996 & 4,129 & -12 & \(-64\) & -20 & -37 \\
\hline Nov. & 101 & 1 & 32 & -20 & 167 & 45 & 9 & -107 & -50 & 12 & -62 & -22 & 15 \\
\hline Dec. & -103 & \({ }^{(8)}\) & -25 & 17 & 191 & 72 & \(r-26\) & -349 & -198 & -9 & -136 & & -6 \\
\hline 1955-Jan & -311 & \(-10\) & 521 & -24 & -134 & 51 & -1 & 259 & -211 & 51 & -56 & -26 & 501 \\
\hline Feb. & -257 & 3 & -40 & 62 & -79 & -17 & 7 & -143 & -241 & 169 & -59 & -27 & 16 \\
\hline Mar. & --4,134 & 6 & 67 & n.a. & 97 & 5 & 35 & -4,270 & -4,291 & 94 & -129 & 62 & -5 \\
\hline Apr. & 2,601 & 5 & n.a. & \(11 . a\) & n.a. & 31 & 5 & 2,955 & 23,124 & -88 & -42 & \(-30\) & \(p 10\) \\
\hline
\end{tabular}
n.a. Not available. pPreliminary.

1 Adjustment described in footnote 5 above, plus other small adjustmerts for differences in reporting bases.
\({ }^{2}\) Differs from "accruals to the public" shown in preceding table, principally because adjustments to Exchange Stabilization Fund are included.
\({ }^{3}\) Includes redemptions of tax anticipation securities and savings notes used in payment of taxes.
out in this cancel
\({ }_{5}\) 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 in bonds, the amount of 409 million dollars.
\({ }^{7}\) Beginning new reporting basis. See footnote 6 above.
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DETAILS OF TREASURY CASH DEPOSITS AND WITHDRAWALS \({ }^{1}\)
[Classifications derived by Federal Reserve from Treasury data. In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Period} & \multicolumn{7}{|c|}{Cash deposits} & \multicolumn{7}{|c|}{Cash withdrawals} \\
\hline & Total & \[
\left\lvert\, \begin{gathered}
\text { Direct } \\
\text { taxes on } \\
\text { indi- } \\
\text { vid- } \\
\text { uals }^{2}
\end{gathered}\right.
\] & Direct
taxes on
corpo-
rations & \[
\begin{aligned}
& \text { Excise } \\
& \text { and } \\
& \text { misc. } \\
& \text { taxes }
\end{aligned}
\] &  & Other cash income & Deduct: Refunds
of receipts & Total & Nat'l sec. programs & \[
\begin{gathered}
\text { Int'1 } \\
\text { af- } \\
\text { fairs }
\end{gathered}
\] & Interest on debt & Veterans programs \({ }^{7}\) & Social security programs \({ }^{8}\) & Other \\
\hline Cal. yr.-1951 & 59,338 & 27,149 & 16,565 & 8,591 & 6.362 & 2,769 & 2,098 & 58,034 & 33,194 & 3,498 & 4.137 & 6,121 & 4,915 & 6,169 \\
\hline 1952. & 71,396 & 32,728 & 22,140 & 9,566 & 6,589 & 2,823 & 2,451 & 72,980 & 47,971 & 2,612 & 4.230 & 5,209 & 5,617 & 7,341 \\
\hline 1953 & 70,440 & 34,807 & 19,045 & 10,288 & 6,693 & 2,744 & 3,137 & 76,529 & 50,294 & 2,000 & 4,589 & 4,885 & 6,648 & 8.113 \\
\hline \(1954{ }^{9}\) & 68,595 & 31,936 & 20,112 & 8,817 & 7,654 & 3,435 & 3,358 & 68,896 & 42,400 & 1,089 & 4,666 & 4,668 & 8,587 & 7,485 \\
\hline Fiscal yr.-1951. & 53,439 & 24,095 & 14,388 & 8,693 & 5,839 & 2,531 & 2,107 & 45,726 & 21,823 & 3,785 & 4,052 & 5,980 & 4,458 & 5,628 \\
\hline 1952 & 68,093 & 30,713 & 21,467 & 8,893 & 6,521 & 2,801 & 2,302 & 67,786 & 42,935 & 2,848 & 4,059 & 5,826 & 5,206 & 6,912 \\
\hline 19539 & 71,345 & 33,370 & 21,595 & 9,978 & 6.849 & 2,704 & 3,151 & 76,407 & 50,250 & 2,156 & 4,658 & 4,920 & 6,063 & 8,360 \\
\hline Semin 1954 . & 71,815 & 33,514 & 21,650 & 9,694 & 7,196 & 3,180 & 3,419 & 71,974 & 46,422 & 1,457 & 4,633 & 4,947 & 7,645 & 6,870 \\
\hline Semiannual totals: 1952-Jan.-June & 41,293 & 19,687 & 14,318 & 4,519 & 3,386 & 1,383 & 2,000 & 35,622 & 23,466 & 1,489 & 1,984 & 2,709 & 2,741 & 3,233 \\
\hline 15.5 July-Dec. & 30,104 & 13,041 & 7,821 & 5,048 & 3,202 & 1,443 & 2,451 & 37,357 & 24,505 & 1,123 & 2,246 & 2,500 & 2,876 & 4,107 \\
\hline 1953-Jan.-June. & 41,241 & 20,329 & 13,773 & 4,931 & 3,656 & 1,252 & 2,700 & 39,203 & 25,606 & 1,069 & 2,413 & 2,420 & 3,247 & 4,448 \\
\hline 1954 July-Dec. \({ }^{\text {a }}\) & 29,199 & 14,478 & 5, \({ }^{1627}\) & 5,357 & 3,031 & 1,507 & 437 & 37,244 & 24,398 & 930 & 2,334 & 2,465 & 3,368 & 3,748 \\
\hline 1954-Jan.-June. & 42,615
25 & 19,036
12,899 & 16,378
3,734 & 4,338
4,479 & 4,165 & 1,681 & \(\begin{array}{r}2,982 \\ \hline 376\end{array}\) & 34,730
34,167 & 22,024 & 556 & 2,299
2,367 & 2,482
2,186 & 4,277
4,311 & 3,121
4,364 \\
\hline Monthly: uly-Dec. & 25,980
3,036 & & 3,734
763 & 4,479
735 & 3,490
378 & \(\begin{array}{r}1,754 \\ \hline 277\end{array}\) & 376
907 & \(\begin{array}{r}34,167 \\ 5,303 \\ \hline\end{array}\) & 20,376 & 563 & 2,367
299 & \(\begin{array}{r}2,186 \\ 414 \\ \hline\end{array}\) & 4,311
716 & 4,364
144 \\
\hline 1954-Apr.
May & 3,036
4.882 & 1,791
\(\mathbf{2 , 8 7 5}\) & 763
397 & \begin{tabular}{l}
735 \\
787 \\
\hline
\end{tabular} & 378
1,188 & 277
251 & 907
616 & 5,303
6,228 & 3.612
3.384 & \(\begin{array}{r}118 \\ 87 \\ \hline\end{array}\) & 299 & \begin{tabular}{l}
414 \\
392 \\
\hline
\end{tabular} & 716
689 & 144
1.480 \\
\hline June & 11,298 & 2,859 & 6,903 & 797 & 616 & 273 & 150 & 6,915 & 3,964 & 81 & 877 & 444 & 760 & 788 \\
\hline July. & 2,958 & 1,120 & 549 & 702 & 304 & 365 & 82 & 5,144 & 3,465 & 50 & 152 & 194 & 674 & 609 \\
\hline Aug. & 5,375 & 2,985 & 302 & 760 & 1,177 & 220 & 69 & 7,788 & 3,644 & 110 & 314 & 381 & 714 & 2,625 \\
\hline Sept. & 5,280 & 2,936 & 1,108 & 722 & 371 & 204 & 60 & 5,364 & 3,251 & 40 & 461 & 375 & 716 & 521 \\
\hline Oct. & 2,617 & 1,040 & 352 & 768 & 260 & 237 & 39 & 5,096 & 3,149 & 67 & 286 & 374 & 758 & 462 \\
\hline Nov. & 5,122 & 2,881 & 271 & 783 & 939 & 296 & 47 & 4,374 & 3,314 & 80 & 328 & 419 & 720 & 488 \\
\hline Dec. & 4,626 & 1,938 & 1,153 & 744 & 439 & 432 & 80 & 6,401 & 3,552 & 217 & 826 & 443 & 730 & 635 \\
\hline 1955-Jan. & 4,299 & 2,806 & 353 & 644 & 197 & 350 & 52 & 5,009 & 3,191 & 171 & 183 & 430 & 834 & 200 \\
\hline Feb. & 6,306 & 4,096 & 330 & 703 & 1,019 & 346 & 189 & 5,481 & 3,100 & 140 & 424 & 409 & 768 & 641 \\
\hline Mar. & 10,943 & 2,984 & 6,844 & 864 & 715 & 241 & 705 & 6,932 & 3,569 & 312 & 470 & 439 & 792 & 1,351 \\
\hline Ajr.. & 3,651 & 2,088 & 444 & 694 & 464 & 235 & 874 & 5,355 & n.a. & n.a. & 314. & 434 & n.a. & n.a. \\
\hline
\end{tabular}
\({ }_{1}\) n.a. Not avainable
beginning with July 1953, data are from the daily statement of cash deposits and withdrawals of the U. S. Treasury where available; otherwise from the monthly Budget statement. For a description of classifications prior to that date, see eariier issues of the Bulletin.

Includes estate and gift taxes.
\({ }^{3}\) Includes taxes for old-age and unemployment insurance, carriers taxes, and veterans life insurance premiums.
\({ }^{6}\) Represents mostly nontax receipts.
\({ }^{5}\) Includes net redemptions of armed forces leave bonds.
\({ }^{6}\) Includes special International Bank and Monetary Fund notes.
Includes payments from veterans life insurance funds.
\({ }^{8}\) Includes benefit payments for old-age and unemployment insurance and Government employees and railroad retirement funds.
- Beginning new reporting basis, described in Treasury Bulletin for April 1954, p. A2.

UNITED STATES SAVINGS BONDS AND NOTES-SALES, REDEMPTIONS, AND AMOUNT OUTSTANDING
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} & \multicolumn{9}{|c|}{Savings bonds} & \multicolumn{3}{|r|}{\multirow[b]{2}{*}{Tax and savings notes}} \\
\hline & \multicolumn{3}{|c|}{All series} & \multicolumn{3}{|c|}{Series A-E and H} & \multicolumn{3}{|r|}{Series F, G, J and K} & & & \\
\hline & Sales & Redemptions and maturities & Outstanding (end of period) & Sales & Redemptions and maturities & Outstanding (end of period) & Sales & Redemptions and masurities & Outstanding (end of period) & Sales & Redemptions and maturities & \begin{tabular}{l}
Outstand- \\
ing (end of period)
\end{tabular} \\
\hline 1946 & 7,427 & 6,278 & 49,776 & 4,466 & 5,667 & 33,410 & 2,962 & 611 & 16,366 & 2,789 & 5,300 & 5,725 \\
\hline 1947 & 6,694 & 4,915 & 52,053 & 4,085 & 4,207 & 33,739 & 2,609 & 708 & 18,314 & 2,925 & 3,266 & 5,384 \\
\hline 1948 & 7,835 & 4,858
4,751 & 55,051
56,707 & 4,224
4,208 & 4,029 & 34,438
\(\mathbf{3 5 , 2 0 6}\) & 3,071
1,626 & 829
803 & 20,613
21,501 & 5,032 & 3,843
2,934 & 4,572 \\
\hline 1950. & 6,074 & 5,343 & 58,019 & 3,668 & 4,455 & 34,930 & 2,406 & 888 & 23,089 & 3,613 & 2,583 & 8,640 \\
\hline 1951 & 3,961 & 5,093 & 57,587 & 3,190 & 4,022 & 34,728 & 770 & 1,071 & 22,859 & 5,823 & 6,929 & 7,534 \\
\hline 1952 & 4,161 & 4,530 & 57,940 & 3,575 & 3,622 & 35,324 & 586 & 908 & 22,616 & 3,726 & 5,491 & 5,770 \\
\hline 1953. & 4,800 & 5,661 & 57,710 & 4,368 & 3,625 & 36,663 & 432 & 2,035 & 21,047 & 5,730 & 5,475 & 6,026 \\
\hline 1954. & 6,173 & 6,773 & 57,672 & 4,889 & 3,910 & 38,233 & 1,284 & 2,863 & 19,439 & & 1,469 & 4,548 \\
\hline 1954-Mar. . & 602 & 514 & 57,902 & 474 & 347 & 37,175 & 128 & 167 & 20,728 & & 306 & 5,581 \\
\hline Apr... & 511 & 473 & 57,967 & 390 & 310 & 37,279 & 122 & 163 & 20,687 & & 81 & 5,500 \\
\hline May.. & 464 & 453 & 58,025 & 354 & 289 & 37,393 & 110 & 164 & 20,633 & & 156 & 5,344 \\
\hline June.. & 523 & 1575 & 58,061 & 392 & 1386 & 37,482 & 130 & 1189 & 20,579 & & 265 & 5,079 \\
\hline July.. & 508 & 641 & 58,005 & 393 & 346 & 37,597 & 115 & 295 & 20,409 & & 86 & 4,993 \\
\hline Aug... & 546 & 511 & 58,078 & 415 & 339 & 37,714 & 131 & 172 & 20,364 & & 64 & 4,929 \\
\hline Sept. & 464 & 505 & 58,088 & 367 & 322 & 37,808 & 97 & 183 & 20,280 & & 100 & 4,829 \\
\hline Oct. . & 456 & 466 & 58.126 & 369 & 293 & 37,930 & 87 & 173 & 20,196 & & 63 & 4,766 \\
\hline Nov. & 466 & 451 & 58,186 & 384 & 293 & 38,069 & 82 & 158 & 20,118 & & 62 & 4,704 \\
\hline Dec... & 557 & 21,089 & 257,672 & 445 & 347 & 38,233 & 112 & 2747 & 219,439 & & 156 & 4,548 \\
\hline 1955-Jan.. & 742 & 2506 & 57,967 & 573 & 336 & 38,515 & 169 & \({ }^{2} 170\) & 19,451 & & 50 & 4,498 \\
\hline Feb... & 602 & 2332 & 58,225 & 465 & 256 & 38,721 & 137 & 2176 & 19,504 & & 55 & 4,443 \\
\hline Mar. & 614 & \({ }^{2} 478\) & 58,366 & 518 & p334 & 38,914 & 95 & \(p^{2} 144\) & 19,452 & & 125 & 4,318 \\
\hline
\end{tabular}

PPreliminary.
1Due to a June 1954 change in the Treasury procedure for classifying paid savings bonds, unusually large amounts of Series \(E\) and \(F\) bonds redeemed between June and October were not broken down as to issue price and accrued discount. Redemption figures in that period therefore redeemed between June and October were not broken down as to issue price and accrued discount.
ncluded rather large amounts of accrued discount, which are being deducted in subsequent months. In 1954 include 526 million dollars of unredeemed Series 1954 F and G bonds. In accordance with Treasury practice all unredeemed bonds of these series were carried as outstanding interest-bearing debt until the entire series matured. Redemptions of matured bonds in January, February and March 1955, not included in current redemption figures, totaled 185, 101 and 40 million dollars, respectively.

Note.-Sales, redemptions, and maturities of bonds are shown at issue price; amount outstanding at current redemption value. Maturities of notes and of 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.

UNITED STATES GOVERNMENT DEBT-- VOLUME AND KIND OF SECURITIES
[On basis of daily statements of United States Treasury. In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{End of month} & \multirow{4}{*}{Total gross debt \({ }^{\text { }}\)} & \multirow{4}{*}{Total gross direct debt \({ }^{2}\)} & \multicolumn{11}{|c|}{Public issues \({ }^{\text {s }}\)} & \multirow{4}{*}{Special issues} \\
\hline & & & \multirow[b]{3}{*}{Total} & \multicolumn{6}{|c|}{Marketable} & \multirow[b]{3}{*}{Con-vertible bonds} & \multicolumn{3}{|c|}{Nonmarketable} & \\
\hline & & & & \multirow[b]{2}{*}{Total} & \multirow[b]{2}{*}{Bills} & \multirow[b]{2}{*}{Certif:cates of indebt. ediness} & \multirow[b]{2}{*}{Notes} & \multicolumn{2}{|c|}{Bonds} & & \multirow[b]{2}{*}{Total \({ }^{5}\)} & \multirow[b]{2}{*}{Savings bonda} & \multirow[t]{2}{*}{Tax and savings notes} & \\
\hline & & & & & & & & Bank eligible \({ }^{4}\) & \[
\begin{gathered}
\text { Bank } \\
\text { re- } \\
\text { strictea }
\end{gathered}
\] & & & & & \\
\hline 1940--Dec. & 50.942 & 45,025 & 39,089 & 35,645 & 1,310 & & 6,178 & 28, 156 & & & 3,444 & 3,195 & & 5,370 \\
\hline 1941 -Dec. & 64,262 & 57,938 & 50,469 & 41,562 & 2,002 & & 5,997 & 33,563 & & & 8.907 & 6,140 & 2,471 & 6,982 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 1946-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 \\
\hline \(1947-\) Dec. & 256,981 & 256,900 & 225,250 & 16S.758 & 15,136 & 21,220 & 11,375 & 68,391 & 49,636 & & 59,492 & 52,053 & 5,384 & 28,955 \\
\hline 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 \\
\hline 1949 -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 \\
\hline \(1950-\mathrm{Dec}\). & 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 \\
\hline 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 & 7,8:8 & 34,653 \\
\hline 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 \\
\hline 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 \\
\hline Dec. & 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 \\
\hline 1953-June & 266,123 & 266,071 & 223,408 & 147,335 & 19,707 & 15.854 & 30,425 & 64.104 & 17.245 & 12,340 & 63,733 & 57,885 & 4, 453 & 40,538 \\
\hline 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 \\
\hline 1954-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 \\
\hline May & 273,535 & 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 \\
\hline 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 \\
\hline July & 271,005 & 270,984 & 226,528 & 150,342 & 19,512 & 18,405 & 31,964 & 71,790 & 8,671 & 11,857 & 64,329 & 58,005 & 4,993 & 42,152 \\
\hline Aug. & 274,982 & 274,955 & 230,214 & 154,020 & 19,508 & 18,277 & 31,967 & 75,596 & 8,671 & 11,853 & 64,341 & 58,078 & 4.929 & 42,479 \\
\hline Sept & 274.838 & 274,810 & 230,033 & 153,963 & 19,510 & 18,184 & 32,001 & 75,597 & 8,671 & 11,820 & 64,250 & 58,088 & 4.829 & 42,407 \\
\hline Oct. & 278,786 & 278,752 & 234,161 & 158,148 & 19,509 & 18,184 & 36,188 & 75,597 & 8,669 & 11,787 & 64,226 & 58,126 & 4,766 & 42,238 \\
\hline Nov & 278,888 & 278,853 & 234,160 & 158,152 & 19,507 & 18,184 & 36,196 & 75,596 & 8,668 & 11,780 & 64,228 & 58,186 & 4,704 & 42,351 \\
\hline Dec. & 278,784 & 278,750 & 233,165 & 157,832 & 19,506 & 28,458 & 28,033 & 76,129 & 5,706 & 11,767 & 63,565 & 57,672 & 4,548 & 42,556 \\
\hline 1955-Jan. & 278,463 & 278,439 & 233,427 & 157,834 & 19.507 & 28,462 & 28,037 & 81,828 & & 11,764 & 63,830 & 57,967 & 4,498 & 42,268 \\
\hline Feb. & 278,209 & 278,182 & 233,517 & 157,752 & 19,505 & 21,455 & 35,280 & 81,512 & & 11,738 & 64,027 & 58,225 & 4,4.43 & 42,047 \\
\hline Mar & 274,080 & 274,048 & 229,103 & 153,350 & 19,505 & 17,722 & 34,989 & 81,134 & & 11.710 & 64,043 & 58,366 & 4,318 & 42,097 \\
\hline Apr & 276,686 & 276,649 & 232,233 & 156,578 & 19,507 & 20,932 & 35.007 & 81,132 & & 11.692 & 63,963 & 58,326 & 4,279 & 41,691 \\
\hline
\end{tabular}
\({ }^{1}\) Includes some debt not subject to statutory debt limitation (such debt amounted to 507 million dollars on Apr. 30, 1955) and fully guaranteed securities, not shown separately. \(\quad\) Includes noninterest-bearing debt, not shown separately.
\({ }^{3}\) Includes amounts held by Government agencies and trust funds, which aggregated 7,257 million dollats on Mar. \(31,1955\).
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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{End of month} & \multirow[t]{3}{*}{Total gross debt (including guaranteed securities)} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Held by \\
U.S. Government agencies and trust funds \({ }^{1}\)
\end{tabular}}} & \multirow[b]{3}{*}{Total} & \multirow[b]{3}{*}{\begin{tabular}{l}
Federal \\
Reserve Banks
\end{tabular}} & \multirow[b]{3}{*}{Commercial banks \({ }^{2}\)} & \multirow[b]{3}{*}{Mutual savings benks} & \multicolumn{6}{|l|}{Held by the public} \\
\hline & & & & & & & & \multirow[b]{2}{*}{Insurance comipanies} & \multirow[b]{2}{*}{Other corporations} & \multirow[t]{2}{*}{State and local governments} & \multicolumn{2}{|l|}{Individuals} & \multirow[b]{2}{*}{Biscellaneozs inves. tors \({ }^{8}\)} \\
\hline & & Special issues & Public issues & & & & & & & & Savings bonds & Other securities & \\
\hline 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 \\
\hline 1941 -Dec. & 64,262 & 6,982 & 2,558 & 54,722 & 2,254 & 21,400 & 3,700 & 3,200. & 4,000 & 700 & 5,400 & 8,200 & 900 \\
\hline 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 \\
\hline 1943-Dec. & 170,108 & 12,703 & 4,242 & 153,163 & 11,543 & 59.900 & 6.100 & 15,100 & 16,400 & 2,109 & 24.700 & 12,900 & 4,400 \\
\hline 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 \\
\hline 1945-Dec & 278,682 & 20,000 & 7,048 & 251,634 & 24,262 & 90,800 & 10,700 & 24,000 & 22,000 & 6,509 & 42,900 & 21,400 & 9,100 \\
\hline \(1946-\mathrm{Dec}\) & 259,487. & 24,585 & 6,338 & 228,564 & 23,350 & 74,500 & 11,300 & 24,900 & 15,300 & 6,300 & 44,200 & 20,100 & 8,100 \\
\hline 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 \\
\hline 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 \\
\hline 1949-Dec. & 257,160 & 33,896 & 5,464 & 217,800 & 18,885 & 66,800 & 11,400 & 20,100 & 16,800 & 8.100 & 49,390 & 17,000 & 9,400 \\
\hline 1950 -June & 257,377 & 32,356 & 5,474 & 219,547 & 18,331 & 65,600 & 11,600 & 19,800 & 18,40n & 8,700 & 49,900 & 17.600 & 9,700 \\
\hline Dec. & 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 \\
\hline 1951-June & 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 \\
\hline 1952 Dec & 259.461 & 35,902 & 6,379 & 217,180 & 23,801 & 61,600 & 9,800 & 16,500 & 20,700 & 9,600 & 49,100 & 15,500 & 10,600 \\
\hline 1952 -June & 259,151 & 37,739 & 6,596 & 214,816 & 22,906 & 61,100 & 9,600 & 15,700 & 19,100 & 10,400 & 49,000 & 15,400 & 11,600 \\
\hline Dec. & 267,445 & 39,150 & 6,743 & 221,552 & 24,697 & 63,400 & 9,590 & 16,100 & 20,400 & 13,100 & 49,200 & 15,500 & 11,700 \\
\hline 1953-June & 266,123 & 40,538 & 7,022 & 218,563 & 24,746 & 58,800 & 9,500 & 16,000 & 18,900 & 12,con & 49,300 & 16,600 & 12,800 \\
\hline Dec. & 275,244 & 41,197 & 7,116 & 226,931 & 25,916 & 63,700 & 9,200 & 15,800 & 21,500 & 12,900 & 49,300 & 15,600 & 12.900 \\
\hline 1954-Feb. & 274,859 & 41.070 & 7,223 & 226,566 & 24,509 & 63,100 & 9,200 & 15,700 & 22,100 & 13,300 & 49,400 & 15,600 & 13,600 \\
\hline Mar & 270,312 & 41,002 & 7.203 & 222,107 & 24,632 & 60,900 & 9,200 & 15,600 & 19,790 & 13,600 & 49,400 & 15,600 & 13,500 \\
\hline Apr & 271,127 & 41,049 & 7,151 & 222,927 & 24,632 & 62,500 & 9,200 & 15,600 & 19,100 & 13,800 & 49,500 & 15,200 & 13,400 \\
\hline May & 273,555 & 41,367 & 7,182 & 225,006 & 24,812 & 63,400 & 9,200 & 15,500 & 19,500 & 14,100 & 49,500 & 15,500 & 13,500 \\
\hline June & 271,341 & 42,229 & 7,111 & 222,001 & 25,037 & 63,600 & 9,100 & 15,300 & 16,800 & 14,300 & 49,600 & 14,900 & 13,4.00 \\
\hline July & 271,005 & 42,152 & 7,081 & 221,772 & 24, 325 & 64,800 & 9,000 & 15.100 & 16,800 & 14,300 & 49,600 & 14,500 & 13,400 \\
\hline Aug. & 274,982 & 42.479 & 7,032 & 225,471 & 24,023 & 67,000 & 9,000 & 15,100 & 18,500 & 14,400 & 49,700 & 14,400 & 13,300 \\
\hline Sept & 274,838 & 42,407 & 7.042 & 225,389 & 24,271 & 67,100 & 8,900 & 15,100 & 18,600 & 14.400 & 49,700 & 14,000 & 13,400 \\
\hline Oct. & 278,786 & 42,238 & 7,047 & 229,501 & 24,381 & 70,000 & 8,900 & 15,100 & 19,100 & 14,500 & 49,700 & 14,100 & 13,700 \\
\hline No & 278,888 & 42.351 & 7.080 & 229,457 & 24,888 & 69,500 & 8,800 & 15,000 & 19,500 & 14,600 & 49,800 & 14,000 & 13,500 \\
\hline Dec & 278,784 & 42,566 & 7,043 & 229,175 & 24,932 & 68,900 & 8,800 & 15,000 & 19,400 & 14,600 & 49,900 & 14,000 & 13,600 \\
\hline 1955 Tan & 278.463 & 42,268 & 7.167 & 229.028 & 23.885 & 68,400 & 8.800 & 1,5,200 & 20.200 & 13,000 & 50,000 & 14,000 & 13,500 \\
\hline Fel & 278.209 & 42,047 & 7.202 & 228.960 & 23,605 & 063.600 & 8.800 & 15,200 & 21.600 & 15,300 & 50,100 & 14.200 & 13.500 \\
\hline
\end{tabular}
\({ }^{1}\) Includes the Postal Savings System.
\({ }^{2}\) Includes holdings by banks in territories and insular possessions, which amounted to 300 million dollize on Dec. 31,1954 .
\({ }^{3}\) Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.
Note.-Holdings of Federal Reserve Banks and V . S. Government agencies and trust funds are reported figures; holdings of other investor groups are estimated by the Treasury Department.

Direct Public Issues Outstanding April 30， 1955
［On basis of daily statements of United States Treasury．In millions of dollars］
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Isme and coupon rate & Amount & Issee and coupon rate & Amount & lssue and coupon rate & Amount & Issue and coupon rate & Ancur \\
\hline Treasury billa \({ }^{\text {a }}\) & & \begin{tabular}{l}
Certificares \\
May \(17,1955 \ldots . .11 / 8\)
\end{tabular} & 3，886 & \begin{tabular}{l}
Treasury honda \\
Mar．15．1956－58＿． 21
\end{tabular} & 1，449 & Treasury bonds－Cont． Dec．15，1963－68．． \(21 /\) & \\
\hline May 5， 1955 & 1，500 & June 22， \(9055 . . . .1080\) & 3，210 & Sept．15，1956－593． 21 \％ & \(\begin{array}{r}1,449 \\ \hline 882\end{array}\) &  & －\({ }^{2,826}\) \\
\hline May 12， 1955 & 1，500 & Aug．15，1955．．．．．．13／8 & 8，477 & Sept．15，1956－59．．．21 & 3，822 & Dec．15，1964－69．．．21 & 3， 830 \\
\hline \multirow[t]{3}{*}{May 26， 1955} & \multirow[t]{3}{*}{1，500} & \multirow[t]{2}{*}{Dec．15，1955．．．．．．11／4} & \multirow[t]{2}{*}{5，359} & Mar．15，1957－59．．．23 \({ }^{3} 8\) & 927 & Mar，15，1965－70．．．2 3 & 4，718 \\
\hline & & & & June 15，1958．．．．．\({ }^{3}\) 3／8／ & 4，245 & Mar．15，1966－71．．．2 \({ }^{1 / 8}\) & 2，961 \\
\hline & & Treasury motes \({ }_{\text {Dec }} 15,1955 . . .18 / 3\) & 6，854 & June \(15,1958-633.23 / 3\)
Dec． \(15,1958 \ldots . .21 / 2\) & 919
2,368 &  & 1，883 \\
\hline June 9， 1955 & 1，500 & Mar．15，1956．．．．．．．15／8 & 8，472 & June 15，1959－62．．．214 & 5，276 & Dec．15，1967－72．．．22该 & 3，813 \\
\hline June 16， 1955 & 1，501 & Apr．1，1956．．．．．．11／3 & 1，007 & Dec．15，1959－62．．．214 & 3，465 & Tune 15＇1978－83．．．31／4 & t． 606 \\
\hline June 23，1955．．．．．．．． & \multirow[t]{2}{*}{1，500} & \multirow[t]{2}{*}{Oct．1，1956．．．．．．1178} & 2950 & Nov．15， \(1960 \ldots \ldots .281\) & 3，806 & Feb．15．1995．．．．．．． 3 & 1，923 \\
\hline June 30，1955．．．．．．．．． & & & 2，997 & Dec．15，1960－653．．234 & 1,485
2,239 & Portal Savings & \\
\hline \multirow[t]{7}{*}{} & \multirow[t]{7}{*}{\[
\begin{aligned}
& 1,501 \\
& 1,509 \\
& i, 501 \\
& \mathbf{i}, 501
\end{aligned}
\]} & May 15，1957．．．．．．． 1 \％8 & 4，155 & Nov．15，1961．．．．．． 21 & 11，177 & bonds．．．．．．．．．23／2 & \\
\hline & & Ang．15，1957．．．．．．\({ }^{2}\) & 3，792 & Aug 15，1963．．．．．． \(21 / 1\) & 6，755 & Panama Canai Loan 3 & \(5 \hat{8}\) \\
\hline & & Oct．1，1957．．．．．．11皃 & 824 & June 15，1962－67．．．213 & 2，116 & & \\
\hline & & \(\begin{array}{ll}\text { Apr，} \\ \text { Oct．} & 1,1938 . . . . . .111 \\ 1958 . . . .11 / 2\end{array}\) & 383 & & & & \\
\hline & & Feb．15，1959．．．．．．．． 17 \％ & 5，102 & & & Investment Series B & \\
\hline & & Apr．1，1959．．．．． 1112 & 119 & & & Apr，1，1975－80．．．23／4 & 11，692 \\
\hline & & Oct．1，1959．．．．．． \(11 / 2\) & 99 & & & & \\
\hline
\end{tabular}
\({ }^{1}\) Sold on discount basis．See table on Moncy Market Rates， D .529.
2 Tas anticipation series．¿̈Prtially tax－exempt．
SUMMARY DATA FROM TREASURY SURVEY OF OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES＊ Marketable and Convertible Direct Public Securities
［Par value in millions of dollars］
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Eind of month} & \multirow[t]{2}{*}{Total out－ stand－ ing} & \multirow[t]{2}{*}{U．S． Govt． agen－ cies and trust funds} & \multirow[t]{2}{*}{Fed－ © Ra serve Banks} & \multirow[t]{2}{*}{\begin{tabular}{l}
Com－ \\
mer－ cial banis
\end{tabular}} & \multirow[t]{2}{*}{Mix－ sual Bav－ ings banks} & \multicolumn{2}{|l|}{Insurance companies} & \multirow[t]{2}{*}{Other} & \multirow[t]{2}{*}{Eand of month} & \multirow[t]{2}{*}{Total out－ stand－ ing} & \multirow[t]{2}{*}{U．S． Govt． agen－ cies and trust funds} & \multirow[t]{2}{*}{Fed－ era！ Ro－ Berve Banks} & \multirow[t]{2}{*}{Com－ mer－ cial banks} & \multirow[t]{2}{*}{\(\mathrm{Mu}-\) tual s8v－ ings banks} & \multicolumn{2}{|l|}{Insurance companies} & \multirow[t]{2}{*}{Other} \\
\hline & & & & & & Life & Other & & & & & & & & Life & Other & \\
\hline Type of security： & & & & & & & & & & & & & & & & & \\
\hline Total marketsble and convertible： & & & & & & & & & Convertible bonds （Investment & & & & & & & & \\
\hline 1952－－Dec． & 161．081 & 6，613 & 24，697 & 55，828 & 8，740 & 8，514 & 4，711 & 30，979 & Series B）： & & & & & & & & \\
\hline 1953－Jure． & 159，875 & 0，899 & 24，746 & 51，365 & 8，816 & 9，347 & 4，808 & 53，694 & 1952－Dec．． & 12，500 & 3，438 & & 185 & 1，352 & 3，179 & 360 & 3，987 \\
\hline Dec． & 168．6191 & 6，580 & 25，516 & 55， 333 & 8，524 & 8，120 & 4，905 & 55.233 & 1053－Jıne．．．．． & 12，340 & 3，439 & & 182 & 1，314 & 3，133 & 353 & 3，919 \\
\hline 1954－June & 162，215 & 6，985 & 25， 387 & 56，109 & 8，359 & 8，667 & 4，854 & 52，121 & Dec．．．．．． & 11，989 & 3，439 & & 108 & 1，264 & 2，935 & 328 & 3，854 \\
\hline Der． & 169，599 & 6，918 & 24，932 & 61，082 & 8，113 & 8.871 & 4，958 & 55，226 & 1954－June & 11，861 & 3，438 & & 165 & 1，265 & 2，876 & 317 & 3，800 \\
\hline 1955－Jan & 169，598 & 7，041 & 23，885 & 60，517 & 8，137 & 8，582 & 4，992 & 56，473 & Dec & 11，767 & 3，439 & & 163 & 1，239 & 2，865 & 305 & 3，756 \\
\hline Icb & 160，490 & 7，077 & 23，605 & 38，897 & 8，161 & 8,576 & 4，940 & 58，235 & 1905－Jan． & 11，764 & 3，439 & & 162 & 1，238 & 2，864 & 304 & 3，756 \\
\hline Iressury bille： & & & & & & & & & Feb， & 11，738 & 3，439 & & 163 & 1，227 & 2，856 & 302 & 3，750 \\
\hline 1952－Dee． & 21，713 & 88 & 1，341 & 7，047 & 137 & 404 & 119 & 12，518 & Marketable secu－ & & & & & & & & \\
\hline 1953－June． & 19，707 & 106 & 1，455 & 4，411 & 120 & 327 & 132 & 13，155 & rities，maturiog： & & & & & & & & \\
\hline Dec． & 19，511 & 102 & 2，993 & 4，368 & 128 & 410 & 109 & 11，402 & Withia 1 year： & & & & & & & & \\
\hline 1954－Sure． & 19，51是 & \(4{ }^{4}\) & 2，316 & 4，187 & 98 & 520） & 101 & 12，248 & 1952－Dec．． & 56，953 & 133 & 14，749 & 18，996 & 263 & 532 & 733 & 23，547 \\
\hline Dec． & 19，507 & 51 & 2，204 & 4，399 & 75 & 537 & 125 & 12，115 & 1053－June． & 64，589 & 163 & 15，505 & 19，580 & 476 & 390 & 1，082 & 27，393 \\
\hline 1955－Jan． & 19，507 & 104 & 1，100 & 4，268 & 118 & 715 & 138 & 13，009 & Dec & 73， 235 & 175 & 16，972 & 25.062 & 475 & 488 & 1，061 & 29，023 \\
\hline Feb． & 10，505 & 63 & 883 & 3，807 & 92 & 675 & 124 & 13，858 & 1954－June．．．．． & 60，123） & 107 & 16，280 & 17，684 & 294 & 5376 & 552 & 24,568
26,301 \\
\hline Certificates： & & & & & & & & & & & & & & & & & \\
\hline 1952－Dec． & 16，712 & 27 & 5，061 & 4，791 & 37 & 56 & 317 & 6，424 & 1050－－Jan． & 62， 220 & 154 & 18，369 & 15，124 & 254 & \({ }^{743}\) & 623
380 & 27，553 \\
\hline 1953－June． & 15，854 & 30 & 4，996 & 4，3511 & 871 & 27 & 310 & 6，052 & & 48，0\％0 & 82 & 14，077 & 8，792 & 147 & 679 & 380 & 24，414 \\
\hline 1053 Dec． & 26，386 & 63 & 5，967 & 9，215 & 184 & 37 & 495 & 10，475 & 1－5 years： & & & & & & & & \\
\hline 1954－June & 18，405 & 41 & 6，800 & 4，942 & 101 & 7 & 202 & 6， 511 & 1952－Dec．．．．． & 37，713， & 31 & 7，146 & 22，381 & 259 & 48 & 910 & 6，938 \\
\hline Dec． & 28，458 & 4 & 13，882 & 4，835 & 57 & 4 & 178 & 9，496 & 1953－June． & 32，320 & 152 & 6，452 & 18，349 & 464 & 109 & 914 & 5，895 \\
\hline 1955－Jan． & 28，462 & 7 & 13，882 & 4，625 & 58 & 10 & 183 & 9，701 & 1954－－June． & \begin{tabular}{|l|}
29,367 \\
27 \\
\hline 185
\end{tabular} & 192 & 6,155
6,307 & 16,056
14,624 & 431
478 & 129 & 880 & 5,430
5,308 \\
\hline Feb & 21，400゙ & 9 & 9，960 & 2，988 & 30 & ， & 14.1 & 8，316 & 1954－Juns． & 27.965
29,606 & 205 & 6,307
3,087 & 14，624 & \begin{tabular}{l}
478 \\
502 \\
\hline
\end{tabular} & 155 & 890
1,022 & 5,308
\(\mathbf{5 , 8 5 5}\) \\
\hline Treasury notes： & & & & & & & & & 19555－Jan & 29，610 & 156 & 3，087 & 18，874 & 500 & 165 & 1，026 & 5，802 \\
\hline 1952－Dec．．． & 30，266 & 18 & 13，774 & 10，955 & 49 & 8 & \[
483
\] & \[
4,978
\] & Feb & 41，885 & 183 & 7，099 & 23，045 & 538 & 167 & 1，160 & 9，693 \\
\hline 1953－Jun9． & 30，425， & 23 & 13，774 & \[
10,355
\] & \[
\begin{gathered}
62 \\
130
\end{gathered}
\] & 5 & \[
529
\] & \[
\begin{aligned}
& 5,878 \\
& 5,814
\end{aligned}
\] & 5－10 years： & 4， 88 & & 7，0．0 & 23，045 & & & & \\
\hline 1054－Dec．．． & 31，406 & 84 & 13，288 & 11，510 & 1301 & 52
981 & 895 & \[
\begin{aligned}
& 5,814 \\
& 6,531
\end{aligned}
\] & 5－10 years： 1952－Dec． & & & & & & & & \\
\hline 1954－June & 31,960
28,083 & 64
46 & 13,029
6,044 & \begin{tabular}{|l|l|l|l|l|l|l|l|}
13,649
\end{tabular} & 221
242 & 98
67 & 592
675 & \begin{tabular}{|l|l|}
6,531 \\
7,310
\end{tabular} & \begin{tabular}{l}
1952－Dec． \\
1953－June．
\end{tabular} & 22,834
18,677 & 546
422 & 1，387 & 11，058 & 1，＇775 & 885 & 1，348 & \(\mathbf{5 , 8 3 5}\)
4,865 \\
\hline Dec． & 28，083 & 49 & 6，044 & 13，649 & 242 & 67
76 & 675 & 7，310 & 1953－June．
Dec．， & 18，677 & 422 & 1，374 & \begin{tabular}{|r|r}
8,772 \\
10,051
\end{tabular} & 1，395 & 745 & 1，198 & 4，865 \\
\hline 1955－Jan． & 28，037 & 98 & 6，038 & 13，558 & 278 & 76 & 699 & 7，390 & 1954－June． & 30，54？ & 494 & 1，035 & 18，741 & 1，389 & 516 & 1，655 & 8，711 \\
\hline Peb． & 35，280 & 83 & 9，959 & 13，287 & 274 & 73 & 701 & 8，902 & Dec． & 33，677 & 477 & 1，014 & 21，101 & 1，544 & 439 & 1，664 & 7，439 \\
\hline Marketablebonds：\({ }^{1}\) & & & & & & & & & 1955－Jan． & 33，687 & 499 & 1，014 & 21，134 & 1，518 & 433 & 1，643 & 7，450 \\
\hline 1952－Dec．．．．．． & 79,899
81,349 & 3，046 & 4，522 & 32， 349 & 7，165 & 5，807 & 3，429 & 23,0724
24,850 & Feb． & \(33.68 i\) & 497 & 1，014 & 21，159 & 1，459 & 424 & 1，631 & 7，005 \\
\hline 1953－June & 81， 7,327 & 3，300 & 4，522 & 30，671 & 6，820 & 5， 5808 & 3，418 & 24，688 & After 10 years： & & & & & & & & \\
\hline 1954－June． & 80， 474 & 3，395 & 3，098 & 36，48i & 6，669 & 5，164 & 3，641 & 23，032 & 1952－Dec． & 31，081 & 2，464 & 1，415 & 5，207 & 5，691 & 4，870 & 1，361 & 10，673 \\
\hline Dec． & 81，835 & 3，578 & 2，802 & 38，037 & 6，499 & 4，898 & 3，673 & 22，548 & 1953－Jue． & 31，739 & 2，723 & 1，415 & 4，488 & 5，167 & 4，969 & 1，356 & 11，621 \\
\hline 195s－Jan． & 81，828 & 3，393 & 2，804 & 27，904 & 6，473 & 4，868 & 3，699 & 22，68i & 1054 Dec． & 31，736 & 2，765 & 1，415 & 4，595 & 5，039 & 4，868 & 1，339 & 11，716 \\
\hline Fcb． & 81，512 & 3，482 & 2，802 & 36，651 & 6，526 & 4，973 & 3，072 & 23，408 & 1954－June． & 31，725 & 2，740 & 1，415 & 4，985 & 4.930 & 4，582 & 1，339 & 11，734 \\
\hline & & & & & & & & & Dec．．．．．． & 31，719 & 2，796 & 1，415 & 5，234 & 4，668 & 4，364 & 1，309 & 11，874 \\
\hline & & & & & & & & & 1955－Jan & 31，717 & 2，796 & 1，415 & 5，223 & 4，647 & 4,326 & 1，397 & 11，912 \\
\hline & & & & & & & & & Feb & 33，609 & 2，877 & 1，415 & 5，738 & 4，700 & 4，450 & 1，467 & 12，872 \\
\hline
\end{tabular}
＊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 ranama Canal and I＇ostal Savings bonds．

- Revised.
\({ }^{1}\) 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.
Includes issues guaranteed. 4 Issues not guaranteed.
Includes foreign government; International Bank; and domestic eleemosynary and other nonprofit.
estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i.e., compensation to underwriters, agents, etc., and
IIncludes proceeds for plant and equipment and working capital.
\({ }^{8}\) Includes proceeds for the retirement of mortgages and bank debt 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.

Includes all issues other than those for retirement of securities.
\({ }^{10}\) Retirement of securities only.
Source.-Securities and Exchange Commission.
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Industry} & \multicolumn{6}{|c|}{Annual} & \multicolumn{7}{|c|}{Quarterly} \\
\hline & \multirow{2}{*}{1949} & \multirow{2}{*}{1950} & \multirow{2}{*}{1951} & \multirow{2}{*}{1952} & \multirow{2}{*}{1953} & \multirow{2}{*}{1954} & \multicolumn{3}{|c|}{1953} & \multicolumn{4}{|c|}{1954} \\
\hline & & & & & & & 2 & 3 & 4 & 1 & 2 & 3 & 4 \\
\hline \multicolumn{14}{|l|}{Manufacturing} \\
\hline \multicolumn{14}{|l|}{Total (200 corps.):} \\
\hline Profits before taxes & 5,168 & 8,042 & 8,702 & 7,147 & 8,225 & 7,093 & 2,484 & 2,093 & 14,395 & 14,754 & 1,923 & -13,549 & 15,047
1,868 \\
\hline Profits after taxes. & 3,186 & 4,143 & 3,486 & 3,117 & 3,560 & 3,750 & , 928 & . 885 & - 892 & . 891 & 1.977 & r
\(r\) & 1,093 \\
\hline Dividends............... & 1,710 & 2,295 & 2,036 & 2,031 & 2,110 & 2,330 & 491. & 495 & 631 & 524 & 523 & \({ }^{\text {r }} 518\) & 765 \\
\hline Nondurable goods industries (94 corps.) : \({ }^{1}\)
Sales. . . . . . . . . . . . . . . . . . . . & 14,051 & 15,994 & 18,670 & 18,908 & 20,276 & 20,192 & 5,116 & 5,082 & 5,084 & 4,961 & 4,972 & +4,955 & 5,304 \\
\hline Profits before taxes & 1,975 & 2,847 & 3,324 & 2,715 & 2,908 & 2,658 & - 782 & 783 & + 581 & + 669 & , 676 & \(\begin{array}{r}+637 \\ + \\ \hline\end{array}\) & , 676 \\
\hline Profits after taxes. & 1,297 & 1,599 & 1,481 & 1,313 & 1,446 & 1,531 & 355 & 376 & 371 & 365 & 376 & r357 & 433 \\
\hline Dividends. & 759 & 942 & - 894 & 912 & 934 & 1,020 & 219 & 222 & 275 & 228 & 229 & +230 & 333 \\
\hline Durable goods industries (106 corps.):2
Sales. . . . . . . . . . . . . \({ }^{\text {a }}\). & 23,897 & 29,357 & 33,774 & 34,997 & 42,390 & 37,265 & 11,450 & 10,377 & 9,817 & 9,272 & 9,804 & r8,446 & 9,743 \\
\hline Profits before taxes & 3,193 & 5,195 & 5,378 & 4,432 & 5,317 & 4,435 & 1,702 & 1,309 & , 814 & 1,084 & 1,247 & r912 & 1,192 \\
\hline Profits after taxes. & 1,888 & 2,544 & 2,005 & 1,804 & 2,114 & 2,219 & 573 & 509 & 521 & 526 & 600 & +433 & 660 \\
\hline Dividends. & 950 & 1,352 & 1,142 & 1,119 & 1,176 & 1,310 & 272 & 274 & 356 & 296 & 294 & r288 & 432 \\
\hline \multicolumn{14}{|l|}{Selected industries:} \\
\hline Foods and kindred products ( 28 corps.): Sales. & 4,223 & 4,402 & 4,909 & 5,042 & 5,411 & 5,464 & 1,346 & 1,355 & 1,394 & 1,337 & 1,351 & r1,339 & 1,437 \\
\hline Profits before taxes & 434 & 532 & 473 & . 446 & 465 & 461 & 128 & 131 & 107 & , 99 & 132 & \({ }_{5} 122\) & 108 \\
\hline Profits after taxes & 268 & 289 & 227 & 204 & 211 & 224 & 54 & 57 & 54 & 46 & 63 & r59 & 56 \\
\hline Dividends..... & 149 & 161 & 159 & 154 & 154 & 154 & 37 & 37 & 45 & 36 & 36 & r39 & 45 \\
\hline Chemicals and allied products (26 corps.) :
Sales. . . . . . . . . . . . . . & 3,680 & 4,577 & 5,574 & 5,695 & 6,071 & 5,917 & 1,568 & 1,506 & 1,453 & 1,434 & 1,471 & 1,461 & 1,551 \\
\hline Profits before taxe & 693 & 1,133 & 1,421 & 1,200 & 1,260 & 1,133 & 346 & 330 & 224 & 272 & 271 & \(r 268\) & 322 \\
\hline Profits after taxes & 415 & 572 & 496 & 458 & 493 & 591 & 125 & 124 & 121 & 133 & 136 & 132 & 190 \\
\hline Dividends. & 321 & 448 & 363 & 381 & 398 & 479 & 90 & 91 & 127 & 98 & 98 & r95 & 188 \\
\hline Petroleum refining (14 corps.) : & & & & & & & & & & & & & \\
\hline Sales. & 3,907 & 4,260 & 4,966 & 5,290 & 5,757 & 5,883 & 1,410 & 1,473 & 1,498 & 1,479 & 1,442 & 1,440 & 1,522 \\
\hline Profits before taxes & 552 & 673
464 & 869
532 & 689
495 & 796
571 & 713 & 195 & 229 & 176 & 214 & 189
138 & 165
\(r\) & 145
128 \\
\hline Dividends. & 191 & 223 & 247 & 268 & 274 & 278 & 66 & 67 & 74 & 68 & 68 & 69 & 73 \\
\hline Primary metals and products ( 39 corps.): & & & & & & & & & & & & & 2.873 \\
\hline Profits before tax & 8,1893 & 10,446
1,700 & 12,497 & 11,161 & 1,824 & 11,370 & 3,653
560 & 3,476
510 & 3,194 & 2,910 & \(\begin{array}{r}3,019 \\ \hline\end{array}\) & '2, 305 & 2,805 \\
\hline Profits after taxes. & 578 & 854 & 776 & 575 & 793 & 714 & 212 & 203 & 196 & 150 & 179 & 151 & 234 \\
\hline Dividends.. & 285 & 377 & 381 & 367 & 377 & 404 & 88 & 88 & 113 & 100 & 92 & 92 & 120 \\
\hline Machinery (27 corps.) : & & & & & & & & & & & & & \\
\hline Sales. & 4,363 & 5,071 & 6,183 & 7,082 & 8,009 & 7,746 & 2,045 & 1,959
241 & 2,038 & 1,917 & \(\begin{array}{r}1,937 \\ 237 \\ \hline\end{array}\) & 1,864
\(r 199\) & 2,028
209 \\
\hline Profits after taxes & 321 & 425 & 1,370 & 380 & 1,009
402 & 469 & 103 & + 95 & 115 & 117 & 107 & \(r 102\) & 143 \\
\hline Dividends. . . . . . . & 138 & 208 & 192 & 200 & 239 & 263 & 49 & 49 & 90 & 58 & 64 & 65 & 76 \\
\hline Automobiles and equipment (15 corps.): & 9,577 & 11,805 & 12,496 & 12,825 & 16,377 & 13,940 & 4,657 & 3,917 & 3,495 & 3, 485 & 3,731 & 2,922 & 3,802 \\
\hline Profits before taxes & 1,473 & 2,305 & 1,913 & 1,945 & 2,048 & 1,741 & 714 & 451 & , 235 & , 434 & , 532 & 2, 299 & +476 \\
\hline Profits after taxes. & 861 & 1,087 & 705 & 698 & 747 & 827 & 211 & 168 & 168 & 214 & 257 & 127 & 229 \\
\hline Dividends... & 451 & 671 & 479 & 462 & 463 & 529 & 114 & 114 & 117 & 114 & 113 & 106 & 196 \\
\hline Public Utility & & & & & & & & & & & & & \\
\hline \multicolumn{14}{|l|}{Railroad:} \\
\hline Operating revenue. & 8,580 & 9,473 & 10,391 & 10,581 & 10,664 & 9,371 & 2,732 & 2,755 & 2,582 & 2,275 & 2,335 & 2,366 & 2,395 \\
\hline Profits before taxes & 700 & 1,385 & 1,260 & 1,451 & 1,404 & 900 & 397 & 399 & 272 & 156 & 199 & 226 & 319 \\
\hline Profits after taxes. & 438 & 784 & 693 & 832 & 871 & 674 & 231 & 234 & 219 & 88 & 136 & 172 & 277 \\
\hline \multicolumn{14}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & & & & & & & & & & & & \\
\hline Operating revenue. & 5,069 & 5,528 & 6,058 & 6,549 & \({ }_{r} \mathbf{r} 7,136\) & 7,610 & r1,732
\(r 458\)

r & \(\begin{array}{r}1,721 \\ 428 \\ \hline\end{array}\) & r1,
\(r 460\)
4
4 & \(r 1,984\)
7570 & \(\begin{array}{r}1.819 \\ 487 \\ \hline\end{array}\) & r1, 831
478 & 1,976
513 \\
\hline Profits before taxes. & 1,129 & 1,313 & 1,482 & 1,740 & r1,895 & 2,049 & 5458 & 428 & \({ }^{+} 460\) & 5570 & 487 & 478 & 513
288 \\
\hline Profits after taxes. & 757
560 & 822
619 & 814
651 & 947
725 & r1,
\(r\)
\(r 780\) & 1,140
857 & r247
r192 & r231
194 & r260
r212 & \(r 321\)
212 & 266
210 & 2111 & 288
224 \\
\hline \multicolumn{14}{|l|}{} \\
\hline Operating revenue. & 2,967 & 3,342 & 3,729 & 4,136 & 4,525 & 4,902 & 1,126 & 1,129 & 1,178 & 1,174 & 1,210 & 1,233 & 1,285 \\
\hline Profits before taxes. & 333 & 580 & 691 & 787 & 925 & 1,050 & 234 & 220 & 248 & 242 & 262 & 262 & 284 \\
\hline Profits after taxes & 207 & 331 & 341 & 384 & 452 & 525 & 114 & 107 & - 122 & 116 & 125 & 141 & 143 \\
\hline Dividends. & 213 & 276 & 318 & 355 & 412 & 448 & 101 & 104 & 108 & 109 & 111 & 112 & 116 \\
\hline
\end{tabular}
\({ }^{r}\) 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 description of series and back figures, see pp. \(662-666\) of the Bulietin for June 1949 (manufacturing); pp. 215-217 of the Butsetin for March 1942 (public utilities);
and p. 908 of the BuiLetin for September 1944 (electric power). and p. 908 of the Builetin for September 1944 (electric power).

PROFITS, TAXES, AND DIVIDENDS OF
UNITED STATES CORPORATONS
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{[Quarterly estimates at seasonally adjusted annual rates. In billions of doliars]} \\
\hline Year or quarter & Profits before taxes & Income taxes & Profits after taxes & Cash dividends & Undistributed profits \\
\hline 1939. & 6.4 & 1.4 & 5.0 & 3.8 & 1.2 \\
\hline 1945 & 19.0 & 10.7 & 8.3 & 4.7 & 3.6 \\
\hline 1947. & 29.5 & 11.3 & 18.2 & 6.5 & 11.7 \\
\hline 1948 & 32.8 & 12.5 & 20.3 & 7.2 & 13.0 \\
\hline 1949 & 26.2 & 10.4 & 15.8 & 7.5 & 8.3 \\
\hline 1950 & 40.0 & 17.8 & 22.1 & 9.2 & 12.9 \\
\hline 1951 & 41.2 & 22.5 & 18.7 & 9.1 & 9.6 \\
\hline 1952 & 37.2 & 20.0 & 17.2 & 9.1 & 8.1 \\
\hline 1953 & 39.4 & 21.1 & 18.3 & 9.4 & 8.9 \\
\hline 1954 & 35.0 & 17.2 & 17.8 & 9.9 & 7.9 \\
\hline 1953-3. & 40.9 & 21.9 & 19.0 & 9.5 & 9.5 \\
\hline & 32.5 & 17.4 & 15.1 & 9.6 & 5.5 \\
\hline 1954-1. & 34.5 & 17.0 & 17.5 & 9.6 & 7.9 \\
\hline 2 & 34.5 & 17.0 & 17.5 & 9.6 & 7.9 \\
\hline 3 & 34.2 & 15.8 & 17.4 & 9.8 & 7.6 \\
\hline & 36.8 & 18.1 & 18.7 & 10.4 & 8.3 \\
\hline 1955--11 & 40.0 & 19.7 & 20.3 & 10.0 & 10.3 \\
\hline
\end{tabular}
\({ }^{1}\) Preliminary estimates by Council of Economic Ad-
Source.-Department of Commerce.

NET CHANGE IN OUTSTANDING CORPORATE SECURITIES \({ }^{1}\)
[Estimates, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year or quarter} & \multicolumn{3}{|c|}{All types} & \multicolumn{3}{|r|}{Bonds and notes} & \multicolumn{3}{|c|}{Stocks} \\
\hline & New issues & Retirements & Net change & New issues & Retirements & Net change & New issues & Retirements & Net change \\
\hline 1947 & 6,882 & 2,523 & 4,359 & 5,015 & 2,011 & 3,004 & 1,867 & 512 & 1,355 \\
\hline 1948 & 7,570 & 1,683 & 5,887 & 5,938 & 1,283 & 4,655 & 1,632 & 400 & 1,232 \\
\hline 1949 & 6,731 & 1,875 & 4,856 & 4,867 & 1,583 & 3,284 & 1,864 & 292 & 1,572 \\
\hline 1950 & 7,224 & 3,501 & 3,724 & 4,806 & 2,802 & 2,004 & 2,418 & 698 & 1,720 \\
\hline 1951 & 9,048 & 2,772 & 6,277 & 5,682 & 2,105 & 3,577 & 3,366 & 666 & 2,700 \\
\hline 1952 & 10,679 & 2,751 & 7,927 & 7,344 & 2,403 & 4,940 & 3,335 & 348 & 2,987 \\
\hline 1953 & 9,550 & 2,428 & 7,121 & 6,651 & 1,896 & 4,755 & 2,898 & 533 & 2,366 \\
\hline 1954. & 11,715 & 5,353 & 6,361 & 7,872 & 3,897 & 3,975 & 3,843 & 1,456 & 2,386 \\
\hline 1953-4.. & 2,455 & 639 & 1,816 & 1,785 & 508 & 1,277 & 670 & 131 & 539 \\
\hline 1954-1. & 2,700 & 977 & 1,724 & 1,619 & 758 & 862 & 1,081 & 219 & 862 \\
\hline & 2,858 & 1.139 & 1,719 & 1,863 & 847 & 1,016 & 995 & 292 & 703 \\
\hline & 3,027 & 1,314. & 1,714 & 2,314 & 938 & 1,377 & 713 & 376 & 337 \\
\hline & 3,128 & 1,923 & 1,205 & 2,075 & 1,354 & 721 & 1,053 & 569 & 484 \\
\hline
\end{tabular}

1 Reflects cash transactions only. As compared with data shown on p. 536, new issues 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. 536.

Source.-Securities and Exchange Commission.

CURRENT ASSETS AND LIABILITIES OF UNITED STATES CORPORATIONS \({ }^{1}\)
[Estimates, in billions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{End of year or quarter} & \multirow{3}{*}{Net working capital} & \multicolumn{7}{|c|}{Current assets} & \multicolumn{5}{|c|}{Current liabilities} \\
\hline & & \multirow{2}{*}{Total} & \multirow{2}{*}{Cash} & \multirow[b]{2}{*}{U. S. Government securities} & \multicolumn{2}{|l|}{Notes and accts. receivable} & \multirow{2}{*}{Inventories} & \multirow{2}{*}{Other} & \multirow{2}{*}{Total} & \multicolumn{2}{|l|}{Notes and accts. payable} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Federal } \\
\text { income } \\
\text { tax } \\
\text { liabilities }
\end{gathered}
\]} & \multirow{2}{*}{Other} \\
\hline & & & & & U. S. Govt. \({ }^{2}\) & Other & & & & U. S. Govt. \({ }^{2}\) & Other & & \\
\hline 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 \\
\hline 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 \\
\hline 1947. & 62.1 & 123.6 & 25.0 & 14.1 & & 3 & 44.6 & 1.6 & 61.5 & & 6 & 10.7 & 13.2 \\
\hline 1948 & 68.6 & 133.0 & 25.3 & 14.8 & & & 48.9 & 1.6 & 64.4 & & 3 & 11.5 & 13.5 \\
\hline 1949. & 72.4 & 133.1 & 26.5 & 16.8 & & & 45.3 & 1.4 & 60.7 & & & 9.3 & 14.0 \\
\hline 1950. & 81.6 & 161.5 & 28.1 & 19.7 & 1.1 & 55.7 & 55.1 & 1.7 & 79.8 & . 4 & 47.9 & 16.7 & 14.9 \\
\hline 1951. & 86.5 & 179.1 & 30.0 & 20.7 & 2.7 & 58.8 & 64.9 & 2.1 & 92.6 & 1.3 & 53.6 & 21.3 & 16.5 \\
\hline \(1952 r\) & 90.1 & 186.2 & 30.8 & 19.9 & 2.8 & 64.6 & 65.8 & 2.4 & 96.1 & 2.3 & 57.0 & 18.1 & 18.7 \\
\hline 1953 r & 92.6 & 189.6 & 30.9 & 21.0 & 2.6 & 64.8 & 67.9 & 2.4 & 97.0 & 2.2 & 56.3 & 19.2 & 19.3 \\
\hline 1954-1r. & 93.1 & 183.3 & 28.1 & 19.2 & 2.8 & 63.0 & 67.7 & 2.5 & 90.2 & 2.5 & 52.9 & 15.3 & 19.5 \\
\hline 2 r . & 94.4 & 179.6 & 29.1 & 16.4 & 2.4 & 63.2 & 65.9 & 2.6 & 85.2 & 2.4 & 51.6 & 12.0 & 19.2 \\
\hline 3 r . & 95.5 & 183.9 & 30.3 & 18.1 & 2.3 & 65.1 & 65.4 & 2.7 & 88.4 & 2.6 & 52.0 & 14.0 & 19.8 \\
\hline 4. & 95.8 & 187.3 & 31.7 & 19.3 & 2.4 & 66.2 & 65.1 & 2.6 & 91.5 & 2.4 & 53.7 & 15.7 & 19.7 \\
\hline
\end{tabular}
\({ }^{r}\) Revised.
\({ }^{r}\) Revised. Excludes banks and insurance companies. \({ }^{2}\) Receivables from and payables to U. S. Government do not include amounts offset against each other on corporations' books. Source.-Securities and Exchange Commission.

\section*{BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT \({ }^{1}\)}
[Estimates, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year & Total & \[
\begin{gathered}
\text { Manu- } \\
\text { factur- } \\
\text { ing }
\end{gathered}
\] & Mining & Railroads & Trans-portation other than & Public utilities & Com-munications & Other \({ }^{2}\) & Quarter & Total & \begin{tabular}{l}
Manu- \\
facturing and ing
\end{tabular} & Trans-portation incl. railroads & Public utilities & \[
\begin{gathered}
\text { All } \\
\text { other }
\end{gathered}
\] \\
\hline 1939 & 5,512 & 1,943 & 326 & 280 & 365 & 520 & 302 & 1,776 & 1953-1. & 6,339 & 2,887 & 673 & 926 & 1,853 \\
\hline 1945 & 8,692 & 3,983 & 383 & 548 & 574 & 505 & 321 & 2,378 & & 7,274 & 3,326 & 751 & 1,159 & 2,038 \\
\hline 1948 & 22,059 & 9,134 & 882 & 1,319 & 1,285 & 2,543 & 1,742 & 5,154 & 3 & 7,084 & 3,116 & 708 & 1,221 & 2,039
2,070 \\
\hline 1949 & 19,285 & 7,149 & 792 & 1,352 & . 887 & 3,125 & 1,320 & 4,660 & & 7,625 & 3,565 & 743 & 1,247 & 2,070 \\
\hline 1950. & 20,605 & 7,491 & 707 & 1,111 & 1,212 & 3,309 & 1,104 & 5,671 & 1954-1. & 6,266 & 2,788 & 634 & 929 & 1,916 \\
\hline 1951. & 25,644 & 10,852 & 929 & 1,474 & 1,490 & 3,664 & 1,319 & 5,916 & , & 6,932 & 3,120 & 620 & 1,121 & 2,071 \\
\hline 1952 & & & & & & & & & 3. & 6,640 & 2,896 & 553 & 1,060 & 2,133 \\
\hline 1953 & 28,322 & 11,908 & 986 & 1,311 & 1,565 & 4,552 & 1,590 & 5,357 & & 6,988 & 3,209 & 559 & 1,109 & 2,110 \\
\hline 1954 & 26,827 & 11, 038 & 975 & 854 & 1,512 & 4,219 & 1,717 & 6,513 & 1955-14. & 6,296 & 2,721 & 583 & 947 & 2,046 \\
\hline 19554 & 27,063 & 10,704 & 896 & 763 & 1,495 & 4,384 & & & 24. & 6,988 & 2,885 & 584 & 1,158 & 2,361 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) Corporate and noncorporate business, excluding agriculture. \({ }^{2}\) Includes trade, service, finance, and construction.
\({ }^{3}\) Includes communications and other. \({ }_{4}\) Anticipated by business.
Sources.-Department of Commerce and Securities and Exchange Commission.
}

REAL ESTATE CREDIT STATISTICS
MORTGAGE DEBT OUTSTANDING, BY TYPE OF PROPERTY MORTGAGED AND TYPE OF MORTGAGE HOLDER
[In billions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{End of year or quarter} & \multicolumn{4}{|c|}{All properties} & \multicolumn{7}{|c|}{Nonfarm} & \multicolumn{3}{|c|}{Farm} \\
\hline & \multirow[b]{2}{*}{\(\xrightarrow[\text { hold }]{\text { All }}\) ers} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Finan- } \\
\text { cial } \\
\text { insti- } \\
\text { tutions }
\end{gathered}
\]} & \multicolumn{2}{|r|}{Other holders} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { All } \\
\text { hold- } \\
\text { ers }
\end{gathered}
\]} & \multicolumn{3}{|l|}{1- to 4-family houses} & \multicolumn{3}{|l|}{Multi-family and commercial properties \({ }^{1}\)} & \multirow[b]{2}{*}{\(\underset{\text { hold- }}{\text { All }}\) hold-} & \multirow[b]{2}{*}{Financial institutions} & \multirow[b]{2}{*}{Other
holders} \\
\hline & & & Selected Federal agen-
cies &  & & Total &  & Other holders & Total &  & Other holders & & & \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 1950 & 72.8 & 51.6 & 1.4 & 19.8 & 66.7 & 45.1 & 35.3 & 9.8 & 21.6 & 14.0 & 7.6 & 6.1 & 2.3 & 3.7 \\
\hline 1951 & 82.2 & 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 \\
\hline 1952 & 91.2 & 66.8 & 2.4 & 21.9 & 84.0 & 58.7 & 47.0 & 11.7 & 25.3 & 17.0 & 8.3 & 7.2 & 2.8 & 4.3 \\
\hline 1953 & 101.0 & 75.0 & 2.8 & 23.2 & 93.3 & 66.3 & 53.8 & 12.5 & 27.1 & 18.2 & 8.9 & 7.7 & 3.0 & 4.6 \\
\hline 1954 & 113.5 & 85.6 & 2.8 & 25.1 & 105.3 & 75.9 & 62.7 & 13.2 & 29.4 & 19.6 & 9.7 & 8.2 & 3.3 & 5.0 \\
\hline 1953-June. & 96.2 & 70.9 & 2.7 & 22.6 & 88.7 & 62.5 & 50.3 & 12.2 & 26.1 & 17.6 & 8.6 & 7.5 & 3.0 & 4.5 \\
\hline September. & 98.7 & 73.0 & 2.8 & 22.9 & 91.2 & 64.6 & 52.1 & 12.4 & 26.6 & 17.9 & 8.7 & 7.6 & 3.0 & 4.6 \\
\hline December. & 101.0 & 75.0 & 2.8 & 23.2 & 93.3 & 66.3 & 53.8 & 12.5 & 27.1 & 18.2 & 8.9 & 7.7 & 3.0 & 4.6 \\
\hline 1954-March. & 103.1 & 76.8 & 2.7 & 23.6 & 95.2 & 67.8 & 55.3 & 12.5 & 27.5 & 18.5 & 9.0 & 7.8 & 3.1 & 4.7 \\
\hline June. & 106.2 & 79.5 & 2.7 & 24.0 & 98.2 & 70.0 & 57.4 & 12.6 & 28.1 & 18.9 & 9.2 & 8.0 & 3.2 & 4.8 \\
\hline September & 109.7 & 82.4 & 2.7 & 24.6 & 101.6 & 72.8 & 59.9 & 12.9 & 28.8 & 193 & 9.5 & 8.1 & 3.2 & 4.9 \\
\hline December. & 113.5 & 85.6 & 2.8 & 25.1 & 105.3 & 75.9 & 62.7 & 13.2 & 29.4 & 19.6 & 9.7 & 8.2 & 3.3 & 5.0 \\
\hline
\end{tabular}
\({ }^{1}\) Derived figures, which inciude 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.

Nors. - Figutes for first three quarters of each year, and all figures for December 1954 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, 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.

\section*{MORTGAGE LOANS HELD BY BANKS 1}
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{End of year or quarter} & \multicolumn{8}{|c|}{Commercial bank holdings \({ }^{2}\)} & \multicolumn{8}{|c|}{Mutualsavings bank holdings \({ }^{4}\)} \\
\hline & \multirow{3}{*}{Total} & \multicolumn{6}{|c|}{Nonfarm} & \multirow{3}{*}{Farm} & \multirow{3}{*}{Total} & \multirow[b]{3}{*}{Total} & \multicolumn{5}{|c|}{Nonfarm} & \multirow{3}{*}{Farm} \\
\hline & & \multirow[b]{2}{*}{Total} & \multicolumn{4}{|c|}{Residential \({ }^{3}\)} & \multirow[b]{2}{*}{Other} & & & & \multicolumn{4}{|c|}{Residential \({ }^{3}\)} & \multirow[b]{2}{*}{Other} & \\
\hline & & & Total & \[
\begin{aligned}
& \text { FHA- } \\
& \text { in- } \\
& \text { sured }
\end{aligned}
\] & VA-guaranteed & Con-ventional & & & & & Total & \[
\begin{aligned}
& \text { FHA- } \\
& \text { in- } \\
& \text { sured }
\end{aligned}
\] & VA-guaranteed & Con-ventional & & \\
\hline 1941 & 4,906 & 4,340 & 3,292 & & & & 1,048 & 566 & 4,812 & 4,784 & 3,884 & & & & 900 & 28 \\
\hline 1942 & 4,746 & 4.256 & 3,332 & & & & 924 & 491 & 4,627 & 4.601 & 3,725 & & & & 876 & 25 \\
\hline 1943 & 4,521
4,430 & 4,058 & 3,256 & & & & 802 & 463 & 4,420
4,305 & 4,395
4,281 & 3,558 & & & & \begin{tabular}{l}
837 \\
805 \\
\hline
\end{tabular} & 25 \\
\hline 1945 & 4,772 & 4,251 & 3,395 & & & & 856 & 521 & 4,208 & 4,184 & 3,387 & & & & 797 & 24 \\
\hline 1946 & 7,234 & 6,533 & 5,146 & & & & 1,387 & 702 & 4,441 & 4,415 & 3,588 & & & & 827 & 26 \\
\hline 1947. & 9,446 & 8,623 & 6,933 & & & & 1,690 & 823 & 4,856 & 4,828 & 3,937 & & & & 891 & 28 \\
\hline 1948 & 10,897 & 10,023 & 8,066 & & & & 1,957 & 874 & 5,806 & 5,773 & 4,758 & & & & 1,015 & 34 \\
\hline 1949 & 11,644 & & 8,676 & & & & 2,060 & 909 & & & 7,569 & & & & 1,099 & 37 \\
\hline 1950 & 14,732 & 12,695 & 10,431 & 3,421 & 2,921 & 4,929 & 2,264 & 1,968 & 8,261 & 8,218
9,869 & 8,054 & 2,567 & 1,726 & 4,303 & \begin{tabular}{l}
1,164 \\
1,274 \\
\hline
\end{tabular} & 44 \\
\hline 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 \\
\hline 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 \\
\hline 1954. & 18,555 & 17,397 & 14,137 & 4,104 & 3,348 & 6,685 & 3,260 & 1,158 & 15,007 & 14,951 & 13,2.11 & 3,800 & 4,262 & 5,149 & 1,740 & 56 \\
\hline 1953-June. & 16,387 & 15,283 & 12,545 & 3,798 & 3,013 & 5,734 & 2,738 & 1,104 & 12,112 & 12,062 & 10,574 & 3,325 & 2,590 & 4,658 & 1,488 & 50 \\
\hline September & 16,640 & 15,550 & 12,770 & 3,860 & 3,040 & 5,870 & 2,780 & 1,090 & 12,500 & 12,450 & 10,930 & 3,405 & 2,785 & 4,740 & 1,520 & 50 \\
\hline 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 \\
\hline 1954-March. & 16,970 & 15,870 & 12,965 & 3,920 & 3,075 & 5,970 & 2,905 & 1,100 & 13,345 & 13,292 & 11,700 & 3,560 & 3,295 & 4,845 & 1,592 & 53 \\
\hline June. & 17,366 & 16,227 & 13,220 & 3,960 & 3,116 & 6.144 & 3,007 & 1,139 & 13,881 & 13,826 & 12,181 & 3,659 & 3,579 & 4,942 & 1,645 & 55 \\
\hline September. & & 16,770 & 13,655 & 4,020 & & & & & & & 12,665 & 3,725 & 3.900 & 5,040 & 1, 695 & 55 \\
\hline December. & 18,535 & 17,397 & 14,137 & 4.104 & 3,348 & 6,685 & 3,260 & 1.158 & 15,007 & 14,951 & 13,211 & 3,800 & 4,262 & 5,149 & 1,740 & 56 \\
\hline
\end{tabular}
\({ }^{1}\) 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 Report and from weekly reporting member banks.
\({ }^{3}\) Jata 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.

REAL ESTATE CREDIT STATISTICS-Continued
mortgage activity of all united states life insurance companies
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} & \multicolumn{6}{|c|}{Loans acquired} & \multicolumn{6}{|c|}{Loans outstanding (end of period)} \\
\hline & \multirow[b]{2}{*}{Total} & \multicolumn{4}{|c|}{Nonfarm} & \multirow[b]{2}{*}{Farm} & \multirow[b]{2}{*}{Total} & \multicolumn{4}{|c|}{Nonfarm} & \multirow[b]{2}{*}{Farm} \\
\hline & & Total & \(\underset{\text { insured }}{\text { FHA- }}\) & \[
\begin{aligned}
& \text { VA. } \\
& \text { guar- } \\
& \text { anteed }
\end{aligned}
\] & Other & & & Total & FHA- & \[
\begin{gathered}
\text { VA- } \\
\text { guar- } \\
\text { anteed }
\end{gathered}
\] & Other & \\
\hline 1940 & & & & & & & 5,972 & 5,073 & \({ }_{815}^{608}\) & & & \({ }_{913}^{899}\) \\
\hline 1942 & 898 & & & & & & 6,442 & 5,830 & 815
1,096 & & & 896 \\
\hline 1943 & 855
935 & & & & & & 6.714
6.686 &  & 1,286 & & & 841 \\
\hline & 976 & & & & & & 6,686 & 5,860 & 1,408 & & & 800
776 \\
\hline 194 & \(\begin{array}{r}1,661 \\ 2 \\ \hline 8\end{array}\) & 1,483 & & & & \({ }_{266}^{178}\) & 7,155 & \begin{tabular}{l}
5,360 \\
\hline 7.780 \\
\hline
\end{tabular} & 1,228 & 256 & \(\xrightarrow{4,8780}\) & 795 \\
\hline 1948 & - \({ }^{2,786}\) & \begin{tabular}{l} 
2,520 \\
3,114 \\
\hline
\end{tabular} & \(\begin{array}{r}1,202 \\ \hline\end{array}\) & \({ }_{366} 600\) & \({ }_{1}^{1,546}\) & \({ }_{293}^{266}\) & 8,675
10,833 & &  & - 848 & 5,338 & 895 \\
\hline 1949 & 3,430 & \begin{tabular}{l}
3.123 \\
\hline 1532
\end{tabular} & 1,350 & \({ }_{1}^{131}\) & \({ }_{2}^{1,642}\) & 307 & 12,906 & 11,7688 & 3,454 & 1,224 & \({ }^{7,1790}\) & 1,138 \\
\hline 1951 & ¢ & \begin{tabular}{l}
4,723 \\
4,723 \\
\hline
\end{tabular} & 1,058 & 1,298
1.294 & \begin{tabular}{l}
2.108 \\
2.371 \\
\hline
\end{tabular} & \({ }_{411} 36\) & 19,314 & \begin{tabular}{l}
14,775 \\
17,787 \\
\hline
\end{tabular} & 4,573 & 2,026
3,131 & \(\xrightarrow{8,1769}\) & \({ }_{1}^{1,327} 1\) \\
\hline 1952. & 3,978 & 3,606 & 884 & 429 & \({ }_{2}^{2,313}\) & 372 & 21,251 & \({ }^{19,546}\) & 5.681 & 3,347 & 10,518 & 1,705 \\
\hline 1954. & - \({ }^{\mathbf{4}, 343}\) & 3,925
4.921 & 817
673 & 1,377 & 2,871 & \({ }_{413}^{420}\) & 25,927 & 23, \({ }_{281}^{21,468}\) & 6,012 & - & 13,123 & \({ }_{2}^{1,886}\) \\
\hline 1954-March. & & & & & & & \({ }^{23,769}\) & & & & & \\
\hline April. & \begin{tabular}{l}
443 \\
342 \\
\hline
\end{tabular} & \begin{tabular}{l}
403 \\
318 \\
\hline
\end{tabular} & 48
48
48 & \begin{tabular}{l}
86 \\
85 \\
\hline
\end{tabular} & 270
185 & \({ }_{24}^{40}\) & - \begin{tabular}{l} 
24, 24.005 \\
\hline 174
\end{tabular} & 22, 21200 & 6,081
6,088 &  & 12,233
12 & 1,945
1,962 \\
\hline & \(\begin{array}{r}342 \\ 451 \\ \hline\end{array}\) & 318
410 & 60
68 & 85
100 & \begin{tabular}{l}
185 \\
250 \\
\hline 18
\end{tabular} & 4 & \({ }^{24,384}\) & \begin{tabular}{l} 
22, 21.203 \\
22.4 \\
\hline
\end{tabular} & 6,088 & 3,804 & 12,426 & \({ }_{1}^{1,981}\) \\
\hline July. & 421 & 393 & 51 & 98 & 244 & 28 & 24, 72 & 22, 735 & 6.095 & 3,951 & 12,529 & 1,997 \\
\hline Sepust & \({ }_{484}^{464}\) & 435
459 & \(\begin{array}{r}53 \\ 53 \\ \hline\end{array}\) & 133
156
15 & \begin{tabular}{l}
249 \\
250 \\
\hline
\end{tabular} & 29
25 & 25,035 & \(\xrightarrow{23,786}\) & 6.100
6,098 & 4,048 & 12,638
12 & \(\xrightarrow{2,009}\) \\
\hline Octobe & 471 & 446
538 & 56 & \begin{tabular}{l}
148 \\
183 \\
\hline 18
\end{tabular} & 242 & 25
33 & 25, 260 & 23.235 & 6,103 & \({ }_{4}^{4} .302\) & 12, 380 & 2,025 \\
\hline November. & 571
631 & 5538 & 80
62 & \({ }_{208}^{183}\) & 318 & 43 & 25,927 & 23,881 & 6.133
6,122 & ¢, & \({ }_{13,123}^{12,956}\) & \(\xrightarrow{2,046}\) \\
\hline 1955--January & \({ }_{495}^{521}\) & & & 161
118 & 249
259 & & 26,223
26,474 & 24,171 & 6.132
6.156 & 4.771
4.861 & & \\
\hline February
March. & 495
563 & 443 & \({ }_{77}^{66}\) & \begin{tabular}{l}
118 \\
154 \\
\hline
\end{tabular} & \({ }_{262}^{259}\) & \({ }_{70}^{52}\) & 26,727 & 24,405 & 6,156
6,166 & 4,861
4.982 & - \(\begin{aligned} & 13,388 \\ & 13,481\end{aligned}\) & - \\
\hline
\end{tabular}

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 beca
fications shown.

Sources.-Institute of Life Insurance-end-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]

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

Source.-Home Loan Bank Board.
1 Includes loans for repair, additions and alterations, refinancing, etc. \({ }_{2}^{2}\) Prior to 1948, data are not available for classifications shown. \({ }^{3}\) Excludes shares pledged against mortgage loans.
Source.-Home Loan Bank Board.

REAL ESTATE CREDIT STATISTICS-Continued

GOVERNMENT-UNDERWRITTEN RESIDENTIAL LOANS MADE
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{\[
\begin{gathered}
\text { Year } \\
\text { or } \\
\text { month }
\end{gathered}
\]} & \multirow{4}{*}{Total} & \multicolumn{5}{|c|}{FHA-insured loans} & \multicolumn{4}{|r|}{VA-guaranteed loans \({ }^{\text {a }}\)} & \multirow{4}{*}{End of year or quarter} & \multirow{4}{*}{Total} & \multicolumn{3}{|c|}{\multirow[b]{2}{*}{Governmentunderwritten}} & \multirow{4}{*}{Con-ventional} \\
\hline & & \multirow{3}{*}{Total} & \multicolumn{2}{|l|}{Home
mortgages} & \multirow{3}{*}{Proj-ecttype mort-
gages} & \multirow[t]{3}{*}{Property provement} & \multirow{3}{*}{Total} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { Home } \\
\text { mortgages }
\end{gathered}
\]} & \multirow{3}{*}{Alteration repair \({ }^{2}\)} & & & & & & \\
\hline & & & & Ex- & & & & \multirow[b]{2}{*}{New properties} & \multirow[t]{2}{*}{} & & & & \multirow[b]{2}{*}{Total} & \multirow[b]{2}{*}{\[
\begin{aligned}
& \text { FHA- } \\
& \text { in- }
\end{aligned}
\]} & \multirow[b]{2}{*}{VA. guaranteed} & \\
\hline & & & prop- & \[
\begin{aligned}
& \text { prop- } \\
& \text { erties }
\end{aligned}
\] & & & & & & & & & & & & \\
\hline 1940 & 991 & 991 & 588 & 175 & 13 & 216 & & & & & & & & & & \\
\hline 1941 & 1,152 & 1,152 & 728 & 183 & 14 & 228 & & & & & 1940. & 17.3 & 2.3 & 2.3 & & 15.0 \\
\hline 1942 & 1,121 & 1, 123 & 766
553 & 208 & 21 & 126 & & & & & 1941 & 18.4 & 3.0 & 3.0 & & 15.4 \\
\hline 1943 & 934
877 & -934 & 553 & 210 & 85 & 86 & & & & & 1942 & 18.2 & 3.7 & 3.7 & & 14.5 \\
\hline 1944 & 8857 & 877
665 & 484
257 & \begin{tabular}{l}
214 \\
217 \\
\hline
\end{tabular} & 56
20 & 114 & 192 & & & & 1943 & \({ }_{17.9}\) & 4.1
4.2 & 4.1 & & 13.7 \\
\hline 1946 & 3,058 & 756 & 120 & 302 & 13 & 321 & 2,302 & & & & 1945 & 18.5 & 4.3 & 4.1 & 2 & 14.2 \\
\hline 1947 & 5,074 & 1,788 & 477 & 418 & 360 & 534 & 3,286 & & & & 1946 & 23.1 & 6.1 & 3.7 & 2.4 & 17.0 \\
\hline 1948 & 5,222 & 3,341 & 1,434 & 684 & 609 & 614 & 1,881 & & & & 1947 & 28.2 & 9.3 & 3.8 & 5.5 & 18.9 \\
\hline 1949 & 5,250 & 3,826 & 1,319 & 892 & 1,021 & 594 & 1,424 & \% 793 & 1 629 & 3 & 1948 & 33.3 & 12.5 & 5.3 & 7.2 & 20.8 \\
\hline 1950 & 7,416 & 4,343 & 1,637 & 856 & 1,157 & 694 & 3,073 & 1,865 & 1,202 & 5 & 1949 & 37.5 & 15.0 & 6.9 & 8.1 & 22.5 \\
\hline 1951 & 6,834 & 3,220 & 1,216 & 713 & 582 & 708 & 3,614 & 12,667 & 842 & 6 & 1950 & 45.1 & 18.9 & 8.6 & 10.3 & 26.2 \\
\hline 1953 & 6.946 & 3,882 & 1,259 & 1,030 & 259 & 1,334 & 3,064 & 2.045 & 1,014 & 6 & 1952 & 58.7 & 25.4 & 10.8 & 14.6 & 33.3 \\
\hline 1954 & 7,323 & 3,066 & 1,035 & 907 & 232 & 891 & 4,257 & 2,686 & 1,566 & 5 & 1953 & 66.3 & 28.1 & 12.0 & 16.1 & 38.2 \\
\hline 1954-Apr. & 493 & 245 & 83 & 70 & 17 & 76 & 248 & 163 & 85 & . 8 & 19 & 75.9 & 32.1 & 12.8 & 19.3 & 43.8 \\
\hline May & 512 & 243 & 74 & 72 & 25 & 71 & 269 & 171 & 98 & .3 & & & & & & \\
\hline June & 579 & 270 & 86 & 79 & 24 & 82 & 309 & 200 & 109 & . 3 & 1952-Mar.. & 53.3 & 23.5 & 9.9 & 13.6 & 29.8 \\
\hline July & 531 & 238 & 75 & 79 & 14 & 70 & 293 & 178 & 115 & . 3 & June.. & 55.1
57.0 & 24.0
24.7 & 10.1 & 13.9 & 31.1
32.3 \\
\hline Aug. & 680 & 262 & 72 & 79 & 40 & 71 & 418 & 251 & 167 & .2 & Sec... & 58.7 & 25.4 & 10.8 & 14.6 & 33.3 \\
\hline Sept & 679 & 269 & 77 & 59 & 33 & 101 & 410 & 252 & 157 & . 5 & Dec. & 58.7 & 25.4 & 10.8 & 14.6 & 33.3 \\
\hline Oct. & 770 & 252 & 80 & 74 & 9 & 89 & 518
494 & 307 & 211
189 & . 4 & 1953-Mar. & 60.4 & 26.1 & 11.1 & 15.0 & 34.3 \\
\hline Nov & 760 & 266
287 & 91 & 92
109 & 23 & 76
63 & 494
556 & 304
337 & 189
219 & .4 & June.. & 62.5 & 26.7 & 11.4 & 15.3 & 35.8 \\
\hline 1955-Ja & 93 & 309 & 107 & 145 & & 52 & 622 & 390 & 231 & . 2 & & 64.6
66.3 & 27.5
28.1 & 11.7
12.0 & 15.8
16.1 & 37.1
38.2 \\
\hline Feb & 840 & 274 & 89 & 138 & 12 & 36 & 567 & 357 & 209 & . 7 & & 66.3 & 28.1 & 12.0 & 16.1 & 38.2 \\
\hline A pr & 856 & 324 & 109 & 160 & 9 & 46 & 532 & 345 & 186 & . 6 & 1954-Mar & 67.8 & 28.8 & 12.2 & 16.6 & 39.0 \\
\hline \multicolumn{17}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & & & & & & & & & & & & & \\
\hline \multicolumn{11}{|l|}{guaranteed alteration and repair loans of \(\$ 1,000\) or less need not be secured, whereas those for more than that amount must be.} & \multicolumn{6}{|l|}{\multirow[t]{3}{*}{Note.-For total debt outstanding, figures for first three quarters are Federal Reserve estimates. For conventional, figures are derived.}} \\
\hline \multicolumn{11}{|l|}{\({ }^{3}\) Prior to 1949, data are not available for classifications shown.} & & & & & & \\
\hline \multicolumn{11}{|l|}{\multirow[t]{2}{*}{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 repay-}} & & & & & & \\
\hline & & & & & & & & & & & \multicolumn{6}{|l|}{\multirow[t]{2}{*}{Sources.-Home Loan Bank Board, Federal Housing Administration, Veterans Administration, and Federal Reserve.}} \\
\hline \multicolumn{11}{|l|}{ments 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.} & & & & & & \\
\hline
\end{tabular}

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

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 Hous-
ing Administration, Veterans Administration, and Federal Reserve.

FEDERAL NATIONAL MORTGAGE ASSOCIATION ACTIVITY 1 [In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{End of year or month} & \multicolumn{5}{|c|}{[In millions of dollars]} & & \\
\hline & \multirow[t]{2}{*}{Author ized funds un-committed} & \multirow[t]{2}{*}{Com-mitments unbursed} & \multicolumn{3}{|l|}{Mortgage holdings} & \multirow[t]{2}{*}{Mortgage chases (during period)} & \multirow[t]{2}{*}{\[
\left|\begin{array}{c}
\text { Mort- } \\
\text { gage } \\
\text { sales } \\
\text { (during } \\
\text { period) }
\end{array}\right|
\]} \\
\hline & & & Total & \[
\begin{aligned}
& \text { FHA- } \\
& \text { in- } \\
& \text { sured }
\end{aligned}
\] & \[
\begin{aligned}
& \text { VA- } \\
& \text { guar- } \\
& \text { anteed }
\end{aligned}
\] & & \\
\hline 1948. & 528 & 227 & 199 & 188 & 11 & 198 & \\
\hline 1949 & 848 & 824 & 828 & 403 & 425 & 672 & 20 \\
\hline 1950 & 918 & 485 & 1,347 & 169 & 1,178 & 1,044 & 469 \\
\hline 1951 & 661 & 239 & 1,850 & 204 & 1,646 & 677 & 111 \\
\hline 1952. & 1.085 & 323 & 2,242 & 320 & 1.922 & 538 & 56 \\
\hline 1953. & 550 & 638 & 2,462 & 621 & 1,841 & 542 & 221 \\
\hline 1954 & (1) & 476 & 2,434 & 802 & 1,632 & 614 & 525 \\
\hline 1954-April. & 539 & 812 & 2,299 & 667 & 1,632 & 50 & 108 \\
\hline & 560 & 791 & 2,299 & 680 & 1,619 & 38 & 30 \\
\hline June... & 570 & 779 & 2,301 & 700 & 1,601 & 50 & 37 \\
\hline & 540 & 737 & 2,371 & 724 & 1,647 & 123 & 37 \\
\hline August. & 594 & 700 & 2,355 & 733 & 1,622 & 33 & 39 \\
\hline September & 631 & 654 & 2,362 & 745 & 1,618 & 38 & 19 \\
\hline October... & 678 & 603 & 2,368 & 752 & 1,616 & 39 & 23 \\
\hline November & (1) & 547 & 2,396 & 773 & 1,623 & 50 & 11 \\
\hline December. & (1) & 476 & 2,434 & 802 & 1,632 & 64 & 15 \\
\hline 1955-January. & (1) & 418 & 2,462 & 817 & 1,645 & 48 & 10 \\
\hline February & (2) & 359 & 2,488 & 832 & 1,656 & 48 & 8 \\
\hline March. & (1) & c287 & 2,512 & 839 & 1,673 & 54 & 18 \\
\hline
\end{tabular}

\section*{c Corrected.}

No authorization figures shown after October since under its new charter effective Nov. 1. 1954, FNMA maintains three separate programs, for which the grams: secondary market, special assistance, and management and liquidation.

Source.-Federal National Mortgage Association.

FEDERAL HOME LOAN BANK LENDING
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow{2}{*}{Advances} & \multirow{2}{*}{Repay ments} & \multicolumn{3}{|l|}{Advances outstanding (end of period)} \\
\hline & & Total & \begin{tabular}{l}
Short- \\
term \({ }^{1}\)
\end{tabular} & Longterm \({ }^{2}\) \\
\hline 278 & 213 & 195 & 176 & 19 \\
\hline 329 & 231 & 293 & 184 & 109 \\
\hline 351 & 209 & 436 & 218 & 217 \\
\hline 360 & 280 & 515 & 257 & 258 \\
\hline 256 & 337 & 433 & 231 & 202 \\
\hline 675 & 292 & 816 & 547 & 269 \\
\hline 423 & 433 & 806 & 508 & 298 \\
\hline 586 & 528 & 864 & 565 & 299 \\
\hline 728 & 640 & 952 & 634 & 317 \\
\hline 734 & 818 & 867 & 612 & 255 \\
\hline 35 & 51 & 613 & 382 & 231 \\
\hline 28 & 33 & 608 & 377 & 231 \\
\hline 106 & 39 & 675 & 428 & 247 \\
\hline 53 & 98 & 630 & 406 & 223 \\
\hline 59 & 31 & 659 & 422 & 236 \\
\hline 69 & 38 & 689 & 452 & 237 \\
\hline 63 & 45 & 708 & 471 & 236 \\
\hline 74 & 38 & 743 & 495 & 248 \\
\hline 171 & 47 & 867 & 612 & 255 \\
\hline 38 & 188 & 717 & 491 & 226 \\
\hline 34 & 63 & 688 & 466 & 223 \\
\hline 71 & 58 & 702 & 464 & 238 \\
\hline 85 & 33 & 754 & 497 & 257 \\
\hline
\end{tabular}
\({ }_{2}\) Secured or unsecured loans maturing in one year or less. more than one year but not more than ten years.
Source.-Home Loan Bank Board.

STATISTICS ON SHORT. AND INTERMEDIATE-TERM CONSUMER CREDIT CONSUMER CREDIT, BY, MAJOR PARTS
[Estimated amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{End of year or month} & \multirow[b]{2}{*}{Total} & \multicolumn{5}{|c|}{Instaiment credit} & \multicolumn{4}{|c|}{Noninstalment credit} \\
\hline & & Total & Automobile paper \({ }^{1}\) & \[
\begin{gathered}
\text { Other } \\
\text { consumer } \\
\text { goods } \\
\text { paper }{ }^{1}
\end{gathered}
\] & Repair and modernization loans \({ }^{2}\) & Personal loans & Total & Singlepayment loans & Charge accounts & Service credit \\
\hline 1939 & 7,222 & 4,503 & 1,497 & 1,620 & 298 & 1,088 & 2,719 & 787 & 1,414 & 518 \\
\hline 1940 & 8,338 & 5,514 & 2,071 & 1,827 & 371 & 1,245 & 2,824 & 800 & 1,471 & 553 \\
\hline 1941 & 9.172 & 6,085 & 2,458 & 1,929 & 376 & 1,322 & 3,087 & 845 & 1,645 & 597 \\
\hline 1945. & 5,665 & 2,462 & 455 & 816 & 182 & 1,009 & 3,203 & 746 & 1,612 & 845 \\
\hline 1946 & 8,384 & 4,172 & 981 & 1,290 & 405 & 1,496 & 4,212 & 1,122 & 2,076 & 1,014 \\
\hline 1947 & 11,570 & 6,695 & 1,924 & 2,143 & 718 & 1,910 & 4,875 & 1,356 & 2,353 & 1,166 \\
\hline 1948 & 14,411 & 8,968 & 3,054 & 2,842 & 843 & 2,229 & 5,443 & 1,445 & 2,713 & 1,285 \\
\hline 1949 & 17,104 & 11,516 & 4,699 & 3,486 & 887 & 2,444 & 5,588 & 1,532 & 2,680 & 1,376 \\
\hline 1950. & 20,813 & 14,490 & 6,342 & 4,337 & 1,006 & 2,805 & 6,323 & 1,821 & 3,006 & 1,496 \\
\hline 1951. & 21,468 & 14,837 & 6,242 & 4,270 & 1,090 & 3,235 & 6,631 & 1,934 & 3,096 & 1,601 \\
\hline 1952 & 25,827 & 18,684 & 8,099 & 5,328 & 1,406 & 3,851 & 7,143 & 2,094 & 3,342 & 1,707 \\
\hline 1953. & 29,537 & 22,187 & 10,341 & 5,831 & 1,649 & 4,366 & 7,350 & 2,219 & 3,411 & 1,720 \\
\hline 1954. & 30,125 & 22,467 & 10,396 & 5,668 & 1,616 & 4,787 & 7,658 & 2,420 & 3,518 & 1,720 \\
\hline 1954-March. & 27,833 & 21,381 & 9,919 & 5,443 & 1,614 & 4,405 & 6,452 & 2,150 & 2,564 & 1,738 \\
\hline April. & 28,095 & 21,426 & 9,942 & 5,413 & 1,617 & 4,454 & 6,669 & 2,181 & 2,723 & 1,765 \\
\hline May. & 28,372 & 21,487 & 10,002 & 5,370 & 1,634 & 4,481 & 6,885 & 2,313 & 2,786 & 1,786 \\
\hline June. & 28,666 & 21,717 & 10,168 & 5,367 & 1,635 & 4,547 & 6,949 & 2,334 & 2,819 & 1,796 \\
\hline July & 28,725 & 21,849 & 10,298 & 5,328 & 1,637 & 4,586 & 6,876 & 2,303 & 2,773 & 1,800 \\
\hline August. & 28,736 & 21,901 & 10,349 & 5,294 & 1,642 & 4,616 & 6,835 & 2,312 & 2,734 & 1,789 \\
\hline September & 28,856 & 21,935 & 10,365 & 5,287 & 1,642 & 4,641 & 6,921 & 2.335 & 2,807 & 1,779 \\
\hline October. & 28,975 & 21,952 & 10,340 & 5,324 & 1,637 & 4.651 & 7,023 & 2,377 & 2,892 & 1.754 \\
\hline November & 29,209 & 22,014 & 10,296 & 5,398 & 1,631 & 4,689 & 7.195 & 2,407 & 3,042 & 1,746 \\
\hline December. & 30,125 & 22,467 & 10,396 & 5,668 & 1,616 & 4,787 & 7,658 & 2,420 & 3,518 & 1,720 \\
\hline 1955-January & 29,760 & 22.436 & 10,459 & 5,609 & 1,574 & 4,794 & 7,324 & 2,371 & 3.225 & 1,728 \\
\hline February & 29,518 & 22,508 & 10,641 & 5,484 & 1,550 & 4,833 & 7.010 & 2.427 & 2,831 & 1.752 \\
\hline March. & 29,948 & 22,974 & 11,053 & 5,479 & 1,530 & 4,912 & 6,974 & 2,481 & 2,735 & 1,758 \\
\hline
\end{tabular}
\({ }^{1}\) 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 are shown in later BuLLETINS: 1952, November 1953, p. 1214; 1953, November 1954, p. 1212.
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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{End of year or month} & \multirow[b]{2}{*}{Total instalment credit} & \multicolumn{5}{|c|}{Financial institutions} & \multicolumn{6}{|c|}{Retail outlets} \\
\hline & & Total & Commercial banks & Sales finance panies & Credit unions & Other & Total & Department stores \({ }^{1}\) & Furniture stores & House hold appliance stores & Automobile dealers \({ }^{2}\) & Other \\
\hline 1939 & 4,503 & 3,065 & 1,079 & 1,197 & 132 & 657 & 1,438 & 354 & 439 & 183 & 123 & 339 \\
\hline 1940 & 5,514 & 3,918 & 1,452 & 1,575 & 171 & 720 & 1,596 & 394 & 474 & 196 & 167 & 365 \\
\hline 1941 & 6,085 & 4,480 & 1,726 & 1,797 & 198 & 759 & 1,605 & 320 & 496 & 206 & 188 & 395 \\
\hline 1945. & 2,462 & 1,776 & 745 & 300 & 102 & 629 & 686 & 131 & 240 & 17 & 28 & 270 \\
\hline 1946 & 4,172 & 3,235 & 1,567 & 677 & 151 & 840 & 937 & 209 & 319 & 38 & 47 & 324 \\
\hline 1947 & 6,695 & 5,255 & 2,625 & 1,355 & 235 & 1,040 & 1,440 & 379 & 474 & 79 & 101 & 407 \\
\hline 1948 & 8,968 & 7,092 & 3,529 & 1,990 & 334 & 1,239 & 1,876 & 470 & 604 & 127 & 159 & 516 \\
\hline 1949 & 11,516 & 9,247 & 4,439 & 2,950 & 438 & 1,420 & 2,269 & 595 & 724 & 168 & 239 & 543 \\
\hline 1950. & 14,490 & 11,820 & 5,798 & 3,785 & 590 & 1,647 & 2,670 & 743 & 791 & 239 & 284 & 613 \\
\hline 1951 & 14,837 & 12,077 & 5,771 & 3,769 & 635 & 1,902 & 2,760 & 920 & 760 & 207 & 255 & 618 \\
\hline 1952. & 18,684 & 15,410 & 7,524 & 4,833 & 837 & 2,216 & 3,274 & 1,117 & 866 & 244 & 308 & 739 \\
\hline 1953. & 22,187 & 18,758 & 8.998 & 6,147 & 1,124 & 2,489 & 3,429 & 1,040 & 903 & 291 & 380 & 815 \\
\hline 1954 & 22,467 & 18,935 & 8,633 & 6,421 & 1,293 & 2,588 & 3,532 & 1,201 & 890 & 293 & 394 & 754 \\
\hline 1954-March & 21,381 & 18,192 & 8,714 & 5,892 & 1,136 & 2,450 & 3,189 & 1,031 & 829 & 276 & 366 & 687 \\
\hline April. & 21,426 & 18,245 & 8,722 & 5,901 & 1,157 & 2,465 & 3,181 & 1,032 & 823 & 274 & 368 & 684 \\
\hline May. & 21,487 & 18,325 & 8,729 & 5,944 & 1,175 & 2,477 & 3,162 & 1,027 & 821 & 271 & 371 & 672 \\
\hline June & 21,717 & 18,538 & 8.783 & 6,060 & 1,207 & 2,488 & 3,179 & 1,037 & 820 & 273 & 379 & 670 \\
\hline July. & 21,849 & 18,671 & 8,763 & 6,189 & 1,228 & 2,491 & 3,178 & 1,032 & 818 & 277 & 386 & 665 \\
\hline August. & 21,901 & 18,731 & 8,731 & 6,256 & 1,250 & 2,494 & 3,170 & 1,032 & 821 & 276 & 389 & 652 \\
\hline Septembe & 21,935 & 18,753 & 8.688 & 6.294 & 1,267 & 2,504 & 3,182 & 1,041 & 822 & 278 & 390 & 651 \\
\hline October. & 21,952 & 18,726 & 8.637 & 6,315 & 1.270 & 2,504 & 3,226 & 1,063 & 830 & 282 & 390 & 661 \\
\hline November & 22,014 & 18.719 & 8,586 & 6,325 & 1,282 & 2,526 & 3,295 & 1,098 & 846 & 283 & 390 & 678 \\
\hline December & 22,467 & 18,935 & 8,633 & 6,421 & 1,293 & 2,588 & 3,532 & 1,201 & 890 & 293 & 394 & 754 \\
\hline 1955-January . & 22,436 & 18,977 & 8,651 & 6.462 & 1,282 & 2,582 & 3,459 & 1,158 & 862 & 291 & 397 & 751 \\
\hline February & 22,508 & 19,153 & 8,688 & 6,570 & 1,298 & 2,597 & 3,355 & 1,108 & 848 & 286 & 404 & 709 \\
\hline March... & 22,974 & 19.613 & 8,844 & 6,808 & 1,330 & 2,631 & 3,361 & 1,123 & 838 & 280 & 420 & 700 \\
\hline
\end{tabular}

\footnotetext{
1 Includes mail-order houses.
\({ }^{2}\) Includes 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]
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{End of year or month} & \multirow{2}{*}{Total non-instalment credit} & \multicolumn{2}{|l|}{Financial institutions (single-payment loans)} & \multicolumn{2}{|l|}{Retail outlets (charge accounts)} & \multirow{2}{*}{Service credit} \\
\hline & & \begin{tabular}{l}
Com- \\
mercial banks
\end{tabular} & Other & De-partment stores \({ }^{1}\) & Other & \\
\hline 1939 & 2,719 & 625 & 162 & 236 & 1,178 & 518 \\
\hline 1940 & 2,824 & 636 & 164 & 251 & 1,220 & 553 \\
\hline 1941 & 3,087 & 693 & 152 & 275 & 1,370 & 597 \\
\hline 1945 & 3.203 & 674 & 72 & 290 & 1,322 & 845 \\
\hline 1946 & 4,212 & 1,008 & 114 & 452 & 1,624 & 1.014 \\
\hline 1947 & 4,875 & 1,203 & 153 & 532 & 1,821 & 1.166 \\
\hline 1948 & 5,443 & 1,261 & 184 & 575 & 2,138 & 1. 285 \\
\hline 1949 & 5,588 & 1,334 & 198 & 534 & 2,096 & 1.376 \\
\hline 1950 & 6,323 & 1,576 & 245 & 641 & 2,365 & 1,496 \\
\hline 1951 & 6,631 & 1,684 & 250 & 685 & 2,411 & 1,601 \\
\hline 1952 & 7,143 & 1.844 & 250 & 730 & 2,612 & 1,707 \\
\hline 1953 & 7,350 & 1,899 & 320 & 748 & 2,663 & 1,720 \\
\hline 1954 & 7,658 & 2,085 & 335 & 764 & 2,754 & 1,720 \\
\hline 1954-March. & 6,452 & 1,845 & 305 & 483 & 2,081 & 1,738 \\
\hline April. & 6,669 & 1,883 & 298 & 502 & 2,221 & 1,765 \\
\hline May & 6.885 & 1,918 & 395 & 499 & 2,287 & 1,786 \\
\hline June. & 6,949 & 1,977 & 357 & 497 & 2,322 & 1,796 \\
\hline July . & 0,876 & 1,989 & 314 & 448 & 2,325 & 1,800 \\
\hline August... & 6,835 & 1,985 & 327 & 446 & 2,288 & 1,789 \\
\hline September. & 6,921 & 1.997 & 338 & 488 & 2,319 & 1,779 \\
\hline October... & 7,023 & 2,067 & 310 & 517 & 2,375 & 1,754 \\
\hline November. & 7,195 & 2,049 & 358 & 574 & 2,468 & 1,746 \\
\hline December. & 7,658 & 2,085 & 335 & 764 & 2,754 & 1,720 \\
\hline 1955-January. & 7,324 & 2,048 & 323 & 623 & 2,602 & 1,728 \\
\hline irebruary. & 7.010 & 2,085 & 342 & 535 & 2,296 & 1,752 \\
\hline March. & 6,974 & 2,114 & 367 & 507 & 2,228 & 1,758 \\
\hline
\end{tabular}
\({ }^{1}\) Includes mail-order houses.

INSTALMENT CREDIT HELD BY SALES FINANCE COMPANIES, BY TYPE OF CREDIT
[Estimated amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|}
\hline End of year or month & Total ment credit & Automobile paper & Other consumer goods paper & Repair and modernization loans & Personal loans \\
\hline 1939 & 1.197 & 878 & 115 & 148 & 56 \\
\hline 1940 & 1.575 & 1,187 & 136 & 190 & 62 \\
\hline 1941 & 1.797 & 1,363 & 167 & 201 & 66 \\
\hline 1945. & 300 & 164 & 24 & 58 & 54 \\
\hline 1946 & 677 & 377 & 67 & 141 & 92 \\
\hline 1947 & 1.355 & 802 & 185 & 242 & 126 \\
\hline 1948 & 1.990 & 1,378 & 232 & 216 & 164 \\
\hline 1949 & 2.950 & 2,425 & 303 & 83 & 139 \\
\hline 1950 & 3.785 & 3,257 & 313 & 57 & 158 \\
\hline 1951 & 3769 & 3,183 & 241 & 70 & 275 \\
\hline 1952 & 4833 & 4,072 & 332 & 82 & 347 \\
\hline 1953. & 6,147 & 5,306 & 367 & 83 & 391 \\
\hline 1954. & 6,421 & 5,563 & 351 & 81 & 426 \\
\hline 1954-March. & 5.892 & 5,079 & 340 & 84 & 389 \\
\hline April. & 5,901 & 5.089 & 336 & 84 & 392 \\
\hline May. & 5,944 & 5,136 & 331 & 83 & 394 \\
\hline June. & 6,060 & 5,249 & 331 & 83 & 397 \\
\hline July. & 6.189 & 5,371 & 335 & 82 & 401 \\
\hline August. & 6,256 & 5,436 & 335 & 82 & 403 \\
\hline September & 6.294 & 5,474 & 336 & 81 & 403 \\
\hline October. & 6,315 & 5.491 & 337 & 81 & 406 \\
\hline November & 6,325 & 5,491 & 340 & 81 & 413 \\
\hline December. & 6,421 & 5,563 & 351 & 81 & 426 \\
\hline 1955-January . & 6,462 & 5,603 & 350 & 79 & 430 \\
\hline February & 6,570 & 5,709 & 349 & 78 & 434 \\
\hline March. & 6,808 & 5,945 & 348 & 76 & 439 \\
\hline
\end{tabular}

INSTALMENT CREDIT HELD BY COMMERCIAL BANKצ. BY TYPE OF CREDIT
[Estimated amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{End of year or month} & \multirow[t]{2}{*}{Total instal\(\underset{\text { credit }}{\text { ment }}\)} & \multicolumn{2}{|l|}{Automobile paper} & \multirow[t]{2}{*}{Other consumer goods paper} & \multirow[t]{2}{*}{Repair and modtion loans} & \multirow{2}{*}{Personal loans} \\
\hline & & Purchased & Direct & & & \\
\hline 1939 & 1,079 & 237 & 178 & 166 & 135 & 363 \\
\hline 1940 & 1,452 & 339 & 276 & 232 & 165 & 440 \\
\hline 1941 & 1,726 & 447 & 338 & 309 & 161 & 471 \\
\hline 1945 & 745 & 66 & 143 & 114 & 110 & 312 \\
\hline 1946 & 1,567 & 169 & 311 & 299 & 242 & 546 \\
\hline 1947 & 2,625 & 352 & 539 & 550 & 437 & 747 \\
\hline 1948 & 3.529 & 575 & 753 & 794 & 568 & 839 \\
\hline 1949 & 4.439 & 849 & 946 & 1,016 & 715 & 913 \\
\hline 1950 & 5.798 & 1.177 & 1,294 & 1,456 & 834 & 1,037 \\
\hline 1951 & 5,771 & 1.135 & 1,311 & 1. 315 & 888 & 1,122 \\
\hline 1952 & 7.524 & 1,633 & 1,629 & 1,751 & 1.137 & 1,374 \\
\hline 1933 & 8,998 & 2,215 & 1,867 & 2,078 & 1.317 & 1,521 \\
\hline 1954 & 8.633 & 2,198 & 1,645 & 1,839 & 1,275 & 1,676 \\
\hline 1954-March. & 8,714 & 2,164 & 1,755 & 1,955 & 1,279 & 1,561 \\
\hline April. & 8,722 & 2,180 & 1,745 & 1,939 & 1,281 & 1,577 \\
\hline May & 8,729 & 2,195 & 1,735 & 1,925 & 1,293 & 1,581 \\
\hline June. & 8.783 & 2,237 & 1,729 & 1,913 & 1,293 & 1,611 \\
\hline July.. & 8,763 & 2,240 & 1.720 & 1,880 & 1,297 & 1,626 \\
\hline August.... & 8,731 & 2,230 & 1.707 & 1,857 & 1,299 & 1,638 \\
\hline September. & 8.688 & 2.224 & 1,686 & 1,835 & 1,299 & 1,644 \\
\hline October. & 8.637 & 2.207 & 1,663 & 1,822 & 1,296 & 1,649 \\
\hline November. & 8.586
8.633 & 2,188
2,198 & 1,636 & 1,822 & 1,287 & 1,653
1,676 \\
\hline 1955-January & 8,651 & 2,208 & 1,656 & 1,859 & 1,241 & 1,687 \\
\hline jebruary & 8,688 & 2,241 & 1, 680 & 1,845 & 1,219 & 1,703 \\
\hline March. & 8,844 & 2,309 & 1,751 & 1,846 & 1.201 & 1,737 \\
\hline
\end{tabular}

INSTALMENT CREDIT HELD BY FINANCIAL INSTITU. TIONS OTHER THAN COMMERCIAL BANKS AND SALES FINANCE COMPANIES, BY TYPE OF CREDIT
[Estimated amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|}
\hline End of year or month & Total instalment credit & Automobile paper & Other consumer goods paper & Repair and modernization loans & Personal loans \\
\hline 1939. & 789 & 81 & 24 & 15 & 669 \\
\hline 1940 & 891 & 102 & 30 & 16 & 743 \\
\hline 1941 & 957 & 122 & 36 & 14 & 785 \\
\hline 1945. & 731 & 54 & 20 & 14 & 643 \\
\hline 1946 & 991 & 77 & 34 & 22 & 858 \\
\hline 1947 & 1,275 & 130 & 69 & 39 & 1,037 \\
\hline 1948. & 1,573 & 189 & 99 & 59 & 1,226 \\
\hline 1949. & 1,858 & 240 & 137 & 89 & 1,392 \\
\hline 1950 & 2,237 & 330 & 182 & 115 & 1,510 \\
\hline 1951 & 2,537 & 358 & 209 & 132 & 1,838 \\
\hline 1952 & 3,053 & 457 & 279 & 187 & 2,130 \\
\hline 1953 & 3,613 & 573 & 337 & 249 & 2,454 \\
\hline 1954 & 3.881 & 596 & 340 & 260 & 2,685 \\
\hline 1954-March. & 3,586 & 555 & 325 & 251 & 2,455 \\
\hline April. & 3,622 & 560 & 325 & 252 & 2,485 \\
\hline May. & 3,652 & 565 & 323 & 258 & 2,506 \\
\hline June. & 3,695 & 574 & 323 & 259 & 2,539 \\
\hline July . & 3,719 & 581 & 321 & 258 & 2,559 \\
\hline August. & 3,744 & 587 & 321 & 261 & 2,575 \\
\hline September & 3,771 & 591 & 324 & 262 & 2,594 \\
\hline October.. & 3,774 & 589 & 329 & 260 & 2,596 \\
\hline November & 3,808 & 591 & 331 & 263 & 2,623 \\
\hline December. & 3,881 & 596 & 340 & 260 & 2,685 \\
\hline 1955-January & 3,864 & 595 & 338 & 254 & 2,677 \\
\hline February & 3.895 & 607 & 339 & 253 & 2,696 \\
\hline March. & 3,961 & 628 & 344 & 253 & 2,736 \\
\hline
\end{tabular}

Note.-Institutions included are consumer finance companies (operating primarily under State small-loan laws), credit unions, industrial and other lending institutions holding consumer instalment loans.

STATISTICS ON SHORT. AND INTERMEDIATE-TERM CONSUMER CREDIT-Continued INSTALMENT CREDIT EXTENDED AND REPAID
[Estimates, in millions of dollars]

* Includes adjustment for differences in trading days.

Notis.-Back figures by months for the period 1940-52, 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 Buletin for January 1954, pp. 9-22. Monthly figures for 1953 are records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the instalment contract. Rerecords of retail outhets and inancial institutions and include fnance, insurance, and other charges incurred uncer the instalment contract.
newals and ref credit extended and credit repaid without adding to the amount of credit outstanding.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Item} & \multicolumn{3}{|l|}{Percentage change from preceding month} & \multicolumn{3}{|l|}{Percentage change from corresponding month of preceding
year} \\
\hline & \[
\begin{gathered}
\text { Mar. } \\
19555
\end{gathered}
\] & \[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\] & \[
\begin{aligned}
& \text { Jan. } \\
& 1955
\end{aligned}
\] & \[
\underset{1955}{\text { Mar. }}
\] & \[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\] & \[
\operatorname{Jan.}_{1955}
\] \\
\hline Net sales: & & & & & & \\
\hline Total... & +15 & -1 & -39 & +9
+8 & \(\pm 2\) & +10 \\
\hline Cash sales... & +9 & -9 & -41 & +8 & 1 & +13 \\
\hline Credit Instalment. & +16 & +1 & -41 & +10 & +4 & \(+10\) \\
\hline Charge account & +8 & \(+2\) & -27 & +12 & +8 & +14 \\
\hline Accounts receivable, end of month: & & & & & & \\
\hline Total....... & -2 & -2 & -5 & +4 & +3 & +2 \\
\hline Instalment..... & \(-1\) & \(-\frac{2}{3}\) & -3 & \(+1\) & & \(-1\) \\
\hline Charge accounts. & -4 & -3 & -9 & +12 & +14 & +9 \\
\hline Inventories, end of month, at retail value. & +7 & +5 & -2 & -3 & -6 & -4 \\
\hline
\end{tabular}

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE :
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multicolumn{3}{|l|}{Instalment accounts} & Charge account \\
\hline & Department stores & Furniture stores & Household appliance & Department stores \\
\hline 1954-March & 15 & 13 & 10 & 48 \\
\hline April. & 14 & 12 & 9 & 45 \\
\hline May. & 14 & 12 & 10 & 46 \\
\hline June. & 14 & 12 & 10 & 47 \\
\hline Juygust. & 14 & 12 & 10 & 45 \\
\hline September & 13 & 12 & 10 & 46 \\
\hline October.. & 14 & 12 & 10 & 47 \\
\hline November & 13 & 12 & 10 & 48 \\
\hline December. & 14 & 12 & 9 & 46 \\
\hline 1955-January. & 14 & 12 & 9 & 44 \\
\hline February & 14 & 11 & 9 & 43 \\
\hline March.. & 15 & 13 & 9 & 48 \\
\hline
\end{tabular}
\({ }^{1}\) Collections during month as percentage of accounts outstanding at beginning of month.

BUSINESS INDEXES
[The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Year or month} & \multicolumn{6}{|c|}{Industrial production (physical volume)* \(1947-49=100\)} & \multicolumn{3}{|l|}{Construction contracts awarded (value) \({ }^{1}\) \(1947-49=100\)} & \multicolumn{4}{|l|}{Employment and payrolis \({ }^{2}\)
\[
1947-49=100
\]} & \multirow{3}{*}{Freight carloadings* 19470
\(=100\)
\(\qquad\)} & \multirow{3}{*}{Depart-
ment
store
sales*
(retail
(alue)
\(1947-49\)
\(=100\)} & \multirow{3}{*}{Consumer prices \({ }^{2}\)
\[
\left|\begin{array}{c}
1947-49 \\
=100
\end{array}\right|
\]} & \multirow{3}{*}{Whole-
sale
com-
mrdity
prices
\(1947-49\)
100} \\
\hline & \multicolumn{2}{|l|}{\multirow{2}{*}{Total}} & \multicolumn{3}{|c|}{Manufactures} & \multirow{2}{*}{Minerals} & \multirow{2}{*}{Total} & \multirow{2}{*}{Resi-dential} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { All } \\
\text { other }
\end{gathered}
\]} & \multirow[t]{2}{*}{Non-agri-cultural em-ployment} & \multicolumn{3}{|l|}{Manufacturing production workers} & & & & \\
\hline & & & Total & \[
\begin{aligned}
& \text { Du- } \\
& \text { rable }
\end{aligned}
\] & Non-durable & & & & & & \multicolumn{2}{|l|}{Employment} & Payrolls & & & & \\
\hline & just- & Unad- & Ad-
justed & Ad- & Austed & Ad-
justed & Adjusted & Adjusted & Adjusted & Adjusted & Ad- & Unadjusted & Unadjusted & Adjusted & Adjusted & \begin{tabular}{l}
Unad- \\
justed
\end{tabular} & Unadjusted \\
\hline 1919. & & 39 & 38 & 38 & 37 & 45 & 34 & 26 & 39 & 61.4 & & 68.7 & 31.1 & 90 & 27 & 740 & \\
\hline 1920 & & 41 & 39 & 42 & 36 & 53 & 34 & 18 & 45 & 62.0 & & 69.0 & 37.1 & 98 & 32 & 85.7 & \\
\hline 1921. & & 31 & 30 & 24 & 34 & 42 & 30 & 27 & 32 & 55.2 & & 52.8 & 24.0 & 83 & 30 & 76.4 & \\
\hline 1922. & & 39 & 39 & 37 & 40 & 45 & 43 & 41 & 43 & 58.5 & & 584 & 25.7 & 92 & 30 & 71.6 & \\
\hline 1923. & & 47 & 45 & 47 & 44 & \({ }_{5}^{62}\) & 45 & 49 & 42 & 64.4 & & 669 & 326 & 107 & 34 & 72.9 & \\
\hline 1934. & & 44 & 4 & 43 & 42 & 5 & 51 & 57
75 & 46 & 63.5 & & 621 & 304 & 105 & 34 & 73.1 & \\
\hline & & 49 & 48 & 49 & 46 & 59 & 66 & 75 & 59 & 65.2 & & 64.2 & 32.1 & 110 & 36 & 75.0 & \\
\hline 1926. & & 51 & 50 & 52 & 48 & 63 & 69 & 73 & 67 & 67.6 & & 655 & 33.0 & 115 & 37 & 75.6 & 65.0 \\
\hline 1927 & & 51 & 50 & 49 & 50 & 64 & 69 & 71 & 68 & 67.9 & & 64.1 & 32.4 & 111 & 37 & 74.2 & 62.0 \\
\hline 1928 & & 53 & 52 & 53 & 51 & 63 & 73 & 76 & 70 & 68.0 & & 64.2 & 32.8 & 112 & 37 & 73.3 & 62.9 \\
\hline 1929 & & 59 & 58 & 60 & 56 & 58 & 63 & 52 & 70 & 71.0 & & 68
5
5 & 35.0 & 115 & 38
35 & 73.3 & 61.9 \\
\hline 1930 & & 49 & 48 & 45 & 51 & 59 & 49 & 30 & 62 & 66.7 & & 59.5 & 28.3 & 99 & 35 & 71.4 & 56.1 \\
\hline 1931. & & 40 & 39 & 31 & 48 & 51 & 34 & 22 & 41 & 60.4 & & 50.2 & 21.5 & 79 & 32 & 65.0 & 47.4 \\
\hline 1932. & & 31 & 30 & 19 & 42 & 42 & 15 & 8 & 20 & 53.5 & & 42.6 & 14.8 & 59 & 24 & 58.4 & 42.1 \\
\hline 1933 & & 37 & 36 & 24 & 48 & 48 & 14 & 7 & 18 & 53.7 & & 47.2 & 15.9 & 62 & 24 & 55.3 & 42.8 \\
\hline 1934 & & 40 & 39 & 30 & 49 & 51 & 17 & 7 & 24 & 58.8 & & 55.1 & 20.4 & 67 & 27 & 57.2 & 48.7 \\
\hline 1935. & & 47 & 46 & 38 & 55 & 55 & 20 & 13 & 25 & 61.3 & & 58.8 & 23.5 & 69 & 29 & 58.7 & 52.0 \\
\hline 1936. & & 56 & 55 & 49 & 61 & 63 & 30 & 22 & 35 & 65.9 & & 63.9 & 27.2 & 81 & 33 & 59.3 & 52.5 \\
\hline 1937 & & 61 & 60 & 55 & 64 & 71 & 32 & 25 & 36 & 70.3 & & 70.1 & 32.6 & 84 & 35 & 61.4 & 56.1 \\
\hline 1938 & & 48 & 46 & 35 & 57 & 62 & 35 & 27 & 40 & \({ }_{66.1}\) & & 59.6 & 25.3 & 67 & 32 & 60.3 & 51.1 \\
\hline 1939. & & 58 & 57 & 49 & 66 & 68 & 39 & 37 & 40 & 69.3 & & 66.2 & 29.9 & 76 & 35 & 59.4 & 50.1 \\
\hline 1940 & & 67 & 66 & 63 & 69 & 76 & 44 & 43 & 44 & 73.3 & & 71.2 & 34.0 & 83 & 37 & 59.9 & 51.1 \\
\hline 1941 & & 87 & 88 & 91 & 84 & 81 & 66 & 54 & 74 & r82.8 & & 87.9 & 49.3 & 98 & 44 & 62.9 & 56.8 \\
\hline 1942 & & 106 & 110 & 126 & 93 & 84 & 89 & 49 & 116 & r90.9 & & 103.9 & 72.2 & 104 & 50 & 69.7 & 64.2 \\
\hline 1943 & & 127 & 133 & 162 & \(\begin{array}{r}103 \\ 90 \\ \hline\end{array}\) & 87 & 37 & 24 & 45 & \({ }^{2} 96.3\) & & 121.4 & 99.0 & 104 & 56 & 74.0 & 67.0 \\
\hline 1944. & & 125 & 130 & 159 & 99 & 93 & 22 & 10 & 30 & \(r 95.0\) & & 118.1 & 102.8 & 106 & 62 & 75.2 & 67.6 \\
\hline 1945 & & 107 & 110 & 123 & 96 & 92 & 36 & 16 & 50 & r91.5 & & 104.0 & 87.8 & 102 & 70 & 76.9 & 68.8 \\
\hline 1946 & & 90 & 90 & 86 & 95 & 91 & 82 & 87 & 79 & r94.4 & & 97.9 & 81.2 & 100 & 90 & 83.4 & 78.7 \\
\hline 1947 & & 100 & 100 & 101 & 99 & 100 & 84 & 86 & & & & 103.4 & 97.7 & 108 & 98 & 95.5 & 96.4 \\
\hline 1948 & & 104 & 103 & 104 & 102 & 106 & 102 & 98 & 105 & 101.6 & & 102.8 & 105.1 & 104 & 104 & 102.8 & 104.4 \\
\hline 1949 & & 97 & 97 & 95 & 99 & 94 & 113 & 116 & 111 & r90.0 & & 93.8 & 97.2 & 88 & 98 & 101.8 & 99.2 \\
\hline 1950 & & 112 & 113 & 116 & 111 & 105 & 159 & 185 & 142 & 102.3 & & 99.6 & 111.7 & 97 & 105 & 102.8 & 103.1 \\
\hline 1951. & & 120 & 121 & 128 & 114 & 115 & 171 & 170 & 172 & 108.2 & & 106.4 & 129.8 & 101 & 109 & 111.0 & 114.8 \\
\hline 1952 & & 124 & 125 & 136 & 114 & 114 & 183 & 183 & 183 & r110.4 & & 106.3 & 136.6 & 95 & 110 & 113.5 & 111.6 \\
\hline 1953. & & \({ }^{\text {p }} 134\) & \({ }^{1} 136\) & \({ }^{p} 153\) & \({ }^{2} 118\) & P116 & 192 & 178 & 201 & 1136 & & \({ }^{\text {r }} 111.8\) & -151.4 & 96 & 112 & 114.4 & 110.1 \\
\hline 1954 & & \({ }^{1} 125\) & \({ }^{\text {P127 }}\) & \({ }^{2} 13\). & \({ }^{1} 116\) & \({ }^{1} 11\) & 216 & 232 & 204 & \({ }^{110.4}\) & & r101.8 & r137.7 & 86 & 111 & 114.8 & 110.3 \\
\hline 1953 & & & & & & & & & & & & & & & & & \\
\hline November & 129 & 130 & 131 & 146 & 115 & 111 & 224 & 176 & 255 & r113.0 & r108.4 & r109.1 & r147.6 & 92 & 113 & 115.0 & 109.8 \\
\hline December. & 126 & 124 & 127 & 142 & 112 & 113 & 208 & 177 & 229 & r112.2 & r106.8 & \({ }^{107.3}\) & +146.7 & 88 & 112 & 114.9 & 110.1 \\
\hline 1954 & & & & & & & & & & & & & & & & & \\
\hline January & 125 & 124 & 127 & 141 & 113 & 113 & 195 & 185 & 202 & \(r 111.5\) & T105.2 & r104.8 & r140.4 & 90 & 107 & 115.2 & 110.9 \\
\hline February. & 125 & 126 & 126 & 139 & 114 & 113 & 196 & 201 & 192 & r111. 1 & \({ }^{1} 104.2\) & r104.0 & r140.0 & 88 & 109 & 115.0 & 110.5 \\
\hline March & 123 & 126 & 125 & 135 & 114 & 112 & 191 & 205 & 182 & 110.8 & r103.4 & & \({ }^{1337.9}\) & 85 & 105 & 114.8 & 110.5 \\
\hline April. & 123 & 124 & 125 & 134 & 115 & 109 & 196 & 213 & 184 & 7110.3 & r102.4 & \({ }^{\text {r } 101.4}\) & \({ }^{134.5}\) & 84 & 111 & 114.6 & 111.0 \\
\hline May. & 125 & 124 & 126 & 136 & 117 & 111 & 193 & 216 & 178 & 110.2 & r10t. 8 & r100. 2 & 134.6 & 84 & 108 & 115.0 & 110.9 \\
\hline June.. & 124 & 124 & 125 & 135 & 116 & \(1 \mathrm{i}^{\circ}\) & 207 & 227 & 193 & 110.1 & r101.4 & \({ }^{100.5}\) & \({ }^{1} 135.8\) & 84 & 112 & 115.1 & 110.0 \\
\hline July . . & 123 & 116 & 124 & 134 & 114 & 112 & 206 & 233 & 188 & 109.8 & r99.7 & \(r 98.5\) & \({ }^{131.9}\) & 82 & 111 & 115.2 & 110.4 \\
\hline August. & 123 & 123 & 125 & 135 & 114 & 109 & 218 & 244 & 202 & \({ }^{109.8}\) & r99.4 & \({ }^{-100.4}\) & r134.8 & 84 & 112 & 115.0 & 110.5 \\
\hline September. & 124 & 126 & 126 & 137 & 115 & 108 & 231 & 253 & 217 & \({ }^{1} 109.8\) & r99.8 & \({ }^{1} 101.7\) & \(r 138.0\) & 84 & r108 & 114.7 & 110.0 \\
\hline October. & 126 & 130 & 128 & 139 & 117 & 109 & 241 & 263 & 226 & \({ }^{1} 110.0\) & \({ }^{1} 100.6\) & \({ }^{102} .0\) & \({ }^{139.1}\) & 87 & 113 & 114.5 & 109.7 \\
\hline November.. & 128 & 130 & 130 & 142 & 118 & 113 & 255 & 264 & 250 & r110.6 & r101.6 & \({ }^{1} 102.3\) & \({ }^{142} .2\) & 89 & 114 & 114.6 & 110.0 \\
\hline December. . & 130 & 128 & 131 & 14.3 & 119 & 116 & 259 & 277 & 248 & r110.6 & \({ }^{101.7}\) & r102.2 & r143.1 & 93 & 117 & 114.3 & 109.5 \\
\hline 1955 & & & & & & & & & & & & & & & & & \\
\hline January.... & 132 & 131 & 133 & \({ }^{1} 145\) & \({ }^{1} 21\) & 120 & 261 & 288 & 243 & -110.6 & \({ }^{1} 101.8\) & r101.2 & r141.5 & 92 & 118 & 114.3 & 110.1 \\
\hline February... & 133 & 135 & 134 & 147 & 121 & 123 & 261 & 297 & 238 & r110.7 & \(r 102.5\) & \({ }^{102.3}\) & r144.4 & 92 & 112 & 114.3 & 110.4 \\
\hline March..... & 135 & 137 & & 148 & & & 260 & 291 & 239 & 111.5 & \({ }^{\text {r103. }} 10\) & \({ }^{2} 103.4\) & r147.0 & 93 & p113 & 114.3 & 110.0 \\
\hline April.... & \({ }^{1} 136\) & p137 & \({ }^{2} 137\) & \({ }^{p} 151\) & \({ }^{1} 124\) & ¢121 & & & & p111. \({ }^{\text {¢ }}\) & \({ }^{104.5}\) & p103.6 & \({ }^{1} 146.3\) & 93 & \({ }^{2} 119\) & & 110.5 \\
\hline \multicolumn{18}{|l|}{\multirow[t]{8}{*}{\begin{tabular}{l}
-Estimated. \\
preliminary. \\
\(r\) Revised. \\
*Average per working day. \\
\({ }^{1}\) 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. 553. \\
\({ }^{2}\) The indexes of employment and payrolls, wholesale commodity prices, and consumer prices are compiled by the Bureau of Labor Statistics. Nonagricultural employment covers employecs only and excludes personnel in the armed forces. The figures on employment and payrolls incorporate revisions to first-quarter 1954 bench-mark levels. The consumer prices index is the revised series, reflecting beginuing January 1953 the inclusion of some new scries and revised weights; prior to January 1953 indexes are based on the "interim adjusted" and "old" indexes converted to the base 1947-49=100.
\end{tabular}}} \\
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\end{tabular}

INDUSTRIAL PRODUCTION
[Federal Reserve indexes, 1947-49 average \(=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry} & \multirow[t]{2}{*}{\[
\left\lvert\, \begin{gathered}
1947-49 \\
\text { pro- } \\
\text { por- } \\
\text { tion }
\end{gathered}\right.
\]} & \multicolumn{2}{|l|}{Annual} & \multicolumn{10}{|c|}{19.54} & \multicolumn{3}{|c|}{1955} \\
\hline & & 1953p & 1954p & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. \\
\hline SEASONALLY ADJUSTED & & & & & & & & & & & & & & & & \\
\hline Industrial Production-Total. & 100.00 & 134 & 125 & 123 & 123 & 125 & 124 & 123 & 123 & 124 & 126 & 128 & 130 & 132 & 133 & 135 \\
\hline Manufactures-Total & 90.62 & 136 & 127 & 125 & 125 & 126 & 125 & 124 & 125 & 126 & 128 & 130 & 131 & 133 & 134 & 136 \\
\hline Durable Manufactures--Tot & 45.17 & 153 & 137 & 135 & 134 & 136 & 135 & 134 & 135 & 137 & 139 & 142 & 14 ' & r145 & 147 & 148 \\
\hline Primary metals. & 6.70 & 132 & 108 & 103 & 103 & 106 & 108 & 103 & 105 & 105 & 111 & 118 & 121 & 127 & 131 & 135 \\
\hline Metal fabricating & 28.52 & 167 & 150 & 147 & 147 & 148 & 147 & 147 & 1.48 & 149 & 150 & 152 & 154 & r155 & 157 & 158 \\
\hline Fabricated metal produc & 5.73 & 136 & 12.3 & 120 & 119 & 121 & 122 & 122 & 124 & 122 & 124 & 125 & 125 & 125 & 126 & 128 \\
\hline Machinery. ..... & 1368 & 160 & 142 & 138 & 138 & 138 & 139 & 141 & 144 & 147 & 147 & 148 & 145 & 145 & 146 & 146 \\
\hline Nonelectrical machinet & 904 & 143 & 125 & 125 & 125 & 124 & 124 & 125 & 125 & 125 & 123 & 122 & 120 & 124 & 125 & 126 \\
\hline Electrical machinery & 4.64 & 194 & 177 & 163 & 163 & 163 & 170 & 173 & 181 & 189 & 194 & 198 & 193 & 187 & 187 & 185 \\
\hline Transportation equipment & 7.54 & \(189^{\circ}\) & 175 & 173 & 174 & 178 & 170 & 170 & 166 & 167 & 169 & 175 & 187 & \(r 191\) & \(r 193\) & 196 \\
\hline Instruments and related products & 1.29 & 155 & 140 & 144 & 139 & 138 & 135 & 136 & 135 & 137 & 137 & 138 & 140 & \(r 140\) & 142 & 144 \\
\hline Clay, glass, and lumber produc & 591 & 125 & 123 & 123 & 121 & 125 & 118 & 113 & 114 & 124 & 130 & 130 & 133 & 133 & 1733
1 & 137 \\
\hline Stone, clay, and giass product & 282 & 133 & 131 & 130 & 128 & 130 & 129 & 131 & 132 & 134 & 132 & 136 & 135 & 136 & \({ }^{1} 138\) & 141 \\
\hline Lumber and products. & 3.09 & 118 & 115 & 116 & 114 & 120 & 108 & 96 & 97 & 116 & 128 & 124 & 131 & 129 & \({ }_{1} 127\) & 127 \\
\hline Furniture and misc. mansfactures & 404 & 131 & 121 & 119 & 117 & 118 & 120 & 120 & 123 & 123 & 12.3 & 123 & 122 & 122 & r 123 & 126 \\
\hline Futniture and fixtures. & 164 & 117 & 106 & 104 & 103 & 102 & 104 & 106 & 109 & 109 & 110 & 108 & 108 & 109 & r109 & 111 \\
\hline Miscellaneous manufactures. & 240 & 140 & 131 & 130 & 127 & 128 & 131 & 130 & 133 & 132 & 132 & 132 & 131 & 132 & 133 & 136 \\
\hline Nondurable Manufactures-Total & 44.85 & 118 & 116 & 114 & 115 & 117 & 116 & 114 & 114 & 115 & 117 & 118 & 119 & \(r 121\) & 121 & 123 \\
\hline Textiles and apparel & 1187 & 107 & 100 & 99 & 101 & 101 & 99 & 98 & 99 & 98 & 102 & 103 & 10.4 & 106 & 105 & 109 \\
\hline Textile mill products & 632 & 104 & 95 & 91 & 94 & 95 & 93 & 95 & 94 & 95 & 101 & 101 & 101 & 103 & 103 & 104 \\
\hline Apparel and allied produ & 555 & 110 & 105 & 108 & 109 & 107 & 106 & 102 & 103 & 101 & 103 & 105 & 107 & 108 & r106 & 115 \\
\hline Rubber and leather pro & 320 & 113 & 10.7 & 103 & 103 & 106 & 107 & 99 & 97 & 103 & 108 & 108 & 115 & \(r 123\) & \(r 120\)
\(r 138\) & 122 \\
\hline Rubber products. & 147 & 128 & 115 & 113 & 113 & 119 & 120 & 97 & 98 & 117 & 125 & 122 & 133 & r143 & r138 & 140 \\
\hline Leather and products & 173 & 99 & 95 & 93 & 94 & 94 & 95 & 100 & 96 & 91 & 94 & 96 & 100 & 105 & 104 & 106 \\
\hline Paper and printing & 893 & 125 & 125 & 124 & 125 & 126 & 126 & 126 & 126 & 127 & 127 & 127 & 127 & 129 & r130 & 132 \\
\hline Paper and allied product & 346 & 132 & 134 & 131 & 133 & 137 & 136 & 133 & 135 & 137 & 138 & 137 & 136 & 140 & 143 & \\
\hline Printing and publishing. & 5.47 & 121 & 120 & 119 & 120 & 120 & 121 & 121 & 121 & 121 & 121 & 120 & 121 & 122 & r122 & 124 \\
\hline Chemical and petroleum products. & 93.4 & 142 & 142 & 139 & 140 & 142 & 142 & 141 & 141 & 144 & 143 & 145 & 148 & 178 & \(r 151\) & 153 \\
\hline Chemicals and allied products & 684 & 147 & 148 & 146 & 146 & 148 & 148 & 148 & 149 & 150 & 1.50 & 152 & 155 & 154 & \(r 157\) & 160 \\
\hline Petroleum and coal products. & 250 & 130 & 125 & 122 & 124 & 125 & 124 & 122 & 121 & 125 & 124 & 127 & 129 & 131 & 134 & p1.33 \\
\hline Foods, beverages, and tobacco & 1151 & 107 & 106 & 106 & 106 & 110 & 108 & 105 & 105 & 105 & 105 & 106 & 106 & 107 & 106 & 108 \\
\hline Food and beverage manufactures & 1073 & 107 & 106 & 106 & 107 & 110 & 108 & 105 & 105 & 105 & 105 & 106 & 106 & 107 & 106 & 108 \\
\hline Tobacco manufactures. & 78 & 108 & 120 & 103 & 103 & 108 & 107 & 101 & 99 & 102 & 102 & 100 & 101 & 107 & 106 & \\
\hline Minerals-To & 998 & 116 & 111 & 112 & 109 & 111 & 114 & 112 & 109 & 108 & 109 & 113 & 116 & 120 & 123 & 122 \\
\hline Mineral fuel & 835 & 115 & 113 & 112 & 111 & 112 & 115 & 112 & 110 & 109 & 110 & 115 & 117 & 120 & r12. & 122 \\
\hline Coal. & 268 & 78 & 67 & 62 & 58 & 65 & 69 & 70 & 68 & 67 & 70 & 69 & 73 & 74 & 79 & 72 \\
\hline Anthracite . . & 36
23 & 57 & 52 & 52 & 46 & 44 & 48 & 56 & 50 & 49 & 43 & 51 & 66 & 55 & 61 & 45 \\
\hline Bituminous coal & 2.32 & 81 & 70 & 63
137 & 60 & 68 & 72 & 72 & 71 & 70 & 74
130 & 72 & \(\begin{array}{r}74 \\ \hline\end{array}\) & 77 & 82 & 76 \\
\hline Crude oil and natural & 5.67 & 133 & 134 & 137 & 137 & 134 & 136 & 133 & 130 & 129 & 130 & 136 & 138 & 142 & 145 & p146 \\
\hline Metal, stone, and earth m & 163 & 119 & 106 & 110 & 99 & 106 & 110 & 108 & 102 & 102 & 101 & 105 & 115 & 118 & r118 & 123 \\
\hline Metal minıng. & 82 & 113 & 90 & 96 & 78 & 91 & 99 & 91 & 83 & 82 & 81 & 86 & 103 & \(r 110\) & 113 & \({ }^{p} 113\) \\
\hline Stone and earth minerals. & 81 & 124 & 123 & 124 & 120 & 121 & 122 & 125 & 121 & 121 & 121 & 125 & 127 & 126 & \(r 124\) & 133 \\
\hline WITHOUT SEASONAL ADJUSTMENT & & & & & & & & & & & & & & & & \\
\hline INDUSTRIAL PRODUCTIONTOTAL & 10000 & 134 & 125 & 126 & 124 & 124 & 124 & 116 & 123 & 126 & 130 & 130 & 128 & 131 & 135 & 137 \\
\hline MANUFACTURES-TOTAL & 9062 & 136 & 127 & 128 & 125 & 125 & 125 & 116 & 125 & 127 & 132 & 132 & 129 & 133 & 136 & 140 \\
\hline Durable Manufactures-Total & \(45 \quad 17\) & 153 & 137 & 140 & 137 & 136 & 135 & 125 & 132 & 135 & 140 & 143 & 143 & 147 & 151 & 154 \\
\hline Primary metals. & 670 & 132 & 108 & 108 & 107 & 198 & 109 & 94 & 100 & 103 & 112 & 118 & 117 & 129 & 136 & 142 \\
\hline Ferrous metals. & 503 & 133 & 105 & 104 & 102 & 104 & 105 & 91 & 95 & 98 & 107 & 114 & 115 & 124 & +132 & 138 \\
\hline Pig iron and ste & 3.51 & 138 & 108 & 105 & 104 & 107 & 108 & 95 & 96 & 101 & 111 & 121 & 121 & 128 & 136 & 144 \\
\hline Pig iron. & 37 & 130 & 101 & 100 & 93 & 94 & 99 & 94 & 93 & 93 & 101 & 110 & 113 & 117 & 122 & 131 \\
\hline Steel. & 305 & 139 & 109 & 106 & 105 & 108 & 109 & 96 & 97 & 102 & 112 & 122 & 121 & 130 & 138 & 146 \\
\hline Carbon stee & 2.62 & 135 & 108 & 105 & 103 & 108 & 111 & 96 & 96 & 101 & 111 & 119 & 118 & 125 & 134 & 143 \\
\hline Alloy steel..... ... & . 4.43 & 165 & 115 & 114 & 113 & 109 & 102 & 93 & 104 & 111 & 120 & 138 & 145 & 15.5 & 165 & 165 \\
\hline Ferrous castings and forgings. & 1.52 & 121 & 97 & 101 & 98 & 97 & 97 & 80 & 90 & 90 & 97 & 98 & 101 & 113 & 121 & 124 \\
\hline Iron and steel castings.. & 1.29 & 115 & 95 & 100 & 98 & 96 & 96 & 79 & 90 & 89 & 95 & 96 & r99 & 111 & 119 & 123 \\
\hline Steel forgings . . . & . 23 & 154 & 106 & 111 & 104 & 100 & 101 & 87 & 91 & 98 & 106 & 107 & 110 & 127 & 133 & 132 \\
\hline
\end{tabular}

\section*{P Preliminary. \(\quad r\) 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.

INDUSTRIAL PRODUCTION-Continued
[Federal Reserve indexes, 1947-49 average \(=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry} & \multirow[t]{2}{*}{\[
\left|\begin{array}{c}
1947-49 \\
\text { pro- } \\
\text { por- } \\
\text { tion }
\end{array}\right|
\]} & \multicolumn{2}{|l|}{Annual} & \multicolumn{10}{|c|}{1954} & \multicolumn{3}{|c|}{1955} \\
\hline & & \(1953{ }^{2}\) & 1954 \({ }^{p}\) & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. \\
\hline without seasonal adjustment -Continued & & & & & & & & & & & & & & & & \\
\hline Primary metals-Continued & & & & & & & & & & & & & & & & \\
\hline Nonferrous metais. & \(\begin{array}{r}1.67 \\ \hline 8\end{array}\) & 129 & 120 & 119 & 122 & 120 & 122 & 103 & 117 & 118 & 127 & 129 & 124 & 146 & \({ }_{r}{ }_{1} 148\) & 154 \\
\hline Primary nonferrous metals
Copper smelting....... & . 38 &  & 147 & 147
101 & 147
99 & 147
97 & 149 & 142
93 & 139
76 & 137
88 & 142
98 & 158 & 121 & 159
118 & r
\(r_{1} 140\)
140 & 169
135 \\
\hline Copper refining. & . 06 & 116 & 109 & 115 & 114 & 107 & 114 & 105 & 102 & 89 & 91 & 118 & 131 & 122 & 134 & 133 \\
\hline Lead. & . 04 & 101 & 105 & 113 & 107 & 109 & 97 & 79 & 98 & 109 & 114 & 107 & 103 & 99 & 99 & 112 \\
\hline Zinc & . 10 & 113 & 101 & 97 & 100 & 102 & 102 & 97 & 98 & 84 & 90 & 112 & 116 & 118 & 119 & \({ }^{1} 122\) \\
\hline Aluminum & . 09 & 209 & 244 & 240 & 245 & 245 & 245 & 248 & 246 & 244 & 246 & 246 & 250 & 252 & 25.3 & 256 \\
\hline Secondary nonferrous m & .13 & 114 & 105 & \(10^{\circ} 7\) & 115 & 108 & 109 & 86 & 105 & 105 & 108 & 107 & 107 & 114 & \({ }^{2} 120\) & \\
\hline Nonferrous shapes and castings. & 1.16 & 126 & 113 & 111 & 114 & 113 & 115 & 91 & 111 & 114 & 124 & 123 & 114 & 145 & \({ }_{1} 145\) & 152 \\
\hline Copper mill shapes. & . 63 & 112 & 100 & 96 & 101 & 102 & 101 & 76 & 109 & 103 & 115 & 111 & 90 & 135 & 195 & 1,33 \\
\hline Aluminum mill shap & . 23 & 168 & 154 & 143 & 154 & 149 & 162 & 145 & 163 & 159 & 160 & 162 & 168 & \({ }^{1} 182\) & 196 & 199 \\
\hline Nonferrous castings. & . 33 & 130 & 114 & 118 & 116 & 112 & 112 & 88 & 103 & 107 & 121 & 122 & 128 & 14.4 & 154 & \\
\hline Metal Fobricating & 28.52 & 167 & 150 & 153 & 150 & 148 & 147 & 138 & 144 & 145 & 150 & 154 & 156 & 159 & 162 & 165 \\
\hline Fabricated metal producta & 5.73 & 136 & 123 & 121 & 129 & 121 & 122 & 116 & 124 & 124 & 126 & 125 & 124 & 124 & 126 & 139 \\
\hline Structural metal parts. & 2.68 & 137 & 126 & 125 & 123 & 125 & 126 & 123 & 125 & 125 & 127 & 129 & 130 & 127 & \({ }^{129}\) & 1.31 \\
\hline Stampings and misc. metal products & 2.12 & 138 & 117 & 121 & 117 & 116 & 114 & 106 & 109 & 111 & 115 & 122 & 124 & 124 & 125 & 129 \\
\hline Tin cans. & . 30 & 129 & 131 & 105 & 122 & 125 & 143 & 153 & 196 & 172 & 142 & 103 & 102 & 110 & '107 & 111 \\
\hline Furnaces, gas ranges, and heaters. & . 63 & 93 & 90 & 78 & 84 & 88 & 93 & 75 & 104 & 109 & 121 & 99 & 78 & 87 & r99 & 108 \\
\hline Machlnery. & 13.68 & 160 & 142 & 145 & 141 & 138 & 137 & 128 & 138 & 145 & 150 & 150 & 145 & 148 & 152 & 154 \\
\hline Nonelectrical machinery & 9.04 & 143 & 125 & 132 & 128 & 126 & 125 & 119 & 118 & 122 & 121 & 121 & 123 & 126 & 129 & 132 \\
\hline Farm and industrial mach & 8.13 & 139 & 121 & 127 & 124 & 122 & 121 & 117 & 116 & 116 & 115 & 116 & 119 & 119 & 121 & 124 \\
\hline Farm machinery...... & 1.02 & 96 & 79 & 84 & 85 & 84 & 84 & 79 & 74 & 75 & 73 & 75 & 80 & 85 & 90 & 94 \\
\hline Industrial and commercial ma chinery & 7.11 & 145 & 127 & 134 & 129 & 127 & 127 & 122 & 122 & 122 & 122 & 122 & 123 & 124 & \({ }^{1} 125\) & 129 \\
\hline Machine tools and presses. & . 68 & 188 & 160 & 177 & 167 & 161 & 157 & 1.52 & 150 & 150 & 147 & 145 & 149 & 148 & 146 & 152 \\
\hline Laundry and refrigeration appliances & . 69 & 128 & 114 & 122 & 129 & 112 & 111 & 88 & 91 & 125 & 123 & 124 & 122 & 146 & . 155 & 164 \\
\hline Electrical machinery & 4.64 & 194 & 177 & 172 & 166 & 162 & 162 & 145 & 176 & 189 & 207 & 205 & 191 & 191 & 196 & 196 \\
\hline Electrical apparatus and & 3.23 & 179 & 160 & 164 & 160 & 159 & 156 & 151 & 152 & 154 & 158 & 162 & 16. & 16.5 & 167 & 170 \\
\hline Radio and television setz & . 74 & 230 & 214 & 182 & 172 & 156 & 166 & 116 & 234 & 280 & 341 & 325 & 258 & 261 & 272 & 261 \\
\hline Transportation equipment & 7.54 & 189 & 175 & 182 & 181 & 179 & 175 & 165 & 165 & 155 & 159 & 179 & 191 & 369 & r2\% 5 & 210 \\
\hline Autos, trucks, and parts. & 4.80 & 126 & 109 & 114 & 117 & 116 & 111 & 96 & 98 & 81 & 90 & 120 & 136 & 150 & \(15 ;\) & 165 \\
\hline Auto3. & 1.50 & 146 & 131 & 142 & 151 & 146 & 143 & 125 & 123 & 81 & 70 & 144 & 174 & 195 & 210 & 215 \\
\hline Trucks. & . 66 & 118 & 92 & 104 & 101 & 101 & 96 & 78 & 79 & 74 & 78 & 93 & 94 & 98 & 87 & 104 \\
\hline Light trucks & . 22 & 112 & 95 & 104 & 104 & 104 & 99 & 86 & 81 & 76 & 74 & 99 & 103 & 102 & 7 & 109 \\
\hline Medium trucks & 19 & 58 & 59 & 66 & 68 & 63 & 64 & 57 & 54. & 43 & 46 & 58 & 59 & 64 & 48 & 67 \\
\hline ITeavy trucks. & 14 & 183 & 133 & 152 & 150 & 148 & 132 & 99 & 113 & 110 & 121 & 134 & 130 & 14.3 & 144 & 140 \\
\hline Truck trailers. & . 07 & 229 & 130 & 133 & 132 & 141 & 146 & 102 & 109 & 119 & 132 & 135 & 131 & 138 & 1160 & 150 \\
\hline Auto and truck & 2.58 & 117 & 101 & 100 & 101 & 102 & 96 & 85 & 88 & 84 & 105 & 113 & 125 & 137 & 115 & \\
\hline Aircraft and parts. & 1.30 & 4 & 474 & 485 & 475 & 472 & 472 & 469 & 465 & 470 & 464 & 471 & 478 &  & \({ }^{4} 474\) & 114 \\
\hline Shiphuilding and rep & . 81 & 135 & 112
39 & 123 & 119 & 118 & 115 & 111 & 107 & 104 & 108 & 106 & 110 & 110 & r111 & 114 \\
\hline Railroad equipment
Railroad cars.... & 53
35 & 72
64 & 39
29 & 54
44 & 49
39 & 43
32 & 39
25 & 17 & 32 & \[
\begin{array}{r}
33 \\
\hline
\end{array}
\] & \[
28
\] & 24
12 & 30 & 32
20 & 36
25 & 36
26 \\
\hline Iastruments and related products. & 1.29 & 155 & 140 & 145 & 149 & 138 & 136 & 132 & 132 & 137 & 138 & 149 & 142 & r140 & 142 & 143 \\
\hline Csay, Glass, and Lumber Products & 3.91 & 125 & 123 & 122 & 124 & 126 & 122 & 109 & 118 & 129 & 136 & 130 & 123 & 125 & 1120 & 133 \\
\hline Stone, clay, and glass preducte & 282 & 138 & 131 & 128 & 128 & 136 & 131 & 128 & 134 & 136 & 139 & 137 & 134 & 132 & \({ }^{1} 1234\) & 138 \\
\hline Glass and pottery products. & 1.09 & 123 & 118 & 121 & 117 & 117 & 115 & 107 & 116 & 118 & 125 & 124 & 120 & 126 & 129 & 129) \\
\hline Flat glass and vitreous producte & . 60 & 136 & 131 & 130 & 124 & 124 & 123 & 119 & 126 & 134 & 141 & 144 & 148 & 148 & 147 & 145 \\
\hline Flat and other glass. & 47 & 139 & 133 & 135 & 126 & 125 & 125 & 119 & 127 & 136 & 144 & 148 & 1.51 & \(15!\) & 1.50 & 146 \\
\hline Glass containers. & . 26 & 120 & 117 & 125 & 121 & 126 & 127 & 118 & 125 & 112 & 119 & 105 & 93 & 114 & 124 & 12. \\
\hline Home glassware and pottery & 23 & 91 & 85 & 93 & 93 & 87 & 81 & 63 & 80 & 84 & 92 & 93 & 80 & 82 & 89 & 93 \\
\hline Cement. & . 32 & 132 & 135 & 118 & 132 & 137 & 138 & 150 & 151 & 155 & 152 & 145 & 131 & 119 & 115 & \\
\hline Structural clay produ & . 35 & 110 & 111 & 107 & 111 & 111 & 115 & 111 & 116 & 118 & 115 & 117 & 113 & 107 & r111 & 119 \\
\hline Brick & 12 & 106 & 113 & 102 & 115 & 113 & 124 & 116 & 126 & 128 & 121 & 124 & 112 & 101 & 106 & 12 \\
\hline Clay firebrick, pipe, and & . 20 & 115 & 111 & 111 & 110 & 112 & 111 & 109 & 112 & 112 & 113 & 114 & 115 & 114 & \({ }^{1} 15\) & 119 \\
\hline Concrete and plaster products & . 48 & 163 & 161 & 152 & 157 & 151 & 164 & 170 & 172 & 169 & 168 & 156 & 162 & 155 & \({ }^{1} 155\) & 16.5 \\
\hline Misc. stone and earth manufactures. . & . 58 & 143 & 140 & 139 & 135 & 135 & 136 & 134 & 140 & 144 & 146 & 146 & 14.9 & 147 & 151 & 156 \\
\hline Lamber and product & 3.09 & 118 & 115 & 117 & 119 & 122 & 115 & 91 & 102 & 123 & 134 & 123 & 116 & 118 & r125 & 127 \\
\hline Lumber. & 2.05 & 112 & 106 & 109 & 113 & 117 & 106 & 91 & 98 & 110 & 119 & 107 & 100 & 101 & 108 & 109 \\
\hline killwork and plyw & . 60 & 149 & 161 & 164 & 163 & 161 & 155 & 93 & 128 & 187 & 207 & 193 & 186 & 19.5 & \({ }^{p 207}\) & \\
\hline Millwork & . 39 & 118 & 123 & 109 & 111 & 119 & 128 & 90 & 116 & 157 & 154 & 139 & 137 & 14.5 & 153 & 158 \\
\hline Softwood plywood & . 12 & 199 & 222 & 253 & 248 & 229 & 195 & 95 & 145 & 232 & 274 & 275 & 264 & 274. & 294 & \\
\hline Wood containers. & 29 & 99 & 88 & 90 & 90 & 91 & 92 & 85 & 83 & 87 & 91 & 88 & 88 & 88 & 88 & 91 \\
\hline Furniture and Misc. Manufactures & 4.04 & 131 & 121 & 121 & 115 & 114 & 116 & 112 & 121 & 125 & 129 & 128 & 125 & 121 & +125 & 127 \\
\hline Furniture and fixtures & 1.64 & 117 & 106 & 106 & 101 & 98 & 100 & 99 & 107 & 111 & 113 & 112 & 112 & 109 & 113 & 114 \\
\hline Household furnitur & 1.10 & 118 & 106 & 105 & 100 & 96 & 98 & 98 & 108 & 112 & 116 & 115 & 115 & 110 & 115 & 116 \\
\hline Fiatures and office furnitur & . 54 & 116 & 107 & 107 & 103 & 103 & 105 & 100 & 106 & 108 & 107 & 107 & 108 & 106 & 109 & 109 \\
\hline Miscellaneous manufactures & 2.40 & 140 & 131 & 131 & 125 & 124 & 127 & 121 & 130 & 136 & 140 & 139 & 134 & 129 & 134 & 137 \\
\hline
\end{tabular}

Preliminary. \(\quad\) Revised.
For other footnotes see preceding page.
[Federal Reserve indexes, 1947-49 average \(=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry} & 1947-49 & \multicolumn{2}{|l|}{Annual} & \multicolumn{10}{|c|}{1954} & \multicolumn{3}{|c|}{1955} \\
\hline & tion & 1953p & 1954p & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. \\
\hline WITHOUT SEASONAL ADJUSTMENT -Continued & & & & & & & & & & & & & & & & \\
\hline Nondurable Manufactures--Total. & 44.85 & 118 & 116 & 115 & 114 & 114 & 115 & 107 & 117 & 119 & 123 & 120 & 115 & 119 & 122 & 125 \\
\hline Textiles and App & 11.87 & 107 & 100 & 105 & 100 & 98 & 96 & 86 & 103 & 99 & 105 & 104 & 98 & 108 & r111 & 115 \\
\hline Eextile mill produc & 6.32 & 104 & 95 & 95 & 94 & 94 & 93 & 82 & 97 & 97 & 103 & 102 & 98 & 104 & 108 & 109 \\
\hline Cotton and synthetic f & 3.72 & 107 & 100 & 101 & 99 & 99 & 96 & 85 & 101 & 100 & 109 & 110 & 104 & \({ }^{r} 114\) & 116 & 118 \\
\hline Cotton consumption & 2.30 & 104 & 97 & 100 & 97 & 95 & 92 & 80 & 99 & 96 & 104 & 104 & 95 & 105 & 106 & 105 \\
\hline Synthetic fabrics & . 97 & 115 & 108 & 100 & 102 & 107 & 110 & 105 & 104 & 112 & 121 & 126 & 127 & 132 & 138 & 147 \\
\hline Fabric finishing. . & . 45 & 101 & 93 & 103 & 97 & 96 & 82 & 65 & 98 & 86 & 101 & 102 & 90 & 107 & 108 & 106 \\
\hline Wool textiles... & . 97 & 78 & 66 & 61 & 63 & 68 & 70 & 68 & 74 & 67 & 69 & 69 & 70 & 70 & 72 & 74 \\
\hline Wool apparel y & .16 & 91 & 76 & 72 & 80 & 84 & 81 & 78 & 85 & 73 & 77 & 72 & 68 & 79 & r85 & 82 \\
\hline Wool fabrics.. & . 75 & 75 & 64 & 58 & 59 & 64 & 68 & 66 & 71 & 66 & 67 & 69 & 71 & 67 & 69 & 72 \\
\hline Knit goods. & 1.15 & 116 & 106 & 105 & 103 & 105 & 106 & 89 & 109 & 113 & 113 & 110 & 103 & 105 & 112 & 110 \\
\hline Hosiery. & . 65 & 113 & 108 & 112 & 111 & 110 & 106 & 78 & 106 & 113 & 115 & 109 & 102 & 110 & 119 & 111 \\
\hline Ftill-fashioned & . 45 & 118 & 113 & 120 & 119 & 116 & 110 & 79 & 108 & 116 & 118 & 112 & 105 & 114 & 124 & 118 \\
\hline Seamless hosier & . 20 & 102 & 97 & 93 & 91 & 95 & 98 & 77 & 100 & 107 & 107 & 102 & 93 & 100 & 106 & 96 \\
\hline Knit garments. & . 50 & 119 & 103 & 96 & 93 & 99 & 106 & 103 & 113 & 112 & 112 & 111 & 104 & 98 & 104 & 108 \\
\hline Floor coverings \({ }^{1}\) & . 48 & & & & & & & & & & & & & & & \\
\hline Woven carpets & . 31 & 86 & 71 & 83 & 77 & 68 & 66 & 36 & 70 & 79 & 82 & 62 & 71 & 84 & 83 & 86 \\
\hline Apparel and alited producto. & 5.55 & 110 & 105 & 116 & 168 & 103 & 99 & 91 & 110 & 101 & 106 & 107 & 99 & 113 & 116 & 123 \\
\hline Men's outerwear.... . . . . . . & 1.78 & 113 & 103 & 102 & 111 & 108 & 95 & 80 & 110 & 95 & 108 & 108 & 96 & 115 & 113 & 113 \\
\hline Men's suits and coat & . 73 & 96 & 83 & 77 & 79 & 88 & 81 & 56 & 98 & 76 & 82 & 88 & 87 & 98 & 97 & 88 \\
\hline Men's suits. & . 50 & 92 & 82 & 80 & 78 & 84 & 75 & 52 & 92 & 73 & 80 & 88 & 90 & 102 & 100 & 91 \\
\hline Men's outercoats & .13 & 89 & 67 & 48 & 65 & 80 & 87 & 57 & 98 & 72 & 72 & 66 & 52 & 60 & 59 & 55 \\
\hline Shirts and work clothing & . 99 & 124 & 116 & 118 & 132 & 121 & 101 & 94 & 118 & 106 & 124 & 121 & 99 & 126 & 124 & 130 \\
\hline Women's outerwear & 1.85 & 103 & 109 & 138 & 116 & 105 & 104 & 96 & 114 & 100 & 102 & 102 & 93 & 120 & \(r 125\) & 143 \\
\hline Women's suits and coat & . 76 & 117 & 129 & 165 & 102 & 80 & 114 & 127 & 146 & 130 & 127 & 130 & 115 & 152 & \({ }^{\text {r }} 160\) & 165 \\
\hline Misc. apparel and allied mis & 1.92 & 112 & 103 & 107 & 96 & 97 & 98 & 97 & 105 & 107 & 110 & 110 & 106 & 103 & 109 & 112 \\
\hline Rabber and Leather & 3.20 & 113 & 104 & 108 & 104 & 103 & 106 & 86 & 98 & 105 & 114 & 108 & 110 & -123 & \(r 127\) & 128 \\
\hline Rubber produ & 1.47 & 128 & 115 & 118 & 116 & 118 & 121 & 85 & 94 & 118 & 132 & 124 & 128 & \(r 145\) & -144 & 146 \\
\hline Tires and tub & . 70 & 117 & 105 & 108 & 111 & 111 & 119 & 84 & 75 & 104 & 116 & 110 & 116 & 130 & 134 & 133 \\
\hline Auto tires & . 40 & 117 & 110 & 113 & 120 & 122 & 133 & 94 & 81 & 107 & 117 & 111 & 119 & 136 & 141 & 145 \\
\hline Truck and bus tires & . 30 & 118 & 99 & 101 & 99 & 96 & 100 & 71 & 69 & 99 & 114 & 110 & 113 & 121 & 125 & 117 \\
\hline Miscellaneous rubber produc & . 77 & 133 & 124 & 126 & 120 & 125 & 124 & 86 & 111 & 132 & 147 & 137 & 139 & r158 & 153 & 157 \\
\hline Leather and products & 1.73 & 99 & 95 & 100 & 94 & 89 & 94 & 87 & 101 & 94 & 98 & 94 & 94 & 105 & 112 & 113 \\
\hline Leather... . . . . . . . & . 44 & 91 & 87 & 89 & 86 & 90 & 89 & 71 & 87 & 83 & 88 & 88 & 88 & 94 & 98 & \\
\hline Cattlehide leathe & . 29 & 92 & 92 & 92 & 93 & 96 & 93 & 75 & 91 & 89 & 96 & 94 & 95 & 101 & 104 & \\
\hline Skin leathers. & . 15 & 89 & 75 & 82 & 73 & 79 & 81 & 65 & 78 & 70 & 72 & 75 & 73 & \(\checkmark 80\) & 86 & \\
\hline Shoes and slippers \({ }^{2}\). . . . . & . 90 & & & & & & & & & & & & & & & \\
\hline Miscellaneous leather products & .39 & 100 & 90 & 01 & 82 & 79 & 84 & 87 & 94 & 95 & 97 & 98 & 94 & 91 & 100 & 102 \\
\hline Paper and Prz & 8.93 & 125 & 125 & 127 & 128 & 126 & 126 & 116 & 124 & 128 & 133 & 131 & 125 & 127 & 131 & 136 \\
\hline Paper and allied & 3.46 & 132 & 134 & 135 & 136 & 134 & 136 & 120 & 137 & 137 & 146 & 140 & 129 & 140 & \({ }^{1} 148\) & \\
\hline Pulp and paper. & 1.76 & 130 & 132 & 133 & 131 & 132 & 136 & 116 & 134 & 133 & 140 & 139 & 127 & 140 & 147 & \\
\hline Wood pulp & . 51 & 142 & 148 & 148 & 146 & 148 & 153 & 133 & 150 & 148 & 158 & 160 & 142 & 158 & \(r 166\) & \\
\hline Paper and boar & 1.25 & 125 & 125 & 127 & 125 & 125 & 129 & 109 & 128 & 126 & 133 & 131 & 120 & 1.32 & 139 & \\
\hline Printing pap & . 22 & 119 & 118 & 124 & 121 & 117 & 120 & 99 & 121 & 120 & 122 & 121 & 112 & 123 & 127 & \\
\hline Fine paper. & . 14 & 116 & 120 & 121 & 121 & 120 & 123 & 96 & 122 & 120 & 130 & 127 & 124 & 132 & 338 & \\
\hline Coarse paper & . 20 & 118 & 119
137 & 122 & 116 & 117 & 119 & 102 & 121 & 118 & 124 & 124 & 112 & 124 & 132 & \\
\hline Miscellaneous pap & .18 & 129 & 137 & 138 & 137 & 134 & 136 & 126 & 137 & 136 & 145 & 142 & 135 & 150 & 154 & \\
\hline Paperboard. . & . 41 & 134 & 130 & 131 & 128 & 132 & 136 & 112 & 133 & 129 & 138 & 137 & 122 & 136 & r145 & \\
\hline Building paper and bo & \(\begin{array}{r}.10 \\ \hline .70\end{array}\) & 118 & 124 & 121 & 124 & 125 & 137 & 123 & 131 & 137 & 135 & 129 & 115 & 122 & 126 & \\
\hline Converted paper products. & 1.70 & 134 & 136 & 137 & 141 & 136 & 135 & 124 & 139 & 141 & 1.52 & 140 & 131 & 141 & \({ }^{1} 149\) & \\
\hline Shipping containers. . . & . 51 & 133 & 133 & 133 & 135 & 133 & 132 & 119 & 136 & 141 & 151 & 140 & 131 & 135 & 146 & \\
\hline Sanitary paper products. & . 1.1 & 138 & 145 & 149 & 158 & 144 & 144 & 139 & 146 & 141 & 153 & 141 & 128 & 156 & \({ }^{1} 156\) & \\
\hline Printing and publishing............. & 5.47 & 121 & 120 & 121 & 122 & 121 & 119 & 113 & 116 & 122 & 125 & 125 & 123 & 118 & 121 & 126 \\
\hline Newsprint consumption............... & 1.85 & 118 & 119 & 120 & 129 & 125 & 119 & 102 & 107 & 120 & 129 & 130 & 123 & 114 & 121 & 132 \\
\hline Job printing and periodicals. & 3.62 & 122 & 121 & 121 & 119 & 119 & 120 & 119 & 120 & 123 & 122 & 122 & 124 & 120 & r121 & 123 \\
\hline Chernical and Petroleum Products. & 9.34 & 142 & 142 & 142 & 140 & 139 & 139 & 133 & 139 & 143 & 147 & 149 & 149 & 150 & 154 & 156 \\
\hline Chemicals and allied products...... & 6.84 & 147 & 148 & 150 & 147 & 145 & 144 & 137 & 144 & 149 & 155 & 156 & 156 & 157 & 161 & 165 \\
\hline Industrial chernicals. . . . . . . . . . . . . & 2.54 & 154 & 153 & 150 & 150 & 150 & 152 & 145 & 150 & 153 & 160 & 165 & 166 & 169 & r176 & 182 \\
\hline Basic inorganic chemicals. & . 57 & 149 & 157 & 159 & 157 & 159 & 155 & 148 & 151 & 155 & 161 & 171 & 170 & 175 & 181 & 183 \\
\hline Industrial organic chemicals & 1.97 & 155 & 152 & 148 & 148 & 147 & 151 & 144 & 150 & 152 & 159 & 164 & 165 & 167 & \(r 174\) & 181 \\
\hline Plastics materials. & . 24 & 183 & 184 & 193 & 190 & 179 & 183 & 149 & 170 & 195 & 197 & 200 & 196 & ז206 & 230 & \\
\hline Synthetic rubber & . 11 & 186 & 136 & 144 & 127 & 120 & 122 & 121 & 126 & 137 & 143 & 147 & 151 & 180 & 193 & 202 \\
\hline Synthetic fibers. & . 59 & 156 & 152 & 142 & 145 & 149 & 157 & 148 & 152 & 148 & 165 & 174 & 173 & 171 & \(r 177\) & 192 \\
\hline Miscellaneous organic chemicals. . & 1.03 & 144 & 146 & 141 & 141 & 141 & 143 & 143 & 146 & 147 & 148 & 151 & 154 & 155 & 157 & 160 \\
\hline Vegetable and animal oils............ & . 64 & 116 & 118 & 122 & 114 & 104 & 96 & 91 & 96 & 109 & 138 & 140 & 130 & 127 & 128 & 117 \\
\hline Vegetable oils. & . 48 & 112 & 113 & 122 & 109 & 95 & 85 & 80 & 84 & 101 & 139 & 140 & 126 & 125 & 123 & 111 \\
\hline Grease and tallow & . 16 & 131 & 133 & 122 & 131 & 132 & 127 & 126 & 129 & 131 & 134 & 137 & 139 & 135 & r145 & 136 \\
\hline Soap and allied products. & . 71 & 113 & 108 & 127 & 111 & 104 & 99 & 69 & 104 & 116 & 117 & 105 & 105 & 103 & 108 & 102 \\
\hline Paints..... & . 66 & 118 & 116 & 115 & 116 & 116 & 117 & 117 & 117 & 115 & 115 & 117 & 118 & 116 & r116 & 119 \\
\hline Fertilizers. & . 23 & 124 & 122 & 170 & 173 & 137 & 107 & 95 & 99 & 109 & 113 & 108 & 112 & 116 & 124 & 182 \\
\hline
\end{tabular}
\({ }^{p}\) Preliminary.
Publication suspended \({ }^{r}\) Revised.
\({ }^{2}\) Publication suspended pending revision of data for the period 1952 to date.
Ton
Note.-A number of groups and subgroups include individual series not published separately. For description and back figures, see Bulleris for December 1953, pp. 1247-1293 and pp. 1298-1328, respectively.

INDUSTRIAL PRODUCTION-Continued
[Federal Reserve indexes, 1947-49 average \(=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry} & \multirow[t]{2}{*}{\[
\left.\begin{array}{|c}
1947-49 \\
\text { pro- } \\
\text { pror- } \\
\text { por } \\
\text { tion }
\end{array} \right\rvert\,
\]} & \multicolumn{2}{|l|}{Annual} & \multicolumn{10}{|c|}{1954} & \multicolumn{3}{|c|}{1955} \\
\hline & & 1953P & 1954 P & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Fcb. & Mar. \\
\hline without seasonal adjustment & & & & & & & & & & & & & & & & \\
\hline Petroleum and coal products & 2.50 & 130 & 125 & 121 & 120 & 123 & 124 & 122 & 124 & 127 & 126 & 129 & 129 & 132 & 134 & \(n 132\)
\(p 139\) \\
\hline Petroleum refining & 1.97 & 135 & 133 & 129 & 128 & 1130 & 131 & 130 & 1131 & 133 & 132 & 1136 & 146 & 142 & 144
147 & \({ }_{\text {P143 }}\) \\
\hline Automotive gasolin & 1.98 & 139 & 136 & 131 & 132 & 136 & 136 & 136 & 137 & 138 & 135 & 139 & 141 & 142 & 143 & \\
\hline Aviation gasoline & . 06 & 227 & 221 & 212 & 215 & 218 & 235 & 229 & 233 & 215 & 214 & 214 & 232 & 216 & 209 & \\
\hline Fuel oil & . 56 & 135 & 128 & 127 & 121 & 122 & 122 & 122 & 123 & 127 & 128 & 135 & 140 & 146 & 152 & \({ }^{145}\) \\
\hline Distilat & . 30 & 155 & 158 & 155 & 146 & 145 & 148 & 150 & 154 & 161 & 164 & 172 & 177 & 184 & 196 & \\
\hline Kerosene. & . 10 & 117 & 193 & 116 & 93 & 94 & 92 & 89 & \({ }_{99}^{87}\) & \({ }_{98}^{89}\) & 101 & 116 & & 134 & 123 & \\
\hline \({ }^{\text {Lub ricating }}\) & . 17 & 106 & 108 & 104 & 103 & 109 & 111 & 104 & 109 & 111 & 106 & 110 & 108 & 109 & 105 & \\
\hline Coke Asphatt roofing and siding........... & . 26 & \({ }_{99}^{111}\) & \({ }_{103}^{84}\) & 78 & 80
103 & \({ }_{118}^{80}\) & 79
135 & \({ }_{1}^{77}\) & 127 & 77
147 & \({ }_{133}^{84}\) & \(\xrightarrow{90}\) & 93
62 & 70 & 75 & 102 \\
\hline Foods, Beverages, and Tobacco. & 11.51 & 107 & 106 & 98 & 98 & 103 & 110 & 108 & 114 & 19 & 116 & 109 & 99 & 99 & 97 & 100 \\
\hline Food and beverage manufactures & 10.73 & 107 & 106 & 98 & 98 & 103 & 109 & 109 & 115 & 120 & 117 & 110 & 101 & 98 & 97 & 99 \\
\hline Food manufactures
Meat products. & \(\begin{array}{r}8.49 \\ 1.48 \\ \hline\end{array}\) & 115 & 1117 & \({ }^{98} 115\) & 97
106 & 100 & 106 & 107 & 117 & 124 & 118 & 113 & 104 & 102 & \({ }_{124}^{99}\) & \\
\hline Beef. & . 4.46 & 129 & 135 & 132 & 127 & 132 & 137 & 135 & 138 & 144 & 142 & 136 & 132 & 140 & 129 & 134 \\
\hline Pork & . 83 & 104 & 103 & 102 & 91 & \({ }^{87}\) & 89 & 81 & \({ }^{88}\) & 104 & 115 & 131 & 134 & 135 & 117 & \({ }_{104}^{121}\) \\
\hline Dairy pro & . 69 & 108 & 110 & 104 & 119 & 135 & 145 & 12 & 115 & 84 & 8 & 79 & 89 & 85
99 & 101 & \\
\hline Natural & . 07 & 112 & 116 & 127 & 133 & 159 & 161 & 1129 & 114 & 988 & 8 & 87 & \({ }_{91}^{85}\) & 95 & 102 & 1:3 \\
\hline Concentrat & 19 & 93 & 94 & 95 & 115 & 139 & 139 & 109 & 94 & 76 & \({ }_{6}^{65}\) & \({ }_{6} 6\) & 70 & 76 & & 190 \\
\hline Ice cream & .28 & 106 & 104 & 92 & 107 & 110 & 139 & 143 & 133 & 113 & 141 & 81
99
90 & 74 & 78 & 84 & \({ }^{100}\) \\
\hline Canned and frozen & 1.16 & 106 & 107 & \({ }_{101}^{7}\) & \({ }_{99}^{75}\) & \({ }_{106}\) & 114 & 112 & 110 & 114 & 110 & 103 & 101 & & & 101 \\
\hline Great four ... & . 46 & 81 & 81 & 78 & 75 & 76 & 78 & 18 & 82 & & 90 & 84 & & 87 & 85 & 83 \\
\hline Cereals and & . 70 & 122 & 124 & 116 & 114 & 127 & 137 & 134 & 129 & 132 & 123 & 117 & 115 & 114 & 113 & 11.4 \\
\hline Sakery pror & 1.64 & 100 & 117 & 968 & 96 & 96 & 98 & 99 & 98 & & 99 & 98 & & & & \\
\hline Sugar.. & .11 & 113 & 106 & 116 & 103 & 109 & 121 & 112 & 115 & 115 & 105 & 90 & 178 & 100 & 106 & \\
\hline Beet suga & . 13 & 108 & 121 & 2 & 24 & 42 & 43 & 32 & 71 & 99 & 385 & 427 & 248 & 81 & 17 & \\
\hline Confectioner & . 71 & 102 & 99 & 99 & 89 & 81 & 80 & \({ }^{66}\) & 91 & 131 & 123 & 125 & 87 & 106 & 112 & 96 \\
\hline Miscellaneous & 2.24 & 105 & 103 & 1 & 102 & 113 & 124 & 118 & 108 & 107 & 110 & +97 & \(\stackrel{101}{88}\) & \({ }_{84} 81\) & \({ }_{89}\) & 102 \\
\hline Bottled soft drinks & 54 & & & & & & & & & & & & & & & \\
\hline Alcoholic bever
Beer and ale & 1.70 & 103 & 98989898989 & 102 & 100 & 108 & 114 & 103 & 112 & \({ }_{93}^{98}\) & \({ }_{84}^{107}\) & \({ }_{79}^{99}\) & 84 & 88 & & \\
\hline Beer and ate. & \({ }^{1.02}\) & 100 & 68 & 102 & \({ }^{106}\) & 117 & 128 & \({ }_{42}\) & 31 & & & 92 & & & \({ }_{67}\) & \\
\hline Liquor bottling. & . 37 & 107 & 102 & 101 & 98 & 104 & 104 & 85 & 85 & 115 & 142 & 139 & 90 & 76 & 93 & \\
\hline Tobacco manufacture & . 78 & 108 & 102 & 101 & 99 & 108 & 114 & 92 & 111 & 199 & 111 & 103 & & 105 & 104 & \\
\hline Cigarettes & . 17 & 111 & \({ }_{102}^{106}\) & 106
97 & 103
95 & 112 & 111 & \({ }_{83}^{98}\) & \({ }_{112}^{115}\) & \({ }_{113}^{111}\) & 111
121 & \({ }_{113}^{102}\) & 88 & \(\stackrel{111}{99}\) & 106 & \\
\hline minerals-Total & 9.9 & 116 & 111 & 109 & 109 & 112 & 115 & 110 & 111 & 111 & 112 & 114 & 114 & 117 & 1120 & 119 \\
\hline Mineral Fuels. & 8.35 & 115 & 113 & 112 & 111 & 111 & 113 & 108 & 110 & 110 & 113 & 117 & 117 & 121 & 124 & 122 \\
\hline Coal. & 2.68 & 78 & 67 & 61 & 58 & & 63 & 57 & & & 77 & 75 & 75 & & & 71 \\
\hline Antuminacite. ........ & 2.32 & 58
81
81 & 70 & \({ }_{6}^{48}\) & 4 & 45 & 50
65 & \(\begin{array}{r}44 \\ 59 \\ \hline\end{array}\) & \({ }_{71}^{48}\) & 51
72 & \(\begin{array}{r}52 \\ 81 \\ \hline\end{array}\) & 57
78 & 61 & 85 & 61
82 & 76 \\
\hline Crude oil and natural gas & 5.67 & 133 & 134 & 137 & 137 & 134 & 136 & 133 & 130 & 129 & 130 & 136 & 138 & 142 & 145 & \({ }^{1146}\) \\
\hline Oil and gas extraction & 4.82
4.12 & 124 & \({ }_{122}^{128}\) & 131 & 132 & 129 & 129 & 124 & \({ }_{118}^{123}\) & \({ }_{118}^{124}\) & 124 & 132 & 132 & 130 & 141 &  \\
\hline Natural gas. & \(\stackrel{.}{ } .34\) & 157 & 172 & 182 & 167 & 160 & 161 & 154 & 157 & 159 & 167 & 184 & 199 & & & \\
\hline Oil and gas mell drilling. & . 85 & 154 & 16 & 165 & 156 & 155 & 176 & 181 & 156 & 15 & 163 & 171 & 171 & \({ }_{163}^{175}\) & 168 & \\
\hline Motal, Stone, and Earth Minerals . & 1.63 & 119 & 106 & 93 & 99 & 116 & 123 & 19 & 115 & 13 & 110 & 102 & 99 & 97 & 99 & 104 \\
\hline Metal mining. & . 82 & 113 & & 73 & & 118 & 120 & 1188 & 100 & \({ }^{18}\) & 92 & 79 & 76 & 79 & r85 & 86 \\
\hline Nonterrous metal mining & . 39 & 128 & ¢ 84 & 39
95 & \({ }_{93}^{58}\) & 126 & \({ }^{152}\) & \(\begin{array}{r}139 \\ 87 \\ 8 \\ \hline\end{array}\) & \({ }_{78} 132\) & \({ }_{117}^{17}\) & \({ }_{95}^{87}\) & 103 & 102 & 108 & r \({ }^{39}\) & 116 \\
\hline Copper mining................. & . 24 & 114 & 103 & 102 & 102 & 106 & 108 & 95 & 77 & 92 & 106 & 118 & 116 & 124 & 133 & \\
\hline Lead mining...................... & . 09 & 86
87 & 80
75 & 77 & \({ }_{78}^{82}\) & \[
\begin{aligned}
& 78 \\
& 78
\end{aligned}
\] & \[
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& 80 \\
& 79
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\] & 74
72
78 & \[
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& 83 \\
& 75
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& 76 \\
& 67
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& 78 \\
& 71
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& 82 \\
& 74
\end{aligned}
\] & \[
\begin{aligned}
& 83 \\
& 73
\end{aligned}
\] & 88
80
80 & \[
\begin{gathered}
\substack{r 89 \\
r 83}
\end{gathered}
\] & 8 \\
\hline Stone and earth minerals & . 81 & 124 & 23 & 114 & 119 & 125 & 127 & 130 & 130 & 129 & 129 & 126 & 122 & 115 & r113 & 123 \\
\hline
\end{tabular}

P Preliminary. \(\quad\) Revised. Corrected.
For other footnotea see preceding page.

OUTPUT OF CONSUMER DURABLE GOODS
[Federal Reserve index numbers, 1947-49 average \(=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Product} & \multicolumn{2}{|l|}{Annual} & \multicolumn{10}{|c|}{1954} & \multicolumn{3}{|c|}{1955} \\
\hline & 1953 & 1954 & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. \\
\hline Seasonally adjusted & & & & & & & & & & & & & & & \\
\hline CONSUMER DURABLES-TOTAL . . 100.00 & 127 & 116 & 111 & 116 & 119 & 118 & 116 & 115 & 114 & 112 & 119 & 125 & 131 & 135 & 139 \\
\hline Major Durables. . . . . . . . . . . . . . . . . . . 69.72 & 138 & 125 & 119 & 126 & 134 & 128 & 126 & 125 & 121 & 117 & 128 & 137 & 145 & 151 & 156 \\
\hline Autos.. . . . . . . . . . . . . . . . . . . . . . . 32.10 & 146 & 131 & 133 & 139 & 145 & 136 & 127 & 121 & 110 & 104 & 127 & 149 & 160 & 172 & 179 \\
\hline Major household goods . . . . . . . . . 36.13 & 132 & 122 & 109 & 115 & 119 & 123 & 127 & 131 & 132 & 131 & 130 & 129 & 133 & 135 & 137 \\
\hline Furniture and floor coverings . . . . . 15.32 & 113 & 101 & 99 & 97 & 96 & 96 & 102 & 106 & 107 & 106 & 103 & 105 & 107 & 107 & 109 \\
\hline Household furniture. . . . . . . . . . 11.31 & 118 & 106 & 103 & 102 & 100 & 102 & 104 & 109 & 111 & 111 & 111 & 110 & 110 & 113 & 114 \\
\hline Floor coverings \({ }^{1}\). . . . . . . . . . . . . . 4.01 & & & & & & & & & & & & & & & \\
\hline Appliances and heaters. . . . . . . . . . 15.60 & 118 & 111 & 104 & 112 & 116 & 110 & 114 & 109 & 112 & 110 & 114 & 115 & 128 & r131 & 137 \\
\hline Major appliances. . . . . . . . . . . . . 111.88 & 123 & 115 & 108 & 116 & 120 & 111 & 118 & 113 & 117 & 114 & 120 & 119 & 133 & r135 & 139 \\
\hline Ranges..... . . . . . . . . . . . . . 2.60 & 90 & 79 & 82 & 76 & 83 & 79 & 83 & 74 & 80 & 79 & 77 & 82 & 79 & \(r 96\) & 97 \\
\hline Refrigeration appliances. . . . . .i 4.98 & 137 & 124 & 117 & 135 & 143 & 131 & 132 & 125 & 117 & 110 & 122 & 117 & 137 & r140 & 152 \\
\hline Laundry appliances........... 2.51 & 141 & 148 & 129 & 134 & 124 & 113 & 136 & 146 & 169 & 170 & 174 & 181 & 190 & 181 & 172 \\
\hline Heating apparatus. . . . . . . . . . . ; 3.72 & 100 & 97 & 91 & 98 & i06 & 107 & 101 & 98 & 96 & 97 & 95 & 100 & 115 & 120 & \\
\hline Radio and Television sets......... 5.21 & 230 & 214 & 151 & 178 & 196 & 243 & 241 & 270 & 267 & 270 & 259 & 242 & -225 & 226 & 222 \\
\hline Radio sets. . . . . . . . . . . . . . . . . . . 3.42 & 67 & 52 & 43 & 43 & 43 & 4 & 47 & 56 & 46 & 62 & 70 & 70 & 73 & 68 & 71 \\
\hline Television sets. . . . . . . . . . . . . . 1.79 & 541 & 522 & 356 & 436 & 487 & 621 & 611 & 678 & 687 & 667 & 620 & 571 & r515 & 527 & 512 \\
\hline Other Consumer Durables . . . . . . . . . 30.28 & 102 & 95 & 94 & 93 & 93 & 96 & 93 & 91 & 98 & 98 & 97 & 96 & 98 & 98 & 99 \\
\hline Auto parts and tires. . . . . . . . . . . . . 14.00 & 91 & 91 & 88 & 89 & 90 & 96 & 89 & 85 & 95 & 96 & 93 & 94 & 100 & 97 & 96 \\
\hline Misc. home and personal goods..... 16.28 & 111 & 99 & 100 & 96 & 96 & 96 & 96 & 97 & 101 & 100 & 101 & 97 & 97 & 99 & 102 \\
\hline without seasonal adjustment & & & & & & & & & & & & & & & \\
\hline CONSUMER DURABLES-TOTAL. . 100.00 & 127 & 116 & 119 & 119 & 116 & 116 & 102 & 113 & 108 & 109 & 129 & 132 & 142 & 151 & 155 \\
\hline Major Durables . . . . . . . . . . . . . . . . . . 69.72 & 138 & 125 & 130 & 131 & 126 & 125 & 107 & 121 & 111 & 111 & 142 & 149 & 163 & r174 & 179 \\
\hline ^utos... . . . . . . . . . . . . . . . . . . . 32.10 & 146 & 131 & 142 & 151 & 146 & 143 & 125 & 123 & 81 & 170 & 144 & 174 & 195 & 210 & 215 \\
\hline Major household goods . . . . . . . . ; 36.13 & 132 & 122 & 120 & 116 & 110 & 112 & 122 & 121 & 139 & 149 & 142 & 130 & 137 & 146 & 151 \\
\hline Furniture and floor coverings. . . . . 15.32 & 113 & 101 & 102 & 97 & 192 & 93 & 89 & 102 & 108 & 111 & 108 & 109 & 108 & 111 & 113 \\
\hline Household furniture. . . . . . . . . . . 11.131 & 118 & 106 & 105 & 100 & 96 & 98 & 98 & 108 & 112 & 116 & 115 & 115 & 110 & 115 & 116 \\
\hline Floor coverings 1 . . . . . . . . . . . . . . 4.01 & & & & & & & & & & & & & & & \\
\hline Appliances and heaters. . . . . . . . . . 15.15 .60 & 118 & 111 & 117 & 116 & 112 & 112 & 88 & 101 & 122 & 124 & 116 & 108 & 124 & 138 & -15i \\
\hline Major appliances....... . . . . . . . 11.88 & 123 & 115 & 129 & 124 & 117 & 114 & 88 & 96 & 121 & 121 & 118 & 116 & 134 & r149 & 163 \\
\hline Ranges.... . . . . . . . . . . . . . . 2.60 & 90 & 79 & 93 & 79 & 80 & 76 & 53 & 68 & 87 & 87 & 83 & 77 & 81 & 104 & 110 \\
\hline Refrigeration appliances. . . . . . . 4.98 & 137 & 124 & 144 & 153 & 147 & 141 & 109 & 99 & 116 & 104 & 106 & 112 & 147 & \(r 152\) & 180 \\
\hline Laundry appliances........... \(\quad 2.51\) & 141 & 148 & 151 & 130 & 111 & 117 & 90 & 128 & 181 & 199 & 192 & 177 & 177 & 207 & 201 \\
\hline Heating apparatus............. 3.72 & 100 & 97 & 79 & 91 & 96 & 104 & 86 & 116 & 124 & 133 & 107 & 84 & 93 & 102 & \\
\hline Radio and television sets. . . . . . . . 5.21 & 230 & 214 & 182 & 172 & 155 & 165 & 116 & 234 & 279 & 338 & 324 & 258 & 260 & 272 & 260 \\
\hline Radio sets. . . . . . . . . . . . . . . . . . : 3.42 & 67 & 52 & 49 & 49 & + 48 & 44 & 29 & 51 & 48 & 64 & \({ }^{71}\) & 67 & 73 & 74 & 80 \\
\hline Television sets. . . . . . . . . . . . . . . 1.79 & 541 & 522 & 435 & 406 & 360 & 397 & 281 & 583 & 722 & 860 & 806 & 623 & 618 & 648 & 604 \\
\hline Other Consumer Durables . . . . . . . . i 30.28 & 102 & 95 & 94 & 92 & 92 & 94 & 90 & 94 & 101 & 104 & 100 & 94 & 95 & 97 & 99 \\
\hline Auto parts and tires. . . . . . . . . . . . 14.00 & 91 & 91 & 85 & 87 & 90 & 96 & 91 & 90 & 100 & 101 & 93 & 89 & 95 & 93 & 93 \\
\hline Misc. home and personal goods.... 16.28 & 111 & \(\therefore 4\) & 102 & 96 & 94 & 93 & 89 & 97 & 102 & 106 & 105 & 98 & 95 & 100 & 104 \\
\hline
\end{tabular}
\(r\) Revised.
\({ }^{1}\) Publication suspended pending revision of data for the jeriod 1952 to date.
Note.-Individual indexes without seasonal adjustment tor woven carpets, appliances, heating apparatus, radio sets, and television sets may be obtained from the Division of Research and Statistics. For a description of this index, see Bulietin for May 1954 , pp. 438-447.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES
[Compiled by Bureau of Labor Statistics. 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} & \multicolumn{9}{|c|}{1954} & \multicolumn{4}{|c|}{1955} \\
\hline & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. & Apr. \\
\hline SEASONAILT Adjusted & & & & & & & & & & & & & \\
\hline Total & 12,663 & 12,590 & 12,546 & 12,337 & 12,297 & 12,346 & 12,445 & 12,572 & 12,580 & 12,586 & 12,673 & 12,809 & 12,927 \\
\hline Durable goods. & 7,250 & 7,182 & 7,136 & 6,979 & 6,928 & 6,957 & 7,054 & 7,159 & 7,177 & 7,191 & 7,269 & 7,359 & 7,448 \\
\hline Ordnance and accessories. & 122 & 112 & 107 & 104 & 101 & 102 & 100 & 98 & 97 & 96 & 94 & 94 & 93 \\
\hline Lamber and wood products & 6.33 & 651 & 658 & 572 & 569 & 649 & 678 & 675 & 674 & 668 & 669 & 655 & 651 \\
\hline Furniture and fixtures. & 286 & 286 & 286 & 286 & 294 & 297 & 295 & 294 & 291 & 289 & 290 & 295 & 296 \\
\hline Stone, clay, and glass products. . & 426 & 427 & 425 & 430 & 432 & 435 & 436 & 436 & 435 & 434 & 438 & 442 & 447 \\
\hline Primary metal industries. . . . . . & 990 & 979 & 982 & 979 & 972 & 965 & 969 & 988 & 997 & 1,008 & 1,027 & 1,056 & 1,083 \\
\hline Fabricated metal products & 834 & 836 & 839 & 834 & 828 & 821 & 825 & 840 & 835 & 826 & 836 & 849 & 863 \\
\hline Machinery except electrical & 1,174 & 1,158 & 1,143 & 1,122 & 1,123 & 1,125 & 1,115 & 1,103 & 1,095 & 1,093 & 1,108 & 1,129 & 1,147 \\
\hline Electrical machinery. & 796 & 784 & 769 & 778 & 782 & 785 & 792 & 799 & 793 & 792 & 795 & 798 & 808 \\
\hline Transportation equipment. & 1,38: & 1,346 & 1,328 & 1,279 & 1,238 & 1,183 & 1,249 & 1,334 & 1,375 & 1,400 & 1,426 & 1,448 & 1,465 \\
\hline Instruments and related products. & 227 & 225 & 220 & 218 & 216 & 218 & 217 & 217 & 216 & 216 & 215 & 218 & 219 \\
\hline Misc. manufacturing industrics. . & 378 & 378 & 379 & 377 & 373 & 377 & 378 & 375 & 369 & 369 & 371 & 375 & 376 \\
\hline Nondurable goods & 5,413 & 5,408 & 5,410 & 5,358 & 5,369 & 5,389 & 5,391 & 5,413 & 5,403 & 5,395 & 5,404 & 5,450 & 5,479 \\
\hline Food and kindred products. & 1,118 & 1,119 & 1,114 & 1,092 & 1,089 & 1,086 & 1,082 & 1,097 & 1,094 & 1,085 & 1,078 & 1,093 & 1,101 \\
\hline Tobacco manufactures. & 93 & 94 & 94 & 95 & 93 & 92 & 94 & 96 & 93 & 1,90 & 93 & 93 & 90 \\
\hline Textile-mill products. . . . . . . . . & 972 & 966 & 978 & 970 & 989 & 988 & 979 & 973 & 968 & 967 & 970 & 977 & 980 \\
\hline Apparel and other finished textiles. & 1,049 & 1,040 & 1,037 & 1,030 & 1,033 & 1,033 & 1,041 & 1,060 & 1,057 & 1,058 & 1,064 & 1,072 & 1,077 \\
\hline Paper and allied products. . . . . & 435 & 437 & 441 & 442 & 441 & 447 & 444 & 440 & 435 & 435 & 435 & 4.38 & 444 \\
\hline Printing, publishing and allied industries. & 516 & 514. & 514 & 513 & 514 & 518 & 515 & 513 & 511 & 512 & 515 & 515 & 520 \\
\hline Chemicals and allied products. & 532 & 534 & 529 & 528 & 528 & 526 & 529 & 528 & 531 & 534 & 532 & 540 & 543 \\
\hline Products of petroleum and coal. & 178 & 180 & 180 & 179 & 175 & 174 & 175 & 173 & 173 & 171 & 172 & 173 & 174 \\
\hline Rubber products. . . . . . . . . . . . & 193 & 195 & 197 & 176 & 177 & 196 & 200 & 199 & 204 & 207 & 208 & 211 & 213 \\
\hline Leather and leather products. . . & 327 & 329 & 326 & 333 & 330 & 329 & 332 & 334 & 337 & 336 & 337 & 338 & 337 \\
\hline
\end{tabular}

For footnote see following page.
[Compiled by Bureau of Labor Statistics. 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} & \multicolumn{9}{|c|}{1954} & \multicolumn{4}{|c|}{19.55} \\
\hline & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & Jan. & Feb. & Mar. & \(\therefore \mathrm{Apr}\). \\
\hline \multicolumn{14}{|l|}{Without seasonal adjustment} \\
\hline Total. & 12,548 & 12,394 & 12,437 & 12,179 & 12,418 & 12,577 & 12,612 & 12,657 & 12,645 & 12,523 & 12,649 & 12,787 & 12,812 \\
\hline Durable goods & 7,266 & 7,163 & 7,130 & 6,876 & 6,890 & 6,965 & 7,081 & 7,198 & 7,218 & 7,182 & 7,282 & 7,383 & 7,462 \\
\hline Ordnance and accessories. & 122 & 112 & 107 & 104 & 101 & 102 & 100 & 98 & 97 & 96 & 94 & 94 & 93 \\
\hline Lumber and wood products. & 627 & 654. & 674 & 583 & 592 & 672 & 692 & 685 & 661 & 631 & 639 & 635 & 644 \\
\hline Frurniture and fixtures. . & 285 & 279 & 277 & 275 & 290 & 298 & 301 & 301 & 297 & 293 & 296 & 298 & 295 \\
\hline Stone, clay, and glass products. & 428 & 427 & 427 & 424 & 434 & 437 & 438 & 438 & 437 & 430 & 434 & 442 & 449 \\
\hline Primary metal products & 990 & 974 & 982 & 969 & 967 & 965 & 969 & 988 & 1,002 & 1,013 & 1,032 & 1,061 & 1,083 \\
\hline Fabricated metal products & 838 & 832 & 831 & 809 & 820 & 821 & 829 & 844 & 843 & 834 & 844 & 857 & 867 \\
\hline Machinery except electrical. & 1,192 & 1,170 & 1,154 & 1,111 & 1,095 & 1,097 & 1,093 & 1,092 & 1,106 & 1,109 & 1.125 & 1,146 & 1,164 \\
\hline lidectrical machinery... & 796 & 776 & 761 & . 751 & 766 & 1785 & 800 & 811 & . 809 & 800 & 803 & 806 & 808 \\
\hline Transportation equipment. & 1,384 & 1,346 & 1,328 & 1,279 & 1,238 & 1,183 & 1,249 & 1,334 & 1,375 & 1,400 & 1,426 & 1,448 & 1,465 \\
\hline Instruments and related products & 228 & 224 & 219 & 214 & 214 & 218 & 218 & 218 & 218 & 217 & 216 & 219 & 220 \\
\hline Misc. manufacturing industrics. & 376 & 370 & 371 & 358 & 373 & 386 & 393 & 390 & 373 & 360 & 371 & 377 & 374 \\
\hline Nondurable goo & 5,282 & 5,231 & 5,307 & 5,303 & 5,528 & 5,612 & 5,531 & 5,459 & 5,427 & 5,341 & 5,367 & 5,404 & 5,350 \\
\hline Food and kindred products. & 1,016 & 1,037 & 1,086 & 1,152 & 1,238 & 1,268 & 1,180 & 1,111 & 1,062 & 1,007 & 985 & 992 & 1,001 \\
\hline Tobacco manufactures. & 82 & 82 & 82 & 83 & 102 & 110 & 112 & 103 & 100 & 91 & 89 & 84 & 80 \\
\hline Textile-mill products......... & 972 & 961 & 973 & 946 & 974 & 978 & 979 & 983 & 983 & 977 & 985 & 987 & 980 \\
\hline Apparel and other finished taxtiles. & 1,033 & 988 & 990 & 984 & 1,054 & 1,059 & 1,057 & 1,060 & 1,073 & 1,069 & 1,101 & 1,110 & 1,061 \\
\hline Paper and allied products. & 435 & 435 & 439 & 433 & 439 & 445 & 444 & 44.4 & 442 & 437 & 437 & 440 & 444 \\
\hline Printing, publishing and allied products. & 513 & 511 & 514 & 508 & 509. & 518 & 520 & 518 & 519 & 512 & 512 & 515 & 517 \\
\hline Chemical and allied products. & 537 & 529 & 521 & 517 & 520 & 529 & 534 & 533 & 534 & 534 & 535 & 548 & 548 \\
\hline Products of petroleum and coal. & 176 & 179 & 181 & 181 & 179 & 177 & 175 & 173 & 172 & 169 & 170 & 171 & 172 \\
\hline Rubber products. . . . . . . . . . . . & 192 & 194 & 196 & 171 & 175 & 196 & 202 & 202 & 207 & 209 & 209 & 211 & 212 \\
\hline I.eather and leather products. . . & 325 & 316 & 324 & 328 & 338 & 331 & 330 & 332 & 335 & 336 & 345 & 346 & 335 \\
\hline
\end{tabular}

Nope-Covers production and related workers only; data shown inclucle all full- and part-fime production and related workers who worked during, or received pay for, the pay period ending nearest the 15 th of the month. Figures for 1 pril 1955 are preliminary. The series for recent \(y\) ears were revised by the Bureau of lakor Statistics in May 1955 to first-quarter 1954 benchmark levels indicated by datal from government social insurance pregrams. Back data may le obtained from the Bureau of Labor Statistics.

HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
[Compiled by Bureau of Labor Statistics]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry group} & \multicolumn{4}{|c|}{Average weekly earnings (dollars per week)} & \multicolumn{4}{|r|}{Average hours worked (per week)} & \multicolumn{4}{|l|}{Average hourly earnings (dollars per hour)} \\
\hline & 1954 & \multicolumn{3}{|c|}{1955} & 1954 & \multicolumn{3}{|c|}{1955} & 1954 & \multicolumn{3}{|c|}{1955} \\
\hline & Apr. & İeb. & Mar. & Apr. & Apr. & lieb. & Mar. & Apr. & Apr. & Feb. & Mar. & Apr. \\
\hline Total & 70.20 & 74.74 & 75.39 & 74.77 & 39.0 & 40.4 & 40.7 & 44.2 & 1.80 & 1.85 & 1.85 & 1.86 \\
\hline Durable goods & 75.43 & 80.56 & 81.56 & 80.97 & 39.7 & 41.1 & 41.4 & 41.1 & 1.90 & 1.96 & 1.97 & 1.97 \\
\hline Ordnance and accessories & 78.21 & 82.22 & 82.01 & 81.41 & 39.7 & 40.5 & 40.4 & 10.5 & 1.97 & 2.03 & 2.03 & 2.01 \\
\hline Lumber and wood product & 65.53 & 66.50 & 66.58 & 66.17 & 40.2 & 40.8 & 41.1 & 40.1 & 1.63 & 1.63 & 1.62 & 1.65 \\
\hline Furniture and fixtures... & 61.00 & 65.67 & 65.67 & 64.48 & 39.1 & 41.3 & 41.3 & 40.3 & 1.56 & 1.59 & 1.59 & 1.60 \\
\hline Sione, clay, and glass products & 70.35 & 73.49 & 74.57 & 75.35 & 40.2 & 40.6 & 41.2 & 41.4 & 1.75 & 1.81 & 1.81 & 1.82 \\
\hline Primary metal industries. & 77.90 & 87.29 & 88.78 & 89.10 & 38.0 & 40.6 & 41.1 & 41.2 & 2.05 & 2.15 & 2.16 & 2.17 \\
\hline Fabricated metal products & 75.39 & 80.34 & 80.73 & 80.34 & 40.1 & 41.2 & 41.4 & 4.1 .2 & 1.88 & 1.95 & 1.95 & 1.95 \\
\hline Machinery except electrical & 80.60 & 83.64 & 84.87 & 85.49 & 40.5 & 41.0 & 41.4 & 41.5 & 1.99 & 2.04 & 2.05 & 2.06 \\
\hline lilectrical machinery & 70.56 & 74.74 & 75.11 & 74.56 & 39.2 & 40.4 & 40.6 & 40.3 & 1.80 & 1.85 & 1.85 & 1.85 \\
\hline Pransportation equipment. & 84.82 & 93.28 & 94.15 & 91.76 & 40.2 & 42.4 & 42.6 & 41.9 & 2.11 & 2.20 & 2.21 & 2.19 \\
\hline Instruments and related products. & 72.07 & 76.14 & 75.74 & 76.14 & 39.6 & 40.5 & 40.5 & 40.5 & 1.82 & 1.88 & 1.87 & 1. 88 \\
\hline Miscellancous manufacturing industries. . & 62.72 & 66.42 & 66.91 & 66.66 & 39.2 & 40.5 & 40.8 & 40.4 & 1.60 & 1.64 & 1.64 & 1.65 \\
\hline Nondurable goods. & 62.87 & 66.36 & 66.70 & 65.74 & 38.1 & 39.5 & 39.7 & 38.9 & 1.65 & 1.68 & 1.68 & 1.69 \\
\hline Food and kindred products & 67.54 & 70.07 & 70.24 & 69.72 & 40.2 & 40.5 & 40.6 & 40.3 & 1.68 & 1.73 & 1.73 & 1.73 \\
\hline Tobacco mantulactures. & 49.01 & 49.58 & 51.65 & 50.18 & 36.3 & 37.0 & 37.7 & 36.1 & 1.35 & 1.34 & 1.37 & 1.39 \\
\hline Textile-mill products & 50.46 & 55.20 & 54.66 & 53.16 & 37.1 & 40.0 & 39.9 & 38.8 & 1.36 & 1.38 & 1.37 & 1.37 \\
\hline Apparel and other finished products. & 45.62 & 49.55 & 49.85 & 46.51 & 34.3 & 36.7 & 37.2 & 35.5 & 1.33 & 1.35 & 1.34 & 1.31 \\
\hline \({ }^{\text {Paper and }}\) allied products. . . . . . . . . & 71.97 & 76.08 & 76.43 & 76.74 & 41.6 & 42.5 & 42.7 & 42.4 & 1.73 & 1.79 & 1.79 & 1.81 \\
\hline Printing, publishing and allied products. & 86.11 & 89.47 & 90.79 & 89.86 & 38.1 & 38.4 & 38.8 & 38.4 & 2.26 & 2.33 & 2.34 & 2.34 \\
\hline Chemicals and allied products........ & 77.27 & 80.34 & 80.32 & 80.75 & 41.1 & 41.2 & 41.4 & 41.2 & 1.88 & 1.95 & 1.94 & 1.96 \\
\hline Products of petroleum and coal & 91.08 & 91.25 & 92.97 & 95.53 & 40.3 & 40.2 & 40.6 & 41.0 & 2.26 & 2.27 & 2.29 & 2.33 \\
\hline Rubber products. . . . . . & 74.88 & 84.25 & 83.44 & 83.03 & 38.8 & 41.3 & 40.9 & 40.7 & 1.93 & 2.04 & 2.04 & 2.04 \\
\hline Leather and leather products. & 49.48 & 53.93 & 54.04 & 51.18 & 35.6 & 38.8 & 38.6 & 36.3 & 1.39 & 1.39 & 1.40 & 1.41 \\
\hline
\end{tabular}

Note-Data are for production and related workers. Figures for April 1955 are preliminary. Data for recent years revised as indicated in note to table above. Back data are available from the Bureau of Labor Statistics.
[Compiled by Bureau of Labor Statistics. In thousands of persons]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Year or month & Total & Manufacturing & Mining & Contract construction & Transportation and public utilities & Trade & Finance & Service & Federal. State, and local government \\
\hline 1948 & r44,448 & 15,321 & 982 & 2,169 & 4,141 & 9,519 & r1,741 & 4,925 & r5,650 \\
\hline 1949. & r43,315 & 14,178 & 918 & 2,165 & 3,949 & 9,513 & r1,765 & 「4,972 & r5,856 \\
\hline 1950 & r44,738 & 14,967 & 889 & 2,333 & 3,977 & 9,645 & r1,824 & 5,077 & 16,026 \\
\hline 1951 & r47,347 & 16,104 & 916 & 2,603 & 4,166 & 10,012 & r1.892 & r5,264 & r6,389 \\
\hline 1952 & -48,303 & 16,334 & 885 & 2,634 & 4,185 & 10,281 & r1,967 & 5,411 & 6,609 \\
\hline 1953 & r49,681 & r17,238 & r852 & r2,622 & r4,221 & r10,527 & -2,038 & r5,538 & 6,645 \\
\hline 1954. & r48,285 & r15,989 & r770 & r2,527 & r4,008 & r10,498 & r2,114 & -5,629 & r6,751 \\
\hline SEasonally adjested & & & & & & & & & \\
\hline 1954-April. & 48,267 & 16,072 & 776 & 2,554 & 3,998 & 10,502 & 2,096 & 5,611 & 6,658 \\
\hline May. & 48,183 & 15,985 & 769 & 2,542 & 3,996 & 10,470 & 2,103 & 5,616 & 6,702 \\
\hline June & 48,170 & 15,942 & 767 & 2,528 & 4,001 & 10,455 & 2,107 & 5,631 & 6,739 \\
\hline July. & 48,048 & 15,733 & 768 & 2,534 & 4,000 & 10,480 & 2,118 & 5.670 & 6,745 \\
\hline August & 48,029 & 15,688 & 755 & 2,532 & 3,989 & 10,475 & 2,119 & 5,665 & 6,806 \\
\hline September & 48,020 & 15,739 & 740 & 2,521 & 4,007 & 10,447 & 2,141 & 5,634 & 6,791 \\
\hline October. & 48,129 & 15,835 & 74.3 & 2,502 & 3,995 & 10,443 & 2,147 & 5,660 & 6,804 \\
\hline November & 48,386 & 15,972 & 745 & 2,522 & 3,976 & 10,496 & 2,145 & 5,650 & 6,880 \\
\hline December. & 48,380 & 15,992 & 743 & 2,476 & 3,986 & 10,575 & 2,147 & 5,644 & 6,817 \\
\hline 1955-January . & 48,398 & 15,993 & 741 & 2,458 & 3,974 & 10,574 & 2,145 & 5,646 & 6.867 \\
\hline February & 48,440 & 16,091 & 741 & 2,410 & 3,984 & 10,541 & 2,154 & 5,649 & 6,870 \\
\hline March.. & 48,762 & 16,231 & 736 & 2,488 & 3,983 & 10,618 & 2,165 & 5,657 & 6,884 \\
\hline April. & 48,849 & 16,364 & 741 & 2,518 & 3,951 & 10,555 & 2,171 & 5,670 & 6,879 \\
\hline Whthout smasonat adjestment & & & & & & & & & \\
\hline 1954-April & 48,069 & 15,948 & 772 & 2,452 & 3,991 & 10,474 & 2,096 & 5,611 & 6,725 \\
\hline May & 47,939 & 15,781 & 761 & 2,542 & 3,993 & 10,351 & 2,103 & 5,672 & 6,736 \\
\hline June. & 48,200 & 15,835 & 771 & 2,629 & 4,017 & 10,389 & 2,128 & 5,715 & 6,716 \\
\hline July... & 47,866 & 15,584 & 760 & 2,686 & 4,029 & 10.351 & 2,150 & 5,755 & 6,551 \\
\hline August & 48,123 & 15,822 & 763 & 2,735 & 4,018 & 10,321 & 2,151 & 5,750 & 6,563 \\
\hline September & 48,490 & 15,972 & 744 & 2,698 & 4,023 & 10,447 & 2,141 & 5,719 & 6,746 \\
\hline October... & 48,580 & 16,007 & 743 & 2,652 & 4,005 & 10,548 & 2,136 & 5,660 & 6,829 \\
\hline November & 48,808 & 16,057 & 749 & 2,598 & 3,986 & 10,745 & 2,134 & 5,622 & 6,917 \\
\hline December. & 49,463 & 16,050 & 747 & 2,426 & 3,996 & 11,354 & 2,136 & 5,588 & 7.166 \\
\hline 1955-January. & 47,741 & 15,925 & 741 & 2,237 & 3,927 & 10,419 & 2,124 & 5,533 & 6,835 \\
\hline February & 47,753 & 16,060 & 737 & 2,169 & 3,937 & 10,309 & 2,132 & 5,536 & 6,873 \\
\hline March.. & 48,206 & 16,201 & 736 & 2,264 & 3,963 & 10,394 & 2,154 & 5,572 & 6,922 \\
\hline April. & 48,613 & 16,242 & 737 & 2,417 & 3,944 & 10,504 & 2,171 & 5,670 & 6,928 \\
\hline
\end{tabular}
rRevised.
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. Figures mark levels indicated by data from government social insurance programs. Back data may be obtained from the Bureau of Labor Statistics.

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
[Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} & \multirow{3}{*}{Total noninstitutional population} & \multirow{3}{*}{Total labor force} & \multicolumn{5}{|c|}{Civilian labor force} & \multirow{3}{*}{Not in the labor force} \\
\hline & & & \multirow{2}{*}{Total} & \multicolumn{3}{|c|}{Employed \({ }^{1}\)} & \multirow{2}{*}{Unemployed} & \\
\hline & & & & Total & In nonagricultural industries & \(\xrightarrow[\text { agriculture }]{\text { In }}\) & & \\
\hline 1948 & 108,482 & 62,748 & 61.442 & 59,378 & 51,405 & 7,973 & 2,064 & 45,733 \\
\hline 1949. & 109,623 & 63,571 & 62,105 & 58,710 & 50,684 & 8,026 & 3,395 & 46,051 \\
\hline 1950 & 110,780 & 64,599 & 63,099 & 59,957 & 52,450 & 7,507 & 3,142 & 46,181 \\
\hline 1951. & 111,924 & 65,832 & 62,884 & 61,005 & 53,951 & 7,054 & 1,879 & 46,092 \\
\hline 1952 & 113,119 & 66,410 & 62,966 & 61,293 & 54,488 & 6,805 & 1,673 & 46.710 \\
\hline 1953 & 115,095 & 67,362 & 63,815 & 62,213 & 55,651 & 6,562 & 1,602 & 47,732 \\
\hline \(1954{ }^{2}\) & 116,220 & 67,818 & 64,468 & 61,238 & 54,734 & 6,504 & 3,230 & 48,402 \\
\hline 1954-March & 115,914 & 67,218 & 63,825 & 60,100 & 54,225 & 5,875 & 3,724 & 48,696 \\
\hline April.. & 115,987 & 67,438 & 64,063 & 60,598 & 54,522 & 6,076 & 3,465 & 48,549 \\
\hline May. & 116,083 & 67,786 & 64,425 & 61,119 & 54,297 & 6.822 & 3,305 & 48,297 \\
\hline June. & 116,153 & 68,788 & 65,445 & 62,098 & 54,470 & 7,628 & 3,347 & 47,365 \\
\hline July. & 116,217 & 68,824 & 65,494 & 62,148 & 54,661 & 7,486 & 3,347 & 47,393 \\
\hline August. & 116,329 & 68,856 & 65,522 & 62,277 & 55,349 & 6,928 & 3,245 & 47,473 \\
\hline September & 116,432 & 68,566 & 65,244 & 62,145 & 54,618 & 7.527 & 3,100 & 47,865 \\
\hline October & 116,547 & 68,190 & 64,882 & 62,141 & 54,902 & 7.239 & 2,741 & 48,357 \\
\hline November. & 116,659 & 67,909 & 64,624 & 61,732 & 55,577 & 6,154 & 2,893 & 48,750 \\
\hline December. & 116,763 & 66,811 & 63,526 & 60,688 & 55,363 & 5,325 & 2,838 & 49,952 \\
\hline 1955-January . & 116,855 & 66,700 & 63,497 & 60,150 & 54,853 & 5,297 & 3,347 & 50,156 \\
\hline February & 116,901 & 66,550 & 63,321 & 59,938 & 54,854 & 5,084 & 3,383 & 50,352 \\
\hline March. . & 117,051 & 66,840 & 63,654 & 60,477 & 54,785 & 5,692 & 3,176 & 50,212 \\
\hline April. & 117,127 & 67,781 & 64,647 & 61,685 & 55,470 & 6,215 & 2,962 & 49,346 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) 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, not 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 may be obtained from the Bureau of the Census.
}
[Seasonally adjusted. In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} & \multirow{3}{*}{Total} & \multicolumn{7}{|c|}{Private} & \multicolumn{5}{|c|}{Public} \\
\hline & & \multirow[b]{2}{*}{Total} & \multirow[b]{2}{*}{Residential} & \multicolumn{4}{|c|}{Business} & \multirow[t]{2}{*}{\begin{tabular}{l}
Other \\
non-resi-dential
\end{tabular}} & \multirow[b]{2}{*}{Total} & \multirow[b]{2}{*}{Military} & \multirow[b]{2}{*}{Highway} & \multirow[b]{2}{*}{Conservation} & \multirow[b]{2}{*}{All other} \\
\hline & & & & Total & Industrial & Commercial & Public utility & & & & & & \\
\hline 1940. & 8,682 & 5,054 & 2,985 & 1,561 & 442 & 348 & 771 & 508 & 3,628 & 385 & 1,302 & 528 & 1,413 \\
\hline 1941. & 11,957 & 6,206 & 3,510 & 2,082 & 801 & 409 & 872 & 614 & 5,751 & 1,620 & 1,066 & 500 & 2,565 \\
\hline 1942. & 14,075 & 3,415 & 1,715 & 1,287 & 346 & 155 & 786 & 413 & 10,660 & 5,016 & 734 & 357 & 4,553 \\
\hline 1943. & 8,301 & 1,979 & 885 & 759 & 156 & 33 & 570 & 335 & 6,322 & 2,550 & 446 & 285 & 3,041 \\
\hline 1944. & 5,259 & 2,186 & 815 & 989 & 208 & 56 & 725 & 382 & 3,073 & 837 & 362 & 163 & 1,711 \\
\hline 1945. & 5,633 & 3,235 & 1,100 & 1,672 & 642 & 203 & 827 & 463 & 2,398 & 690 & 398 & 130 & 1,180 \\
\hline 1946 & 12,000 & 9,638 & 4,015 & 4,195 & 1,689 & 1,132 & 1,374 & 1,428 & 2,362 & 188 & 895 & 240 & 1,039 \\
\hline 1947 & 16,689 & 13,256 & 6,310 & 4,896 & 1,702 & 856 & 2,338 & 2,050 & 3,433 & 204 & 1,451 & 394 & 1,384 \\
\hline 1948 & 21,678 & 16,853 & 8,580 & 5,593 & 1,397 & 1,253 & 3,043 & 2,580 & 4,825 & 158 & 1,774 & 629 & 2,264 \\
\hline 1949 & 22,789 & 16,384 & 8,267 & 5,322 & 972 & 1,027 & 3,323 & 2,795 & 6,405 & 137 & 2,131 & 793 & 3,344 \\
\hline 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 \\
\hline 1951. & 31,182 & 21,764 & 10,973 & 7,217 & 2,117 & 1,371 & 3,729 & 3,574 & 9,418 & 887 & 2,518 & 853 & 5,160 \\
\hline 1952 & 33,008 & 22,107 & 11,100 & 7,460 & 2,320 & 1,137 & 4,003 & 3,547 & 10,901 & 1,388 & 2,820 & 854 & 5,839 \\
\hline 1953. & 35,256 & 23,877 & 11,930 & 8,436 & 2,229 & 1,791 & 4,416 & 3,511 & 11,379 & 1,307 & 3,165 & 830 & 6,077 \\
\hline 1954. & 37,170 & 25,720 & 13,450 & 8,593 & 2,011 & 2,182 & 4,400 & 3,677 & 11,450 & 1,010 & 3,525 & 710 & 6,205 \\
\hline 1954-April. & 3,027 & 2,059 & 1,040 & 714 & 183 & 165 & 366 & 305 & 968 & 87 & 293 & 66 & 522 \\
\hline May. & 3,089 & 2,131 & 1,105 & 713 & 175 & 171 & 367 & 313 & 958 & 83 & 297 & 66 & 512 \\
\hline June. & 3,078 & 2,122 & 1,102 & 710 & 171 & 172 & 367 & 310 & 956 & 91 & 292 & 63 & 510 \\
\hline July. & 3,094 & 2,173 & 1,150 & 708 & 167 & 174 & 367 & 315 & 921. & 80 & 292 & 59 & 490 \\
\hline August & 3,145 & 2,219 & 1,192 & 718 & 164 & 187 & 367 & 309 & 926 & 77 & 288 & 56 & 505 \\
\hline September & 3,157 & 2,234 & 1,214 & 714 & 156 & 191 & 367 & 306 & 923 & 75 & 299 & 53 & 496 \\
\hline October. & 3,105 & 2,221 & 1,210 & 707 & 152 & 188 & 367 & 304 & 884 & 75 & 274 & 53 & 482 \\
\hline November & 3,192 & 2,259 & 1,228 & 717 & 156 & 193 & 368 & 314 & 933 & 80 & 288 & 54 & 511 \\
\hline December & 3,262 & 2,292 & 1,262 & 716 & 159 & 189 & 368 & 314 & 970 & 90 & 305 & 59 & 516 \\
\hline 1955-January . & 3,379 & 2,398 & 1,323 & 760 & 176 & 216 & 368 & 315 & 981 & 101 & 302 & 57 & 521 \\
\hline February \({ }^{\text {p }}\) & 3,426 & 2,433 & 1,326 & 791 & 187 & 236 & 368 & 316 & 993 & 104 & 329 & 53 & 507 \\
\hline March \({ }^{\text {b }}\). & 3,431 & 2,448 & 1,326 & 803 & 196 & 239 & 368 & 319 & 983 & 102 & 321 & 55 & 505 \\
\hline Aprilp. & 3,470 & 2,492 & 1,362 & 804 & 201 & 234 & 369 & 326 & 978 & 97 & 314 & 58 & 509 \\
\hline
\end{tabular}
pPreliminary.
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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year or month} & \multirow{3}{*}{Total} & \multicolumn{2}{|l|}{By type of ownership} & \multicolumn{6}{|c|}{By type of construction} \\
\hline & & \multirow[b]{2}{*}{Public} & \multirow[b]{2}{*}{Private} & \multirow[b]{2}{*}{Residential building} & \multicolumn{4}{|c|}{Nonresidential building} & \multirow[t]{2}{*}{Public works and pubiic utilities} \\
\hline & & & & & Factories & Commercial & Educational & Other & \\
\hline 1948. & 9,430 & 3,107 & 6,323 & 3,608 & 840 & 975 & 725 & 1,127 & 2,155 \\
\hline 1949. & 10,359 & 3,718 & 6,641 & 4,239 & 559 & 885 & 824 & 1,376 & 2,476 \\
\hline 1950. & 14,501 & 4,409 & 10,092 & 6,741 & 1,142 & 1,208 & 1,180 & 1,651 & 2,578 \\
\hline 1951. & 15,751 & 6,122 & 9,629 & 6,205 & 2,883 & 915 & 1,335 & 1,689 & 2,723 \\
\hline 1952. & 16,775 & 6,711 & 10,064 & 6.668 & 2,562 & 979 & 1,472 & 1,686 & 3,408 \\
\hline 1953. & 17,443 & 6,334 & 11,109 & 6,479 & 2,051 & 1.489 & 1,720 & 1,695 & 4,008 \\
\hline 1954. & 19,770 & 6,558 & 13,212 & 8,518 & 1,274 & 1,815 & 2,063 & 1,958 & 4,142 \\
\hline 1954-April. & 1,692 & 477 & 1,215 & 796 & 94 & 178 & 171 & 163 & 290 \\
\hline May. & 1,925 & 669 & 1,256 & 825 & 86 & 179 & 189 & 218 & 428 \\
\hline June. & 1,733 & 625 & 1,108 & 720 & 107 & 192 & 186 & 172 & -357 \\
\hline August & 1,573 & 681
509 & 1,156 & 693 & \({ }_{93}\) & 141 & 181 & 136 & 330 \\
\hline September & 1,816 & 589 & 1,227 & 777 & 160 & 130 & 182 & 175 & 392 \\
\hline October. & 1,965 & 633 & 1,332 & 852 & 145 & 186 & 155 & 186 & 443 \\
\hline November & 1,499 & 475 & 1,024 & 709 & 82 & 129 & 140 & 141 & 299 \\
\hline December. & 1,829 & 617 & 1,212 & 762 & 104 & 194 & 204 & 200 & 366 \\
\hline 1955-January. & 1,504 & 480 & 1,024 & 690 & 85 & 166 & 131 & 184 & 249 \\
\hline February & 1,581 & 472 & 1,109 & 744 & 113 & 133 & 135 & 153 & 303 \\
\hline March & 2, 133 & 677 & 1,458 & 990 & 176 & 194 & 201 & 189 & 386 \\
\hline April. . & 2,322 & 676 & 1,646 & & & & & & \\
\hline
\end{tabular}

CONSTRUCTION CONTRACTS AWARDED, BY FEDERAL RESERVE 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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Month} & \multirow[b]{2}{*}{Total (11 districts)} & \multicolumn{11}{|c|}{Federal Reserve district} \\
\hline & & Boston & \begin{tabular}{l}
New
Yoric \\
York
\end{tabular} & Philadelphia & Cleveland & Richmond & Atlanta & Chicago & \[
\begin{aligned}
& \text { St. } \\
& \text { Louis }
\end{aligned}
\] & Minneapolis & Kansas City & Dallas \\
\hline 1954-January. & 1,152 & 61 & 212 & 92 & 143 & 101 & 158 & 166 & 58 & 23 & & \\
\hline February & 1,221
1,528 & 116 & 192
219 & 103
120 & 110
146 & 100
130 & 156
210 & 218
245 & 74
96 & 60
51 & 53
81 & 95
113 \\
\hline 1955-January. & 1,504 & 82 & 227 & 89 & 162 & 180 & 188 & 243 & 94 & 44 & 69 & 127 \\
\hline February & 1,581 & 140 & 216 & 112 & 163 & 177 & 172 & 217 & 93 & 46 & 116 & 131 \\
\hline March. & 2,135 & 121 & 297 & 160 & 221 & 198 & 245 & 368 & 148 & 90 & 137 & 150 \\
\hline
\end{tabular}
[In thousands of units
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multirow[b]{2}{*}{Total} & \multirow[b]{2}{*}{Urban} & \multirow[b]{2}{*}{Rural nonfarm} & \multicolumn{4}{|c|}{Private} & \multirow[b]{2}{*}{Public} & \multicolumn{3}{|l|}{Government-underwritten} \\
\hline & & & & Total & \[
\stackrel{1-}{\text { family }}
\] & \[
\stackrel{2-}{\text { family }}
\] & Multifamily & & Total & FHA & VA \\
\hline 1948. & 932 & 525 & 407 & 914 & 763 & 46 & 104 & 18 & 393 & 291 & 102 \\
\hline 1949. & 1,025 & 589 & 436 & 989 & 792 & 35 & 162 & 36 & 466 & 361 & 105 \\
\hline 1950. & 1,396 & 828 & 568 & 1,352 & 1,151 & 42 & 159 & 44 & 686 & 486 & 200 \\
\hline 1951. & 1,091 & 595 & 496 & 1,020 & 892 & 40 & 88 & 71 & 413 & 264 & 149 \\
\hline 1952. & 1,127 & 610 & 517 & 1,069 & 939 & 46 & 84 & 58 & 420 & 279 & 141 \\
\hline 1953. & 1,104 & 565 & 539 & 1,068 & 933 & 42 & 94 & 36 & 407 & 252 & 155 \\
\hline 1954. & 1,221 & n.a. & n.a. & 1,202 & 1,077 & 34 & 90 & 19 & 585 & 277 & 308 \\
\hline 1954-April. & 108 & n.a. & n.a. & 107 & 96 & 3 & 7 & 1 & 44 & 24 & 20 \\
\hline May. & 109 & n.a. & n.a. & 107 & 98 & 3 & 7 & 1 & 49 & 24 & 25 \\
\hline June. & 117 & n.a. & n.a. & 113 & 102 & 3 & 8 & 4 & 56 & 28 & 28 \\
\hline July. & 116 & n.a. & n.a. & 113 & 102 & 3 & 8 & 3 & 52 & 25 & 27 \\
\hline August & 114 & n.a. & n.a. & 113 & 103 & 3 & 7 & 1 & 60 & 27 & 33 \\
\hline September. & 116 & n.a. & n.a. & 113 & 104 & 3 & 6 & 2 & 60 & 26 & 34 \\
\hline October... & 111 & n.a. & n.a. & 111 & 100 & 3 & 8 & (1) & 59 & 2.5 & 34 \\
\hline November. & 104 & n.a. & n.a. & 103 & 93 & 3 & 8 & (1) & 62 & 26 & 36 \\
\hline December & 91 & n.a. & n.a. & 90 & 80 & 3 & 7 & 1 & 51 & 22 & 29 \\
\hline 1955-January.. & 88 & n.a. & n.a. & & 78 & 2 & 7 & (1) & 46 & 20 & 26 \\
\hline February & 190 & n.a. & n.a. & p89 & n.a. & n.a. & n.a. & \(p_{1}\) & 45 & 17 & 28 \\
\hline March. . & \(p 117\) & n.a. & n.a. & \({ }^{2} 116\) & n.a. & n.a. & n.a. & \(p 1\) & 54 & 24 & 30 \\
\hline April... & p127 & n.a. & n.a. & p126 & n.a. & nı.a. & 11.a. & \(p \mathrm{f}\) & 64 & 29 & 35 \\
\hline
\end{tabular}

Preliminary. 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 \(=100\) ]


Note.-For description and back data, see Bulletin for June 1941, pis. 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 Interstate Commerce Commission.

MERCHANDISE EXPORTS AND IMPORTS
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Month} & \multicolumn{3}{|r|}{Merchandise exports \({ }^{1}\)} & \multicolumn{3}{|l|}{Merchandise exports excluding military-aid shipments?} & \multicolumn{3}{|l|}{Merchandise imports \({ }^{3}\)} \\
\hline & 1953 & 1954 & 1955 & 1953 & 1954 & 1955 & 1953 & 1954 & 1955 \\
\hline Januars. & 1,293 & 1,092 & 1,104 & 1.016 & 923 & 1,079 & 922 & 833 & 870 \\
\hline February & 1,200 & 1,183 & p1,232 & 927 & 998 & p1, 137 & 856 & 809 & P850 \\
\hline March. & 1,390 & 1,125 & el , 341 & 1,052 & 922 & \({ }^{1} 1,249\) & 1,004 & 862 & ef 1019 \\
\hline April. & 1,304 & 1,426 & . . . . . . & 1,054 & 1,258 & & 1,013 & 957 & . . . . . \\
\hline May. & 1,4.53 & \({ }^{1} 1,401\) & . & 1.085 & \({ }^{1} 1,137\) & & 902 & 829 & \\
\hline June. & 1,385 & r1,474 & - . . . & 1,013 & \({ }^{\text {r1, }} 115\) & & 933 & 947 & \\
\hline July. & r1,303 & 1,291 & & r965 & 1,023 & & 908 & 822 & \\
\hline August. & 1,187 & r1,156 & .... . & . 911 & . 955 & & 840 & 825 & . . . \\
\hline September & 1,256 & r1, 112 & & 1,052 & \({ }^{r 960}\) & & 926 & \(r 780\) & \\
\hline October.. & 1.253 & r1,265 & & 1,019 & \({ }^{r} 1.162\) & & 813 & 764 & \\
\hline November. & 1,247 & 「1,249 & & 1,031 & \({ }^{1} 1,164\) & & 849 & 839 & \\
\hline 1)ecember. & 1,353 & r1,318 & & 1,138 & \({ }^{1} 1,220\) & & 907 & 942 & \\
\hline January-March & 3,883 & 3,400 & c3, 737 & 2,995 & 2,843 & e3,465 & 2,782 & 2,504 & 2, 239 \\
\hline
\end{tabular}
\(r\) Revised. eEsimated. preliminary.
1 Exports of domestic and foreign merchandise.
2 Department of Defense shipments of grant-aid military equipment and supplies under the Mutual Security Program.
General imports including imports for immediate consumption plus entries into bonded warehouses.
Source.-Bureat of the Census, Department of Commerce.
[Based on retail value figures]
SALES AND STOCKS, BY FEDERAL RESERVE DISTRICTS
[Index numbers, 1947-49 average \(=100\) ]

pPreliminary.
rRevised.
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.

DEPARTMENT STORE MERCHANDISING DATA
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multicolumn{5}{|c|}{Amounts (In millions of dollars)} & \multicolumn{4}{|c|}{Ratios to sales \({ }^{3}\)} \\
\hline & Sales \({ }^{1}\) (total for month) & Stocks \({ }^{1}\) (end of month) & Out-standing orders \({ }^{1}\) (end of month) & Receipts \({ }^{2}\) (total for month) & New orders \({ }^{2}\) (total for month) & Stocks & Out-standing orders & Stocks plus out-standing orders & Receipts \\
\hline 1946 average. & 345 & 767 & 964 & 373 & 354 & 2.3 & 3.0 & 5.3 & 1.1 \\
\hline 1947 average. & 365 & 887 & 588 & 366 & 364 & 2.5 & 1.7 & 4.3 & 1.0 \\
\hline 1948 average. & 381 & 979 & 494 & 386 & 363 & 2.7 & 1.4 & 4.1 & 1.0 \\
\hline 1949 average. & 361 & 925 & 373 & 358 & 358 & 2.7 & 1.1 & 3.8 & 1.0 \\
\hline 1950 average. & 376 & 1,012 & 495 & 391 & 401 & 2.8 & 1.4 & 4.2 & 1.1 \\
\hline 1951 average. & 391 & 1,202 & 460 & 390 & 379 & 3.2 & 1.3 & 4.4 & 1.0 \\
\hline 1952 average. & 397 & 1,097 & 435 & 397 & 401 & 2.9 & 1.2 & 4.1 & 1.0 \\
\hline 1953 average. & 406 & 1,163 & 421 & 408 & 401 & 3.0 & 1.1 & 4.1 & 1.0 \\
\hline 1954 average. & 407 & 1,136 & 387 & 407 & 409 & 3.0 & 1.0 & 4.0 & 1.0 \\
\hline 1954-March & r353 & r1,177 & r344 & r459 & r399 & +3.3 & 1.0 & 4.3 & 1.3 \\
\hline April. & 402 & 1,183 & 281 & 「408 & -345 & 2.9 & 0.7 & 3.6 & 1.0 \\
\hline May. & 372 & 1,161 & 249 & 350 & 318 & 3.1 & 0.7 & 3.8 & 0.9 \\
\hline June. & 378 & 1,067 & 390 & 284 & 425 & 2.8 & 1.0 & 3.9 & 0.8 \\
\hline July. & 306 & 1,042 & 471 & 281 & 362 & 3.4 & 1.5 & 4.9 & 0.9 \\
\hline August & 350 & 1,095 & 465 & 403 & 397 & 3.1 & 1.3 & 4.5 & 1.2 \\
\hline September & 400 & 1,184 & 486 & 489 & 510 & 3.0 & 1.2 & 4.2 & 1.2 \\
\hline October. & 437 & 1,268 & 477 & 521 & 512 & 2.9 & 1.1 & 4.0 & 1.2 \\
\hline November & 509 & 1,318 & 406 & 559 & 488 & 2.6 & 0.8 & 3.4 & 1.1 \\
\hline December. & 766 & 1,056 & 301 & 504 & 399 & 1.4 & 0.4 & 1.8 & 0.7 \\
\hline 1955-January & 336 & 1,042 & 385 & 322 & 406 & 3.1 & 1.1 & 4.2 & 1.0 \\
\hline February & 307 & 1,103 & 414 & 368 & 397 & 3.6 & 1.3 & 4.9 & 1.2 \\
\hline Marchp. & 392 & 1,189 & 366 & 478 & 430 & 3.0 & 0.9 & 4.0 & 1.2 \\
\hline
\end{tabular}
rRevised.
preliminary.
1 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 1954 , sales by these stores accounted for about 50 per cent of estimated total department store sales.

2 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.
outstanding orders. 3 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.

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. \(1947-49=100\) ]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{9}{|c|}{Without seasonal adjustment} \\
\hline 1951 & 1952 & 1953 & 1954 & 1951 & 1952 & 1953 & & 1954 \\
\hline June 2.... 95 & June 7.... 111 & June 6.... 118 & June 5.... 97 & Dec. 1.... 161 & Dec. 6.... 195 & Dec. 5.... 190 & Dec. & 4..... 192 \\
\hline 9.... 108 & 14.... 116 & 13... 112 & 12.... 111 & 8.... 191 & 13.... 223 & 12.... 216 & Dec. & 11..... 224 \\
\hline 16.... 106 & 21.... 98 & 20.... 111 & 19.... 115 & 15... 213 & 20.... 237 & 19.... 234 & & 18.... 240 \\
\hline 23.... 92 & 28.... 91 & 27.... 94 & 26.... 97 & 22.... 228 & 27.... 146 & 26.... 163 & & 25.... 190 \\
\hline 30.... 89 & & & & 29.... 92 & & & & \\
\hline & & & & 1952 & 1953 & 1954 & & 1955 \\
\hline July 7.... 75 & July 5.... 79 & July 4.... 79 & July 3.... 93 & Jan. 5... 78 & Jan. 3.... 81 & Jan. 2... 81 & Jan. & 1..... 80 \\
\hline 14.... 83 & 12.... 83 & 11.... 92 & 10... 77 & 12.... 92 & 10.... 89 & \(9 . . .94\) & & 8.... 106 \\
\hline 21.... 81, & 19.... 82 & 18.... 84 & 17.... 88 & 19.... 90 & 17.... 92 & 16.... 85 & & 15.... 99 \\
\hline 28.... 80 & 26.... 79 & 25.... 83 & 24.... 84 & 26.... 83 & 24.... 86 & 23.... 86 & & 22.... 95 \\
\hline & & & 31.... 87 & & 31... 87 & 30.... 85 & & 29..... 87 \\
\hline Aug. \(4 . \ldots 88\) & Aug. 2.... 87 & Aug. 1... 86 & Aug. \(7 \times \ldots 92\) & Feb. \(2 . . . .884\) & Feb. \(7 \ldots . .88\) & Feb. 6.... 86 & Feb. & 5.... 86 \\
\hline 11.... 87 & Aug 9.... 90 & 8.... 92 & 14... 97 & 9.... 87 & 14.... 92 & 13... 91 & & 12..... 92 \\
\hline 18.... 93 & 16.... 95 & 15.... 95 & 21... 100 & 16.... 89 & 21.... 85 & 20.... 86 & & 19.... 90 \\
\hline 25... 97 & 23.... 100 & 22.... 100 & 28.... 102 & 23.... 83 & 28.... 93 & 27.... 90 & & 26.... 93 \\
\hline & 30,... 110 & 29.... 101 & & & & & & \\
\hline Sept. 1.... 105 & Sept. 6. . . 100 & Sept. 5. . . . 101 & Sept. 4. . . . 113 & Мат. 1.... 85 & Mar. 7. . . 96 & Mar. 6.... 85 & Mar. & 5..... 98 \\
\hline 8... 100 & 13... 114 & 12... 102 & 11... 97 & 8.... 88 & 14.... 100 & 13.... 92 & & 12.... 102 \\
\hline 15... 114 & 20.... 113 & 19.... 120 & 18.... 120 & 15.... 90 & 21.... 109 & 20.... 95 & & 19.... 108 \\
\hline 22.... 111 & 27.... 112 & 26.... 114 & 25.... 118 & 22.... 94 & 28.... 112 & 27.... 100 & & 26.... 103 \\
\hline 29.... 114 & & & & 29.... 101 & & & & \\
\hline Oct. 6.... 110 & Oct. 4. . . 116 & Oct. 3 . . . 112 & Oct. \(2 . . .110\) & Apr. 5. . . 109 & Apr. 4. . . 118 & Apr. 3... 103 & Apr. & 2. . . . 114 \\
\hline 13... 117 & 11.... 126 & 10.... 120 & 9.... 118 & 12... 111 & 11.... 97 & 10... 113 & & 9.....122 \\
\hline 20.... 116 & 18.... 124 & 17.... 118 & 16.... 119 & 19.... 97 & 18.... 105 & 17.... 118 & & 16.... 103 \\
\hline 27.... 113 & 25... 122 & 24.... 113 & 23. . . . 123 & 26.... 105 & 25.... 104 & 24... 101 & & 23.... 112 \\
\hline & & 31.... 113 & 30.... 117 & & & & & 30.... 120 \\
\hline Nov. 3.... 121 & Nov. 1.... 115 & Nov. 7.... 121 & Nov. 6. . . . 127 & May 3.... 111 & May 2.... 114 & May 1.... 112 & May & \\
\hline 10.... 127 & 8.... 118 & 14.... 133 & 13. . . . 130 & 10... 117 & 9... 128 & 8.... 123 & & \[
14 \ldots . .
\] \\
\hline 17.... 130 & 15.... 130 & 21.... 131 & 20..... 134 & 17.... 99 & 16.... 105 & 15.... 97 & & \\
\hline 24.... 123 & 22.... 134 & 28.... 133 & 27..... 133 & 24.... 105 & 23.... 112 & 22.... 106 & & 28....... \\
\hline & 29.... 138 & & & \(31 . . .97\) & \(30 . . . .97\) & 29.... 104 & & \\
\hline
\end{tabular}

Note.-For description and weekly indexes for back years, see Bulletin for April 1952, pp. 359-362.
[Percentage change from corresponding period of preceding year]


\footnotetext{
\(p\) Preliminary.
\({ }^{r}\) Revised.
\({ }^{1}\) Breakdowns shown under various metropolitan areas do not necessarily 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 Federal Reserve Bank in the distri
BData not available.

3Data not avail
4 January 1955.
5 Two months 1955.
}

SALES AND STOCKS BY MAJOR DEPARTMENTS
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Department} & \multicolumn{3}{|l|}{Percentage change from a year ago} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Ratio of stocks to sales \({ }^{1}\) \\
February
\end{tabular}}} & \multicolumn{6}{|c|}{Federal Reserve index numbers without seasonal adjustment, \(1947-49\) average \(=100^{2}\)} \\
\hline & \multicolumn{2}{|l|}{Sales during period} & Stocks (end of month & & & & es dur period & & & ks at mont & \\
\hline & \multirow{2}{*}{\[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\]} & \multirow[t]{2}{*}{Two months 1955} & \multirow{2}{*}{\[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\]} & \multirow{2}{*}{1955} & \multirow{2}{*}{1954} & \multicolumn{2}{|c|}{1955} & 1954 & \multicolumn{2}{|c|}{1955} & 1954 \\
\hline & & & & & & Feb. & Jan. & Feb. & Feb. & Jan. & Feb. \\
\hline GRAND TOTAL-entire store \({ }^{3}\). & +1 & +3 & +2 & 3.9 & 3.9 & & & & & & \\
\hline MAIN STORE, -- total. & +1 & \(+4\) & +1 & 4.1 & 4.1 & 76 & 86 & 75 & 112 & 106 & 110 \\
\hline Piece goods and household textiles... & -4 & 0 & +5 & 4.7 & 4.4 & 68 & 132 & 70 & 105 & 103 & 100 \\
\hline Piece goods. & \multirow[t]{2}{*}{-9
-11} & -5 & +4 & 4.0 & 3.5 & 66 & 67 & 73 & 95 & 91 & 91 \\
\hline Silks, velvets, and synthetics & & -7 & +3 & 4.0 & 3.5 & 58 & 57 & 65 & 84 & 80 & 82 \\
\hline Woolen yard, goods.. & -11
-6 & -6 & -5
+12 & 4.7
3.6 & 4.4
3.1 & 54
89 & 63
85 & 61
95 & 88
123 & 87
115 & 92
110 \\
\hline Cotton yard goods. & -6 & -3 & & & & & & & & & \\
\hline Household textiles. & \multirow[t]{3}{*}{\[
\begin{array}{r}
+1 \\
0 \\
-3 \\
+7
\end{array}
\]} & \multirow[t]{3}{*}{\[
\begin{aligned}
& +2 \\
& +4 \\
& -2
\end{aligned}
\]} & +6 & 5.1 & 5.0 & 68 & 178 & 68 & 110
99 & 109 & 104 \\
\hline Linens and towels.......... & & & & 5.5 & 5.4 & 66 & 151 & 66 & 99 & 199 & \(\begin{array}{r}95 \\ \hline 149\end{array}\) \\
\hline Domestics-muslins, sheetings.
Blankets, & & & +8
+5 & 5.6 & 4.2
5.5 & 70
72 & 231
150 & 72 & 161
112 & 120
116 & 149
108 \\
\hline Small wares. & +4 & +5 & +2 & 4.3 & 4.4 & 81 & 85 & 78 & 109 & 107 & 107 \\
\hline Laces, trimmings, embroideries, and ribbons. & \multirow[t]{3}{*}{-4
+2
+3} & \multirow[t]{3}{*}{\[
\begin{aligned}
& \overline{+}^{4} \\
& +6
\end{aligned}
\]} & + & 4.9 & 4.7 & 69 & 64 & 72 & 113 & 95 & 111 \\
\hline Notions.................. & & & \(+4\) & 3.7 & 4.7 & 74
89 & 85 & 73 & 122 & 117 & 117
100 \\
\hline Toilet articles, drug sundries & & & +1 & 3.7 & 3.9 & 89 & 101 & 86 & 101 & 104 & 100 \\
\hline Silverware and jewelry. & \multirow[t]{2}{*}{+8
+24} & \multirow[t]{3}{*}{\[
\begin{aligned}
& +11 \\
& +21 \\
& +10
\end{aligned}
\]} & +3 & 5.7 & 6.0 & 71 & 67 & 66 & 117 & 109 & 114 \\
\hline Silverware and ciocks & & & +1 & 6.8 & 8.6 & 71 & 64 & 57 & 126 & 119 & 125 \\
\hline Costume jewelry........ & \multirow[t]{2}{*}{} & & +7 & 3.4
11.4 & 3.4
11.8 & 74
64 & 69
55 & 71
58 & 105 & 90
119 & 98
115 \\
\hline Fine jewelry and watches & & \[
\begin{aligned}
& \mathbf{1 0} \\
& +11
\end{aligned}
\] & +6 & 11.4 & 11.8 & 64 & 55 & 58 & 122 & 119 & 115 \\
\hline Art neeilework. . . . . . & -1 & -3 & +3 & 4.6 & 4.5 & 82 & 101 & 83 & 102 & 100 & 99 \\
\hline Books and stationery. & \multirow[t]{3}{*}{+3
+5
+2} & \multirow[t]{3}{*}{+4
+3
+5} & +2 & 3.4 & 3.4 & 91 & 92 & 88 & 108 & 114 & 106 \\
\hline Books and magazines. & & & \(+2\) & 2.7 & 2.8 & 93 & 94 & 89 & 196 & 105 & 94 \\
\hline Stationery........... & & & +3 & 3.7 & 3.7 & 89 & 89 & 87 & 113 & 116 & 109 \\
\hline Women's and misses' apparel and accessories & -3 & 0 & +4 & 3.5 & 3.3 & 74 & 80 & 77 & 121 & 110 & 116 \\
\hline Women's and misses' ready-to-wear accessories. & \multirow[t]{2}{*}{-3
-9} & 0 & +3 & 4.1 & 3.9 & 74 & 74 & 76 & 122 & 110 & 118 \\
\hline Neckwear and scarls & & -7 & \(+8\) & 3.1 & 2.7 & 79 & 71 & 86 & 133 & 116 & 123 \\
\hline Handkerchiels. . & \(-12\) & -9 & \(-\frac{2}{2}\) & 4.1 & 3.7 & 52 & 44 & 59 & 70 & 68 & 71
110 \\
\hline Millinery............... & -11 & -7 & -2
-1 & 1.6 & 1.5
5.4 & 68
58 & 56
64 & 77
58 & 108
85 & 76 & 110
86 \\
\hline Corsets and brassieres. . . . . . & -2 & +3
+2 & +8 & 3.7 & 3.4 & 101 & 118 & 102 & 141 & 133 & 130 \\
\hline Women's and children's hosiery & -1 & +1 & +5 & 2.9 & 2.7 & 73 & 70 & 74 & 116 & 109 & 110 \\
\hline Underwear, slips, and negligees. & \multirow[t]{3}{*}{-3
+1
-4} & \multirow[t]{3}{*}{\[
\begin{array}{r}
0 \\
+3 \\
+2
\end{array}
\]} & +2 & 3.7 & 3.6 & 63 & 63 & 65 & 104 & 97 & 102 \\
\hline Knit underwear.................... & & & & & 3.7 & 80 & 87 & 79 & 135 & 128 & 129
95 \\
\hline Silk and mustin underwear, and stips. & & & + & 3.9 & 3.8
2.6 & 55 & 53 & 57 & 85 & 87
7 & 95
81 \\
\hline Negligees, robes, and lounging apparel & -4 & \[
\begin{array}{r}
-2 \\
0
\end{array}
\] & +4 & 2.7 & 2.6 & 64 & 57 & 66 & 84 & 77 & 81 \\
\hline Infants' wear. & \multirow[t]{2}{*}{-2
+2} & \multirow[t]{2}{*}{0
+6} & +6 & 4.0 & 3.8 & 77 & 80 & 79 & 122 & 109 & 115 \\
\hline ITandbags, and small leather goods. & & & +6 & 3.3 & 3.2 & 72 & 63 & 71 & 117 & 101 & 110 \\
\hline Women's and children's shocs. & \multirow[t]{2}{*}{-1} & \multirow[t]{2}{*}{\(\pm 1\)} & +2 & 6.6 & 6.5 & 82 & 84 & 83 & 146 & 130 & 143 \\
\hline Children's shoes. & & & +2 & 7.1 & 7.2 & 66 & 60 & 67 & 143 & 128 & 140 \\
\hline Women's shoes. & -1 & +2 & +2 & 6.4 & 6.3 & 84 & 86 & 85 & 143 & 124 & 141 \\
\hline Women's and misses' ready-to-wear apparel. & \multirow[t]{2}{*}{-4
-8} & \multirow[t]{2}{*}{\(\pm \begin{aligned} & +1 \\ & +3\end{aligned}\)} & +4 & 2.9 & 2.7 & 75 & 86 & 77 & 119 & 111 & 114 \\
\hline Women's and misses' coats and suits. & & & -2 & 2.6 & 2.5 & 71 & 95 & 77 & 114 & 105 & 117 \\
\hline Coats...... & \multirow[t]{2}{*}{-11} & \multirow[t]{2}{*}{+1
0
-9} & +4 & 2.2 & 2.0 & 69 & 106 & 74 & 102 & 94 & 98 \\
\hline Suits. & & & -8 & 3.1 & 3.0 & 82 & 67 & 92 & 144 & 119 & 157 \\
\hline Juniors' and girls' wear. & \multirow[t]{3}{*}{-4
-6
-2} & \multirow[t]{2}{*}{-1} & +6 & 3.2 & 3.0 & 69 & 64 & 72 & 128 & 110 & 121 \\
\hline Juniors' coats, suits, and dresses & & & +2 & 2.5 & 2.4 & 66 & 65 & 70 & 116 & 103 & 114 \\
\hline Girls' wear. . . . . . . . . . . . . . . & & +1 & \(+9\) & 4.0 & 3.7 & 73 & 63 & 74 & 138 & 115 & 126 \\
\hline Women's and misses' dresses. & \multirow[t]{2}{*}{\(-4\)} & \multirow[t]{2}{*}{\(\pm 1\)} & +6 & 2.4 & 2.2 & 75 & 83 & 78 & 121 & 117 & 114 \\
\hline Inexpensive dresses. & & & +12 & 2.0 & 1.7 & 72 & 82 & 76 & 118 & 113 & 106 \\
\hline Better dresses.. & -1 & \(+3\) & +4 & 2.8 & 2.7 & 82 & 81 & 83 & 127 & 112 & 122 \\
\hline Blouses, skirts. and sportswear. & \multirow[t]{2}{*}{-1
-6} & \multirow[t]{2}{*}{+2
+2} & +4 & 3.3 & 3.1 & 79 & 83 & 80 & 131 & 123 & 126 \\
\hline Aprons, housedresses, and uniforms. & & & +9 & 2.5 & 2.2 & 84 & 102 & 89 & 114 & 110 & 105 \\
\hline Furs.......... & +14 & +19 & -1 & 4.2 & 4.9 & 73 & 114 & 64 & 82 & 84 & 83 \\
\hline Men's and boys' wear. & +2 & +3 & 0 & 5.7 & 5.9 & 65 & 74 & 64 & 115 & 105 & 115 \\
\hline Men's clothing. . & \multirow[t]{2}{*}{\[
\begin{array}{r}
0 \\
+3 \\
0
\end{array}
\]} & +1 & -4 & 6.6 & 6.9 & 67 & 98 & 67 & 125 & 114 & 130 \\
\hline Men's furnishings and hats & & +5 & \(+3\) & 4.9 & 5.0 & 63 & 64 & 61 & 107 & 101 & 104 \\
\hline  & \multirow[t]{2}{*}{+4} & \multirow[t]{2}{*}{+2} & +4
+1 & 6.0
7.3 & 5.9
7.5 & 62
75 & 60
81 & 62
72 & 110
122 & 94
113 & 106 \\
\hline & & & & & & & & & & & \\
\hline
\end{tabular}

For footnotes see following page.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Department} & \multicolumn{3}{|l|}{Percentage change from a year ago} & \multicolumn{2}{|l|}{Ratio of stocks to sales \({ }^{1}\)} & \multicolumn{6}{|c|}{Federal Reserve index numbers without seasonal adjustment, 1947-49 average \(=100^{2}\)} \\
\hline & \multicolumn{2}{|c|}{Sales during period} & Stocks emi of month) & \multicolumn{2}{|l|}{February} & \multicolumn{3}{|c|}{Sales during period} & \multicolumn{3}{|c|}{Stocks at end of month} \\
\hline & \multirow{2}{*}{\[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\]} & \multirow[t]{2}{*}{Two
monthe
1955} & \multirow{2}{*}{\[
\begin{aligned}
& \text { Feb. } \\
& 1955
\end{aligned}
\]} & \multirow{2}{*}{1955} & \multirow{2}{*}{1954} & \multicolumn{2}{|c|}{195.5} & 1954 & \multicolumn{2}{|c|}{1955} & 1954 \\
\hline & & & & & & Feb. & Jan. & Teb. & Teb. & Jan. & İeb. \\
\hline Momefurnishings. & +8 & +11 & -2 & 4.1 & 4.6 & 88 & 95 & 82 & 106 & 103 & 108 \\
\hline İurniture and bedrling. & +5 & +11 & -8 & 3.4 & 4.0 & 114 & 131 & 109 & 107 & 106 & 117 \\
\hline Mattresses, springs, and stuclio beds. & +4 & +10 & -1 & 1.9 & 2.1 & 131 & 156 & 126 & 139 & 128 & 140 \\
\hline Upholstered and other furniture.... & \(+4\) & +12 & \(-10\) & 3.9 & 4.7 & 111 & 115 & 106 & 104 & 100 & 116 \\
\hline Domestic floor coverings . & +12 & \(+16\) & -5 & 4.4 & 5.3 & 81 & 89 & 72 & 95 & 99 & 99 \\
\hline Rugs and carpets... & +17 & +16 & -2 & 4.4 & 5.3 & 87 & 87 & 74 & 102 & 97 & 105 \\
\hline Linoleum. . . . . . & -5 & \(+1\) & -14 & 4.8 & 5.4 & 42 & 55 & 45 & 56 & 64 & 65 \\
\hline Draperies, curtains, and upholstery. & \(+2\) & \(+5\) & +2 & 5.2 & 5.3 & 78 & 77 & 76 & 111 & 106 & 109 \\
\hline Lamps and shades. . . . . . . . . . . . . & \(+4\) & \(+7\) & -1 & 4.1 & 4.4 & 76 & 82 & 74 & 103 & 100 & 104 \\
\hline China and glassware. & +1 & +4 & +1 & 7.5 & 7.6 & 87 & 89 & 86 & 121 & 117 & 120 \\
\hline Major houschold appliances. & +29 & +29 & -3 & 2.7 & 3.7 & 69 & 75 & 54. & 92 & 77 & 95 \\
\hline I Lonsewares (including smatl appliances) & +12 & +13 & +1 & 4.3 & 4.8 & 87 & 82 & 77 & 117 & 110 & 115 \\
\hline Gift shop). . . . . . . . . . . . . . . . . . . . . . . . & -1 & +3 & +3 & 6.6 & 6.5 & 75 & 69 & 76 & 125 & 118 & 121 \\
\hline Radios, phonographs, television, records, etc. & \(+3\) & +4. & \(+1\) & 2.8 & 3.0 & 93 & 107 & 90 & 94 & 93 & 93 \\
\hline Radios, phonographs, television. . . . . . & +-1 & +6 & \(+4\) & 2.6 & 2.6 & 85 & 131 & 82 & 85 & 92 & 82 \\
\hline Records, sheet music, and instruments. & -8 & -4 & -2 & 3.8 & 3.6 & 95 & 64 & 103 & 95 & 85 & 97 \\
\hline Miscellaneous merchandise departments. . . & +3 & +3 & +3 & 3.9 & 3.8 & 65 & 58 & 63 & 100 & 193 & 97 \\
\hline Toys, games, sporting goods, cameras. & \(+6\) & \(+8\) & +3 & 7.9 & 8.2 & 44 & 34 & 41 & 109 & 107 & 106 \\
\hline Toys and games. & \(+7\) & \(+9\) & \(+5\) & 7.9 & 8.2 & 36 & 23 & 33 & 104 & 118 & 100 \\
\hline Sporting goods and cameras & \(+6\) & +9 & -1 & 7.8 & 8.1 & 58 & 54 & 55 & 109 & 98 & 110 \\
\hline Luggage. & +12 & \(+16\) & -3 & 5.4 & 6.3 & 60 & 67 & 54 & 103 & 110 & 106 \\
\hline Candy. & +4. & +4 & +6 & 1.2 & 1.2 & 92 & 66 & 88 & 103 & 110 & 98 \\
\hline BASEMENT STORE-total. & \(-3\) & 0 & +4 & 3.1 & 2.9 & 69 & 78 & 71 & 107 & 98 & 103 \\
\hline Domestics and blankets. & -3 & +1 & +9 & 3.7 & 3.4 & 75 & 145 & 77 & 115 & 110 & 106 \\
\hline Women's and misses' ready-to-wear. . & -5 & -2 & +4 & 2.5 & 2.3 & 67 & 70 & 70 & 105 & 94 & 100 \\
\hline Intimate apparcl & -3 & 0 & \(+4\) & 2.9 & 2.7 & 79 & 82 & 81 & 114 & 102 & 110 \\
\hline Hosiery..... & 0 & 0 & +5 & 2.4 & 2.2 & (1) & (1) & ( \({ }^{\text {d }}\) & (1) & (\%) & (1) \\
\hline Underwear, corsets and brassicres. & -4 & \(-1\) & +3 & 3.1 & 2.9 & (1) & ( \({ }^{4}\) & \({ }^{(1)}\) & \(\left.{ }^{4}\right)\) & (4) & (4) \\
\hline Coats and suits. & -12 & -8 & \(+3\) & 2.3 & 2.0 & 57 & 68 & 65 & 95 & 81 & 93 \\
\hline Dresses. . . . & \(-10\) & -4 & \(+5\) & 1.6 & 1.5 & 62 & 66 & 68 & 93 & 96 & 89 \\
\hline Blouses, skirts, and sportswear & 0 & 0 & +1 & 2.3 & 2.3 & 74 & 74 & 74 & 103 & 96 & 101 \\
\hline Girls' wear. . . . . . . . & +2 & +4 & +9 & 3.0 & 2.9 & 65 & 60 & 64 & 117 & 94 & 107 \\
\hline Infants' wear. & 0 & +2 & +5 & 3.3 & 3.2 & 75 & 80 & 75 & 115 & 102 & 109 \\
\hline Aprons, housedresses, uniforms. & -9 & \(-7\) & +3 & 2.6 & 2.4 & (4) & (4) & (4) & ( \({ }^{\text {a }}\) & (4) & (4) \\
\hline Men's and boys' wear. . & \(+2\) & +4 & +4 & 3.6 & 3.5 & 72 & 76 & 71 & 111 & 98 & 106 \\
\hline Mei's wear. & +2 & -4 & +2 & 3.4 & 3.4 & 75 & 79 & 73 & 109 & 97 & 107 \\
\hline Men's clothing. . & +2 & +4 & \(-1\) & 3.2 & 3.4 & 89 & 99 & 87 & 116 & 104 & 117 \\
\hline Mer's furnishings. & +2 & +4 & \(+5\) & 3.5 & 3.4 & 66 & 67 & 65 & 105 & 92 & 100 \\
\hline Buys' wear. & +2 & +5 & \(+13\) & 4.3 & 3.9 & 66 & 66 & 65 & 121 & 98 & 107 \\
\hline Homeíurnishinłs... & \(+3\) & +8 & +1 & 3.5 & 3.6 & 79 & 78 & 76 & 107 & 104 & 106 \\
\hline Shoes. & 0 & \(-2\) & +2 & 5.2 & 5.1 & 71 & 73 & 71 & 119 & 99 & 117 \\
\hline NONMERCIFANDISE-total. & \(-2\) & 0 & (1) & (i) & (i) & 91 & 100 & 92 & \({ }^{(1)}\) & (4) & (4) \\
\hline Barber and beauty shop. & \(-1\) & -1 & (i) & ( \({ }^{\text {a }}\) & (1) & 112 & 108 & 113 & (1) & (1) & ( \({ }^{\text {d }}\) \\
\hline
\end{tabular}
\({ }^{1}\) 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 clepartment. For description of indexes, sec Bullefin for Novernber 1953, pp. 1146-1149.

3 For movements of total department store sales and stocks, see the indexes for the United States on p. 555 .
Note.-Based on reports from a group of large department stores located in various cities throughout the country. In 1954 . 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

PRICES
CONSUMER PRICES
[Bureau of Labor Statistics index for city wage-earner and clerical-worker families. 1947-49=100]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multirow[b]{2}{*}{All items} & \multirow[b]{2}{*}{Foods} & \multicolumn{6}{|c|}{Housing} & \multirow[b]{2}{*}{Apparel} & \multirow[b]{2}{*}{Trans-portation} & \multirow[b]{2}{*}{Medical care} & \multirow[b]{2}{*}{Per. sonal care} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Read- } \\
\text { ing } \\
\text { and } \\
\text { recrea- } \\
\text { tion }
\end{gathered}
\]} & \multirow[b]{2}{*}{Other goods and services} \\
\hline & & & Total & Rent & Gas and electricity & \begin{tabular}{l}
Solid \\
fuels and fuel oil
\end{tabular} & House-fur-nishings & Household operation & & & & & & \\
\hline 1929. & 73.3 & 65.6 & & 117.4 & & & & & 60.3 & & & & & \\
\hline 1933. & 55.3 & 41.6 & & 83.6 & & & & & 45.9 & & & & & \\
\hline 1941. & 62.9 & 52.2 & & 88.4 & & & & & 55.6 & & & & & \\
\hline 1942. & 69.7 & 61.3 & & 90.4 & & & & & 64.9 & & & & & \\
\hline 1943. & 74.0 & 68.3 & & 90.3 & & & & & 67.8 & & & & & \\
\hline 1944. & 75.2 & 67.4 & & 90.6 & & & & & 72.6 & & & & & \\
\hline 1945. & 76.9 & 68.9 & & 90.9 & & & & & 76.3
83 & & & & & \\
\hline 1946 & 83.4 & 79.0 & & 91.4 & & & & & 83.7 & & & & & \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 1954 & 114.8 & 112.6 & 119.1 & 128.5 & 107.9 & 123.5 & 106.1 & 117.4 & 104.3 & 128.0 & 125.2 & 113.4 & 107.1 & 120.2 \\
\hline 1954-March & 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 \\
\hline April & 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 \\
\hline 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 \\
\hline June & 115.1 & 113.8 & 118.9 & 128.3 & 107.6 & 120.9 & 105.8 & 117.2 & 104.2 & 128.9 & 125.1 & 112.7 & 106.4 & 120.1 \\
\hline July. & 115.2 & 114.6 & 119.0 & 128.5 & 107.8 & 121.1 & 105.7 & 117.2 & 104.0 & 126.7 & 125.2 & 113.3 & 107.0 & 120.3 \\
\hline August & 115.0 & 113.9 & 119.2 & 128.6 & 107.8 & 121.9 & 105.4 & 117.3 & 103.7 & 126.6 & 125.5 & 113.4 & 106.6 & 120.2 \\
\hline September & 114.7 & 112.4 & 119.5 & 128.8 & 107.9 & 122.4 & 106.0 & 117.4 & 104.3 & 126.4 & 125.7 & 113.5 & 106.5 & 120.1 \\
\hline October. & 114.5 & 111.8 & 119.5 & 129.0 & 108.5 & 123.8 & 105.6 & 117.6 & 104.6 & 125.0 & 125.9 & 113.4 & 106.9 & 120.1 \\
\hline November & 114.6 & 111.1 & 119.5 & 129.2 & 108.7 & 124.2 & 105.4 & 117.8 & 104.6 & 127.6 & 126.1 & 113.8 & 106.8 & 120.0 \\
\hline December. & 114.3 & 110.4 & 119.7 & 129.4 & 109.1 & 125.5 & 105.4 & 117.7 & 104.3 & 127.3 & 126.3 & 113.6 & 106.6 & 119.9 \\
\hline 1955-January & 114.3 & 110.6 & 119.6 & 129.5 & 109.4 & 126.1 & 104.6 & 117.7 & 103.3 & 127.6 & 126.5 & 113.7 & 106.9 & 119.9 \\
\hline February & 114.3 & 110.8 & 119.6 & 129.7 & 109.9 & 126.2 & 104.8 & 117.7 & 103.4 & 127.4 & 126.8 & 113.5 & 106.4 & 119.8 \\
\hline March. & 114.3 & 110.8 & 119.6 & 130.0 & 110.3 & 126.2 & 104.6 & 117.9 & 103.2 & 127.3 & 127.0 & 113.5 & 106.6 & 119.8 \\
\hline
\end{tabular}

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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { All } \\
\text { com- } \\
\text { modi- } \\
\text { ties }
\end{gathered}
\]} & \multirow[b]{2}{*}{Farm products} & \multirow[b]{2}{*}{Processed foods} & \multicolumn{14}{|c|}{Other commodities} \\
\hline & & & & Total & Textile products and apparel & Hides, skins, and leather products & Fuel, power and lighting materials & \[
\begin{gathered}
\text { Chem- } \\
\text { icals } \\
\text { and } \\
\text { allied } \\
\text { prod- } \\
\text { ucts }
\end{gathered}
\] & Rubber and products & Lumber and wood products & Pulp, paper, and allied products & Metals and metal products & Ma-chinery and motive products & \begin{tabular}{l}
Furni- \\
ture \\
and \\
other \\
house- \\
hold \\
dura- \\
bles
\end{tabular} &  & Tobacco mirs. and bottled beverages & Mis-cellaneous \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 1954 & 110.3 & 95.6 & 105.3 & 114.5 & 95.2 & 94.2 & 108.1 & 107.0 & 126.9 & 118.0 & 116.3 & 128.0 & 124.6 & 115.4 & 120.9 & 120.6 & 102.5 \\
\hline March. 1954 & 110.5 & 98.4 & 105.3 & 114.2 & 95.0 & 94.7 & 109.2 & 107.4 & 124.9 & 116.7 & 116.6 & 126.3 & 124.5 & 115.0 & 121.0 & 117.9 & 104.9 \\
\hline April & 111.0 & 99.4 & 105.9 & 114.5 & 94.7 & 94.6 & 108.6 & 107.2 & 125.0 & 116.2 & 116.3 & 126.8 & 124.4 & 115.6 & 120.8 & 121.5 & 110.3 \\
\hline May & 110.9 & 97.9 & 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 \\
\hline June & 110.0 & 94.8 & 105.0 & 114.2 & 94.9 & 95.6 & 107.8 & 106.8 & 126.1 & 116.3 & 115.8 & 127.1 & 124.3 & 115.4 & 119.1 & 121.4 & 105.1 \\
\hline July. & 110.4 & 96.2 & 106.5 & 114.3 & 95.1 & 94.9 & 106.2 & 106.7 & 126.8 & 119.1 & 116.2 & 128.0 & 124.3 & 115.3 & 120.4 & 121.4 & 103.9 \\
\hline August & 110.5 & 95.8 & 106.4 & 114.4 & 95.3 & 94.0 & 106.9 & 106.8 & 126.4 & 119.1 & 116.3 & 128.6 & 124.3 & 115.3 & 120.5 & 121.5 & 102.3 \\
\hline September & 110.0 & 93.6 & 105.5 & 114.4 & 95.3 & 93.0 & 106.9 & 106.8 & 126.9 & 119.3 & 116.3 & 129.1 & 124.4 & 115.3 & 121.7 & 121.5 & 99.1 \\
\hline October & 109.7 & 93.1 & 103.7 & 114.5 & 95.4 & 92.4 & 106.9 & 106.9 & 128.5 & 119.8 & 116.3 & 129.7 & 124.3 & 115.6 & 121.9 & 121.5 & 96.7 \\
\hline November & 110.0 & 93.2 & 103.8 & 114.8 & 95.2 & 92.8 & 107.4 & 107.0 & 131.4 & 119.9 & 116.0 & 129.9 & 125.3 & 115.6 & 121.8 & 121.4 & 97.0 \\
\hline December & 109.5 & 89.9 & 103.5 & 114.9 & 95.2 & 91.8 & 107.5 & 107.0 & 132.0 & 120.0 & 115.9 & 129.8 & 125.7 & 115.7 & 121.8 & 121.4 & 98.0 \\
\hline \[
\begin{array}{r}
1955 \\
\text { January... }
\end{array}
\] & 110.1 & 92.5 & 103.8 & 115.2 & 95.2 & 91.9 & 108.5 & 107.1 & 136.8 & 120.3 & 116.3 & 130.1 & 125.8 & 115.5 & 122.0 & 121.4 & 97.0 \\
\hline February & 110.4 & 93.1 & r103.2 & r115.7 & \(r 95.2\) & 92.3 & r108.7 & r107.1 & r140.6 & r121.2 & 116.6 & 131.5 & r126.1 & 115.4 & r121.8 & 121.6 & r97.1 \\
\hline March. & 110.0 & 92.1 & 101.6 & 115.6 & 95.3 & 92.2 & 108.7 & 106.9 & 138.0 & 121.3 & 116.8 & 131.9 & 126.2 & 115.1 & 121.9 & 121.6 & 95.6 \\
\hline
\end{tabular}
r Revised.
Source.-Bureau of Labor Statistics, Department of Labor
Back figures.-See Bulletin for March 1952, pp. 311-313.

PRICES-Continued
WHOLESALE PRICES, BY GROUPS OF COMMODITIES-Continued
[Index numbers of the Bureau of Labor Statistics, 1947-49=100]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Subgroup} & 1954 & \multicolumn{3}{|c|}{1955} & \multirow{2}{*}{Subgroup} & 1954 & \multicolumn{3}{|c|}{1955} \\
\hline & Mar. & Jan. & Feb. & Mar. & & Mar. & Jan. & Feb. & Mar. \\
\hline Farm Products: & \multirow[b]{2}{*}{89.6} & & & & Pulp, Paper and Allied ProductsContinued & \multirow{7}{*}{\[
\begin{aligned}
& 124.6 \\
& 112.6 \\
& 127.9
\end{aligned}
\]} & \multirow[b]{4}{*}{\[
\begin{aligned}
& 124.0 \\
& 111.1 \\
& 127.6
\end{aligned}
\]} & \multirow[b]{4}{*}{124.0
111.5
129.4} & \multirow[b]{4}{*}{\[
\begin{aligned}
& 125.7 \\
& 111.5 \\
& 129.7
\end{aligned}
\]} \\
\hline Fresh and dried produce. & & 105.2 & 103.8 & 104.4 & & & & & \\
\hline Grains.............. & 93.0
92.4 & 93.5
79.4 & 93.1
80.7 & 92.2
79.9 & Paperboard.................... & & & & \\
\hline Plant and animal fibers & 105.9 & 104.4 & 104.3 & 102.9 & Building paper and board....... & & & & \\
\hline Fluid milk. & 03.4 & 92.4 & r92.0 & 90.5 & \multirow[b]{2}{*}{Metals and Metal Products:} & & & & \\
\hline Eggs.. & 80.1 & 65.1 & 90.1 & 82.2 & & & & & \\
\hline Hay and seeds & 93.4 & 94.3 & 93.2 & 93.1 & \multirow[t]{2}{*}{\begin{tabular}{l}
Iron and steel. \\
Nonferrous metals
\end{tabular}} & & \multirow[b]{2}{*}{\[
\begin{aligned}
& 135.8 \\
& 127.9
\end{aligned}
\]} & \multirow[b]{2}{*}{135.8} & \multirow[b]{3}{*}{\[
\begin{aligned}
& 136.2 \\
& 134.3
\end{aligned}
\]} \\
\hline Other farm prod & 181.2 & 156.4 & 139.4 & 143.0 & & \[
\begin{aligned}
& 130.6 \\
& 121.2
\end{aligned}
\] & & & \\
\hline \multirow[t]{2}{*}{Processed Foods:} & & & & & Metal containers. . . . . . . . . . . . . . . . & & 131.6 & 133.7
131.6 & \\
\hline & & & & & MTardware. & 138.0 & 142.6 & 143.3 & 144.1 \\
\hline Cereal and bakery products. & 112.6 & 116.9 & 116.3 & 116.5 & Plumbing equipmen & 118.2 & 118.7 & 118.5 & 123.0 \\
\hline Meats, poultry, and fish. & 92.8 & 87.6 & 86.9 & 83.3 & Ileating equipment. & 114.4 & 113.9 & 113.7 & 113.6 \\
\hline Dairy products and ice cream.....
Canned, frozen fruits, and vegeta- & 106.1 & 107.0 & 107.2 & 107.2 & Fabricated structural metal products. & 116.8 & 117.8 & r118.0 & 117.9 \\
\hline Sles........... & 103.0 & 10.1 .6 & r104.4
112 & 105.0
110.8 & Fabricated
products & \multirow[t]{2}{*}{126.3} & \multirow[t]{2}{*}{125.8} & \multirow[t]{2}{*}{125.8} & \multirow[t]{2}{*}{125.9} \\
\hline Pagar and contectionery...al & 200.1 & \(\underline{11.3}\) & 112.6 & 110.8
180.4 & & & & & \\
\hline Other processed foods....... & 106.5 & 98.2 & 100.7 & \multirow[t]{2}{*}{100.8} & Machinery and Motive Products: & & & & \\
\hline Textile Products and Apparel: & \multirow[b]{2}{*}{88.5} & & & & Agricultural machinery and equipment & 122.3 & 121.5 & r121.6 & 121.6 \\
\hline Cotton products & & 90.2 & \({ }^{900.6}\) & 90.8 & Construction machinery and equip-
ment & & & & \\
\hline Wool products. & 106.4
84.9 & 106.6
87.3 & r106.3
86.7 & 106.1
87.6 & ment . \({ }_{\text {Metal }}\) working machinery . . . . . . . . . & 131.7
133.0 & 133.2 & \(r_{1133.8}\)
\(r_{136} 6\) & 133.9
136.8 \\
\hline Silk products. & 135.1 & 124.1 & 122.4 & 121.1 & General purpose macioinery and & & & & \\
\hline Apparel..... & 98.6 & 98.2 & \(r 98.2\) & 98.2 & equipment. . . . . . . . . . . . . . . . . & 128.5 & 128.6 & r130.3 & 130.7 \\
\hline Other textile produc & \multirow[t]{2}{*}{80.6} & \multirow[t]{2}{*}{77.3} & \multirow[t]{2}{*}{78.0} & \multirow[t]{3}{*}{76.6} & \multirow[t]{3}{*}{Miscellaneous machinery Electrical machinery and equipment Motor vehicies.} & \multirow[t]{2}{*}{125.1} & 126.4 & \({ }_{1} 126.4\) & 126.6 \\
\hline Gides, Skins, and Leather Products: & & & & & & & 126.8 & \(r 126.7\) & \\
\hline Hides and skins & 56.0 & 49.5 & 51.6 & & & 118.9 & 121.7 & \multirow[t]{4}{*}{\[
12121.5
\]} & \multirow[t]{4}{*}{121.5} \\
\hline Leather & 86.3 & 81.2 & 82.2 & 82.1 & \multirow[t]{3}{*}{Furniture and Other Household Dura-
bles:} & \multirow[t]{3}{*}{} & \multirow[t]{3}{*}{} & & \\
\hline Footwear. & \multirow[t]{2}{*}{111.9
97.6} & \multirow[t]{2}{*}{\[
\begin{array}{r}
111.6 \\
95.8
\end{array}
\]} & \multirow[t]{2}{*}{111.5
95.8} & \multirow[t]{2}{*}{\[
\begin{array}{r}
111.5 \\
90.0
\end{array}
\]} & & & & & \\
\hline Other leather & & & & & & & & & \\
\hline \multirow[t]{2}{*}{Fuel, Power, and Lighting Materials:} & \multirow[t]{2}{*}{} & & \multirow[t]{2}{*}{} & & Household furniture. . . . . . . . . . . . . Commercial furniture & & 112.5 & r112.6
128.6 & 112.7 \\
\hline & & & & & Floor covering. & 122.6 & 124.2 & 124.4 & 124.4 \\
\hline Coal. & 107.9 & 105.2 & 7105.2 & 105.1 & Household appliance & 109.5 & 108.7 & 108.5 & 107.3 \\
\hline Cok & 132.5 & 132.4 & 1.32 .4 & 132.4 & Radio. & 95.7 & 95.4 & r94.7 & 94.7 \\
\hline Gas.. & 111.5 & 113.0 & \({ }^{\text {r116. }} 3\) & 116.3 & Television.... & 73.8 & 69.0 & & 68.8 \\
\hline Electricity & 102.9 & 100.7 & r100.1 & 100.1 & Other household durable goods & 128.2 & 131.9 & \multirow[t]{2}{*}{132.0} & \multirow[t]{2}{*}{132.0} \\
\hline Petroleum and product & \multirow[t]{2}{*}{111.5} & 111.7 & 111.7 & 111.7 & \multirow[t]{2}{*}{Nonmetalic Minerals-Structural:} & & & & \\
\hline Chemicals and Allied Products: & & & & & & & \multirow[t]{2}{*}{123.9
123.1} & \multirow[t]{2}{*}{123.9} & \multirow[b]{2}{*}{\[
\begin{aligned}
& 123.9 \\
& 124.1
\end{aligned}
\]} \\
\hline Industrial chemicals & 13.9 & 117.3 & 117.4 & 117.5 & Fiat glass. Concrete ingredients................. & 124.7
119.9 & & & \\
\hline Prepared paint. & 112.8 & 112.8 & 113.1 & 114.0 & Concrete products................. & 117.3 & 116.7 & \({ }^{1} 117.0\) & 118.2 \\
\hline Paint materials. & 95.2 & 95.8 & 96.1 & 95.9 & Structural clay products & 132.0 & 135.8 & 136.1 & 136.3 \\
\hline Drugs, pharmaceuticals, cosmetics. & 93.9 & 93.6 & \(r 03.3\) & 93.1 & Gypsum products... & 122.1 & 122.1 & \({ }^{122.1}\) & 122.1 \\
\hline Fats and oils, inedible. & 107.5 & 61.8 & 61.0 & 55.2 & Prepared asphalt roofing. & 109.9 & 166.1 & \(r 100.4\) & 99.1 \\
\hline Mixed fertilizers. & 60.5 & 108.8 & 7109.0 & 108.9 & Other nonmetallic minerals & 119.8 & 119.2 & 119.2 & 119.2 \\
\hline Fertilizer materials. & 110.0 & 113.6 & 113.5 & 113.6 & & & & & \\
\hline Other chemicals and products. & 105.9 & 107.7 & 108.0 & 107.9 & \multirow[t]{2}{*}{Tobacco Manufactures and Botlled Beverages:} & & & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{Rubber and Products:}} & & & & & \\
\hline & & & & & Cigaret & 124.0 & 124.0 & 124.0
103 & 124.0 \\
\hline Crude rubber. & 113.8
130.3 & 146.0 & \(\begin{array}{r}151.3 \\ \hline 142.4\end{array}\) & 142.8 & Cigars . 0 .............. & 103.5
120.7 & 1.21 .4 & 123.7
121.4 & 103.7 \\
\hline Tres and tubes. . \({ }^{\text {Other }}\) & 123.7 & 137.9 & \({ }_{r 132.0}^{r_{12}}\) & 130.3 & Alcoholic beverages.... & 114.6 & 114.3 & 114.6 & 114.7 \\
\hline \multirow[b]{2}{*}{Lumber and Wood Products:} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\begin{tabular}{l}
Nonalcoholic beverages. . . . . . . . . . . \\
Miscelleneous:
\end{tabular}} & \multirow[t]{2}{*}{125.1} & \multirow[t]{2}{*}{148.1} & \multirow[t]{2}{*}{148.1} & \multirow[t]{2}{*}{148.1} \\
\hline & & & & & & & & & \\
\hline Lumber & \multirow[t]{4}{*}{\[
\begin{aligned}
& 115.6 \\
& 131.1 \\
& 102.9
\end{aligned}
\]} & \multirow[t]{4}{*}{\[
\begin{aligned}
& 120.0 \\
& 130.4 \\
& 104.7
\end{aligned}
\]} & \multirow[t]{4}{*}{\[
\begin{array}{r}
r 121.4 \\
129 . \\
r_{104.8}
\end{array}
\]} & \multirow[t]{3}{*}{\[
\begin{aligned}
& 121.6 \\
& 128.7 \\
& 104.8
\end{aligned}
\]} & \multirow{7}{*}{Toys, sporting goods, small arms.. Manufactured animal feeds. Notions and accessories. Jewelry, watches, photo equipment. Other miscellaneous.} & \multirow{7}{*}{\[
\begin{aligned}
& 113.0 \\
& 101.1 \\
& 93.5 \\
& 102.0 \\
& 121.2
\end{aligned}
\]} & \multirow{7}{*}{\[
\begin{aligned}
& 113.2 \\
& 84.9 \\
& 101.3 \\
& 103.6 \\
& 120.3
\end{aligned}
\]} & \multirow{7}{*}{} & \multirow{7}{*}{\[
\begin{array}{r}
11.3 .2 \\
83.1 \\
92.3 \\
103.1 \\
120.6
\end{array}
\]} \\
\hline Millwork & & & & & & & & & \\
\hline Plywood. & & & & & & & & & \\
\hline Pulp, Paper, and Allied Products: & & & & & & & & & \\
\hline Woodpulp & & & & \multirow[t]{3}{*}{\[
\begin{array}{r}
110.0 \\
89.4 \\
128.0
\end{array}
\]} & & & & & \\
\hline Wastepap & 84.1 & 90.2 & 90.2 & & & & & & \\
\hline Paper.. & 126.8 & 127.5 & 128.0 & & & & & & \\
\hline
\end{tabular}
-Revised.
Source.-Bureau of Labor Statistics, Department of Labor.
[Estimates of the Department of Commerce, in billions of dollars]
RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME, PERSONAL INCOME, AND SAVING
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{9}{|c|}{Annual totals} & \multicolumn{5}{|l|}{Seasonally adjusted annual rates by quarters} \\
\hline & \multirow{2}{*}{1929} & \multirow{2}{*}{1933} & \multirow{2}{*}{1941} & \multirow{2}{*}{1949} & \multirow{2}{*}{1950} & \multirow{2}{*}{1951} & \multirow{2}{*}{1952} & \multirow{2}{*}{1953} & \multirow{2}{*}{1954} & \multicolumn{4}{|c|}{1954} & \multirow[t]{2}{*}{\[
\frac{1055}{1}
\]} \\
\hline & & & & & & & & & & 1 & 2 & 3 & 4 & \\
\hline Gross national product & 104.4 & 56.0 & 125.8 & 257.3 & 285.1 & 328.2 & 346.1 & 364.9 & 357.2 & 355.8 & 356.0 & 355.5 & 362.0 & 370.0 \\
\hline Less: Capital consumption allowances. Indirect business tax and related & 8.6 & 7.2 & 9.0 & 18.4 & 20.5 & 23.5 & 25.3 & 27.2 & 29.3 & 28.2 & 29.0 & 29.8 & 30.2 & 30.6 \\
\hline liabilities...................... & 7.0 & 7.1 & 11.3 & 21.6 & 23.7 & 25.6 & 28.0 & 30.0 & 30.3 & 30.3 & 30.2 & 30.0 & 30.4 & 30.7 \\
\hline Business transfer payments....... & . 6 & .7 & \({ }_{4}\) & 8 & . 8 & 1.0 & 1.0 & 1.0 & - 1.0 & -3.0 & - 1.0 & -1.0 & -2.0 & 1.0 \\
\hline \begin{tabular}{l}
Statistical discrepancy. \\
Plus: Subsidies less current surplus of government enterprises
\end{tabular} & .3
.1 & . 9 & . 4 & .1
-.2 & . 2 & 1.3
.2 & . 6 & 1.0
-.5 & -3.7
-.3 & -3.0
-.4 & -3.8
-.1 & -4.4 & -2.7
-.4 & n.a. \\
\hline gquals: National income & 87.8 & 40.2 & 104.7 & 216.2 & 240.0 & 277.0 & 291.0 & 305.0 & 300.0 & 298.9 & 299.6 & 298.8 & 302.6 & n.a. \\
\hline Less: Corporate profits and inventory valuation adjustment. & 10.1 & -2.0 & 14.5 & 28.1 & 35.1 & 39.9 & 38.2 & 38.5 & 34.9 & 34.1 & 34.9 & 33.9 & n.a. & \({ }_{11}{ }^{\text {n.a. }}\) \\
\hline \begin{tabular}{l}
Contributions for social insurance. \\
Excess of wage accruals over dis-
\end{tabular} & . 2 & . 3 & 2.8 & 5.7 & 6.9 & 8.2 & 8.7 & 8.8 & 9.7 & 9.8 & 9.7 & 9.6 & 9.7 & 11.0 \\
\hline bursements & . 0 & . 0 & 0 & . 0 & 0 & 1.1 & & - 1.1 & & & & & . 0 & . 0 \\
\hline Flus: Government transfer payments. & .9 & 1.5 & 2.6 & 11.6 & 14.3 & 11.6 & 12.1 & 12.8 & 14.8 & 14.2 & 14.8 & 14.7 & 15.5 & 15.6 \\
\hline Net interest paid by government & 1.0 & 1.2 & 1.3 & 4.6 & 4.7 & 4.8 & 4.9 & 5.0 & 5.3 & 5.2 & 5.3 & 5.4 & 5.4 & 5.4 \\
\hline Dividends.......... & 5.8 & 2.1 & 4.5 & 7.5 & 9.2 & 9.1 & 9.1 & 9.4 & 9.9 & 9.6 & 9.6 & 9.8 & 10.4 & 10.0 \\
\hline Business transfer paymerts & . 6 & . 7 & . 5 & 8 & . 8 & 1.0 & 1.0 & 1.0 & 1.0 & 1.0 & 1.0 & 1.0 & 1.0 & 1.0 \\
\hline Equals: Personal income. & 85.8 & 47.2 & 96.3 & 206.8 & 227.1 & 255.3 & 271.2 & 286.1 & 286.5 & 285.1 & 285.7 & 286.2 & 289.0 & 292.7 \\
\hline Less: Personal tax and related payments & 2.6 & 1.5 & 3.3 & 18.7 & 20.9 & 29.3 & 34.4 & 36.0 & 32.9 & 32.8 & 32.9 & 32.9 & 33.1 & 32.1 \\
\hline Federal. & 1.3 & . 5 & 2.0 & 16.2 & 18.2 & 26.3 & 31.1 & 32.5 & 29.2 & 29.1 & 29.2 & 29.2 & 29.3 & 28.3 \\
\hline State and local. & 1.4 & 1.0 & 1.3 & 2.5 & 2.7 & 3.0 & 3.2 & 3.5 & 3.7 & 3.7 & 3.7 & 3.7 & 3.8 & 3.8 \\
\hline Equals: Disposable personal income. & 83.1 & 45.7 & 93.0 & 188.2 & 206.1 & 226.1 & 236.9 & 250.1 & 253.5 & 252.3 & 252.9 & 253.2 & 255.9 & 260.6 \\
\hline Less: Personal consumption expenditures, & 79.0 & 46.4 & 81.9 & 180.6 & 194.0 & 208.3 & 218.4 & 230.1 & 234.0 & 230.5 & 233.1 & 234.8 & 237.7 & 242.0 \\
\hline Equals: Personal saving. & 4.2 & -. 6 & 11.1 & 7.6 & 12.1 & 17.7 & 18.4 & 20.0 & 19.5 & 21.8 & 19.7 & 18.4 & 18.2 & 18.7 \\
\hline
\end{tabular}

NATIONAL INCOME, BY DISTRIBUTIVE SHARES
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{9}{|c|}{Annual totals} & \multicolumn{5}{|l|}{Seasonally adjusted annual rates by quarters} \\
\hline & \multirow{2}{*}{1929} & \multirow{2}{*}{1933} & \multirow{2}{*}{1941} & \multirow{2}{*}{1949} & \multirow{2}{*}{1950} & \multirow{2}{*}{1951} & \multirow{2}{*}{1952} & \multirow{2}{*}{1953} & \multirow{2}{*}{1954} & \multicolumn{4}{|c|}{1954} & 1955 \\
\hline & & & & & & & & & & 1 & 2 & 3 & 4 & 1 \\
\hline National income. & 87.8 & 40.2 & 104.7 & 216.2 & 240.0 & 277.0 & 291.0 & 305.0 & 300.0 & 298.9 & 299.6 & 298.8 & 302.6 & n.a. \\
\hline Compensation of employees. & 51.1 & 29.5 & 64.8 & 140.9 & 154.3 & 180.4 & 195.4 & 209.1 & 207.3 & 206.4 & 206.6 & 207.2 & 208.9 & 212.7 \\
\hline Wages and salaries \({ }^{1} . . . . . .\). & 50.4 & 29.0 & 62.1 & 134.3 & 146.5 & 170.9 & 185.0 & 198.0 & 195.7 & 194.6 & 194.9 & 195.6 & 197.2 & 20.2 \\
\hline Private. & 45.5 & 23.9 & 51.9 & 113.9 & 124.3 & 142.1 & 152.2 & & 161.9 & 161.2 & 161.5 & 161.6 & & 166.0
0.3 \\
\hline Military.....i.ili. & 4.3 & 4.3 & 1.9
8.3 & 16.2 & 5.0
17.2 & 20.7 & 10.5
22.4 & \({ }_{23}^{10.2}\) & 9.6
24.1 & 9.7
23.7 & 9.5
23.8 & 9.6
24.4 & 9.5
24.7 & 9.3
24.9 \\
\hline Supplements to wages and salaries... & . 7 & . 5 & 2.7 & 6.5 & 7.8 & 9.5 & 10.4 & 11.1 & 11.7 & 11.8 & 11.7 & 11.6 & 11.7 & 12.5 \\
\hline Proprietors' and rental income \({ }^{2}\).... & 20.2 & 7.6 & 20.9 & 42.0 & 44.6 & 49.9 & 49.9 & 49.0 & 48.7 & 49.1 & 49.3 & 48.5 & 48.1 & 49.7 \\
\hline Business and professional............ & 8.8 & 3.2 & 10.9 & 21.4 & 22.9 & 24.8 & 25.7 & 26.2 & 25.9 & 25.6 & 25.9 & 25.9 & 26.3 & 26.4 \\
\hline Farm. & 6.0 & 2.4 & 6.5 & 12.7 & 13.3 & 16.0 & 14.2 & 12.2 & 11.9 & 13.0 & 12.2 & 11.6 & 11.0 & 12.2 \\
\hline Rental income of persons. & 5.4 & 2.0 & 3.5 & 7.9 & 8.5 & 9.1 & 10.0 & 10.6 & 10.9 & 10.8 & 10.9 & 10.9 & 10.9 & 11.0 \\
\hline Corporate profits and inventory valuation adjustment. & 10.1 & -2.0 & 14.5 & 28.1 & 35.1 & 39.9 & 38.2 & 38.5 & 34.9 & 34.1 & 34.9 & 33.9 & 36.4 & n.a. \\
\hline Corporate profits before tax........ & 9.6 & . 2 & 17.0 & 26.2 & 40.0 & 41.2 & 37.2 & 39.4 & 35.0 & 34.5 & 34.5 & 34.2 & 36.8 & n.a. \\
\hline Corporate profits tax liability & 1.4 & . 5 & 7.6 & 10.4 & 17.8 & 22.5 & 20.0 & 21.1 & 17.2 & 17.0 & 17.0 & 16.8 & 18.1 & n.a. \\
\hline Corporate profits after tax....
Inventory valuation adjustment. & 8.3
.5 & \(-2.1\) & 9.4
-2.5 & 15.8 & 22.1 & 18.7
-1.3 & 17.2 & 18.3 & 17.8 & 17.5 & 17.5 & 17.4 & 18.7 & n.a. \\
\hline Net interest. & 6.4 & 5.9 & 4.5 & 5.2 & 5.9 & 6.8 & 7.4 & 8.4 & 9.1 & 9.0 & 9.1 & 9.2 & 9.2 & 9.4 \\
\hline
\end{tabular}
n.a. Not available.
\({ }^{1}\) Includes employee contributions to social insurance funds.
a Includes noncorporate inventory valuation adjustment.
Note.-Details may not add to totals because of rounding.
Source.-Department of Commerce.


PERSONAL INCOME
[Seasonally adjusted monthly totals at annual rates]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multirow[b]{2}{*}{Personal income} & \multicolumn{5}{|c|}{Wage and salary disbursements} & \multirow[b]{2}{*}{Other labor income \({ }^{3}\)} & \multirow[b]{2}{*}{Proprietors' and rental income \({ }^{4}\)} & \multirow[t]{2}{*}{Dividends and personal interest income} & \multirow[b]{2}{*}{```
Trans-
    fer
    pay-
ments }\mp@subsup{}{}{5
```} & \multirow[t]{2}{*}{Less personal contributions for social insurance \({ }^{6}\)} & \multirow[b]{2}{*}{Non-agricultural income \({ }^{7}\)} \\
\hline & & Total & Commodity producing industries & Distributive industries & Service industries & Gov-ernment & & & & & & \\
\hline 1929. & 85.8 & 50.4 & 21.5 & 15.6 & 8.4 & 4.9 & . 6 & 20.2 & 13.2 & 1.5 & 1 & 77.2 \\
\hline 1933. & 47.2 & 29.0 & 9.8 & 8.8 & 5.2 & 5.1 & . 4 & 7.6 & 8.3 & 2.1 & . 2 & 43.4 \\
\hline 1941 & 96.3 & 62.1 & 27.5 & 16.3 & 8.1 & 10.2 & . 7 & 20.9 & 10.3 & 3.1 & . 8 & 88.0 \\
\hline 1948. & 208.7 & 13.5 .1 & 60.2 & 38.8 & 17.4 & 18.7 & 2.7 & 45.6 & 16.2 & 11.3 & 2.2 & 188.5 \\
\hline 1949. & 206.8 & 134.4 & 56.9 & 39.0 & 18.0 & 20.5 & 3.0 & 42.0 & 17.2 & 12.4 & 2.2 & 190.8 \\
\hline 1950. & 227.1 & 146.5 & 63.5 & 41.3 & 19.5 & 22.2 & 3.8 & 44.6 & 19.8 & 15.1 & 2.9 & 210.5 \\
\hline 1951. & 255.3 & 170.8 & 74.9 & 45.8 & 21.3 & 28.8 & 4.8 & 49.9 & 20.7 & 12.6 & 3.4 & 235.7 \\
\hline 1952. & 271.2 & 185.1 & 80.6 & 48.7 & 23.0 & 32.8 & 5.5 & 49.9 & 21.4 & 13.1 & 3.8 & 253.3 \\
\hline 1953. & 286.1 & 198.1 & 88.1 & 51.7 & 24.8 & 33.6 & 6.3 & 49.0 & 22.8 & 13.8 & 4.0 & 270.0 \\
\hline 1954. & 286.5 & 195.7 & 83.8 & 52.6 & 25.5 & 33.7 & 6.6 & 48.7 & 24.3 & 15.9 & 4.7 & 270.7 \\
\hline 1954-March & 285.0 & 194.5 & 84.2 & 52.0 & 25.0 & 33.3 & 6.6 & 48.9 & 23.9 & 15.8 & 4.7 & 268.8 \\
\hline April. & 284.4 & 194.3 & 83.7 & 52.0 & 25.2 & 33.4 & 6.6 & 48.2 & 24.0 & 15.9 & 4.6 & 269.1 \\
\hline May. & 286.2 & 195.0 & 84.2 & 52.3 & 25.2 & 33.3 & 6.6 & 49.4 & 24.0 & 15.8 & 4.6 & 269.7 \\
\hline June. & 286.5 & 195.5 & 84.0 & 52.5 & 25.5 & 33.5 & 6.6 & 49.2 & 24.1 & 15.8 & 4.7 & 270.3 \\
\hline July. & 28.5 .7 & 195.7 & 83.4 & 53.1 & 25.4 & 33.8 & 6.6 & 47.9 & 24.2 & 15.8 & 4.5 & 270.6 \\
\hline August & 285.4 & 195.5 & 82.7 & 52.8 & 25.8 & 34.2 & 6.6 & 48.2 & 24.3 & 15.5 & 4.7 & 270.2 \\
\hline September & 286.6 & 195.4 & 82.4 & 52.9 & 25.9 & 34.2 & 6.6 & 48.8 & 24.4 & 16.0 & 4.6 & 271.1 \\
\hline October. & 286.3 & 196.1 & 82.9 & 52.9 & 26.1 & 34.2 & 6.6 & 47.2 & 24.5 & 16.5 & 4.6 & 272.3 \\
\hline November. & 289.3 & 198.1 & 84.6 & 53.0 & 26.2 & 34.3 & 6.6 & 48.3 & 24.6 & 16.4 & 4.7 & 274.6 \\
\hline December & 291.4 & 197.8 & 84.4 & 53.1 & 26.1 & 34.2 & 6.6 & 48.8 & 26.2 & 16.7 & 4.7 & 276.5 \\
\hline 1955-January. & 291.4 & 199.3 & 85.2 & 53.5 & 26.4 & 34.2 & 6.6 & 49.5 & 24.7 & 16.5 & 5.2 & 275.5 \\
\hline February & 292.4 & 199.9 & 85.9 & 53.4 & 26.3 & 34.2 & 6.6 & 49.8 & 24.8 & 16.5 & 5.1 & 276.2 \\
\hline Marchp. & 294.2 & 201.5 & 87.4 & 53.5 & 26.4 & 34.2 & 6.6 & 49.7 & 24.8 & 16.8 & 5.2 & 278.5 \\
\hline
\end{tabular}

Preliminary.
\({ }^{1}\) Includes construction expenditures for crude petroleum and natural gas driling.
2 Consists of sales abroad and domestic sales of surplus consumption goods and materials.
\({ }^{8}\) Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory valuation adjustment.
\({ }_{5}\) 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.
aprior 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.
paid by agricultural al income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net interest, and net dividends aid by agricultural corporations.

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


For footnotes see pp. 565-567.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{12}{|c|}{Federal Reserve district} \\
\hline & Boston & New Vork & PhiladeIphia & Cleveland & Richmond & Atlanta & Chicago & St. Louis & Minneapolis & \[
\begin{aligned}
& \text { Kansas } \\
& \text { City }
\end{aligned}
\] & Dallas & San Francisco \\
\hline Earnings & 243,741 & 1,180,880 & 268,648 & 389,064 & 225,271 & 240,887 & 695,561 & 173,609 & 136,732 & 214,495 & 256,738 & 800,488 \\
\hline \multicolumn{13}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{r|r|r|r|r|r|r|r|r|r|r|r|r|}
\begin{tabular}{r} 
Interest and dividends on \\
securities: \\
U.S. Government....
\end{tabular} & 45,231 & 235,415 & \(54,57 \%\) & 99,170 & 51,794 & 53,706 & 209,299 & 40,929 & 31,043 & 51,996 & 49,105 & 144,115
\end{tabular}}} \\
\hline & & & 54,577 & 99,170 & 51,794 & 53,706 & 209,299 & 40.929 & 31,043 & 51,996 & 49,105 & 144,115 \\
\hline \multicolumn{13}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{r|r|r|r|r|r|r|r|r|r|r|r|} 
Other....................... & 10,783 & 72,513 & 19,286 & 26,099 & 9,745 & 13,833 & 40,763 & 9,540 & 6,474 & 12,207 & 13,037 \\
Interest and discount on & 38,528 \\
\hline
\end{tabular}}} \\
\hline Interest and discount on loans. & & 644,461 & 150,306 & 201,758 & 127,071 & 130,355 & 34,4,543 & 100,989 & 75,921 & 118,103 & 155,528 & 478,188 \\
\hline Other charges on loans. & 983 & 10,859 & 1,741 & 2,956 & 1,394 & 1,685 & 5,714 & 1,016 & 1,187 & 1,210 & 3,813 & 16,523 \\
\hline Service charges on deposits. & 14,514 & 49.184 & 9,968 & 16,799 & 13,165 & 15,163 & 32,288 & 6,810 & 8.441 & 12,681 & 11,961 & 61.291 \\
\hline Other charges, fees, etc... & 5,817 & 26,343 & 3,338 & 6,019 & 6,275 & 7,758 & 13,598 & 4,088 & 6,042 & 3,837 & 4,206 & 15,164 \\
\hline Trust department. & 19,753 & 88,263 & 20,591 & 20,744 & 9,483 & 7,291 & 29,300 & 5,024 & 3,377 & 5,129 & 4,527 & 22,175 \\
\hline Other current earnings & 11,718 & 53,843 & 8,842 & 15,519 & 6,345 & 11,097 & 20,056 & 5,213 & 4,246 & 9,333 & 14,561 & 24,505 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Expenses \\
Salaries \(\qquad\)
\(\qquad\)
\end{tabular}} & 155,612 & 711,104 & 166,759 & 242,638 & 141,827 & 154,498 & 434,986 & 105,878 & 86,057 & 129,109 & 158,289 & 511,778 \\
\hline & 26,222 & 97.916 & 27,118 & 35,712 & 26,04] & 26,960 & 68,847 & 20,879 & 17,599 & 28.966 & 33,191 & 69,427 \\
\hline Salaries and wages-others & 53,660 & 262,387 & 55,122 & 73,169 & 43,490 & 47,835 & 140,753 & 31,327 & 24,750 & 37,600 & 43,884 & 169,785 \\
\hline Directors' 'ens, etc........ & 1,605 & 4,886 & 3,005 & 2,262 & 1,780 & 1,470 & 3,459 & 1,481 & 893 & 1,569 & 1,638 & 13,493 \\
\hline Interest on time derosits. . & 16,479 & 97,446 & 24,084 & 46,060 & 23,478 & 18,241 & 75,915 & 14,246 & 14,213 & 15,598 & 14,427 & 133,463 \\
\hline money............. & 306
6,661 & 3,375
24,097 & \(\begin{array}{r}365 \\ 7,603 \\ \hline 68\end{array}\) & 19.874 & \(\begin{array}{r}373 \\ 6.624 \\ \hline\end{array}\) & 401
8,542 & 1,047
20,150 & 292
5,637 & 166
2.925 & 329
4.582 & 14,097 & 595
19,311 \\
\hline Recurring depreciation & 4,678 & 24,384 & 4,883 & 19,878
6,578 & 6,624 & 5,433 & 10,002 & 2,727 & 2,145 & 3,717 & +14,597 & 11,612 \\
\hline Other current expenses & 46,002 & 207,614 & 44,518 & 58,523 & 35,163 & 45,617 & 114,813 & 29,288 & 23,366 & 36,688 & 45,188. & 106,092 \\
\hline Net current earnings before income taxes..... & 88,129 & 469,777 & 101,889 & 146,426 & 83,444 & 86,389 & 260,575 & 67,731 & 50,675 & 85,386 & 98,449 & 288,710 \\
\hline Recoveries, transfers from reserves, and profits. . & 21,713 & 150,166 & 20,428 & 58,492 & 19,691 & 22,624 & 109,156 & 20,975 & 10,678 & 22,304 & 26,432 & 69,403 \\
\hline On securities: & 572 & 1,827 & 722 & 2,073 & 428 & 159 & 2,651 & 511 & 280 & 713 & 594 & 1,180 \\
\hline Transfers from reser & 905 & 14.621 & 1,905 & 3,462 & 737 & 1,127 & 6,225 & 1,712 & 369 & 1,973 & 111 & 9,995 \\
\hline Profits on securitic & 13,833 & 82,872 & 12,698 & 42,030 & 15,827 & 19,104 & 83,332 & 16,880 & 8,185 & 15,152 & 16,587 & 48.109 \\
\hline On loans: & & & & & & & & & & & & \\
\hline Recoveries........... & 2,234 & 11,272 & 875 & 792
7896 & \({ }^{6} 945\) & 732 & 1,037 & 401 & 1,193 & 1,940 & 2,354 & 3,878 \\
\hline Transiers from reserves & 2,019 & 24,507 & 1,547 & 7,896 & 1,237 & 4.62 & 10,733 & 947 & 134 & 981 & 838 & 3,257 \\
\hline All other. & 2,149 & 15,067 & 2,682 & 2,238 & 728 & 1,041 & 5,178 & 525 & 517 & 1,545 & 5,947 & 2,984 \\
\hline Losses, charge-ofts, and transfers to reserves. & 27,310 & 127,435 & 23,423 & 53,119 & 17,064 & 16,332 & 76,066 & 18,498 & 12,737 & 17,802 & 26,579 & 62,906 \\
\hline On securities: & 2,246 & 7,390 & & & 2,731 & 2,680 & 13,092 & & 3,517 & 3,689 & 3,151. & 8,001 \\
\hline Transfers to reser & 4,191 & 33,669 & 2,786 & 23,283 & 2,188 & 1,993 & 17,272 & 5,491 & 2,350 & 1,445 & 1,131 & 23,059 \\
\hline On loans: & & & & & & & & & & & & \\
\hline Losses and charge-offs & 519
12.94 .1 & 1,478
66,788 & 553
9.296 & \(\begin{array}{r}1,430 \\ 12,954 \\ \hline\end{array}\) & 450
7,003 & \(\begin{array}{r}962 \\ 6,744 \\ \hline 1\end{array}\) & 1,666
33,181 & 819
4,869 & 3,753 & 3,139
5,914 & 4,057
11,951 & 20,903 \\
\hline All other.. & 1,413 & 18,110 & 7,891 & 10,512 & 4,692 & 3,953 & 10,856 & 3,097 & 1,520 & 3,616 & 6,290 & 9,998 \\
\hline ofits before income taxes & 82,532 & 492,508. & 98,895 & 151,799 & 85,981 & 92,681 & 293,665 & 70,216 & 48,616 & 89,887 & 98,302 & 295,206 \\
\hline \multirow[t]{3}{*}{Taxes on net income Federal. State.} & 37,728 & 206,509 & 38,263 & 66,484 & 38,858 & 37,135 & 115,531 & 29,161 & 20,162 & 34,815 & 40,038 & 139,505 \\
\hline & 32,624 & 185,884 & 38,263 & 66,484 & 38,535 & 36,485 & 114,934 & 28,668 & 18,530 & 33,702 & 40,007 & 128,570 \\
\hline & 5.103 & 20,625 & & & \(32 \pm\) & 650 & 597 & 493 & 1,632 & 1,113 & 31 & 10935 \\
\hline Net profits............... & 44,804 & 285,999 & 60,631 & 85,315 & 47,123 & 55,546 & 178,134 & 41,056 & 28,455 & 55,072 & 58,264 & 155.701 \\
\hline \multirow[t]{3}{*}{Cash dividends declared On preferred stock \({ }^{2}\). On common stock.........} & 24,452 & 141,413 & 30,285 & 33,814 & 19,014 & 17,170 & 51,895 & 4,778 & 10,702 & 15,310 & 22,973 & 74,340 \\
\hline & 15 & 1,653 & 46 & & 14 & & 216 & & & & & -38 \\
\hline & 24,437 & 139,760 & 30,239 & 33,814 & 19,000 & 17,165 & 51,678 & 14,744 & 10,697 & 15,310 & 22,970 & 74,302 \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Memoranda items: \\
Recoveries credited to reserves (not included in recoveries above): On securities. On loans.
\end{tabular}} & & & & & & & & & & & & \\
\hline & & & & & & & & & & & & \\
\hline & 291. & 1,885 & 16 & 190 & & & 5.68 & 7 & & 24 & 6.3 & 456 \\
\hline & 895 & 5,796 & 958 & 1,929 & 1,068 & 1,100 & 5,680 & 1,594 & 837 & 2,030 & 2,568 & 10,228 \\
\hline Losses charged to reserves (not included in losses & & & & & & & & & & & & \\
\hline above): & 143 & 1,566 & 423 & 1,280 & 38 & 64 & 380 & 53 & 1,247 & 6 & 46 & 10,001 \\
\hline On loans............ & 3.451 & 18,504 & 3,922 & 3,765 & 1,844 & 2,874 & 8.588 & 2,466 & 1,595 & 4,166 & 6,563 & 17,009 \\
\hline Loans. & 2,874,000 & 16,334,000 & 3,111,000 & 4,353,000 & 2,465,000 & 2,482,000 & 7,639,000 & 2,149,000 & 1,473,000 & 2,336,000 & 3,170,000 & 9,125,000 \\
\hline \multirow[t]{2}{*}{U. S. Government securities.} & 2,343,000 & 12,630,000 & 2,702,000 & 5,005,000 & 2,569,000 & 2,804,000 & 10.468,000 & 2,066,000 & 1,518,000 & 2,674,000 & 2,477,000 & 7,227,000 \\
\hline & 560,000 & 3,458,000 & 866,000 & 1,121,000 & 468,000 & 614,000 & 2,063,000 & 435,000 & 317,000 & 601,000 & 479,000 & 1,863,000 \\
\hline Cash assets............... & 1,530,000 & 9,331,000 & 1,734,000 & 2,675,000 & 1,709,000 & 2,003.000 & 5,533,000 & 1,461,000 & 950,000 & 2,091,000 & 2,595,000 & 4,161,000 \\
\hline Other assets................ & 134,000 & 757,000 & 116,000 & 165,000 & 103,000 & 110,000 & 226,000 & 62,000 & 42,000 & 63,000 & 157,000 & 370,000 \\
\hline Total assets & 7,442,000 & 42,510,000 & 8,531,000 & 13,319,000 & 7,314,000 & 8,013,000 & 25,928,000 & 6,174,000 & 4,301,000 & 7,764,000 & 8,878,000 & 22,746,000 \\
\hline Time deposits. & 1,361,000 & 7,675,000 & 2,244,000 & 3,859,000 & 1,659,000 & 1,420,000 & 7,136,00n & 1,147,000 & 1,085,000 & 1,036,000 & 1,072,000 & 8,358,000 \\
\hline \multirow[t]{2}{*}{Time deposits.
Total deposits.
Total capital acco} & 6,670,000 & 37,663,000 & 7,660,000 & 12,125,000 & 6,695,000 & 7,405,000 & 24,041,060 & 5,680,000 & 3,970,000 & 7,199,000 & 8,214,000 & 20,866,000 \\
\hline & 637,000 & 3,498,000 & 769,000 & 1,038,000 & 528,000 & 512,000 & 1,603,000 & 426,000 & 275,000 & 508,000 & 593,000 & 1,337,000 \\
\hline \multirow[t]{2}{*}{Number of officers Number of employees.} & 3,079 & 9,139 & 3,598 & 4,289 & 3,435 & 3,343 & 7,382 & 2,968 & 2,494 & 4,066 & 4,291 & 8,457 \\
\hline & 19,670 & 78,868 & 19,081 & 24,360 & 16,404 & 18,166 & 45,293 & 12,109 & 9,247 & 13,953 & 16,039 & 50,755 \\
\hline Number of banks & 312 & 680 & 587 & 632 & 476 & 373 & 1,020 & 490 & 473 & 750 & 632 & 235 \\
\hline
\end{tabular}
\({ }^{1}\) Includes figures for all banks that were members of the Federal Rescrve System at the end of the year (including those becoming members during the year whose returns may cover operations for only part of the year); and in addition includes appropriate adjustments for member banks in operation during part of the year but not at the end of the year. Data may not add to totals because of rounding.

2 Includes interest on capital notes and debentures
\({ }^{3}\) Not available on the 13 -month basis used ior all member banks. See note on pp, 566-567.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{12}{|c|}{Federal Reserve district} \\
\hline & Boston & \begin{tabular}{l}
New \\
York
\end{tabular} & Philadelphia & Cleveland & Richmond & Atlanta & Chicago & St. Louis & Minne- & Kansas City & Dallas & \[
\underset{\text { Francisco }}{ }
\] \\
\hline Earnings & 84,098 & 50,980 & 109,457 & 221,342 & 96,727 & 98,388 & 214,047 & 83,520 & 44,580 & 102,633 & 123,617 & 658,337 \\
\hline \multicolumn{13}{|l|}{} \\
\hline U.S. Government.... & 13,781 & 8,336 & 16,822 & 55,191 & 22,582 & 20,458 & 70,987 & 17,397 & 8,618 & 24,846 & 21,753 & 118.086 \\
\hline & 3,337 & & 7,957 & 16,152 & 3,912 & 5,625 & 11,842 & 4,176 & 2,052 & 6,177 & 5,817 & 33,137 \\
\hline Interest and discount on loans. & 45,772 & 30,533 & 62,008 & 109,870 & 51,292 & 53,520 & 102,068 & 50,402 & 25,783 & 55,638 & 75,066 & 393,131 \\
\hline Other charges on loans. & 486 & 560 & 959 & 2,270 & 672 & 1,168 & 2,226 & 512 & 428 & 569 & 3,360 & 13,949 \\
\hline Service charges on demosits & 2.749 & 3,504 & 3,395 & 8.527 & 5,684 & 4,610 & 13,761 & 2,396 & 1,816 & 4,172 & 2,889 & 50,083 \\
\hline Other charges, fees, etc. & 3.113 & 1,055 & 1,221 & 3,347 & 3,440 & 3.514 & 4,033 & 1,953 & 1,568 & 1,353 & 1.556 & 11,005 \\
\hline Trust department. & 9,737 & 1,137 & 13,201 & 17,019 & 6,152 & \begin{tabular}{l}
3,984 \\
\hline
\end{tabular} & 4,757 & 4,184 & 2,744 & 4,179 & 3,763 & 19,391 \\
\hline Other current earnin & 5,123 & 2,949 & 3,894 & 8,966 & 2,994 & 5,510 & 4,373 & 2,501 & 1,572 & 5,700 & 9,414 & 19,555 \\
\hline Expenses. & 48,379 & 36,129 & 66,337 & 134,546 & 59,992 & 62,457 & 139,466 & 48,867 & 27,073 & 59,163 & 72,413 & 414,039 \\
\hline Salaries-office & 7,888 & 4,165 & 9,636 & 16,242 & 10,002 & 9,131 & 16,738 & 7,555 & 4,016 & 9.120 & 10,739 & 52,496 \\
\hline Salaries and wages & 19,359 & 12,427 & 27,973 & 46,009 & 21,646 & 20,499 & 52,384. & 17,122 & 10,842. & 20,419 & 20,536 & 140,219 \\
\hline Directors' fees, etc.. & 175 & \({ }_{335}^{209}\) & 419 & 457 & 464 & 311 & 2257 & 5229 & -91 & 6.317 & \({ }^{286}\) & 111875 \\
\hline Inlerest on time deposits. & 1,663 & 7,335 & 3,549 & 24,048 & 7,217 & 6,038 & 22,969 & 5,248 & 2,805 & 6,708 & 8,153 & 111,562 \\
\hline Interest on borroved mon & 88
1,969
1 & 63
987 & \begin{tabular}{|c}
167 \\
2,969
\end{tabular} & 333
11.199 & 3,2176 & 300
4,380 & 410
6,349 & 2,652 & 115 & 257
2,235 & 24.3
8,370 & 1658
16,998 \\
\hline Recurring depreciation & 1,228 & 640 & 1,096 & 3,119 & 1,655 & 1,756 & 3,140 & 910 & 503 & 1,710 & 2,369 & 8,264 \\
\hline & 16,008 & 10,303 & 20,529 & 33,140 & 15,515 & 20,042 & 36,820 & 14,853 & 8,086 & 18,397 & 21,67 & 83,066 \\
\hline Net current earnings before income taxes & 35,719 & 14,851 & 43,120 & 86,795 & 36,735 & 35,931 & 74,582 & 34,653 & 17,506 & 43,470 & 51,204 & 244,298 \\
\hline Recoveries, transfers from reserves, and profits. & 9,924 & 7,933 & 8,786 & 44,485 & 10,224 & 11,533 & 54,196 & 12,542 & 3,959 & 13,161 & 15,586 & 54,550 \\
\hline \multirow[t]{2}{*}{On securities: \(\begin{gathered}\text { Recoveries.............. } \\ \text { Trander }\end{gathered}\)} & & & & 1,720 & 60 & 41 & 1,039 & 376 & & 167 & 30 & 921 \\
\hline & 751 & 1,924 & 1,554 & 2,826 & 495 & 817 & 4,078 & 1,055 & 50 & 1,737 & 103 & 9,526 \\
\hline \multirow[t]{2}{*}{On Profits on securitic} & 5,566 & 4,764 & 5,371 & 31,201 & 8,137 & 9,720 & 38,288. & 10,327 & 3,196 & 9,670 & 10,049 & 38,167 \\
\hline & & & & & & & & & & & & \\
\hline Recoveries. & 1,558
1,136 & 1,025 & 217
319 & 165
7,695 & 275
938 & \begin{tabular}{l}
333 \\
260 \\
\hline
\end{tabular} & 178
7,673 & \(64 \frac{9}{7}\) & 537 & 158
764 & 183
456 & 3,398 \\
\hline All orher. & 911 & 208 & 1,248 & '877 & 319 & 362 & 2,940 & 128 & 170 & 665 & 4,759 & 2,302 \\
\hline Losses, charge-offs, and transfers to reserves. & 11,348 & 7,422 & 11,575 & 40,580 & 10,051 & 6,736 & 38,476 & 12,087 & 710 & 8,251 & 12,044 & 52,935 \\
\hline \multirow[t]{2}{*}{On securities:
Losses and charge-} & & & & & & & & & 1 & & & \\
\hline & 491 & 165 & 505 & 3,460 & 1.394 & 1,006 & 5,112 & 3.228 & 4.38 & 2,025 & 1,276 & 6,630 \\
\hline Transfers to rese & 2,281 & 4,190 & 2,041 & 21,151 & 1,956 & 1,031 & 10,375 & 4,191 & 1,625 & 1,283 & 650 & 20,963 \\
\hline \multirow[t]{2}{*}{Losses and charge-offs
Translers to reserves.} & & & 1 & 415 & 35 & 71 & 193 & 11 & 734 & 296 & 35 & 233 \\
\hline & 5,409 & 2,805 & 3.339 & 7,870 & 4,112 & 2,895 & 19.178 & 2,844 & 811 & 3,050 & 6,266 & 16,410 \\
\hline All other..................... & 3,167 & 255 & 5,690 & 7,684 & 2,5.55 & 1,734 & 3,617 & 1,811 & 101 & 1,598 & 3,808 & 8,699 \\
\hline Profits before income taxes. & 34,295 & 15,361 & 40,331 & 90,70¢ & 36,907 & 40,728 & 90,302 & 35,109 & 17,756 & 48,380 & 54,740 & 245,914 \\
\hline Taxes on net income. & 16,333 & 7,048 & 17,335 & 43,511 & 19,299 & 16,474 & 37,189 & 17,009 & 8.178 & 20,467 & 24,216 & 120,617 \\
\hline \multirow[t]{2}{*}{Federal............} & 13,682 & 6,308 & 17,335 & 43,511 & 19,134 & 16,193 & 36,731 & 16,635 & 7,34, & 19,820 & 24,216 & 111,431 \\
\hline & 2,652 & 740 & & & 165 & 281 & 458 & 374 & 822 & 647 & & 9,187 \\
\hline Net profits & 17 & 8,313 & 22,996 & 47,188 & 17,6 & 24,254 & 53,112 & 18,100 & 9,585 & 27,913 & 30,524 & 125,296 \\
\hline \multirow[t]{3}{*}{Cash dividends declared On preferred stock \({ }^{2}\) On common stock.} & 11,195 & 4,344 & 14,90e & 21,280 & 8,911 & 7,820 & 401 & 8,313 & 3,939 & 7,263 & 13,054 & 5,518 \\
\hline & & 201 & & & & & & & & & & \\
\hline & 11,195 & 4,144 & 14,900 & 21,280 & 8,911 & 7,820 & 14,361 & 8,313 & 3,939 & 7,263 & 13,054 & 65,502 \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Memoranda items: \\
Recoveries credited to reserves (not included in recoveries above): \\
On securities On loans.
\end{tabular}} & & & & & & & & & & & & \\
\hline & & & & & & & & & & & & \\
\hline & & 103 & 1 & 177 & & & & \(9^{7}\) & & 24 & 53 & 116 \\
\hline & 173 & 223 & 433 & 1,091 & 294 & 504 & 1,905 & 45 & 137 & 541 & 662 & 8,649 \\
\hline Losses charged to reserves (not includes in losses above): & & & & & & & & & & & & \\
\hline On securities. & & 326 & 361 & 1,244 & 19 & 62 & & 28 & 1,243 & 1 & & 8,942 \\
\hline On securities............. & 999 & 495 & 2,437 & 1,692 & 522 & 1,136 & 3,043 & 1,160 & 313 & 1.579 & 2,115 & 14,099 \\
\hline Loans. & 1,134,000 & 644,000 & 1,420,000 & 2,596,000 & 1,098,000 & 1,120,000 & 2,218,000 & 1,212,000 & 563.000 & 1,275,000 & 1,771,000 & 7,655,000 \\
\hline U.S. Government securities & 746,000 & 447,000 & 858,000 & 2,854,000 & t,154,000 & 1,146,000 & 3,522,000 & 902,000 & 448,000 & 1,364,000 & 1,119,000 & 5,861,000 \\
\hline Other securities & 163,000 & 133,000 & 359,000 & 649,000 & 192,000 & 229,000 & 653,000 & 180,000 & 110,000 & 319,000 & 172,000 & 1,608,000 \\
\hline \multirow[t]{2}{*}{Cash assets.} & 610,000 & 336,000 & 871,000 & 1,710,000 & 825,000 & 921,000 & 1,807,000 & 816,000 & 409,000 & 1,192,000 & 1,305,000 & 3,453,000 \\
\hline & 58,000 & 24,000 & 51,000 & 102,090 & 49,000 & 49,000 & 78,000 & 34,000 & 15.000 & 40,000 & 100,000 & 319,000 \\
\hline Total assets. . . & 2,711,000 & 1,584,000 & 3,558,000 & 7,910,000 & 3,317,000 & 3,466,000 & 8,278,000 & 3,144,000 & 1,544,000 & 4,190,000 & 4,467,000 & 18,896,000 \\
\hline Time deposits & 201,000 & 426,000 & 369,000 & 1,867,000 & 527,000 & 491,000 & 2,485,000 & 388,000 & 190,000 & 476,000 & 599,000 & 7,026,000 \\
\hline \multirow[t]{2}{*}{Total depo} & 2,385,000 & 1,456,000 & 3,198,000 & 7,171,000 & 3,042.000 & 3,193,000 & 7,737,000 & 2,877,000 & 1,412,000 & 3,887,000 & 4,109,000 & 17,297,000 \\
\hline & 256,000 & 108,000 & 305,000 & 619,000 & 221,000 & 213,000 & 434,000 & 214,000 & 100,000 & 260,000 & 302,000 & 1,100,000 \\
\hline \multirow[t]{2}{*}{Number of officers. . . Number of employees} & 746 & 386 & 780 & 1,315 & 922 & 891 & 1,413 & 730 & 365 & 919 & 926 & 6,289 \\
\hline & 6,373 & 4,006 & 8,595 & 14,006 & 7,768 & 7,333 & 16,224 & 6,295 & 3,526 & 6,974 & 7,011 & 40,643 \\
\hline Number of banks. & 10 & 11 & 10 & 23 & 27 & 21 & 72 & 20 & 9 & 41 & 27 & 29 \\
\hline
\end{tabular}
* Not including central reserve city banks.

Note.-The figures of assets, deposits, and capital accounts are averages of the amounts reported for the call dates at the beginning, middle, and end of each year, plus the last-Wednesclay-of-the-month figures for the 10 intervening months. The number of officers, employees, and banks are as of the end of the year. Cash assets are comprised of cash, balances with other banks (including reserves balances), and cash (continued on following page).

For other footnotes see p. 565 and p. 567.

MEMBER BANK EARNINGS, 1954-Continued COUNTRY MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS
[Amounts in thousands of dollars]


Nore.-(cont.)-items in process of collection. Total capital accounts are comprised of the aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, and other capital reserves.

For other footnotes see pp. 565-566.
[Amounts in thousands of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multirow[b]{2}{*}{Total \({ }^{1}\)} & \multicolumn{8}{|c|}{Size group--total deposits (in thousands of dollars)} \\
\hline & & 1,000 and
under & \[
\begin{aligned}
& 1,000- \\
& 2,000
\end{aligned}
\] & \[
\begin{aligned}
& 2,000- \\
& 5,000
\end{aligned}
\] & \[
\begin{aligned}
& 5,000- \\
& 10,000
\end{aligned}
\] & \[
\begin{aligned}
& 10,000-- \\
& 25,000
\end{aligned}
\] & \[
\begin{gathered}
25,000- \\
50,000
\end{gathered}
\] & \[
\begin{aligned}
& 50,000- \\
& 100,000
\end{aligned}
\] & \[
\begin{aligned}
& \text { Ovei } \\
& 100,000
\end{aligned}
\] \\
\hline Earnings & 4,785,442 & 8,828 & 56,328 & 253,459 & 315,036 & 459,851 & 358,076 & 362,035 & 2,969,430 \\
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Interest and dividends on securities: \\
U. S. Government. . . . . . . \\
Other.
\end{tabular}} & & & & & & & & & \\
\hline & 1,058,640) & 1,739 & 12,978 & 62.748 & 76,164 & 109,577 & 84,333 & 83,236 & 627,865 \\
\hline & 1,270,835 & , 345 & 2,694 & 14,493 & 19,467 & 27,435 & 19,387 & 18,765 & 168,250 \\
\hline Interest and discount on loans. & 2,642,344 & 5,749 & 34,694 & 150,164 & 178,938 & 251,009 & 194,160 & 198,027 & 1,629,603 \\
\hline Other charges on loans. . . . . . . & 48,821 & 61 & 130 & 958 & 1,638 & 3,327 & 2,937 & 2,872 & 36,899 \\
\hline Service charges on deposit & 249,623 & 468 & 2,986 & 14,880 & 21,141 & 33,794 & 26,096 & 22,437 & 127.820 \\
\hline Other charges, fees. etc. & 101,772 & 293 & 1,730 & 6,361 & 7,120 & 10,082 & 6,912 & 6,916 & 62,338 \\
\hline Trust department. & 230,230 & 16 & 1,33 & 717 & 2,709 & 9,952 & 10,301 & 14,997 & 191,505 \\
\hline Other current earnings & 183,178 & 157 & 1,064 & 5,537 & 7,858 & 14,675 & 13,950 & 14,786 & 125,152 \\
\hline Expenses. & 2,969,938 & 5,900 & 36,832 & 167,469 & 207,867 & 307,789 & 240,078 & 236,618 & 1,767,386 \\
\hline Salaries-officers & 474,062 & 2,369 & 12,354 & 45,307 & 45,772 & 56,761 & 39,816 & 37,181 & 234,503 \\
\hline Salaries and wares-ot & 975,442 & 729 & 5.825 & 33,523 & 50,489 & 86,831 & 75,120 & 76,635 & 646,289 \\
\hline Directors' fees etc.. & 25,269 & 173 & 1,122 & 4,728 & 4,261 & 4,404 & 2,259 & 1, 3541 & 6,481
277,138 \\
\hline Interest on time deposits. & 488,772 & 805 & 6,282 & 32, 210 & 40,056 & 56.789
269 & 39,748 & 35,745
520 & 277,138
6,513 \\
\hline Interest on borrowed mone & 7,932 & 1 & -.\(^{37}\) & + 135 & 164 & 1369 26 & \({ }^{2} 293\) & +11520 & 6,513
83,704 \\
\hline Taxes other than income. & 138,983 & 254 & 1,742 & 7,821 & 9,884 & 13,674 & 10,733 & 11,172 & 83,704
34,874 \\
\hline Recurring epreciation. & 74,722 & 157 & 1,107 & 5,763 & 7,344 & 10,647 & 7,855 & 6,975
66550 & 34,874
477,884 \\
\hline Other current expenses & 784,755 & 1,412 & 8,363 & 37,982 & 49,897 & 78,414 & 64,253 & 66,550 & 477,884 \\
\hline Net current earnings before incumetases. & 1,815,505 & 2,928 & 19,496 & 88,390 & 107,169 & 152,062 & 117,998 & 125,417 & 1,202,045 \\
\hline Recoverics, transfers from reserves, and profits. & 542,705 & 335 & 1,941 & 10,807 & 20,076 & 37,713 & 40,169 & 42,857 & 388,866 \\
\hline On securities: \({ }^{\text {a }}\) & & & & & & & & & \\
\hline Recoveries. & 11,682 & 6 & 122 & 482 & 1,476 & 1,377 & 1,072 & 982 & 6,165 \\
\hline Transfers from reser & 41,954 & 1 & 39 & 136 & 229 & 520 & 1,811 & 1,489 & 37,730 \\
\hline Profits on securities. & 372,621 & 63 & 664 & 6,137 & 14,088 & 30,425 & 32,455 & 33,626 & 255,163 \\
\hline Recoverics & 26,806 & 219 & 836 & 2,686 & 2,172 & 1,906 & 1,135 & 876 & 16,976 \\
\hline Translers from res & 49,591, & 11 & 104 & 430 & 399 & 728 & 1,084 & 3,245 & 43,591 \\
\hline All other. & 40,052 & 35 & 176 & 937 & 1,712 & 2,757 & 2,554 & 2,640 & 29,241 \\
\hline Losses, charge-offs, and transfers to reserves & 477,117 & 631 & 3,248 & 15,883 & 21,987 & 32,410 & 26,422 & 37,997 & 338,539 \\
\hline \multirow[t]{2}{*}{On securities:
losses and charge} & & & & & & & & & \\
\hline & 58,237 & 30 & 326 & 2,550 & 4,281 & 6,078 & 4,865 & 7,172 & 32,935 \\
\hline Transiers to resc & 118,493 & 5 & 24. & 425 & 1,013 & 2,851 & 3,835 & 4,843 & 105,498 \\
\hline On loans: & & & & & & & & & \\
\hline Losses and charge-offs & 17,617 & 461 & 1,674 & 4,739 & 3,576 & 2,425 & 12,146 & \({ }^{17} 753\) & 2,844 \\
\hline Transfers to reserves
All other.. . . . . . . . & 195,291
87,479 & 84 & 763
462 & 5,290
2,880 & 8,501
4,617 & 14,276
6,781 & 12,028
4,548 & 17,717 & 136,633
60,629 \\
\hline \multirow[t]{2}{*}{Profits before income taxes. . .} & & & & & & & & & \\
\hline & 1,881,092 & 2,631 & 18,189 & 83,314 & 105,257 & 157,365 & 131,686 & 130,278 & 1,252,372 \\
\hline Taxes on net income & 798,401 & 740 & 5,032 & 25,486 & 35,816 & 58,395 & 51,373 & 54,889 & 566,670 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Feder \\
State
\end{tabular}} & 757,215 & 706 & 4,824 & 24,682 & 34,772 & 56,587 & 50,056 & 53,091 & 532,496 \\
\hline & 41,186 & 34. & 207 & 804 & 1,044 & 1,808 & 1,317 & 1,798 & 34,174 \\
\hline Net profits & 1,082,691 & 1,891 & 13,157 & 57,828 & 69,441 & 98,970 & 80,312 & 75,389 & 685,702 \\
\hline \multirow[t]{3}{*}{Cash dividends declared. . . . . On preferred stock \({ }^{2}\) On common stock.} & 453,343 & 718 & 4,461 & 19,519 & 21,729 & 32,011 & 23,789 & 25,092 & 326,025 \\
\hline & 2,022 & 2 & 4 & & , 68 & , 185 & & 459 & 1,217 \\
\hline & 451,321 & 715 & 4,437 & 19,484 & 21,661 & 31,826 & 23,737 & 24,633 & 324,808 \\
\hline Memoranda items: & & & & & & & & & \\
\hline \multirow[t]{2}{*}{Recoveries credited to reserves (not included in recoveries above):} & & & & & & & & & \\
\hline & 2,936 & & 5 & 11 & 94 & 141 & 183 & 633 & 1,869 \\
\hline On securities
On loans.... & 34,564 & 50. & 334 & 1,777 & 2,744 & 3,485 & 2,381 & 2,714 & 21,079 \\
\hline Losses charged in reserves (not included in losses above): & & & & & & & & & \\
\hline On securities. . . . . . & 15,247 & & 6 & 32 & 59 & 131 & 223 & 352 & 14,444 \\
\hline On loans.... & 74,490 & 74 & 654 & 4,226 & 6,084 & 7,402 & 4,832 & 6,718 & 44,500 \\
\hline Loans. & 60,164,328 & 93,417 & 601,688 & 2,717,955 & 3,332,777 & 4,837,186 & 3,938,927 & 4,254,680 & 40,387,698 \\
\hline U. S. Government securities & 57,721,361 & 80,676 & 610,360 & 3,044,211 & 3,813,034 & 5,677,065 & 4,524,554 & 4,619,744 & 35,351,717 \\
\hline Other secu:ities. & 13,527,971 & 13,989 & 112,208 & 1673,797 & 961,650 & 1,377,802 & 1,022,841 & 1,003,957 & 8,361,727 \\
\hline Cash assets. & 38,026,885 & 65,384 & 408,981 & 1,825,699 & 2,214,103 & 3,130,403 & 2,549,298 & 2,830,979 & 25,002,038 \\
\hline Other assets & 2,559,232 & 1,941 & 12,837 & 72,710 & 104,015 & 183,295 & 156,867 & 166,948 & 1,860,619 \\
\hline Total assets. & 171,999,77t & 255,407 & 1,746,074 & 8,334,372 & \(10,425,579\) & 15,205,751 & 12,192,487 & 12,876,308 & 110,963,799 \\
\hline Time deposits & 39,346,011 & 56,641 & 469.765 & 2,489,810 & 3,252,942 & 4,822,296 & 3,418,789 & 3,085,375 & 21,750,393 \\
\hline Total deposits. & 157,045,848 & 225,975 & 1,576,788 & 7,628,354 & 9,606,661 & 14,051, 129 & \(11,300,639\) & 11,956,236 & 100,700,066 \\
\hline Total capital accounts. & 12,177,508 & 28,878 & 165,523 & 680,801 & 769,155 & 1,051,090 & 780,242 & 787,659 & 7,914,160 \\
\hline Number of officers. & 56,304, & 726 & 2,927 & 8,532 & 7,049 & 7,313 & 4,456 & 3,902 & 21,399 \\
\hline Number of employees. & 322,925 & 463 & 3,051 & 14,671 & 20,019 & 32,597 & 27,351 & 27,849 & 196,924 \\
\hline Number of banks. & 6,630 & 301 & 1,038 & 2,294 & 1,352 & 922 & 330 & 173 & 220 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{\text {I }}\) Totals are for all banks that submitted reports covering the entire year, except three trust companies having no deposits.
Includes interest on capital notes and debentures.
Note.-The figures for assets, deposits, capital accounts, number of officers and employees, and number of banks are as of the end of the year. See note on preceding page regarding the composition of cash assets and total capital accounts.
}

MEMBER BANK EARNINGS, 1954-Continued RATIOS OF ALL MEMBER BANKS, BY CLASSES
[Computed from aggregate dollar amounts; ratios expressed as percentages]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{4}{|c|}{All member banks} & \multicolumn{2}{|l|}{Central reserve city member banks} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Reserve } \\
& \text { city } \\
& \text { member } \\
& \text { banks }
\end{aligned}
\]} & \multirow{2}{*}{Country member banks} \\
\hline & \multirow{2}{*}{1951} & \multirow{2}{*}{1952} & \multirow{2}{*}{1953} & \multirow{2}{*}{1954} & New York & Chicago & & \\
\hline & & & & & \multicolumn{4}{|c|}{Year 1954} \\
\hline \multicolumn{9}{|l|}{Summary ratios: Percentage of total capital accounts:} \\
\hline Net current earnings before income taxes. & 14.4 & 15.4 & 164 & & & & 17.4 & 15.5 \\
\hline Profits before income taxes.......... & 12.5 & 13.7 & 14.1 & 16.2 & 14.1 & 15.9 & 18.2 & 15.7 \\
\hline Net profits. & 7.6 & 7.9 & 7.8 & 9.3 & 8.0 & 9.2 & 9.8 & 9.8 \\
\hline Cash dividends declared. & 3.7 & 3.7 & 3.8 & 3.9 & 4.3 & 3.4 & 4.4 & 3.3 \\
\hline Percentage of total assels: & & & & & & & & \\
\hline Total earnings.. & 2.56 & 2.71 & 2.93 & 2.96 & 2.55 & 2.38 & & \\
\hline Net current earnings before income taxes
Net profits......................... & 1.00
.53 & 1.06
.55 & \(\begin{array}{r}1.15 \\ \hline .55\end{array}\) & 1.12 & \(\begin{array}{r}1.14 \\ \hline 10\end{array}\) & 1.07
.66 & 1.14
.64 & 1.10
.70 \\
\hline \multicolumn{9}{|l|}{\multirow[t]{3}{*}{\begin{tabular}{l}
Sources and disposition of earnings: Percentage of total earnings: \\
Interest and dividends on:
\end{tabular}}} \\
\hline & & & & & & & & \\
\hline & & & & & & & & \\
\hline U. S. Government securities. & 22.7 & 22.5 & 22.0 & 22.1 & 19.8 & 29.3 & 21.1 & 23.2 \\
\hline Other securities............ & 5.7 & 5.7 & 5.5 & 5.7 & 6.3 & 6.7 & 5.5 & 5.5 \\
\hline Farnings on loans. & 54.6 & 56.0 & 57.3 & 56.2 & 53.7 & 48.3 & 57.3 & 56.8 \\
\hline Service charges on deposit accounts & 5.1
11.9 & 4.8
11.0 & 4.8 & 5.2 & 2.6 & 1.1 & 5.5
10.6 & 6.4
8.1 \\
\hline Other current earnings. & 11.9 & 11.0 & 10.4 & 10.8 & 17.6 & 14.6 & 10.6 & 8.1 \\
\hline Total earnings. & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 \\
\hline Salaries and wages................................ & 30.7 & 30.2 & 29.9 & 30.3 & 29.9 & 27.0 & 30.0 & 31.0 \\
\hline Interest on time deposits & 8.3
21.8 & 88.8 & 9.3
21.4 & 10.2 & 52.2 & 8.3
19.9 & 11.0
20.9 & 11.7
23.1 \\
\hline Total expenses. & 60.8 & 60.7 & 60.6 & 62.1 & 55.1 & 55.2 & 61.9 & 65.8 \\
\hline Net current earnings before income taxes. & 39.2 & 39.3 & 39.4 & 37.9 & 44.9 & 44.8 & 38.1 & 34.2 \\
\hline Net losses including transfers (or recoveries and profits +) & 5.2 & 4.4 & 5.4 & +1.5 & \(+3.2\) & +3.3 & +1.6 & \(+.5\) \\
\hline Taxes on net income.............................. & 13.4 & 14.8 & 15.1 & 16.7 & 20.7 & & 18.4 & 13.0 \\
\hline Net profits.. & 20.6 & 20.1 & 18.9 & 22.7 & 27.4 & 27.8 & 21.3 & 21.7 \\
\hline \multicolumn{9}{|l|}{\multirow[t]{2}{*}{Rates of return on securities and loans: Return on securvities:}} \\
\hline Return on sectivilies: Interest on S . Government securities & & & & & & & & \\
\hline Interest and dividends on other securities. & 1.99 & 2.03 & 2.11 & \(\underline{1.96}\) & 1.80
2.10 & \(\frac{1}{2.93}\) & 2.16 & 2.09 \\
\hline Net losses (or recoveries and profits + ) \({ }^{1} \ldots \ldots \ldots \ldots\). & . 03 & . 10 & . 20 & 1.12
+.47 & 1.80
+.53 & +. 42 & +.56 & +. 37 \\
\hline Return on loans: & & & & & & & & \\
\hline Earnings on loans. & 4.26 & 4.51 & 4.69 & & 3.54 & 3.60 & 4.77 & 5.47 \\
\hline Net losses (or recoveries + ) \({ }^{\text {i }}\) & . 06 & . 05 & . 08 & 4.05 & + & . 01 & . 04 & . 11 \\
\hline \multicolumn{9}{|l|}{Distribution of assets: Percentage of total assets:} \\
\hline \begin{tabular}{l}
Percentage of total assets: \\
U. S. Government securities.
\end{tabular} & 35.0 & 34.1 & & & & & 32.4 & 36.9 \\
\hline Other securities............ & 7.4 & 7.6 & 7.6 & 33.4
7.9 & 7.6 & 37.2 & 7.6 & 8.4 \\
\hline Loans. & 32.8 & 33.6 & 35.8 & 35.3 & 38.6 & 31.9 & 36.0 & 33.4 \\
\hline Cash assets. & 23.6 & 23.4 & 22.7 & 22.0 & 23.9 & 24.1 & 22.6 & 20.1 \\
\hline Other assets. & 1.2 & 1.3 & 1.3 & 1.4 & 1.9 & . 6 & 1.4 & 1.2 \\
\hline \multicolumn{9}{|l|}{Other ratios:} \\
\hline Total capital accounts to: & & & & & & & & \\
\hline Total assets.............................. & 6.9 & 6.9 & 7.0 & 7.2 & 8.7 & 7.2 & 6.6 & 7.1 \\
\hline Total assets less Government securitics and cash assets. & 16.7 & 16.2 & 15.8 & 16.1 & 18.0 & 18.1 & 14.5 & 16.5 \\
\hline Total deposits. & 7.6 & 7.6 & 7.8 & 7.9 & 10.0 & 7.8 & 7.2 & 7.7 \\
\hline Time to total deposits. & & & 24.3 & & & & & \\
\hline Interest on time deposits to time deposits............. & 1.02 & 1.13 & 1.23 & 1.30 & 1.20 & 1.26 & 1.38 & 1.25 \\
\hline Number of banks. & 6,840 & 6,798 & 6,743 & 6,660 & 21 & 13 & 300 & 6,326 \\
\hline
\end{tabular}

1"Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded.

Note.-The ratios in this and the following three tables were computed from the dollar aggregates shown in preceding tables. Many of these ratios vary substantially from the average of individual bank ratios, which will be published in a subsequent issue, in which each bank's figures-regardless of size or amount-are weighted equally and in general have an equally important influence on the result. In the ratios based on aggregates presented here, the experience of those banks in each group whose figures are largest have a much greater influence than that of the many banks with smaller figures. (For example, the 150 largest member banks have total earnings which, combined, are larger than those of all the other member banks, numbering about 6,500 .) Ratios based on aggregates show combined results for the banking system as a whole, and, broadly speaking, are the more significant for purposes of general analyses of credit and monetary problems, while averages of individual zatios are useful primarily to those interested in studying the financial results of operations of individual banks.

MEMBER BANK EARNINGS, 1954-Continued
RATIOS OF ALL MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS
[Computed from aggregate dollar amounts; ratios expressed as percentages]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{12}{|c|}{Federal Reserve district} \\
\hline & Boston & \begin{tabular}{l}
New \\
York
\end{tabular} & Phila-delphia & Cleveland & Richmond & Atlanta & \[
\begin{aligned}
& \text { Chi- } \\
& \text { cago }
\end{aligned}
\] & St. Louis & Min-neapolis & Kansas City & Dallas & San Francisco \\
\hline \multicolumn{13}{|l|}{Summary ratios:} \\
\hline Percentage of lotal capital accounts: & & & & & & & & & & & & \\
\hline Net current carnings before income & & 13.4 & & & 15.8 & 16.9 & 16.3 & 159 & 18.4 & 16.8 & 16.6 & 21.6 \\
\hline taxes.................. & 13.8
13.0 & 14.1 & 13.9 & 14.1 & 15.8
16.3 & 18.1 & 16.3
18.3 & 15.5 & 18.4 & 16.8 & 16.6 & 22.1 \\
\hline Net profits. & 7.0 & 8.2 & 7.9 & 8.2 & 8.9 & 10.8 & 11.1 & 9.6 & 10.3 & 10.8 & 9.8 & 11.6 \\
\hline Cash dividends declared & 3.8 & 4.0 & 3.9 & 3.3 & 3.6 & 3.4 & 3.2 & 3.5 & 3.9 & 3.0 & 3.9 & 5.6 \\
\hline Percentage of toidl assets: & & & & & & & & & & & & \\
\hline Total earnings. . . . . . & 3.28 & 2.78 & 3.15 & 2.92 & 3.08 & 3.01 & 2.68 & 2.81 & 3.18 & 2.76 & 2.89 & 3.52 \\
\hline Net current earnings before income taxes & 1.18 & 1.11 & 1.19 & 1.10 & 1.14 & 1.08 & 1.00 & 1.10 & 1.18 & 1.10 & 1.11 & 1.27 \\
\hline Net profits... . . . . . . . . . . . . . . . . . . & . 60 & . 67 & . 71 & . 64 & . 64 & . 69 & . 69 & . 66 & . 66 & . 71 & . 66 & . 68 \\
\hline \multicolumn{13}{|l|}{Sources and disposition of carnings: Percentage of toial earnings:} \\
\hline Interest and dividends on: & & & & & & & & & & & & \\
\hline U. S. Government securities. & 18.6 & 19.9 & 20.3 & 25.5 & 23.0 & 22.3 & 30.1 & 23.6 & 22.7 & 24.3 & 19.1 & 18.0 \\
\hline Other securities..... . . . . . . & 4.4 & 6.1 & 7.2 & 6.7 & 4.3 & 5.7 & 5.9 & 5.5 & 4.7 & 5.7 & 5.1 & 4.8 \\
\hline karninge on loans. & 5.5 .8 & 55.5 & 56.6 & 52.6 & 57.0 & 54.8 & 50.4 & 58.8 & 56.4 & 55.6 & 62.1 & 61.8 \\
\hline Service charges on deposit accounts. & 5.9 & 4.2 & 3.7 & 4.3 & 5.9 & 6.3 & 4.6 & 3.9 & 6.2 & 5.9 & 4.6 & 7.7 \\
\hline Other current earnings. . . . . . . . . . & 15.3 & 14.3 & 12.2 & 10.9 & 9.8 & 10.9 & 9.0 & 8.2 & 10.0 & 8.5 & 9.1 & 7.7 \\
\hline Total earnings. & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 \\
\hline Salaries and wages & 32.8 & 30.5 & 30.6 & 28.0 & 30.9 & 31.0 & 30.1 & 30.1 & 31.0 & 31.1 & 30.0 & 29.9 \\
\hline Interest on time deposits & 6.7 & 8.3 & 9.0 & 11.8 & 10.4 & 7.6 & 10.9 & 8.2 & 10.4 & 7.3 & 5.6 & 16.6 \\
\hline Other current expenses & 24.3 & 21.4 & 22.5 & 22.6 & 21.7 & 25.5 & 21.5 & 22.7 & 21.5 & 21.8 & 26.0 & 17.4 \\
\hline Total expenses. & 63.8 & 60.2 & 62.1 & 62.4 & 63.0 & 64.1 & 62.5 & 61.0 & 62.9 & 60.2 & 61.6 & 63.9 \\
\hline Net current earnings before income taxes. & 36.2 & 39.8 & 37.9 & 37.6 & 37.0 & 35.9 & 37.5 & 39.0 & 37.1 & 39.8 & 38.4 & 36.1 \\
\hline Net losses including tratasfers for recoveries and profits + )....... & 2.3 & +1.9 & 1.1 & +1.4 & +1.1 & +2.6 & \(+4.7\) & +1.4 & 1.5 & \(+2.1\) & 1 & \(+.8\) \\
\hline Taxes on net income. . . . . . . . . . & 15.5 & 17.5 & 14.2 & 17.1 & 17.2 & 15.4 & 16.6 & 16.8 & 14.8 & 16.2 & 15.6 & 17.4 \\
\hline Net profits. & 18.4 & 24.2 & 22.6 & 21.9 & 20.9 & 23.1 & 25.6 & 23.6 & 20.8 & 25.7 & 22.7 & 19.5 \\
\hline \multicolumn{13}{|l|}{Rates of returns on securities and loans:} \\
\hline \multicolumn{13}{|l|}{Retarn on securities:} \\
\hline Interest on U. S. Government securities & 1.93 & 1.86 & 2.02 & 1.98 & 2.02 & 1.92 & 2.00 & 1.98 & 2.04 & 1.94 & 1.98 & 1.99 \\
\hline Interest and dividends on other & & & & & & & & & & & & \\
\hline securities. . . . . . . . . . . . & 1.93 & 2.10 & 2.23 & 2.33 & 2.08 & 2.25 & 1.98 & 2.19 & 2.04 & 2.03 & 2.72 & 2.07 \\
\hline Net losses (or recoveries and profits + ). & +.42 & \(+.48\) & \(+.28\) & \(+.62\) & \(+.44\) & +.48 & \(+.58\) & +. 53 & \(+.20\) & \(+.37\) & \(+.48\) & \(+.35\) \\
\hline Return on loans: \({ }^{*}\) & & & & & & & & & & & & \\
\hline Larnings on loans & 4.73 & 4.01 & 4.89 & 4.70 & 5.21 & 5.32 & 4.59 & 4.75 & 5.23 & 5.11 & 5.03 & 5.42 \\
\hline Net losses \({ }^{1}\). & . 03 & . 02 & . 08 & . 06 & . 02 & . 08 & . 0.5 & . 06 & . 09 & . 14 & . 18 & . 04 \\
\hline \multicolumn{13}{|l|}{Distribution of assets:} \\
\hline Percentage of total assets: & & & & & & & & & & & & \\
\hline U. S. Government securities & 31.5 & 29.7 & 31.7 & 37.6 & 35.1 & 35.0 & 40.4 & 33.5 & 35.3 & 34.4 & 27.9 & 31.8 \\
\hline Other securities. & 7.5 & 8,1 & 10.2 & 8.4 & 6.4 & 7.7 & 8.0 & 7.0 & 7.4 & 7.8 & 5.4 & 8.2 \\
\hline Loans. & 38.6 & 38.4 & 36.5 & 32.7 & 33.7 & 31.0 & 29.5 & 34.8 & 34.2 & 30.1 & 35.7 & 40.1 \\
\hline Cash assets. & 20.6 & 22.0 & 20.3 & 20.1 & 23.4 & 25.0 & 21.3 & 23.7 & 22.1 & 26.9 & 29.2 & 18.3 \\
\hline Other assets. & 1.8 & 1.8 & 1.3 & 1.2 & 1.4 & 1.3 & . 8 & 1.0 & 1.0 & . 8 & 1.8 & 1.6 \\
\hline \multicolumn{13}{|l|}{Other ratios:} \\
\hline Total capital accounts to: & & & & & & & & & & & & \\
\hline Total assets.... . . . . . . . . . . . . . . . & 8.6 & 8.2 & 9.0 & 7.8 & 7.2 & 6.4 & 6.2 & 6.9 & 6.4 & 6.5 & 6.7 & 5.9 \\
\hline Total assets less Government securi- & 8.6 & & 9. & 7.8 & 7.2 & 6.4 & 6.2 & 6.9 & 6.4 & 6.5 & 6.7 & \\
\hline ties and cash assets. & 17.8 & 17.0 & 18.8 & 18.4 & 17.4 & 16.0 & 16.1 & 16.1 & 15.0 & 16.9 & 15.6 & 11.8 \\
\hline Total deposits. & 9.6 & 9.3 & 10.0 & 8.6 & 7.9 & 6.9 & 6.7 & 7.5 & 6.9 & 7.1 & 7.2 & 6.4 \\
\hline Time to total deposits. & 20.4 & 20.4 & 29.3 & 31.8 & 24.8 & 19.2 & 29.7 & 20.2 & 27.3 & 14.4 & 13.1 & 40.1 \\
\hline Interest on time deposits to time deposits. & 1.21 & 1.27 & 1.07 & 1.19 & 1.42 & 1.28 & 1.06 & 1.24 & 1.31 & 1.51 & 1.35 & 1.60 \\
\hline Number of banks. & 312 & 680 & 587 & 632 & 476 & 373 & 1,020 & 490 & 473 & 750 & 632 & 235 \\
\hline
\end{tabular}
" "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries" is the reverse. Transfers to and from valuation reserves are excluded.

MEMBER BANK EARNINGS, 1954-Continued
RATIOS OF RESERVE CITY MEMBER BANKS,* BY FEDERAL RESERVE DISTRICTS
[Computed from aggregate dollar amounts; ratios expressed as percenteges]

* Not including central reserve city banks.

1 "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded.

2 Ratios of less than .005 are shown as . 0 .

\section*{RATIOS OF COUNTRY MEMBER BANKS, BY FEDERAL RESERVE DISTRICTS}
[Computed from aggregate dollar amounts; ratios expressed as percentages]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{12}{|c|}{Federal Reserve district} \\
\hline & Boston & \[
\begin{aligned}
& \text { New } \\
& \text { York }
\end{aligned}
\] & \[
\begin{gathered}
\text { Phila- } \\
\text { del- } \\
\text { phia }
\end{gathered}
\] & Cleveland & Richmond & \[
\begin{aligned}
& \text { At- } \\
& \text { lanta }
\end{aligned}
\] & Chicago & St. Louis & \[
\begin{aligned}
& \text { Min- } \\
& \text { neap- }
\end{aligned}
\]
olis & Kansas City & Dallas & San Francisco \\
\hline \multicolumn{13}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Summary ratios: \\
Percentage of total capital accounts:
\end{tabular}}} \\
\hline & & & & & & & & & & & & \\
\hline Net current earnings before income taxes. & 13.8 & 14.4 & 12.7 & 14.2 & 15.2 & 16.9 & 17.0 & 15.6 & & 16.9 & 16.2 & 18.7 \\
\hline Profit before income taxes & 12.7 & 13.9 & 12.6 & 14.6 & 16.0 & 17.4 & 18.8 & 16.6 & 17.6 & 16.7 & 15.0 & 20.8 \\
\hline Net profits.. & 7.0 & 8.7 & 8.1 & 9.1 & 9.6 & 10.5 & 12.2 & 10.8 & 10.8 & 11.0 & 9.5 & 12.8 \\
\hline Cash dividends declared & 3.5 & 3.3 & 3.3 & 3.0 & 3.3 & 3.1 & 3.0 & 3.0 & 3.9 & 3.2 & 3.4 & 3.7 \\
\hline Percentage of total assets: & & & & & & & & & & & & \\
\hline Total earnings....... & 3.37 & 3.38 & 3.20 & 3.10 & 3.22 & 3.13 & 3.02 & 2.97 & 3.34 & 3.13 & 3.02 & 3.69 \\
\hline Net current earnings before income
taxes........................ & & & & & & & & & & & & \\
\hline Net profits & \(\begin{array}{r}1.11 \\ \hline .57 \\ \hline\end{array}\) & 1.02
.62 & \(\begin{array}{r}1.18 \\ \hline .76\end{array}\) & 1.10
.70 & \(\begin{array}{r}1.17 \\ \hline .74 \\ \hline\end{array}\) & 1.11
.69 & \(\begin{array}{r}1.04 \\ .75 \\ \hline\end{array}\) & 1.09
.76 & 1.20
.68 & 1.176 & 1.07
.63 & 1.15
.79 \\
\hline \multicolumn{13}{|l|}{\multirow[t]{2}{*}{Sources and disposition of earnings : Percentage of total earnings:}} \\
\hline & & & & & & & & & & & & \\
\hline U. S. Government securities & 19.7 & 20.9 & 23.7 & 26.2 & 22.7 & 23.3 & 28.3 & 26.1 & 24.3 & 24.3 & 20.6 & 18.3 \\
\hline Other securities. & 4.6 & 5.9 & 7.1 & 5.9 & 4.6 & 5.8 & 5.6 & 6.0 & 4.8 & 5.4 & 5.4 & 3.8 \\
\hline Earnings on loans. & 56.2 & 58.7 & 56.0 & 55.2 & 59.5 & 54.3 & 52.9 & 56.7 & 55.2 & 56.4 & 60.8 & 61.7 \\
\hline Service charge on deposit accounts. & 7.4 & 7.1 & 4.1 & 5.0 & 5.8 & 7.4 & 5.7 & 4.9 & 7.2 & 7.6 & 6.8 & 7.8 \\
\hline Other current earnings. . . . . . . . . . . & 12.1 & 7.4 & 9.1 & 7.7 & 7.4 & 9.2 & 7.5 & 6.3 & 8.5 & 6.3 & 6.4 & 8.4 \\
\hline Total earnings & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 & 100.0 \\
\hline Salaries and wages. & 33.0 & 31.5 & 28.0 & 27.8 & 29.5 & 31.7 & 30.6 & 30.6 & 29.8 & 33.2 & 34.4 & 32.7 \\
\hline Interest on time deposit & 9.3 & 14.0 & 12.9 & 13.1 & 12.7 & 8.6 & 12.8 & 9.9 & 12.4 & 7.9 & 4.7 & 15.4 \\
\hline Other current expenses. & 24.9 & 24.3 & 22.2 & 23.5 & 21.5 & 24.3 & 22.1 & 22.8 & 21.8 & 21.4 & 25.4 & 20.7 \\
\hline Total expenses. & 67.2 & 69.8 & 63.1 & 64.4 & 63.7 & 64.6 & 65.5 & 63.3 & 64.0 & 62.5 & 64.5 & 68.8 \\
\hline Net current earnings before income taxes. & 32.8 & 30.2 & 36.9 & 35.6 & 36.3 & 35.4 & 34.5 & 36.7 & 36.0 & 37.5 & 35.5 & 31.2 \\
\hline Net losses including transfers (or recoveries and profits + ). & 2.6 & . 9 & 1 & \(+8\) & +1.9 & +1.1 & +3.9 & +2.3 & 2.5 & 4 & 2.8 & +3.4 \\
\hline Taxes on net income. . . . . . . . . . . . & 13.4 & 11.0 & 13.2 & 13.7 & 15.2 & 14.5 & 13.6 & 13.5 & 13.0 & 12.8 & 11.9 & 13.2 \\
\hline Net profits. & 16.8 & 18.3 & 23.6 & 22.7 & 23.0 & 22.0 & 24.8 & 25.5 & 20.5 & 24.3 & 20.8 & 21.4 \\
\hline \multicolumn{13}{|l|}{Rates of return on securities and loans:} \\
\hline \multicolumn{13}{|l|}{Return on securities:} \\
\hline Interest on U. S. Government securities & 1.97 & 2.01 & 2.05 & 2.04 & 2.06 & 2.01 & 2.04 & 2.02 & 2.10 & 2.07 & 2:01 & 1.91 \\
\hline Interest and dividends on other securities. & 1.88 & 2.07 & 2.23 & 2.11 & 2.11 & 2.13 & 1.94 & 2.10 & 2.14 & 2.14 & 2.36 & 2.11 \\
\hline Net losses (or recoveries and profits +\()^{1}\). & \begin{tabular}{|}
1.88 \\
+.36
\end{tabular} & 2.07
+.33 & 2.23
+.24 & 2.11
+.37 & 2.11
+.40 & +.38 & 1.94
+.49 & 2.10
+.40 & 2.14
+.17 & 2.
+.27 & 2.36
+.31 & 2.11
+.50 \\
\hline Return on loans: & & & & & & & & & & & & \\
\hline Earnings on loans. & 5.15 & 5.29 & 5.26 & 5.27 & 5.59 & 5.68 & 5.38 & 5.45 & 5.59 & 5.95 & 5.78 & 5.96 \\
\hline Net losses \({ }^{1} . . . . .\). & . 09 & . 08 & . 05 & . 09 & . 04 & . 12 & . 07 & . 11 & . 10 & . 20 & . 31 & . 11 \\
\hline \multicolumn{13}{|l|}{Distribution of assets:} \\
\hline Percentage of Lotal assets: & 33.7 & 35.1 & 37.1 & 39.8 & 35.4 & 36.5 & 42.0 & 38.4 & 38.8 & 36.7 & 30.8 & 35.5 \\
\hline Other securities. & 8.4 & 9.6 & 10.2 & 8.7 & 6.9 & 8.5 & 8.7 & 8.4 & 7.5 & 7.9 & 6.9 & 6.6 \\
\hline Loans. & 36.8 & 37.5 & 34.0 & 32.5 & 34.2 & 29.9 & 29.7 & 30.9 & 33.1 & 29.7 & 31.7 & 38.2 \\
\hline Cash assets. & 19.5 & 16.5 & 17.4 & 17.8 & 22.1 & 23.8 & 18.6 & 21.3 & 19.6 & 25.1 & 29.3 & 18.4 \\
\hline Other assets. & 1.6 & 1.3 & 1.3 & 1.2 & 1.4 & 1.3 & 1.0 & 1.0 & 1.0 & . 6 & 1.3 & 1.3 \\
\hline \multicolumn{13}{|l|}{Other ratios:} \\
\hline \multicolumn{13}{|l|}{} \\
\hline Total assets less Government securi- & & & & & & & & & & & & \\
\hline ties and cash assets. & 17.2 & 14.6 & 20.5 & 18.3 & 18.1 & 16.5 & 15.6 & 17.4 & 15.3 & 18.2 & 16.5 & 13.3 \\
\hline Total deposits..................... & 8.9 & 7.7 & 10.4 & 8.5 & 8.4 & 7.1 & 6.6 & 7.6 & 6.8 & 7.5 & 7.1 & 6.6 \\
\hline Time to total deposits. & 27.1 & 40.4 & 41.9 & 40.2 & 31.0 & 22.1 & 38.0 & 27.1 & 35.0 & 16.9 & 11.5 & 37.3 \\
\hline Interest on time deposits to time deposits. & 1.28 & 1.28 & 1.10 & 1.11 & 1.44 & 1.31 & 1.09 & 1.18 & 1.27 & 1.59 & 1.33 & 1.64 \\
\hline Number of banks. & 302 & 648 & 577 & 609 & 449 & 352 & 935 & 470 & 464 & 709 & 605 & 206 \\
\hline
\end{tabular}

1 "Net losses" is the excess of (a) actual losses charged against net profits plus losses charged against valuation reserves over (b) actual recoveries and profits credited to net profits plus recoveries credited to valuation reserves; "net recoveries and profits" is the reverse. Transfers to and from valuation reserves are excluded.

BANK EARNINGS, 1954
INSURED COMMERCIAL BANKS IN THE UNITED STATES AND POSSESSIONS, 1951-1954
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Items} & \multicolumn{8}{|c|}{[Amounts in thousands of dollars]} \\
\hline & \multicolumn{4}{|c|}{All insured commercial banks} & \multicolumn{4}{|c|}{Banks not members of Felcral Reserve System} \\
\hline & 1951 & 1952 & 1953 & 1954 & 1951 & 1952 & 1953 & 1954 \\
\hline Earnings . & 4,395,411 & 4,931,688 & 5,483,954 & 5,773,787 & 727,242 & 812,634 & 894,387 & 948,458 \\
\hline \multicolumn{9}{|l|}{Interest and dividends on securities:} \\
\hline U. S. Government. . . . . . . . . . . . . . & 983,662 & 1,099,059 & 1,206,965 & 1,272,731 & 152,005 & 170,023 & 196,261 & 206,658 \\
\hline Other.. & 249,495 & 276,993 & 297,739 & 324,823 & 38,759 & 42,498 & 45,997 & 52,083 \\
\hline Interest and discount on loans. & 2,390,106 & 2,742,100 & 3,107,885 & 3,205,894 & 416,015 & 472,429 & 516,720 & 544,082 \\
\hline Other charges on loans. & 34,595 & 42,295 & 47,850 & -57,550 & 5,927 & 6,361 & 7,314 & 8,474 \\
\hline Service charges on depo & 230,507 & 244,696 & 271,444 & 311,806 & 43,635 & 46,962 & 52,613 & 59,540 \\
\hline Other charges, fees, etc. & 116,140 & 121.868 & 132,978 & 144,140 & 37, 145 & 39,003 & 40,661 & 41,664 \\
\hline Trust department. & 192,313, & 204,967 & 217,996 & 246,22.3 & 9,895 & 10,539 & 10,781 & 10,603 \\
\hline Other current earnings & 198,593 & 199.713 & 201,101 & 210,621 & 23,862 & 24,820 & 24,044 & 25,355 \\
\hline Expenses. & 2,7@1,313 & 3, 288,575 & 3,375,552 & 3,638,087 & 469,835 & 528,002 & 594,593 & 640,177 \\
\hline Salaries-officers & 4.86,300 & 530,035 & , 582.405 & 622,862 & 111,065 & 121,770 & 1,35,335 & 144,077 \\
\hline Salaries and wages-ot & 864,519 & 965,197 & 1,069.890 & 1,139,013 & 114,526 & 129,948 & 145,597 & 155,260 \\
\hline Directors' fees, etc. & 27,343 & 30,871 & 3.4,591 & , 37,197 & 8,197 & 9,362 & 10,882 & 11,662 \\
\hline Interest on time deposits & 385,344 & 458,059 & 534,493, & 618,341 & 80,076 & 93,866 & 110,097 & 125,056 \\
\hline Interest on borrowed mone & 9,667 & 20,921 & 24,171 & 818,556 & 590 & 1,096 & 1,514 & 571 \\
\hline Taxes other than income. & 135,590 & 139,290 & 148,783 & 166,452 & 20,645 & 21,645 & 23,606 & 26,306 \\
\hline Recurring clepreciation. & 65.845 & 74.953 & 84,085 & 94,720 & 12,781 & 14,892 & 17,042 & 19,099 \\
\hline Other current expenses & 726,707 & 809,252 & 897,137 & 950,945 & 121,956 & 135,426 & 150,522. & 158,146 \\
\hline Net current earnings before income taxes. & 1,694,100 & 1,903,112 & 2,108,398 & 2,135,700 & 257,409 & 284,631 & 299,790 & 308,281 \\
\hline Recoveries, transfers from reserves, and profits. & 169,233 & 144,146 & 152,373 & 631,496 & 20,621 & 19,139 & 20,101 & 79,533 \\
\hline On securities: & & & 152,373 & 631,40 & & & & \\
\hline Recoveries. & 15,292 & 11,191 & 11,454 & 14.912 & 1,761 & 1,237 & 1,608 & 3,203 \\
\hline Transfers from reser & 12,285 & 20.492 & 27,54.5 & 60,555 & 1,350 & 846 & 1,668 & 17,413 \\
\hline Profits on securities . . . . . . . . . . . . . . . & 56,563 & 33,806 & 38,865 & 416.520 & 4,683 & 4,759 & 4,264 & 41,915 \\
\hline On loans: & & & & & & & & \\
\hline Recoveries....... & 22, 595 & 22,004 & 28, 423 & 34,014 & 5,018
2 & 5,038 & 2,265 & 6,664
3,407 \\
\hline All other............ & 34,046 & 29,324 & 27,794 & 47,530 & 4,970 & 4,665 & 4,734 & 6,931 \\
\hline Losses, charge-offs, and transfers to reserves & 395,687 & 362,444 & 448,323 & 552,606 & 56,840 & 56,065 & 64,854 & 73,346 \\
\hline On securities: & & & & 552,006 & & & & \\
\hline Losses and charge-offs & 83,756 & 97,512 & 155,969 & 66,670 & 11.655 & 13,662 & 16,096 & 8,122 \\
\hline Transfers to reser & 31,680 & 29,531 & 54, 160 & 126,173 & 3,262 & 2,491 & 5,861 & 7,316 \\
\hline On loans: & & 23.637 & & 126,173 & & 7,985 & 11,358 & 11,498 \\
\hline Transfers to reserves & 21,215
204,202 & - 23, 5 , 510 & 31,774
132,127 & 29,269
222,998 & 24,168 & 21,614 & 20,151 & 26,858 \\
\hline All other. & 54,836 & 57,253 & 74,291 & 107,497 & 10,097 & 10,312 & 11,387 & 19,553 \\
\hline Profits before income taxes. . . & 1,467,645 & 1,684,813 & 1,812,451 & 2,214,591 & 221,189 & 247,704 & 255,040 & 314,469 \\
\hline \multirow[t]{3}{*}{Taxes on net income Federal State} & 559,475 & 694,883 & 786,490 & 907,560 & 68,556 & 87,033 & 94,238 & 103,378 \\
\hline & 530,810 & 662,277 & 750,796 & 862.065 & 65,330 & 83,595 & 90,590 & 99,385 \\
\hline & 28,664 & 32,606 & 35,693 & 45,495 & 3,225 & 3,438 & 3,648 & 3,993 \\
\hline Net profits . . . . . . . . . . . . . . . . . . . . . & 908,175 & 989,931 & 1,025,963 & 1,307,032 & 152,638 & 160,672 & 160,804 & 211,091 \\
\hline Cash dividends declared & 418,860 & 441,971 & 473,866 & 516,977 & 48,356 & 51,541 & 55,214 & 60,862 \\
\hline On preferred stock \({ }^{2}\) & 3,876 & 3,675 & 2,979 & 2,912 & 1,289 & 1,365 & 1,024 & 882 \\
\hline On common stock. & 414,984 & 438,298 & 470,888 & 514,066 & 47,067 & 50,177 & 54,191 & 59,980 \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Memoranda items: \\
Recoveries credited to reserves (not included in recoveries above): \\
On securities. \\
On loans.
\end{tabular}} & & & & & & & & \\
\hline & & & & & & & & \\
\hline & 2,363 & 4,355 & 2,232 & 3,154 & 278 & 47 & 1,465 & 218 \\
\hline & 28,477 & 31,508 & 33,612 & 40,384 & 3,423 & 3,420 & 4,682 & 5,702 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Losses charged to reserves (not included in losses above): \\
On securities.
\end{tabular}} & & & & & & & & \\
\hline & 17,725 & 25,598 & 38,480 & 15,841 & 1,806 & 956 & 4,554 & \({ }^{594}\) \\
\hline On loa & 64,735 & 64,607 & 89.186 & 89,495 & 9,154 & 9,669 & 14,692 & 14,749 \\
\hline Loans. & 54,533,221 & 59, 999,743 & \(65,213,144\) & 68,148,039 & 7,494,950 & 8,299,177 & 9,083,796 & 9,752,818 \\
\hline U.S. Goverament securities & 59,711,922 & 61,065,059 & 60,868,295 & 64,372,065 & 8,691,259 & 9,194,638 & 9,652,460 & 9,876,648 \\
\hline Other securitie & 12,554,632 & 13,562,462 & 14,082,070 & 15,209,165 & 1,885,830 & 2,053,320 & 2,195,092 & 2,385,813 \\
\hline Cash assets. & 40,373,273 & 42,952,808 & 43,192,523 & 42,976,798 & 4,368,648 & 4,771,055 & 4,827,446 & 4,919,537 \\
\hline Other assets & 2,034,346 & 2,223,391 & 2,329,251 & 2,633,54.7 & 215,804 & 237,903 & 260,710 & 287,041 \\
\hline Total assets. & 169,207,394 & \(179,803,463\) & 185,685,283 & 193,339,614 & 22,656,491 & 24,556,093 & 26,019,504 & 27,221,857 \\
\hline Time deposits. & 37,271,294 & 39,817,653 & 43,047,556 & 46,842,306 & 7,023,832 & 7,575,491 & 8,228,876 & 8,846,025 \\
\hline Total deposits. & 155,460,465 & 165,031,495 & 170,075,888 & 176,865,497 & 20,864,285 & 22,613,728 & 23,923,316 & 24,998,746 \\
\hline Total capital accounts. & 11,615,767. & 12,270,913 & 12,941,478 & 13,761,339 & 1,650,644 & 1,770,932 & 1,894,427 & 2,018,722 \\
\hline Number of officers. & 73,806 & 76,754 & 79,574 & 82, 167 & 23,263 & 24,113 & 21,947 & 25,642 \\
\hline Number of employees. & 334,961. & 358,325 & 376,750 & 386,625 & 52,713 & 57,475 & 60,797 & 62,702 \\
\hline Number of banks. & 13,455 & 13,439 & 13,432 & 13,323 & 6,618 & 6,644 & 6,692 & 6,667 \\
\hline
\end{tabular}
\({ }^{1}\) Ercludes three mutual savings banks and for 1954 a noninsured nondeposit trust company, State member banks of the Federal Reserve System, which are included in member banks figures on preceding pages.
\({ }^{2}\) Includes interest on capital notes and debentures.
Nore. -The figures of assets, deposits, and capital accounts are averages of the amounts reported for call dates at the beginning, middle, and end of each year. The number of officers, employees, and banks are as of the end of each year.
[Figures partly estimated except on call dates. In millions of dollars]

\({ }^{1}\) Treasury funds included are the gold account, Treasury currency account, and Exchange Stabilization Fund.
\({ }^{2}\) Demand deposits other than interbank and U.S. Government, less cash items reported as in process of collection.
\({ }^{3}\) Excludes interbank time deposits; United States Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.
Prior to June 30, 1947, inchudes a relatively small amount of demand deposits.
For seasonal adjustment factors used in deriving these figures and for back figures, see Bullefin for March 1955, pp. 252-255.
\({ }^{6}\) Figure is for last Wednestay of month.
Note.-For description of statement and back figures, see Bulletin for January 1948, pp. 24-32. The composition of a few items differs slightly from the description in the Bulletin article; stock of Federal Reserve Banks held by member banks is included in "Other securities" 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 Charl Book exclucles "Foreign bank deposits, 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 Monelary Statistics, Table 9, pp. 34-35, for back figures for deposits and currency.

ALL BANKS IN THE UNITED STATES, BY CLASSES *
PRINCIPAL ASSETS and liabilities, and number of banks
[Figures partly estimated except on call dates. Amounts in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Class of bank and date} & \multicolumn{4}{|c|}{Loans and investments} & \multirow{4}{*}{Cash assets \({ }^{1}\)} & \multirow[b]{4}{*}{\begin{tabular}{l}
Total assets- \\
Total liabilities and capital accounts \({ }^{2}\)
\end{tabular}} & \multicolumn{5}{|c|}{Deposits} & \multirow{4}{*}{Total capital accounts} & \multirow{4}{*}{\[
\begin{aligned}
& \text { Num- } \\
& \text { ber } \\
& \text { of } \\
& \text { banks }
\end{aligned}
\]} \\
\hline & \multirow{3}{*}{Total} & \multirow{3}{*}{Loans} & \multirow{3}{*}{U. S. Government obligations} & \multirow{3}{*}{Other securities} & & & \multirow{3}{*}{Total \({ }^{1}\)} & \multirow{3}{*}{Interbank \({ }^{I}\)} & \multicolumn{3}{|c|}{Other} & & \\
\hline & & & & & & & & & \multicolumn{2}{|l|}{Demand} & \multirow[b]{2}{*}{Time} & & \\
\hline & & & & & & & & & U. S. Government & Other & & & \\
\hline \multicolumn{14}{|l|}{All banks:} \\
\hline 1939-Dec. 30 & 50,884 & 22,165 & 19,417 & 9,302 & 23,292 & 77,068 & 68,242 & 9,874 & & 516 & 25,852 & 8,194 & 15,035 \\
\hline 1941-Dec. 31 & 61,126 & 26,615 & 25,511 & 8,999 & 27,344 & 90,908 & 81,816 & 10,982 & & & 26,479 & 8,414 & 14,826 \\
\hline 1945-Dec. 31 & 140,227 & 30,362 & 101,288 & 8,577 & 35,415 & 177,332 & 165,612 & 14,065 & & 935 & 45,613 & 10,542 & 14,553 \\
\hline 1947 -Dec. 313 & 134,924 & 43,002 & 81,199 & 10,723 & 38,388 & 175,091 & 161,865 & 13,033 & 1,346 & 94,381 & 53,105 & 11,948 & 14,714 \\
\hline \[
1950-\text { June } 30 .
\] & 142,959 & 51,999 & 77,320 & 13,640 & 34,099 & 179, 159 & 163,770 & 11,435 & 3,622 & 91,883 & 56,830 & 13,576 & 14,674 \\
\hline Dec. 30 & 148,021 & 60,386 & 72,894 & 14,741 & 41,086 & 191,317 & 175,296 & 14,039 & 2,809 & 101,936 & 56,513 & 13,837 & 14,650 \\
\hline 1951-June 30. & 147,742 & 63,840 & 68,726 & 15,176 & 38,235 & 188,336 & 171,860 & 11,947 & 6,128 & 96,398 & 57,386 & 14,236 & 14,636 \\
\hline 1 Dec. 31 & 154,869 & 67,608 & 71, 343 & 15,918 & 45,531 & 202,903 & 185,756 & 15,087 & 3,362 & 108,282 & 59,025 & 14,623 & 14,618 \\
\hline 1952-June 30 & 157,528 & 69,742 & 70,783 & 17,002 & 41, 667 & 201,793 & 184, 130 & 13,513 & 5,839 & 103,409 & 61,369 & 15,039 & 14,599 \\
\hline 1953 Dec. 31. & 165,626 & 75,512 & 72,740 & 17,374 & 45,584 & 213, 837 & 195,552 & 15,321 & 4,944 & 111,690 & 63,598 & 15,367 & 14,575 \\
\hline 1953-June 30. & 163,082 & 77,117 & 68,108 & 17,856 & 42.023 & 207,758 & 189,159 & 13,600 & 3,636 & 105,752 & 66,170 & 15,791 & 14,537 \\
\hline Dec. 31. & 171,497 & 80,518 & 72,610 & 18,370 & 45,811 & 220,140 & 201,100 & 15,957 & 4,149 & 112,639 & 68,354 & 16,118 & 14,509 \\
\hline 1954-Jan. 27 & 171,380 & 79,500 & 73,350 & 18,530 & 41,280 & 215,510 & 195,950 & 14,710 & 3, 110 & 109,510 & 68,620 & 16,170 & 14,510 \\
\hline Feb. 24 & 171,100 & 80,020 & 72,220 & 18,860 & 41,250 & 215,210 & 194,970 & 14,210 & 4,220 & 107,540 & 69,000 & 16,290 & 14,488 \\
\hline Mar. 31. & 169,190 & 80,380 & 69,800 & 19,010 & 41,500 & 213,530 & 194,160 & 14,490 & 5,060 & 104,900 & 69,710 & 16,350 & 14,482 \\
\hline Apr, 28 & 170,710 & 80,280 & 71,240 & 19,190 & 40,780 & 214,450 & 194,450 & 14,260 & 4,190 & 105,990 & 70,010 & 16,480 & 14,472 \\
\hline May 26 & 172,560 & 80,870 & 72,390 & 19,300 & 40,210 & 215,820 & 195,300 & 14, 110 & 4,810 & 105,820 & 70,560 & 16,550 & 14,468 \\
\hline June 30 & 173,343 & 81,227 & 72,525 & 19,591 & 42,556 & 218,900 & 199,508) & 15,500 & 5,594 & 107,043 & 71,371 & 16,664 & 14,465 \\
\hline July 28. & 174,380 & 81,340 & 73,270 & 19,770 & 40,230 & 217,640 & 197,310 & 14,940 & 3,580 & 107,010 & 71,780 & 16,690 & 14,457 \\
\hline Aug. 25 & 176,790 & 80,690 & 76,210 & 19,890 & 39,480 & 219,300 & 198,780 & 15,210 & 5,110 & 106,290 & 72,140 & 16,770 & 14,446 \\
\hline Sept. 29 & 178,040 & 81,680 & 76,200 & 20,160 & 40,620 & 221,710 & 201, 150 & 15,470 & 4,120 & 109,020 & 72,540 & 16,860 & 14,436 \\
\hline Oct. 27 & 181,600 & 82,330 & 79,000 & 20,270 & 41,630 & 226,360 & 205,250 & 15,670 & 5,730 & 110,920 & 72,930 & 17,080 & 14,422 \\
\hline Nov. 24. & 183,370 & 84,230 & 78,860 & 20,280 & 42, 180 & 228,690 & 207,260 & 15,570 & 6,620 & 112,540 & 72,530 & 17,320 & \[
14,406
\] \\
\hline Dec. 31 & 183,784 & 85,617 & 77,728 & 20,439 & 44,585 & 231,654 & 211,115 & 16,811 & 4,176 & 116,617 & 73,511 & 17,270 & 14,367 \\
\hline \multicolumn{14}{|l|}{All commercial banks :} \\
\hline 1939-Dec. 30. . & 40,668 & 17,238 & 16,316 & 7,114 & 22,474 & 65.216 & 57, 718 & 9,874 & & 513 & 15,331 & 6,885 & 14,484 \\
\hline 1941-Dec. 31 & 50,746 & 21,714 & 21,808 & 7,225 & 26,551 & 79,104 & 71,283, & 10,982 & & 349 & 15,952 & 7,173 & 14,278 \\
\hline 1945-Dec. 31 & 124,019 & 26,083 & 90,606 & 7,331 & 34,806 & 160,312 & 150,227 & 14,065 & & 921 & 30,241 & 8,950 & 14,011 \\
\hline 1947 -Dec. 313 & 116,284 & 38,057 & 69,221 & 9,006 & 37,502 & 155,377 & 144,103 & 13,032 & 1,3431 & 94,367 & 35,360 & 10,059 & 14, 181 \\
\hline 1950-June 30 & 121,767 & 44,796 & 65,751 & 11,221 & 33,268 & 156,908 & 143,827 & 11,435 & 3,620 & 91,865 & 36,908 & 11,387 & 14, 144 \\
\hline Dec. 30 & 126,675 & 52,249 & 62,027 & 12,399 & 40,289 & 168,932 & 155,265 & 14,039 & 2,806 & 101,917 & 36,503 & 11,590 & 14,121 \\
\hline 1951-June 30 & 126,045 & 54, 821 & 58,521 & 12,703 & 37,384 & 165,501 & 151, 457 & 11,946 & 6,126 & 96,381 & 37,004 & 11,951 & 14, 107 \\
\hline Dec. 31 & 132,610 & 57,746 & 61,524 & 13,339 & 44,645 & 179,465 & 164, 840 & 15,086 & 3,359 & 108,259 & 38,137 & 12,216 & 14,089 \\
\hline 1952-June 30 & 134, 437 & 59,233 & 61,178 & 14,026 & 40,702 & 177,415 & 162,348 & 13,512 & 5,837 & 103,385 & 39.614 & 12,601 & 14,070 \\
\hline Dec. 31 & 141,624 & 64,163 & 63,318 & 14,143 & 44,666 & 188,603 & 172,931 & 15,319 & 4,941 & 111,659 & 41,012 & 12,888 & 14,046 \\
\hline 1953-June 30 & 137,957 & 65,025 & 58,644 & 14,287 & 41,156 & 181, 125 & 165,531 & 13,598 & 3,634 & 105, 718 & 42,581 & 13,275 & 14,009 \\
\hline Dec. 31 & 145,687 & 67,593 & 63,426 & 14,668 & 44,828 & 193,010 & 176,702 & 15,955 & 4,146 & 112,604 & 43,997 & 13,559 & 13,981 \\
\hline 1954-Jan. 27 & 145,330 & 66,460 & 64,160 & 14,710 & 40,330 & 188,150 & 171,360 & 14,710 & 3,110 & 109,470 & 44,070 & 13,600 & 13,982 \\
\hline Feb. 24 & 144,900 & 66,870 & 6,3,030 & 15,000 & 40,290 & 187,670 & 170,270 & 14, 210 & 4,220 & 107,500 & 44,340 & 13,700 & 13,960 \\
\hline Mar. 31 & 142,790 & 67,050 & 60,650 & 15,090 & 40,490 & 185,740 & 169,220 & 14,490 & 5,060 & 104, 860 & 44,810 & 13,750 & 13,954 \\
\hline Apr. 28 & 144,110 & 66,750 & 62,130 & 15,230 & 39,830 & 186,520 & 169,400 & 14,260 & 4,190 & 105,950 & 45,000 & 13,870 & 13,944 \\
\hline May 26 & 145,690 & 67,120 & 63,280 & 15,290 & 39,330 & 187,670 & 170,080 & 14, 110 & 4,810 & 105,780 & 45,380 & 13,930 & 13,940 \\
\hline June 30 & 146.3838 & 67,337 & 63,508 & 15,538 & 41,569 & 190,585 & 174,068 & 15,497 & 5,591 & 106,996 & 45,983 & 14,038 & 13,937 \\
\hline July 28 & 147,280) & 67,290 & 64,340 & 15,650 & 39,260 & 189,190 & 171,770 & 14,940 & 3,580 & 106,960 & 46,290 & 14,060 & 13,929 \\
\hline Alug. 25 & 149,490 & 66,450 & 67,300 & 15,740 & 38,540 & 190,670 & 173,130 & 15,210 & 5,140 & 106,240 & 46,540 & 14,120 & 13,919 \\
\hline Sept. 29 & 150,580 & 67,250 & 67,330 & 16,000 & 39,670 & 192,900 & 175,300 & 15,470 & 4,120 & 108,970 & 46,740 & 14,200 & 13,909 \\
\hline Oct. 27 & 154,010 & 67,740 & 70,160 & 16,110 & 40,720 & 197,480 & 179,300 & 15,670 & 5,730 & 110,870 & 47,030 & 14,420 & 13,895 \\
\hline Nov. 24 & 155,710 & 69,450 & 70, 110 & 16,150 & 41,260 & 199, 720 & 181,280 & 15,570 & 6,620 & 112,490 & 46,600 & 14,640 & 13,879 \\
\hline Dec. 31 & 155,916 & 70,619 & 68,981 & 16,316 & 43,559 & 202,378 & 184, 757 & 16,809 & 4,172 & 116,567 & 47,209 & 14,576 & 13,840 \\
\hline \multicolumn{14}{|l|}{All member banks:} \\
\hline 1939-Dec. 30. & 33,941 & 13,962 & 14,328 & 5,651 & 19,782 & 55,361 & 49,340 & 9,410 & 74.3 & 27,489 & 11,699 & 5,522 & 6,362 \\
\hline 1941-Dec. 31 & 43,521 & 18,021 & 19,539 & 5,961 & 23,123 & 68,121 & 61, 717 & 10,525 & 1,709 & 37,136 & 12,347 & 5,886 & 6,619 \\
\hline 1945 -Dec. 31 & 107,183 & 22,775 & 78,338 & 6,070 & 29,845 & 138,304 & 129,670 & 13,640 & 22,179 & 69,640 & 24,210 & 7,589 & 6,884 \\
\hline 1947-Dec. 31 & 97,846 & 32,6288 & 57,914. & 7,304 & 32,845 & 132.060 & 122,528 & 12,403 & 1,176 & 80,609 & 28,340 & 8,464 & 6,923 \\
\hline 1950-June 30 & 102,745, & 37,658 & 55,759 & 9,328 & 29,380 & 133,742 & 122,707 & 10,850 & 3,340 & 78,892 & 29,625 & 9,523 & 6,885 \\
\hline 1951-Dec. 30 & 107,424 & 44,705 & 52,365 & 10,355 & 35,524 & 144,660 & 133.089 & 13,448 & 2,523 & 87,783 & 29,336 & 9,695 & 6.873 \\
\hline 1951-June 30. & 106,563 & 46,866 & 49,108 & 10,590 & 33,244 & 141,612 & 129,737 & 11,347 & 5,811 & 82,867 & 29,712 & 9,987 & 6,859 \\
\hline Dec. 31. & 112,247 & 49,561 & 51,621 & 11,065 & 39,252 & 153,439 & 141,015 & 14,425 & 3,101 & 92,867 & 30,623 & 10,218 & 6.840 \\
\hline 1952-June 30. & 113,502 & 50,526 & 51,261 & 11,715 & 36,046 & 151,540 & 138,769 & 12,812 & 5,439 & 88, 730 & 31,788 & 10,526 & 6,815 \\
\hline 1053-Dec. 31. & 119,547 & 55,034 & 52,763 & 11,751 & 39,255 & 160,826 & 147,527 & 14,617 & 4,567 & 95, 453 & 32,890 & 10,761 & 6,798 \\
\hline 1953-June 30. & 115,789 & 55,613 & 48,318 & 11,858 & 36,467 & 154,258 & 140,830 & 12,933 & 3,378 & 90,401 & 34, 117 & 11,070 & 6,765 \\
\hline Dec. 31 & \multicolumn{12}{|l|}{1954} & \\
\hline 1954-Jan. 27 & 122,102 & 56,657 & 53,330. & 12,115 & 35,349 & 159,651 & 145,358 & 13,978 & 2,762 & 93,354 & 35,264 & 11,356 & 6,747 \\
\hline Feb. 24 & 121,772 & 57,035 & 52,330 & 12,407 & 35,365 & 159,319 & 144,440 & 13, 509 & 3,824 & 91,597 & 35,510 & 11,440 & 6,737 \\
\hline Mar. 31 & 119,840 & 57, 109 & 50,241 & 12,490 & 35,640 & 157,647 & 143,608 & 13,801 & 4,690 & 89,215 & 35,902 & 11,484 & 6,733 \\
\hline Apr. 28. & 121,125 & 56,804 & 51,690 & 12,631 & 35,043 & 158,438 & 143,913 & 13,575 & 3,775 & 90,502 & 36,061 & 11,585 & 6,729 \\
\hline May 26 & 122,602 & 57,205 & 52,726 & 12,671 & 34,545 & 159,478 & 144,513 & 13,427 & 4,352 & 90,350 & 36,384 & 11,638 & 6,724 \\
\hline June 30 & 123,185 & 57,197 & 53,111 & 12.876 & 36,722 & 162,203 & 148,252 & 14,733 & 5,165 & 91,455 & 36,900 & 11,709 & 6,721 \\
\hline July 28 & 123,915 & 57.114 & 53,832 & 12,969 & 34, 514 & 160,748 & 145,975 & 14,204 & 3,181 & 91,435 & 37, 155 & 11,724 & 6,716 \\
\hline Aug. 25 & 126,001 & 56,453 & 56,476 & 13,072 & 33,819 & 162, 136 & 147,179 & 14,437 & 4.699 & 90,663 & 37, 380 & 11,794 & 6,713 \\
\hline Sept. 29 & 126,851 & 57,164 & 56,373 & 13,314 & 34,796 & 163,964 & 148,964 & 14,692 & 3,714 & 93,016 & 37,542 & 11,868 & 6,707 \\
\hline Oct. 27
Nov. 24 & 129,973
131,548 & \[
57,662
\] & 58,906 & 13,405 & 35,607 & 167,991 & 152,537 & 14,924 & 5,206 & 94,558 & 37,849 & 12,035 & 6,701
6,687 \\
\hline Nov. 24. & 131,548 & 60,251 & \begin{tabular}{|c|}
58,869 \\
57,809
\end{tabular} & \begin{tabular}{|l|l|}
13,428 \\
13,543
\end{tabular} & 36,205 & 170,177
172,242 & 154,420 & 14,854
15,983 & 6,041 & 95,981 & 37,544
37,950 & 12,250
12,210 & 6,687
6,660 \\
\hline & & 60,2.s) & 57,80) & 13,543 & 38,07 & 172,242 & & 15,983 & 3,75 & -9, 604 & 3, 50 & 12,210 & 6,660 \\
\hline
\end{tabular}

For footnotes see end of table.

ALL BANKS IN THE UNITED STATES, BY CLASSES *-Continued
PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued
[Figures partly estimated except on call dates. Amounts in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Class of bank and date} & \multicolumn{4}{|c|}{Loans and investments} & \multirow{4}{*}{Cash assets \({ }^{1}\)} & \multirow[b]{4}{*}{\begin{tabular}{l}
Total assets- \\
Total liabilities and capital accounts \({ }^{2}\)
\end{tabular}} & \multicolumn{5}{|c|}{Deposits} & \multirow{4}{*}{Total capital accounts} & \multirow{4}{*}{\[
\begin{gathered}
\text { Num- } \\
\text { ber } \\
\text { of } \\
\text { banks }
\end{gathered}
\]} \\
\hline & \multirow{3}{*}{Total} & \multirow{3}{*}{Loans} & \multirow{3}{*}{U. S. Government obligations} & \multirow{3}{*}{\begin{tabular}{l}
Other \\
secu- \\
rities
\end{tabular}} & & & \multirow{3}{*}{Total \({ }^{1}\)} & \multirow{3}{*}{Interbank \({ }^{1}\)} & \multicolumn{3}{|c|}{Other} & & \\
\hline & & & & & & & & & \multicolumn{2}{|l|}{Demand} & \multirow[b]{2}{*}{Time} & & \\
\hline & & & & & & & & & U. S. Government & Other & & & \\
\hline \multicolumn{14}{|l|}{All mutual savings} \\
\hline \(1939-\) Dec. 30 & 10,216 & 4,927 & 3,101 & 2,188 & 818 & 11,852 & 10,524 & & 3 & & 10,521 & 1,309 & 551 \\
\hline 1941-Dec. 31. & 10,379 & 4,901 & 3,704 & 1,774 & 793 & 11,804 & 10,533 & & 6 & & 10,527 & 1,241 & 548 \\
\hline 1945-Dec, 31 & 16,208 & 4,279 & 10,682 & 1,246 & 609 & 17,020 & 15,385 & & 14 & & 15,371 & 1,592 & 542 \\
\hline 1947 -Dec. \(31{ }^{3}\) & 18,641 & 4,944 & 11,978 & 1,718 & 886 & 19,714 & 17,763 & 1 & 3 & 14 & 17,745 & 1,889 & 533 \\
\hline 1950--June 30 & 21,192 & 7,203 & 11,569 & 2,420 & 831 & 22,252 & 19,943 & & 2 & 19 & 19,922 & 2,189 & 530 \\
\hline Dec. 30 & 21,346 & 8,137 & 10,868 & 2,342 & 797 & 22,385 & 20,031 & & 3 & 19 & 20,009 & 2,247 & 529 \\
\hline 1951-June 30 & 21,697 & 9,020 & 10,205 & 2,472 & 851 & 22,835 & 20,404 & 1 & 2 & 18 & 20,382 & 2,285 & 529 \\
\hline Dec. 31 & 22,259 & 9,862 & 9,819 & 2,579 & 886 & 23,439 & 20,915 & 2 & 3 & 23 & 20,888 & 2,407 & 529 \\
\hline 1952-June 30. & 23,091 & 10,509 & 9,606 & 2,976 & 966 & 24,378 & 21,782 & 2 & 2 & 24 & 21,755 & 2,438 & 529 \\
\hline Dec. 31 & 24,003 & 11,349 & 9,422 & 3,231 & 918 & 25,233 & 22,621 & 2 & 3 & 30 & 22,586 & 2,479 & 529 \\
\hline 1953-June 30 & 25,124 & 12,091 & 9,464 & 3,569 & 867 & 26,333 & 23,628 & 3 & 2 & 35 & 23,589 & 2,516 & 528 \\
\hline Dec. 31 & 25,810 & 12,925 & 9,184 & 3,701 & 983 & 27,130 & 24,398 & 3 & 3 & 35 & 24,358 & 2,559 & 528 \\
\hline 1954-Jan. 27 & 26,050 & 13,040 & 9,190 & 3,820 & 950 & 27,360 & 24,590 & \(\left.{ }^{4}\right)\) & \({ }^{4}\) ) & 37 & 24,548 & 2,570 & 528 \\
\hline Feb. 24 & 26,200 & 13,150 & 9,190 & 3,860 & 960 & 27,540 & 24,700 & (4) & (4) & 37 & 24,658 & 2,590 & 528 \\
\hline Mar. 31 & 26,400 & 13,330 & 9,150 & 3,920 & 1,010 & 27,790 & 24,940 & (4) & (4) & 37 & 24,898 & 2,600 & 528 \\
\hline Apr. 28 & 26,600 & 13,530 & 9,110 & 3,960 & -950 & 27,930 & 25,050 & (4) & (4) & 37 & 25,008 & 2,610 & 528 \\
\hline May 26 & 26,870 & 13,750 & 9,110 & 4,010 & 880 & 28,150 & 25,220 & (4) & (4) & 37 & 25,178 & 2,620 & 528 \\
\hline June 30 & 26,959 & 13,890 & 9,017 & 4,052 & 987 & 28,315 & 25,440 & 3 & (1) 3 & 47 & 25,388 & 2,626 & 528 \\
\hline July 28 & 27,100 & 14,050 & 8,930 & 4,120 & 970 & 28,450 & 25,540 & (4) & (4) & 47 & 25,488 & 2,630 & 528 \\
\hline Aug. 25 & 27,300 & 14,240 & 8,910 & 4,150 & 940 & 28,630 & 25,650 & (4) & (4) & 47 & 25,598 & 2,650 & 527 \\
\hline Sept. 29 & 27,460 & 14,430 & 8,870 & 4,160 & 950 & 28,810 & 25,850 & (4) & (4) & 47 & 25,798 & 2,660 & 527 \\
\hline Oct. 27. & 27,590 & 14,590 & 8,840 & 4,160 & 910 & 28,880 & 25,950 & (4) & (4) & 50 & 25,900 & 2,660 & 527 \\
\hline Nov. 24 & 27,660 & 14,780 & 8,750 & 4,130 & 920 & 28,970 & 25,980 & (4) & (4) & 50 & 25,930 & 2,680 & 527 \\
\hline Dec. 31 & 27,868 & 14,998 & 8,748 & 4,123 & 1,026 & 29,276 & 26,359 & 3 & - 4 & 50 & 26,302 & 2,694 & 527 \\
\hline \multicolumn{14}{|l|}{\begin{tabular}{l}
Central reserve city \\
F member banks:
\end{tabular}} \\
\hline New York City: & & & & & & & & & & & & & \\
\hline 1939-Dec. 30. & 9,339 & 3,296 & 4,772 & 1,272 & 6,703 & 16,413 & 14,507 & 4,238 & 74 & 9,459 & 736 & 1,592 & 36 \\
\hline 1941 -Dec. 31 & 12,896) & 4,072 & 7,265 & 1,559 & 6,637 & 19,862 & 17,932 & 4,207 & 866 & 12,051 & +807 & 1,648 & 36 \\
\hline 1945-Dec. 31 & 26, 143 & 7,334 & 17,574 & 1,235 & 6,439 & 32,887 & 30, 121 & 4,657 & 6,940 & 17,287 & 1,236 & 2,120 & 37 \\
\hline \(1947-\) Dec. 31. & 20,393 & 7,179 & 11,972 & 1,242 & 7,261 & 27,982 & 25,216 & 4,464
3,894 & 267 & 19,040 & 1,445 & 2,259 & 37
25 \\
\hline 1950-June 30. & 19,548
20,612 & 7,723 & 10,281
8,993 & 1,544 & 6,329 & 26,261 & 23,213 & 3,894
4,638 & 684 & 16,984
18,836 & 1,651 & 2,341
2.351 & 25
23 \\
\hline 1951-June 30 & 20,604 & 10,234 & 8.460 & 1,910 & 7,393 & 28,444 & 25,064 & 4,107 & 1,808 & 17,484 & 1,666 & 2,398 & 22 \\
\hline 1 Dec. 31 & 21,379 & 11,146 & 8,129 & 2,104 & 8,564 & 30,464 & 26,859 & 4,832 & , 858 & 19,490 & 1,679 & 2,425 & 22 \\
\hline 1952--June 30 & 21,710 & 11,268 & 8,212 & 2,231 & 8,135 & 30,365 & 26,745 & 4,639 & 1,651 & 18,659 & 1,795 & 2,460 & 22 \\
\hline Dec. 31 & 22,130 & 12,376 & 7,678 & 2,076 & 8,419 & 31,053 & 27,309 & 4,965 & 1,143 & 19,361 & 1,840 & 2,505 & 22 \\
\hline 1953-Tune 30 & 20,452 & 11,883 & 6,639 & 1,930 & 7,879 & 28,814 & 25,244 & 4,578 & -887 & 17,849 & 1,930 & 2,544 & 22 \\
\hline Dec. 31. & 22,058 & 12,289 & 7,765 & 2,004 & 8,074 & 30,684 & 27,037 & 5,214 & 778 & 18,895 & 2,150 & 2,572 & 22 \\
\hline 1954-Jan. 27. & 21,709 & 11,741 & 7,909 & 2,059 & 7,088 & 29,374 & 25,612 & 5,001 & 474 & 18,050 & 2,087 & 2,585 & 22 \\
\hline Feb. 24. & 21,665 & 11,791 & 7,621 & 2,253 & 7,214 & 29,428 & 25,509 & 4,956 & 707 & 17,775 & 2,071 & 2,611 & 22 \\
\hline Mar. 31. & 21,392 & 11,726 & 7,350 & 2,316 & 8,028 & 29,967 & 26,382 & 5,019 & 1,169 & 18,068 & 2,126 & 2,614 & 22 \\
\hline Apr. 28. & 21,680 & 11,635 & 7,701 & 2,344 & 7,305 & 29,564 & 25,874 & 5,247 & 707 & 17,822 & 2,098 & 2,619 & 22 \\
\hline May 26. & 22,426 & 12,081 & 8,065 & 2,280 & 6,849 & 29,881 & 26,058 & 5,057 & 1,109 & 17,774 & 2,118 & 2,629 & 22 \\
\hline June 30. & 22,681 & 11,619 & 8,695 & 2,367 & 7.524 & 30,771 & 27,225 & 5,517 & 1,378 & 18,114 & 2,216 & 2,630 & 22 \\
\hline July 28. & 22,727 & 11,574 & 8,789 & 2,364 & 6,611 & 29,949 & 26,117 & 5,379 & . 528 & 17,851 & 2,359 & 2,642 & 22 \\
\hline Aug. 25. & 22,966 & 11,380 & 9,233 & 2,353 & 6,654 & 30,220 & 26,151 & 5,241 & 1,167 & 17,391 & 2,352 & 2,646 & 22 \\
\hline Sept. 29. & 22,949 & 11,504 & 8.976 & 2,469 & 7,296 & 30,830 & 26.938 & 5,338 & 1.724 & 18,545 & 2,331 & 2,644 & 22 \\
\hline Oct. 27. & 23, 877 & 11,741 & 9,687 & 2,449 & 6,984 & 31,463 & 27,406 & 5,410 & 1,395 & 18,227 & 2,374 & 2,657 & 21 \\
\hline Nov. 24 & 23,933 & 11,897 & 9,632 & 2,404 & 7,349 & 31,932 & 27,666 & 5,404 & 1,355 & 18,569 & 2,338 & 2,811 & 21 \\
\hline Dec. 31 & 23,880 & 12,039 & 9,342 & 2,499 & 7,581 & 32,193 & 28,252 & 5,709 & - 736 & 19,414 & 2,392 & 2,803 & 21 \\
\hline \multicolumn{14}{|l|}{Chicago:} \\
\hline \(1939-\) Dec. 30. & 2,105 & 569 & 1,203 & 333 & 1,446 & 3,595 & 3,330 & 888 & 80 & 1,867 & 495 & 250 & 14 \\
\hline 1941-Dec. 31 & 2,760 & 954 & 1,430 & 376 & 1,566 & 4,363 & 4,057 & 1,035 & 127 & 2.419 & 476 & 288 & 13 \\
\hline 1945-Dec. 31. & 5,931 & 1,333 & 4,213 & 385 & 1,489 & 7,459 & 7,046 & 1,312 & 1,552 & 3,462 & 719 & 377 & 12 \\
\hline 1947-Dec. 31 & 5,088 & 1,801 & 2,890 & 397 & 1,739 & 6,866 & 6,402 & 1,217 & 72 & 4,201 & 913 & 426 & 14 \\
\hline 1950-June 30 & 5,256 & 1,557 & 3,138 & 562 & 1,640 & 6,938 & 6,419 & 1,015 & 211 & 4,094 & 1,099 & 482 & 13 \\
\hline 1951-June 30 & 5,569 & 2,083 & 2,911 & 576 & 2,034 & 7,649 & 7,109 & 1,229 & 174 & 4,604 & 1,103 & 490 & 13 \\
\hline 1951-June 30 & 5,520 & 2,215 & 2,742 & 564 & 1,898 & 7,477 & 6,921 & 1,040 & 484 & 4,272 & 1,126 & 501 & 13 \\
\hline 1952- Dune 30 & 5,731 & 2,468 & 2,711 & 552 & 2,196 & 7,972 & 7,402 & 1,307 & 242 & 4,710 & 1,143 & 513 & 13 \\
\hline 1952-June 30 & - 5,664 & 2,380 & 2,721 & 563 & 1,899 & 7,610 & 7,027 & 1,182 & 306 & 4,375 & 1,164 & 530 & 13 \\
\hline 1953-June 31 & 6,240 & 2,748 & 2,912 & 581 & 2,010 & 8,297 & 7,686 & 1,350 & 343 & 4,789 & 1,205 & 541 & 13 \\
\hline 1953--June 30 & 5,627 & 2,552 & 2,529 & 546 & 2,058 & 7,729 & 7,119 & 1,216 & 201 & 4,495 & 1,207 & 551 & 13 \\
\hline Dec. 31 & 6,204 & 2,776 & 2,856 & 572 & 2,115 & 8,366 & 7,724 & 1,387 & 259 & 4,836 & 1,242 & 566 & 13 \\
\hline 1954-Jan. 27. & 6,078 & 2,516 & 2,988 & 574 & 2,011 & 8,140 & 7,492 & 1,308 & 178 & 4,772 & 1,234 & 563 & 13 \\
\hline Feb. 24. & 6,007 & 2,570 & 2,854 & 583 & 1,989 & 8,049 & 7,304 & 1,240 & 279 & 4,561 & 1,224 & 565 & 13 \\
\hline Mar. 31. & 5,568 & 2,638 & 2,339 & 591 & 1,650 & 7,266 & 6,602 & 1,703 & 375 & 3,320 & 1,204 & 570 & 13 \\
\hline Apr. 28. & 5,850 & 2,539 & 2,725 & 586 & 2,017 & 7,920 & 7,261 & 1,200 & 331 & 4,495 & 1,235 & 571 & 13 \\
\hline May 26. & 5,924 & 2,567 & 2,774 & 583 & 2,013 & 7,995 & 7,286 & 1,219 & 311 & 4,510 & 1,246 & 578 & 13 \\
\hline June 30. & 5,975 & 2,589 & 2,825 & 561 & 2,036 & 8,064 & 7,419 & 1,339 & 410 & 4,403 & 1,267 & 583 & 13 \\
\hline July 28. & 5,980) & 2,521 & 2,896 & 563 & 1,936 & 7,971 & 7,270 & 1,281 & 206 & 4,527 & 1,256 & 583 & 13 \\
\hline Aug. 25. & 6,124 & 2,477 & 3,077 & 570 & 1,902 & 8,077 & 7,395 & 1,339 & 364 & 4,437 & 1,254 & 587 & 13 \\
\hline Sept. 29. & 6,189 & 2,497 & 3,110 & 582 & 1,835 & 8,070 & 7,343 & 1,310 & 266 & 4,509 & 1,258 & 590 & 13 \\
\hline Oct. 27. & 6,287 & 2,454 & 3,259 & 574 & 1,951 & 8,290 & 7,619 & 1,352 & 344 & 4,649 & 1,274 & 590 & 13 \\
\hline Nov. 24. & 6,422 & 2,580 & 3,250 & 592 & 1,866 & 8,341 & 7,651 & 1,306 & 452 & 4,627 & 1,266 & 592 & 13 \\
\hline Dec. 31. & 6,518 & 2,784 & 3,120 & 614 & 1,954 & -8,520 & 7,845 & 1,321 & 251 & 4,977 & 1,295 & 600 & 13 \\
\hline
\end{tabular}

For footnote see end of table.

ALL BANKS IN THE UNITED STATES, BY CLASSES *—Continued
PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued
[Figures partly estimated except on call dates. Amounts in millions of clollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Class of bank and date} & \multicolumn{4}{|c|}{Loans and investments} & \multirow{4}{*}{Cash assets \({ }^{1}\)} & \multirow{4}{*}{Total assetsTotal liabilities and capital accounts \({ }^{2}\)} & \multicolumn{5}{|c|}{Denosits} & \multirow{4}{*}{Total capital accounts} & \multirow{4}{*}{\[
\begin{aligned}
& \text { Num- } \\
& \text { ber } \\
& \text { of } \\
& \text { banks }
\end{aligned}
\]} \\
\hline & \multirow{3}{*}{Total} & \multirow{3}{*}{Loans} & \multirow{3}{*}{U. S. Government obligations} & \multirow{3}{*}{Other securities} & & & \multirow{3}{*}{Total \({ }^{1}\)} & \multirow{3}{*}{Interbank \({ }^{1}\)} & \multicolumn{3}{|c|}{Other} & & \\
\hline & & & & & & & & & \multicolumn{2}{|l|}{Demand} & \multirow{2}{*}{Time} & & \\
\hline & & & & & & & & & U. S. Government & Other & & & \\
\hline \multicolumn{14}{|l|}{Reserve city member banks:} \\
\hline 1939-Dec. 30... & 12,272 & 5,329 & 5,194 & 1,749 & 6,785 & 19,687 & 17,741 & 3.686 & 435 & & 4,616 & 1,828 & 346 \\
\hline 1941--Dec. 31 & 15,347 & 7,105 & 6,467 & 1,776 & 8,518 & 24,430 & 22,31.3 & 4,460 & 491 & 12,557 & 4,806 & 1,967 & 351 \\
\hline 1945-Dec. 31 & 40, 108 & 8,514 & 29,552 & 2,042 & 11,286 & 51,898 & 49,085 & 6,448 & 8.221 & 24,655 & 9,760 & 2,566 & 359 \\
\hline 1947 -Dec. 31 & 36,040 & 13,449 & 20,196 & 2,396 & 13,066 & 49,659 & 46,467 & 5,649 & 405 & 28,990 & 11,42,3 & 2,844 & 353 \\
\hline 1950-Tune 30 & 38,697 & 14,868 & 20,510 & 3,319 & 11,639 & 50,987 & 47,187 & 5,069 & 1,408 & 28,897 & 11,812 & 3,268 & 336 \\
\hline Dec. 30. & 40,685 & 17,906 & 19,084 & 3,695 & 13,998 & 55,369 & 51,437 & 6,448 & 976 & 32,366 & 11,647 & 3,322 & 336 \\
\hline 1951 -June 30 & 39,991 & 18,558 & 17,659 & 3,774 & 13,175 & 53,870 & 49,874 & 5,264 & 2,272 & 30,518 & 11,819 & 3,431 & 324 \\
\hline Dec. 31 & 42,694 & 19,651 & 19,194 & 3,849 & 15,199 & 58,654 & 54,466 & 6,976 & 1,124 & 34,094 & 12,272 & 3,521 & 321 \\
\hline 1952-June 30 & 43,091 & 19,745 & 19,123 & 4,223 & 13,925. & 57,799 & 53,425 & 5,908 & 2,097 & 32,666 & 12,754 & 3,663 & 319 \\
\hline Dec. 31 & 45,583 & 21,697 & 19,624 & 4,262 & 15,544 & 61,941 & 57,357 & 7,001 & 1,814 & 35,281 & 13,261 & 3,745 & 319 \\
\hline 1953-June 30. & 44,352 & 22,150 & 17,756 & 4,446 & 14,44 & 59,587 & 54,861 & 6,066 & 1,358 & 33,694 & 13,743 & 3,874 & 321 \\
\hline Dec. 31 & 46,755 & 22,763 & 19,559 & 4,434 & 15,925 & 63,547 & 58,663 & 7,254 & 1,504 & 35,773 & 14,132 & 3,984 & 319 \\
\hline 1954-Jan. 27 & 46,897 & 22,516 & 19,933 & 4,448 & 14,062 & 61,851 & 56,640 & 6,462 & 1,027 & 34,967 & 14,184 & 4,000 & 319 \\
\hline Feb. 24 & 46,885 & 22,706 & 19,639 & 4,540 & 14,088 & 61,851 & 56,362 & 6,172 & 1,590 & 34,208 & 14,392 & 4.031 & 319 \\
\hline Mar. 31. & 45,802 & 22,485 & 18,783 & 4,534 & 13,993 & 60,674 & 55,614 & 5,960 & 2,001 & 33,119 & 14,534 & 4,037 & 309 \\
\hline Apr. 28. & 46,353 & 22,317 & 19,409 & 4,627 & 13,928 & 61,177 & 55,902 & 6,007 & 1,447 & 33,839 & 14,609 & 4,089 & 309 \\
\hline May 26. & 46,836 & 22,341 & 19,788 & 4,707. & 13,831 & 61,586 & 56,156 & 6,025 & 1,519 & 33,823 & 14,789 & 4,108 & 309 \\
\hline June 30. & 47,056 & 22,453 & 19,813 & 4,791 & 14,656 & 62,624 & 57,665 & 6,636 & 2.015 & 34,058 & 14,957 & 4,124. & 310 \\
\hline July 28 & 47,400 & 22,405 & 20,136 & 4,859 & 13,818 & 62,129 & 56,8.38 & 6,366 & 1,180 & 34,303 & 14,989 & 4,127 & 309 \\
\hline Aug. 25. & 48,586 & 22,268 & 21,398 & 4,920 & 13,354 & 62,858 & 57,523 & 6,614 & 1,753 & 34,069 & 15,087 & 4,168 & 307 \\
\hline Sept. 29 & 48,779 & 22,605 & 21,187 & 4,987 & 13,566 & 63,276 & 57,835 & 6,772 & 1,418 & 34,467 & 15,178 & 4,205 & 306 \\
\hline Oct. 27. & 49,933 & 22,745 & 22,128 & 5,060 & 14,175 & 65,086 & 59,544 & 6,852 & 1,804. & 35,557 & 15,331 & 4,247 & 303 \\
\hline Nov. 24. & 50,612 & 23,580 & 21,986 & 5,046 & 14,4.85 & 66,063 & 60,391 & 6,807 & 2,357 & 35,981 & 15,246 & 4,281 & 303 \\
\hline Dec. 31. & 50,738 & 23,986 & 21,718 & 5,034 & 15,424 & 67,165 & 61,796 & 7,444 & 1,457 & 37,418 & 15,476 & 4,300 & 300 \\
\hline \multicolumn{14}{|l|}{Country member banks:} \\
\hline 1939-Dec. 30. & 10,224 & 4,768 & 3,159 & 2,297 & 4,848 & 15,666 & 13,762 & 598 & 154. & 7,158 & 5,852 & 1,851 & 5,966 \\
\hline 1941 -Dec. 31 & 12,518 & 5,890 & 4,377 & 2,250 & 6,402 & 19,466 & 17,415 & 822 & 22.5 & 10,109 & 6,258 & 1,982 & 6,219 \\
\hline 1945 -Dec. 31 & 35,002 & 5,596 & 26,999 & 2,408 & 10,632 & 46,059 & 43,418 & 1,223 & 5,465 & 24,235 & 12,494 & 2,525 & 6,476 \\
\hline 1947-Dec. 31 & 36,324 & 10,199 & 22,857 & 3,268 & 10,778 & 47,553 & 44,443 & 1,073 & , 432 & 28,378 & 14,560 & 2,934. & 6,519 \\
\hline 1950-June 30 & 39,245 & 13,510 & 21,830 & 3,904 & 9,773 & 49,556 & 45,888 & 871 & 1,036 & 28,916 & 15,064 & 3,433 & 6,511 \\
\hline Dec. 30 & 40,558 & 14,988 & 21,377 & 4,193 & 11,571 & 52,689 & 48, 897 & 1,133 & 922 & 31,977 & 14,865 & 3,532 & 6,501 \\
\hline 1951-June 30 & 40,448 & 15,858, & 20,247 & 4,343 & 10,779 & 51,821 & 47,877 & , 936 & 1,248 & 30.592 & 15,101 & 3,658 & 6,500 \\
\hline Dec. 31 & 42,444 & 16,296 & 21,587 & 4,561 & 13,292 & 56,349 & 52,288 & 1,309 & 876 & 34,572 & 15,530 & 3,760 & 6,484 \\
\hline 1952-June 30 & 43,037 & 17,133 & 21,206 & 4,698 & 12,087 & 55,766 & 51,571 & 1,083 & 1,384 & 33,029 & 16,075 & 3,873 & 6,461 \\
\hline Dec. 31 & 45,594 & 18,213 & 22,549 & 4,832 & 13,281 & 59,535 & 55,175 & 1,301 & 1,267 & 36,022 & 16,585 & 3,970 & 6,444 \\
\hline 1953-June 30 & 45,359 & 19,028 & 21,394 & 4,936 & 12,083 & 58,129 & 53,606 & 1,073 & 1.932 & 34, 36.3 & 17,237 & 4,101 & 6,409 \\
\hline Dec. 31 & 47,404 & 19,934 & 22,423 & 5,047 & 13,268 & 61,385 & 56,740 & 1,315 & 1,216 & 36,519 & 17,690 & 4,194 & 6,389 \\
\hline 1954-Jan. 27 & 47,418 & 19,884 & 22,500 & 5,034 & 12,188 & 60,286 & 55,614 & 1,207 & 1,083 & 35,565 & 17,759 & 4,208 & 6,393 \\
\hline Feb. 24 & 47,215 & 19,968 & 22,216 & 5,031 & 12,074 & 59,991 & 55,265 & 1,141 & 1,248 & 35,053 & 17,823 & 4,233 & 6,383 \\
\hline Mar. 31 & 47,078 & 20,260 & 21,769 & 5,049 & 11,969 & 59, 740 & 55,010 & 1,119 & 1,145 & 34, 708 & 18,038 & 4,263 & 6,389 \\
\hline Apr. 28 & 47,242 & 20,313 & 21,855 & 5,074 & 11,793 & 59,777 & 54,876 & 1,1.21 & 1,290 & 34, 34.6 & 18,119 & 4,306 & 6,385 \\
\hline May 26 & 47,416 & 20,216 & 22,099 & 5,101 & 11,852 & 60,016 & 55,013 & 1,126 & 1,413 & 34,243 & 18,231 & 4,323 & 6,380 \\
\hline June 30 & 47,474 & 20,537 & 21,779 & 5,158 & 12,506 & 60,745 & 55,943 & 1.241 & 1,362 & 34, 880 & 18,460 & 4,372 & 6,376 \\
\hline July 28 & 47,808 & 20,614. & 22,011 & 5,183 & 12,149 & 60,699 & 55,750 & 1,178 & 1,267 & 34, 754 & 18.551 & 4,372 & 6,372 \\
\hline Aug. 25 & 48,325 & 20,328 & 22,768 & 5,229 & 11,909 & 60,981 & 56,110 & 1,243 & 1,414 & 34,766 & 18,687 & 4,393 & 6,371 \\
\hline Sept. 29 & 48,934 & 20,558 & 23,100 & 5,276 & 12,099 & 61,788 & 56,848 & 1,272 & 1,306 & 35,495 & 18,775 & 4,429 & 6,366 \\
\hline Oct. 27 & 49,876 & 20,722 & 23,832 & 5,322 & 12,497 & 63.152 & 57,968 & 1,310 & 1,663 & 36, 125 & 18,870 & 4,541 & 6,364 \\
\hline Nov. 24 & 50,581 & 21,194 & 24,001 & 5,386 & 12,505 & 63,841 & 58,712 & 1,337 & 1,875 & 36,804 & 18,694 & 4,566 & 6,350 \\
\hline Sec. 31. & 50,466 & 21,442 & 23,629 & 5,305 & 13,117 & 64,364 & 59,360 & 1,508 & 1,271 & 37,794 & 18,787 & 4,506 & 6,326 \\
\hline
\end{tabular}
* "All banks" comprise "all commercial banks" and "all mutual savings banks." "All commercial banks" comprise "all nonmember come mercial banks" and "all member banks" including one bank in Alaska (total deposits of approximately 4 million clollars) that became a member bank on Apr. 15, 1954, but excluding three mutual savings banks that became members in 1941. Stock savings banks and nondeposit trust companies are included with "commercial" banks. Number of banks includes a few noninsured banks for which asset and liability data are not available. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks. and by mergers, etc.
million at all insured commercial banks. reciprocal balances, which on Dec. 31,1942 , aggregated 513 million dollars at all member banks and 525 llion at all insured commercial banks.
\({ }^{2}\) Includes "other" assets and liabilities, not shown separately,
theging
 added, and 8 banks with total loans and investments of 34 milion were transferred from noninsured mutual savings to nonmember commercial Less than 5 milion dollars.
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.
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INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES
TABLE 1.-SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES \({ }^{1}\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Date} & \multicolumn{14}{|c|}{[Amounts outstanding, in millions of dollars]} \\
\hline & \multirow[b]{2}{*}{In-ternational institutions \({ }^{2}\)} & \multicolumn{2}{|l|}{Total foreign countries} & \multirow[b]{2}{*}{France} & \multirow[b]{2}{*}{Germany, Fed. Rep.
of of} & \multirow[b]{2}{*}{Italy} & \multirow[b]{2}{*}{Switz-erland} & \multirow[b]{2}{*}{United Kingdom} & \multirow[b]{2}{*}{Other Europe} & \multirow[b]{2}{*}{Total Europe} & \multirow[b]{2}{*}{Canada} & \multirow[b]{2}{*}{Latin America} & \multirow[b]{2}{*}{Asia} & \multirow[b]{2}{*}{\[
\underset{\text { other }}{\text { All }}
\]} \\
\hline & & \[
\begin{gathered}
\text { Official } \\
\text { and } \\
\text { private }
\end{gathered}
\] & Official \({ }^{3}\) & & & & & & & & & & & \\
\hline 1951-Dec. 31. & 1,641.1 & 7,661.1 & 3,547.6 & 289.4 & 405.6 & 300.5 & 521.3 & 642.6 & 846.6 & 3,005.9 & 1,307.1 & 1,455.2 & 1,595.5 & 297.4 \\
\hline 1952-Dec. 31. & 1,584.9 & 8,961.2 & 4,654.2 & 342.6 & 551.1 & 308.9 & 641.8 & 817.9 & 1,093.3 & 3,755.5 & 1,420.7 & 1,612.9 & 1,836.5 & 335.6 \\
\hline 1953-Dec. 31. & 1,629.4 & 10,019.0 & 5,666.9 & 428.5 & 898.8 & 465.7 & 674.2 & 708.9 & 1,557.5 & 4,733.6 & 1,295.5 & 1,768.4 & 1,895.5 & 326.1 \\
\hline 1954-Mar. 314 & 1,698.5 & 10,350.0 & 5,925.2 & 419.9 & 994.3 & 494.6 & 665.2 & 797.9 & 1,638.4 & 5,010.3 & 1,340.4 & 1,866.8 & 1,801.7 & 330.9 \\
\hline Apr. 305 & 1,678.0 & r10,461.2 & 6,062.9 & 285.9 & 1,039.3 & 519.2 & 664.8 & 899.5 & 1,689.0 & 5,097.7 & 1,282.3 & r1,999.2 & 1,762.1 & 319.9 \\
\hline May 31. & 1,679.0 & r10, 576.3 & 6,265.0 & 387.0 & 1,051.2 & 483.0 & 651.8 & 952.2 & 1,750.2 & 5,275.4 & 1,286.6 & r1,994.5 & 1,711.0 & 308.7 \\
\hline June 30. & 1,637.0 & \({ }_{r 10,561.9}^{\text {r }}\) & 6,307.0 & 441.4 & 1,084.9 & 455.6 & 636.0 & 986.1 & 1,701.3 & 5,305.4 & 1,320.6 & r1,954.9 & 1,682.5 & 298.5 \\
\hline July 31. & 1,751.0 & r10,771.0
r10,686.6 & \(6,438.6\)
\(6,287.3\) & 376.5
418.9 & 1,222.1 & 410.7 & 680.5 & 942.2 & \(1,722.7\)
\(1,676.7\) & \(5,412.8\)
\(5,364.0\) & 1,342.0 & \({ }_{r}^{2,937.48}\) & 1,748.2 & 285.6 \\
\hline Sept. 30. & 1,801.9 & r10,730.6 & 6,319.2 & 474.2 & 1,247.6 & 528.4 & 668.5 & 837.9 & 1,673.3 & 5,430.0 & 1,384.1 & ri, 889.6 & 1,764.1 & 262.9 \\
\hline Oct. 31. & 1,773.9 & 10,752.2 & 6,404.2 & 495.8 & 1,257.2 & 553.9 & 645.5 & 842.8 & 1,690.1 & 5,485.3 & 1.372 .8 & 1,839.5 & 1,782.5 & 272.1 \\
\hline Nov. 30. & 1,792.8 & 10,781.8 & 6,379.3 & 502.1 & 1,287.2 & 563.0 & 623.7 & 829.7 & 1,673.7 & 5,479.2 & 1,377.8 & 1,848.1 & 1,811.8 & 264.9 \\
\hline Dec. 31. & 1,769.9 & 11,161.0 & 6,779.6 & 715.4 & 1,372.5 & 578.6 & 672.4 & 639.5 & 1,642.1 & 5,620.5 & 1,538.5 & 1,911.5 & 1.825 .4 & 265.1 \\
\hline 1955-Jan. 31p & 1,752.2 & 11,101.0 & 6,750.4 & 706.5 & 1,367.9 & 591.5 & 624.2 & 656.6 & 1,673.1 & 5,619.9 & 1,528.2 & 1,843.4 & 1,842.1 & 267.4 \\
\hline Feb. 28p & 1,781.9 & 10,912.6 & 6,519.7 & 716.6 & 1,405.9 & 610.2 & 634.5 & 599.4 & 1,629.0 & 5,595.7 & 1,365.3 & 1,806.2 & 1,860.8 & 284.6 \\
\hline Mar. \(31{ }^{\text {p }}\) & 1,818.2 & 10,896.5 & 6,466.3 & 749.6 & 1,411.1 & 611.2 & 649.3 & 637.8 & 1,591.4 & 5,650.5 & 1,320.9 & 1,786.9 & 1,848.3 & 289.8 \\
\hline
\end{tabular}

Table 1a.-Other Europe
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Other Europe & \[
\begin{gathered}
\text { Aus- } \\
\text { tria }
\end{gathered}
\] & Belgium & Denmark & Finland & Greece & \begin{tabular}{l}
Neth-
er- \\
lands
\end{tabular} & \[
\begin{gathered}
\text { Nor- } \\
\text { way }
\end{gathered}
\] & Poland & Portugal & Rumania & Spain & Sweden & Tur- & U.S.S.R. & Yugoslavia & \({ }_{\text {other }}^{\text {All }}\) \\
\hline 1951-Dec. 31 & 846.6 & 57.1 & 134.7 & 45.3 & 27.0 & 45.8 & 143.8 & 99.7 & 2.8 & 40.7 & 6.1 & 17.1 & 71.7 & 14.1 & 2.5 & 7.1 & 125.9 \\
\hline 1952-Dec. 31 & 1,093.3 & 91.1 & 123.9 & 70.4 & 28.5 & 47.3 & 203.1 & 110.3 & 3.4 & 57.4 & 6.1 & 19.2 & 91.0 & 8.4 & 1. & 12.0 & 219.3 \\
\hline 1953-Dec. 31 & 1,557.5 & 190.9 & 130.3 & 95.7 & 37.9 & 100.9 & 242.9 & 118.5 & 2.2 & 72.4 & 5.8 & 36.0 & 116.7 & 14.2 & 2.0 & 6.9 & 384.1 \\
\hline 1954-Mar. 314. & 1,638.4 & 217.4 & 142.1 & 102.4 & 44.7 & 112.4 & 215.4 & 122.0 & 2.4 & 76.1 & 7.9 & 21.9 & 119.2 & 9.4 & 1.8 & 5.8 & 437.4 \\
\hline Apr. \(30^{5}\). & 1,689.0 & 227.6 & 121.2 & 102.0 & 39.1 & 109.3 & 226.9 & 130.1 & 2.8 & 77.0 & 7.8 & 20.5 & 121.0 & 9.2 & 2.5 & 4.8 & 487.3 \\
\hline May 31 & 1,750.2 & 234.3 & 122.9 & 92.4 & 41.6 & 116.0 & 250.4 & 130.6 & 2.2 & 83.5 & 7.8 & 22.1 & 120.4 & 7.9 & 2.2 & 6.2 & 509.6 \\
\hline June 30 & 1,701.3 & 238.5 & 111.6 & 92.7 & 42.4 & 114.0 & 272.3 & 131.2 & 2.2 & 86.3 & 7.9 & 26.2 & 123.1 & 7.4 & 3.1 & 5.9 & 436.5 \\
\hline July 31 & 1,722.7 & 260.5 & 118.0 & 80.7 & 42.4 & 112.1 & 305.7 & 127.2 & 2.2 & 88.5 & 7.9 & 37.5 & 157.0 & 6.4 & 2.8 & 6.8 & 367.1 \\
\hline Aug. 31 & 1,676.7 & 275.6 & 109.3 & 79.5 & 41.0 & 104.5 & 252.9 & 129.1 & 1.7 & & 7.9 & 46.0 & 173.6 & 6.2 & 3.0 & 6.4 & 366.1 \\
\hline Sept. 30 & 1,673.3 & 283.9 & 104.0
104.6 & 76.4
68.8 & 37.7
40.6 & 94.3
93 & 2478 & \({ }_{125.8}^{132}\) & 1.8 & 83.5
85.0 & 7.9 & 58.3
66.1 & 179.5 & 8.4 & 2.1 & 6.9 & 351.7
366.7 \\
\hline Nov. 30 & 1,673.7 & 272.4 & 103.2 & 69.2 & 39.8 & 110.2 & 241.4 & 115.8 & 2.2 & 88.9 & 8.0 & 70.9 & 159.0 & 8.1 & 5.2 & 9.0 & 370.3 \\
\hline Dec. 31. & 1,642.1 & 273.2 & 99.8 & 71.1 & 41.3 & 112.5 & 249.3 & 103.4 & 2.1 & 91.3 & 7.8 & 71.3 & 141.0 & 8.2 & 1.8 & 8.6 & 359.5 \\
\hline 1955-Jan. \(31{ }^{p}\). & 1,673.1 & 272.8 & 98.1 & 76.2 & 39.7 & 129.2 & 254.3 & 88.8 & 2.0 & 92.6 & 8.0 & 78.4 & 130.5 & 9.5 & 1.8 & 9.4 & 381.9 \\
\hline Feb. \(28{ }^{3}\). & 1,629.0 & 276.6 & 93.0 & 70.3 & 41.6 & 134.2 & 221.2 & 66.2 & 1.7 & 98.1 & 8.0 & 84.7 & 129.7 & 9.2 & 1.7 & 9.8 & 382.9 \\
\hline Mar. 31 p. & 1,591.4 & 274.7 & 98.9 & 69.3 & 37.8 & 130.5 & 222.1 & 64.3 & 2.4 & 91.9 & 8.2 & 92.6 & 121.3 & 9.8 & 1.5 & 8.0 & 358.0 \\
\hline
\end{tabular}


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
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Asia & Formosa and China Mainland & Hong Kong & India & Indonesia & Iran & Israel & Japan & Ko rea, Re-public of \({ }^{6}\) & Phil-
ippines & Thailand & Other Asia & All other & Australia & \[
\begin{gathered}
\text { Bel- } \\
\text { gian } \\
\text { Congo }
\end{gathered}
\] & Egypt and Anglo-Egyptian Sudan & Union of South Africa & Other \\
\hline 1951-Dec. 31 & 1,595 & 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 & . 0 & 6.8 \\
\hline 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 \\
\hline 1953-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 \\
\hline 1954-Mar. 314 & 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 & 330.9 & 49.6 & 83.3 & 49.7 & 43.9 & 104.3 \\
\hline Apr. 305 & 1,762.1 & 79.0 & 66.3 & 85.1 & 65.2 & 45.4 & 31.0 & 639.7 & 103.7 & 317.7 & 144.6 & 184.3 & 319.9 & 49.5 & 81.1 & 51.8 & 32.8 & 104.8 \\
\hline May 31. & 1,711.0 & 76.7 & 66.8 & 86.7 & 63.8 & 39.4 & 27.4 & 616.9 & 104.7 & 303.1 & 139.3 & 186.3 & 308.7 & 49.6 & 74.1 & 51.3 & 34.2 & 99.5 \\
\hline June 30. & 1,682.5 & 75.8 & 65.1 & 91.3 & 59.2 & 34.0 & 28.9 & 615.4 & 105.9 & 298.9 & 130.1 & 177.8 & 298.5 & 48.0 & 63.6 & 51.7 & 37.8 & 97.4 \\
\hline July 31. & 1,693.2 & 75.1 & 64.6 & 79.2 & 60.5 & 28.6 & 25.1 & 616.0 & 101.2 & 308.2 & 127.1 & 207.6 & 285.6 & 42.8 & 51.3 & 51.5 & 38.6 & 101.3 \\
\hline Aug. 31. & 1,748.2 & 74.2 & 64.2 & 75.5 & 81.9 & 23.3 & 36.0 & 643.4 & 98.2 & 314.2 & 126.2 & 211.2 & 275.2 & 41.3 & 45.5 & 47.7 & 37.9 & 102.8 \\
\hline Sept. 30. & 1,764.1 & 69.6 & 64.3 & 73.4 & 87.3 & 26.1 & 33.1 & 668.5 & 94.9 & 308.5 & 125.0 & 213.3 & 262.9 & 35.4 & 44.2 & 45.1 & 38.5 & 99.7 \\
\hline Oct. 31. & 1,782.5 & 71.1 & 64.7 & 77.7 & 95.4 & 24.7 & 24.7 & 695.8 & 93.8 & 289.7 & 117.8 & 227.0 & 272.1 & 41.6 & 47.0 & 45.2 & 39.4 & 99.0 \\
\hline Nov. 30. & 1,811.8 & 71.3 & 64.6 & 82.1 & 100.6 & 28.2 & 26.0 & 712.6 & 88.7 & 276.8 & 124.2 & 236.6 & 264.9 & 37.3 & 44.4 & 47.6 & 38.1 & 97.5 \\
\hline Dec. 31. & 1,825.4 & 69.9 & 60.8 & 86.9 & 100.3 & 31.4 & 41.0 & 724.9 & 95.6 & 257.4 & 123.1 & 234.1 & 265.1 & 47.7 & 43.6 & 47.1 & 32.7 & 94.0 \\
\hline 1955-Jan. \(31 p\) & 1,842.1 & 69.2 & 60.8 & 95.0 & 109.3 & 44.5 & 38.9 & 707.3 & 98.9 & 264.9 & 131.6 & 221.9 & 267.4 & 44.4 & 45.9 & 48.6 & 31.4 & 97.1 \\
\hline Feb. \(28{ }^{p}\) & 1,860.8 & 70.3 & 60.1 & 101.5 & 110.5 & 47.0 & 40.4 & 700.1 & 100.2 & 263.2 & 133.1 & 234.4 & 284.6 & 58.6 & 42.7 & 52.0 & 36.2 & 95.1 \\
\hline Mar. \(31 p\) & 1,848.3 & 70.0 & 61.2 & 71.5 & 97.7 & 40.1 & 45.0 & 715.5 & 99.9 & 253.6 & 132.0 & 261.9 & 289.8 & 56.8 & 44.3 & 53.6 & 33.4 & 101.8 \\
\hline
\end{tabular}

Table 1d.-Supplementary Areas and Countries \({ }^{7}\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Area or country} & \multicolumn{4}{|c|}{End of year} & \multirow{2}{*}{Area or country} & \multicolumn{4}{|c|}{End of year} \\
\hline & 1951 & 1952 & 1953 & 1954 & & 1951 & 1952 & 1953 & 1954 \\
\hline Other Europe: & & & & & Other Asla: & & & & \\
\hline Albania..... & . 1 & . 2 & . 2 & . 2 & Afghanistan. . & 10.6 & 4.0 & 2.7 & n.a. \\
\hline Azores. & . 3 & .3 & . 4 & n.a. & British dependencies. & 21.0 & 25.5 & 19.8 & 21.1 \\
\hline British dependencies & . 6 & . 4 & .4 & . 6 & Burma. . & 9.5 & 16.9 & 23.0 & 29.7 \\
\hline Bulgaria. . . . . . & . 6 & . 6 & . 6 & . 6 & Ceylon. & 19.2 & 13.9 & 17.1 & n.a. \\
\hline Czechoslovakia. & 1.3 & . 6 & . 6 & . 7 & Iraq. . & 12.9 & 14.1 & 13.8 & 10.0 \\
\hline Eastern Germany & n.a. & n.a. & n.a. & 1.2 & Jordan. . & 12.5 & . 6.6 & 13.9 & . 6.8 \\
\hline Estonia. . . . . . . & 2.7 & 1.9 & 1.9 & n.a. & Lebanon. & 15.3 & 19.3 & 23.9 & 16.5 \\
\hline Hungary & 1.0
3.5 & 1.0 & 1.0 & 1.0
8.9 & Pakistan. & 13.1 & 14.4 & 9.7 & 3.8 \\
\hline Iceland. .....ibic. & 3.5 & 3.7 & 7.5 & 8.9 & Palestine. . . . . . . . . . . & & 2.1 & . 1 & . 1 \\
\hline Ireland, Republic of & 15.9 & 12.6 & 14.1 & n.a. & Portuguese dependencies & 2.7 & 2.8 & 5.3 & 1.8 \\
\hline Latvia. . . . . . . . . . . . . . . . . . . . . . . . & 1.3 & 1.3 & 1.3 & 1.3 & Saudi Arabia.. & 13.2 & 15.9 & 18.5 & 61.5 \\
\hline Lithuania. . & 1.6 & 5.6 & . 4 & . 2 & Svria .. & 5.4 & 11.4 & 20.5 & 21.5 \\
\hline Luxembourg. . . . . . . . . . . . . . . . . . . . . & 11.8 & 5.0 & 4.0 & 4.5 & Viet-Nam. & n.a. & n.a. & 11.a. & 8.1 \\
\hline Monaco. & 3.2 & 2.6 & 3.0 & 5.3 & & & & & \\
\hline Trieste. & 5.6 & 4.1 & 2.5 & 2.2 & All other: & & & & \\
\hline Other Latin America: & & & & & Eritish dependencies. & 1.2
6.9 & 1.6
3.5 & 1.6
9.1 & 1.4. \\
\hline British dependencies. . & 14.6 & 14.6 & 18.0 & 19.0 & French dependencies. & 36.5 & 27.0 & 22.3 & 16.8 \\
\hline Costa Rica. . . . . . & 8.7 & 12.1 & 13.4 & 15.3 & Italian Somaliland. & . 1 & 1.1 & 1.3 & \\
\hline Ecuador......................... & 11.4 & 23.7 & 17.7 & 21.2 & Liberia. & 6.1 & 10.3 & 11.8 & 5.6 \\
\hline French West Indies and French Guiana & . 8 & 2.2 & . 6 & . 4 & Libya....... & 6.1
5.2 & 2.3
3.5 & 1.8
3.0 & n.a. \\
\hline Haiti. . . . . & 10.8 & 11.6 & 0.6 & \(r 12.7\) & Portuguese dependencies & 4.3 & 6.3 & 5.0 & n.a. \\
\hline Honduras. & 17.2 & 15.4 & 18.7 & n.a. & Spanish dependencies .. & . 2.2 & . 2.3 & . 2 & \({ }^{5}\) \\
\hline Nicaragua. . . . . . . . . . . . . . . . . . . . . . . & 8.3 & 13.4 & 16.0 & 10.3 & Tangier. . . . . . . . . . & 21.5 & 26.7 & 36.1 & 35.7 \\
\hline Paraguay... . . . . . . . . . . . . . . . . . . . . . & 5.4 & 5.0 & 6.0 & 3.6 & & & & & \\
\hline
\end{tabular}
\({ }^{p}\) Preliminary. n.a. Not available. rRevised.
. 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.

Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international rganizations. Fxcludes Bank for International settiements, teported under Other Europe. 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 estabishments, 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 15.9 miliion dollars of such liabilities on that clate.
\({ }^{5}\) Jeginning Apr. 30 , 1954 , includes liabilities to foreigners held by banks in the territorics 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, beginning with the Bulletin 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.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued
TABLE 2.-SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES \({ }^{1}\)
[Amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Total & France &  & Italy & \begin{tabular}{l}
Switz-
er- \\
land
\end{tabular} & United
Kingdom & Other Europe & Total Europe & \[
\begin{aligned}
& \text { Can- } \\
& \text { ada }
\end{aligned}
\] & \begin{tabular}{l}
Latin \\
Amer- \\
ica
\end{tabular} & Asia & \[
\begin{gathered}
\text { All } \\
\text { other }
\end{gathered}
\] \\
\hline 1951-Dec. 31 & 968.4 & 10.1 & 28.3 & 10.3 & 11.2 & 35.0 & 88.5 & 183.4 & 92.0 & 489.3 & 161.8 & 41.9 \\
\hline \(1952-\) Dec. 31 & 1,048.7 & 31.9 & 26.8 & 17.8 & 7.1 & 30.3 & 98.2 & 212.2 & 62.3 & 662.0 & 89.8 & 22.4 \\
\hline 1953-Dec. 31 & 904.5 & 10.6 & 30.5 & 18.8 & 17.9 & 70.5 & 87.5 & 235.9 & 56.4 & 472.7 & 114.8 & 24.9 \\
\hline 1954-Feb. 28. & 901.5 & 7.1 & 43.6 & 17.5 & 16.1 & 59.9 & 97.0 & 241.2 & 59.2 & 450.4 & 126.7 & 24.0 \\
\hline Mar. \(31{ }^{2}\) & 867.1 & 9.6 & 53.4 & 13.7 & 12.8 & 59.5 & 94.5 & 243.5 & 60.0 & 426.4 & 111.4 & 25.8 \\
\hline Apr. 30. & 879.9 & 9.2 & 58.9 & 14.4 & 12.5 & 87.0 & 87.2 & 269.2 & 47.5 & 433.3 & 101.9 & 27.9 \\
\hline May 31 & 915.4 & 8.9 & 57.0 & 14.4 & 10.7 & 79.7 & 101.1 & 271.7 & 52.6 & 447.9 & 114.6 & 28.6 \\
\hline June 30 & 971.1 & 10.2 & 53.7 & 15.3 & 12.1 & 77.0 & 89.7 & 258.0 & 65.2 & 499.3 & 113.3 & 35.3 \\
\hline July 31. & 1,109.6 & 9.5 & 52.5 & 16.7 & 14.6 & 85.1 & 85.2 & 263.6 & 66.4 & 625.8 & 117.5 & 36.2 \\
\hline Aug. 31. & 1,108.6 & 7.5 & 51.9 & 13.4 & 10.1 & 94.4 & 87.4 & 270.7 & 65.6 & 613.9 & 125.7 & 32.8 \\
\hline Sept. 30 & 1.187.4 & 14.1 & 48.4 & 12.9 & 17.4 & 128.7 & 87.7 & 309.2 & 70.9 & \({ }^{646.5}\) & 125.6 & 35.2 \\
\hline Oct. 31. & r1,290.6 & 7.1 & 47.3 & 15.8 & 16.4 & 126.2 & 107.5 & 320.4 & 68.0 & r740.3 & 128.1 & 33.9 \\
\hline Nov. 30 & r1, 315.5 & 10.3 & 56.1 & 19.3 & 12.6 & 178.2 & 114.4 & 340.7 & 66.2 & r750.2 & 125.9 & 32.5 \\
\hline Dec. 31. & 1,384.2 & 14.2 & 67.8 & 19.7 & 16.2 & 173.5 & 108.6 & 400.1 & 75.6 & 728.1 & 143.3 & 37.0 \\
\hline 1955-Jan. 31p & 1,380.1 & 17.2 & 65.8 & 20.2 & 18.5 & 145.9 & 139.0 & 406.6 & 103.6 & 677.8 & 152.3 & 39.8 \\
\hline Feb. \(28 p\). & 1,366.5 & 12.0 & 78.5 & 21.9 & 21.9 & 116.2 & 144.1 & 394.5 & 105.3 & 669.2 & 160.0 & 37.6 \\
\hline
\end{tabular}

Table 2a.-Other Europe
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Other Europe & \[
\begin{gathered}
\text { Aus- } \\
\text { tria }
\end{gathered}
\] & Belgium & Denmark & Finland & Greece & \begin{tabular}{l}
Neth \\
er- \\
lands
\end{tabular} & Norway & Portugal & Spain & Sweden & Tur- & Yugoslavia & \[
\underset{\text { other }}{\text { All }}
\] \\
\hline 1951-Dec. 31 & 88.5 & (8) & 39.6 & 4.8 & 3.1 & . 2 & 5.0 & 2.5 & . 8 & 18.8 & 5.4 & . 6 & 3.9 & 4.0 \\
\hline 1952-Dec. 31. & 98.2 & . 8 & 16.2 & 2.1 & 5.6 & . 2 & 4.4 & 1.9 & . 5 & 11.2 & 2.5 & 38.8 & 86 & 5.4 \\
\hline 1953-Dec. 31. & 87.5 & . 8 & 13.0 & 6.2 & 1.9 & 1.3 & 8.6 & 1.0 & . 6 & 24.3 & 2.7 & 15.7 & 4.8 & 6.8 \\
\hline 1954-Feb. 28. & 97.0 & . 2 & 14.3 & 4.1 & 1.3 & 1.4 & 9.4 & 1.6 & . 5 & 19.8 & 1.7 & 31.0 & 5.4 & 6.2 \\
\hline Mar. 312. & 94.5 & .2 & 13.2 & 2.9 & 1.3 & 1.5 & 13.1 & 1.3 & . 4 & 12.2 & 1.4 & 35.4 & 5.9 & 5.6 \\
\hline Apr. 30. & 87.2 & . 2 & 14.9 & 4.3 & 1.6 & 2.0 & 7.9 & 1.4 & . 6 & 10.6 & 2.2 & 29.8 & 5.2 & 6.6 \\
\hline May 31. & 101.1 & . 1 & 15.2 & 3.5 & 1.6 & 1.9 & 8.8 & 1.3 & . 6 & 5.7 & 1.9 & 49.2 & 5.1 & 6.1 \\
\hline June 30. & 89.7 & .2 & 14.8 & 4.1 & 1.9 & 1.8 & 11.9 & 1.3 & . 6 & 3.5 & 2.4 & 35.9 & 5.3 & 6.2 \\
\hline July 31. & 85.2 & .1 & 15.3 & 4.2 & 1.8 & 2.6 & 9.3 & 1.5 & . 7 & 2.1 & 2.7 & 32.7 & 5.7 & 6.5 \\
\hline Aug. 31. & 87.4 & .2 & 14.7 & 3.5 & 1.4 & 2.6 & 9.4 & 1.4 & . 5 & 3.5 & 2.6 & 37.0 & 4.2 & 6.3 \\
\hline Sept. 31 & 107.5 & .2 & 16.2 & 6.0 & 2.3 & 3.6 & 11.2 & 1.4 & .7 & 4.0 & 2.8 & 35.0 & 3.0 & 5.6 \\
\hline Nov. 30. & 114.4 & .3 & 17.0 & 7.5 & 2.1 & 3.4 & 14.6 & 1.7 & . 6 & 5.5 & 3.0 & 52.4 & 1.0 & 5.3 \\
\hline Dec. 31. & 108.6 & . 4 & 19.6 & 9.7 & 2.5 & 3.3 & 15.9 & 2.1 & . 5 & 4.0 & 4.1 & 40.7 & 1.3 & 4.6 \\
\hline 1955-Jan. 31p. & 139.0 & . & 19.3 & 9.1 & 2.2 & 4.9 & 18.3 & 2.3 & . 6 & 3.1 & 4.2 & 66.4 & 2.8 & 5.1 \\
\hline Feb. \(28 p\). & 144.1 & 1.2 & 19.1 & 9.1 & 2.0 & 3.3 & 18.0 & 2.9 & 1.0 & 3.6 & 3.4 & 67.5 & 6.2 & 6.8 \\
\hline
\end{tabular}

Table 2b.-Latin America
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Latin America & \[
\begin{aligned}
& \text { Argen- } \\
& \text { tina }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Bo- } \\
& \text { livia }
\end{aligned}
\] & Brazi] & Chile & \[
\begin{gathered}
\text { Co- } \\
\text { Com- } \\
\text { lomia }
\end{gathered}
\] & Cuba & \[
\begin{aligned}
& \text { Do- } \\
& \text { min- } \\
& \text { mican } \\
& \text { Re- } \\
& \text { Rub- } \\
& \text { puic- }
\end{aligned}
\] & Guatemala & \[
\begin{gathered}
\text { Mex- } \\
\text { ico }
\end{gathered}
\] &  & Panama, Re-public of & Peru & \[
\begin{gathered}
\text { El } \\
\text { Sad. } \\
\text { vador }
\end{gathered}
\] & Uruguay & Venezuela & \begin{tabular}{l}
Other \\
Amer \\
ica
\end{tabular} \\
\hline 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 \\
\hline 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 \\
\hline 1953-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 \\
\hline 1954-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 \\
\hline Mar. \(31{ }^{2}\) & 426.4 & 5.4 & 1.9 & 117.3 & 19.9 & 47.8 & 58.4 & 1.6 & 2.6 & 85.3 & 1.1 & 7.1 & 14.7 & 5.5 & 2.1 & 38.9 & 16.9 \\
\hline Apr. 30. & 433.3 & 6.2 & 1.7 & 117.4 & 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 \\
\hline May 31. & 447.9 & 5.6 & 2.3 & 129.1 & 18.5 & 59.1 & 55.9 & 2.4 & 3.0 & 76.6 & 1.8 & 6.2 & 15.2 & 4.1 & 3.2 & 47.7 & 17.1 \\
\hline June 30.. & 499.3 & 5.7 & 2.0 & 167.4 & 12.2 & 66.4 & 59.2 & 2.5 & 2.9 & 81.7 & 2.5 & 7.7 & 16.0 & 4.6 & 4.4 & 46.4 & 17.6 \\
\hline July 31.. & 625.8 & 5.8 & 2.9 & 276.6 & 21.0 & 64.6 & 56.9 & 2.4 & 3.0 & 85.5 & 2.1 & 8.5 & 15.7 & 5.4 & 3.9 & 51.6 & 20.1 \\
\hline Aug. 31.. & 613.9 & 5.8 & 1.7 & 269.6 & 14.9 & 64.0 & 59.7 & 2.4 & 3.2 & 91.7 & 2.0 & 5.4 & 14.2 & 5.1 & 3.3 & 50.4 & 20.4 \\
\hline Sept. 30.. & 646.5 & 5.8 & 2.5 & 288.0 & 11.3 & 74.2 & 63.7 & 2.4 & 3.6 & 94.7 & 1.8 & 6.4 & 13.9 & 7.1 & 3.2 & 52.7 & 20.2 \\
\hline Oct. 31.. & \(r 740.3\) & 6.1 & 2.2 & r360.5 & 6.8 & 78.9 & 64.9 & 2.2 & 3.3 & 99.2 & 1.3 & 7.7 & 14.2 & 9.5 & 3.7 & 57.3 & 22.3 \\
\hline Nov. 30. & \(r 750.2\) & 5.8 & 2.2 & r321.6 & 11.8 & 91.8 & 63.1 & 2.5 & 4.9 & 114.7 & 1.3 & 12.0 & 14.6 & 12.7 & 5.8 & 61.4 & 23.8 \\
\hline Dec. 31. & 728.1 & 5.6 & 2.5 & 273.5 & 14.1 & 107.0 & 70.7 & 2.6 & 3.9 & 115.7 & 1.4 & 8.8 & 16.2 & 10.0 & 6.9 & 62.7 & 26.5 \\
\hline 1955-Tan. 31 p. & 677.8 & 5.8 & 2.1 & 252.5 & 15.3 & 97.0 & 52.7 & 3.6 & 3.8 & 111.4 & 1.9 & 12.8 & 15.2 & 8.6 & 6.7 & 62.9 & 25.5 \\
\hline Feb. 28p. & 669.2 & 5.8 & 2.2 & 249.3 & 11.9 & 89.5 & 47.6 & 3.8 & 3.8 & 111.0 & 4.7 & 11.7 & 14.7 & 7.2 & 6.5 & 75.9 & 23.4 \\
\hline
\end{tabular}
\({ }^{p}\) Preliminary. \({ }^{\text {"S Revised. }}\)
of not 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 customers in the United States. Claims on foreigners with a contractual maturity of more than one year reported by U. S. banking institutions
(excluded from these statistics) arnounted to 481 million dollars on Jan. 31,1955 . The term "foreigner" is used to designate foreign governments, central banks, and other official institutions 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 9.6 million dollars of such claims on that date. \(\$ 50,000\).

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued TABLE 2.-SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES,
[Amounts outstanding, in millions of dollars] Table 2c.-Asia and All Other
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Date & Asia & Formosa and China land & Hong Kong & India & Indonesia & Iran & Israe! & Japan & Korea, public of \({ }^{1}\) & Philippines & Thailand & Other Asia & \[
\begin{aligned}
& \text { All } \\
& \text { other }
\end{aligned}
\] & Australia & \[
\begin{gathered}
\text { Bel- } \\
\text { gian } \\
\text { Congo }
\end{gathered}
\] & \begin{tabular}{l}
Egypt
and \\
Anglo- \\
Egyp- \\
tran \\
Sudan
\end{tabular} & \[
\begin{gathered}
\text { Union } \\
\text { of } \\
\text { South } \\
\text { Africa }
\end{gathered}
\] & Other \\
\hline 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 \\
\hline 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 \\
\hline 1953-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 \\
\hline 1954-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 \\
\hline Mar. \(31{ }^{2}\). & 111.4 & 8.4 & 2.2 & 4.1 & . 7 & 14.3 & 22.1 & 32.8 & . 1 & 4.9 & 4.3 & 17.5 & 25.8 & 7.6 & 6.7 & 1.3 & 4.5 & 5.7 \\
\hline Apr. 30. & 101.9 & 8.1 & 3.2 & 3.9 & . 5 & 15.1 & 16.2 & 30.6 & (3) & & 4.9 & 13.0 & 27.9 & 8.7 & 6.4 & . 3 & 5.5 & 7.0 \\
\hline May \(31 .\). & 114.6 & 8.2 & 3.4 & 5.1 & 1.4 & 15.3 & 8.8 & 36.7 & & 10.5 & 5.7 & 19.5 & 28.6 & 7.7 & 7.1 & . 5 & 5.8 & 7.6 \\
\hline June 30.. & 113.3 & 8.1 & 3.1 & 3.5 & . 6 & 16.0 & 8.0 & 38.6 & . 2 & 8.7 & 6.2 & 20.1 & 35.3 & 10.2 & 7.8 & . 3 & 5.9 & 11.1 \\
\hline July 31.. & 117.5 & 8.1 & 3.6 & 4.2 & . 6 & 17.5 & 8.4 & 33.3 & . 2 & 9.7 & 5.6 & 26.3 & 36.2 & 12.1 & 7.9 & \({ }_{4}\) & 5.3 & 10.7 \\
\hline Aug. 31.. & 125.7 & 8.2 & 2.8 & 3.9 & . 4 & 20.3 & 9.3 & 30.9 & . 5 & 12.0 & 6.2 & 31.3 & 32.8 & 10.1 & 7.5 & . 4 & 5.2 & 9.5 \\
\hline Sept. 30. & 125.6 & 8.1 & 2.4 & 4.5 & . 6 & 16.9 & 9.3 & 30.0 & . 2 & 12.3 & 6.7 & 34.5 & 35.2 & 10.5 & 6.9 & . 5 & 5.3 & 12.1 \\
\hline Oct. 31. & 128.1 & 8.1 & 2.6 & 4.8 & . 6 & 17.7 & 8.2 & 33.3 & . 4 & 10.8 & 6.9 & 34.8 & 33.9 & 10.9 & 6.8 & . 5 & 5.2 & 10.4 \\
\hline Nov. 30.. & 125.9 & 8.1 & 3.3 & 4.4 & 8 & 16.7 & 9.4 & 29.9 & . 3 & 10.7 & 7.1 & 35.3 & 32.5 & 10.4 & 6.6 & .4 & 5.8 & 9.4 \\
\hline Dec. 31. & 143.3 & 8.1 & 3.4 & 4.9 & . 7 & 15.8 & 10.7 & 50.0 & . 2 & 7.3 & 6.3 & 36.0 & 37.0 & 14.1 & 6.3 & 1.0 & 5.9 & 9.6 \\
\hline 1955-Jan. 31 p. & 152.3 & 8.1 & 3.4 & 3.6 & 9 & 18.2 & 10.8 & 48.1 & . 4 & 9.6 & 13.5 & 35.9 & 39.8 & 13.4 & 6.2 & 1.1 & 7.5 & 11.7 \\
\hline Feb. \(28^{p}\). & 160.0 & 8.1 & 3.3 & 4.4 & 1.4 & 18.7 & 8.3 & 60.3 & 5 & 8.7 & 11.2 & 35.2 & 37.6 & 11.7 & 6.0 & . 9 & 8.3 & 10.8 \\
\hline
\end{tabular}

TABLE 3.-PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES* [In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multicolumn{3}{|l|}{U. S. Government bonds and notes} & \multicolumn{3}{|l|}{U. S. corporate bonds and stocks} & \multicolumn{3}{|c|}{Foreign bonds} & \multicolumn{3}{|c|}{Foreign stocks} \\
\hline & Pur-
chases & Sales & Net purchases or sales (-) & Purchases & Sales & \[
\begin{gathered}
\text { Net } \\
\text { pur- } \\
\text { chases } \\
\text { or sales } \\
(-)
\end{gathered}
\] & Pur- & Sales & Net purchases or sales ( - ) & Pur- & Sales & Net purchases or sales (-) \\
\hline 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 \\
\hline 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 \\
\hline 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 \\
\hline 1954 & 800.9 & 792.7 & 8.2 & 1,404.8 & 1,263.7 & 141.1 & 792.4 & 841.3 & -48.8 & 393.3 & 644.9 & -251.6 \\
\hline 1954-February & 87.4 & 99.9 & --12.6 & 77.1 & 85.7 & -8.6 & \(r 62.7\) & \({ }^{2} 33.6\) & 29.1 & 26.9 & 38.9 & -12.0 \\
\hline March & 55.0 & 22.1 & 32.9 & 98.0 & 95.8 & 2.2 & 46.8 & 82.6 & -35.8 & 32.6 & 41.6 & -9.0 \\
\hline April. & 65.2 & 30.0 & 35.2 & 112.1 & 96.5 & 15.6 & \({ }^{749} 7\) & \(r 75.4\) & -25.7 & 31.3 & 46.5 & -15.2 \\
\hline May & 87.3 & 88.4 & -1.2 & 110.8 & 96.4 & 14.4 & 37.3 & 34.3 & 3.0 & 29.5 & 56.1 & -26.6 \\
\hline June & 49.2 & 27.7 & 21.4 & 107.2 & 99.9 & 7.3 & 57.8 & 48.9 & 8.9 & 29.7 & 79.6 & -49.9 \\
\hline July. & 33.4 & 24.3 & 9.1 & 133.2 & 100.5 & 32.7 & 57.3 & 49.0 & 8.3 & 34.8 & 39.6 & -4.8 \\
\hline August. & 86.9 & 33.9 & 53.0 & 110.6 & 108.5 & 2.1 & 70.7 & 37.5 & 33.2 & 37.5
\(r 30.5\) & 101.4 & -63.9 \\
\hline September & 38.6 & 39.2 & -. 6 & 103.8 & 86.6 & 17.2 & 126.0 & 78.7 & 47.3 & r30.5 & r41.0 & \(r-10.5\) \\
\hline October. & 48.0 & 25.9 & 22.1 & 117.2 & 111.4 & 5.7 & 103.5 & 53.4 & 50.1 & r35.7 & \({ }^{46} 9.5\) & \(r-13.8\) \\
\hline November & 115.1 & 101.8 & 13.3 & \({ }^{\text {r } 168.9}\) & \({ }^{\text {r }} 1310.2\) & \(r 38.7\) & 48.2 & 46.3 & 1.9 & r38.0 & \(r 62.5\) & \(r-24.6\) \\
\hline December. & 101.3 & 261.3 & -160.0 & 197.4 & 180.5 & 16.9 & 75.9 & 69.3 & 6.6 & 38.6 & 61.2 & -22.6 \\
\hline 1955- \(\frac{\text { January } p}{}{ }^{p}\). & 123.4
347.3 & \[
\begin{array}{r}
81.1 \\
216.0
\end{array}
\] & \[
\begin{array}{r}
42.3 \\
131.2
\end{array}
\] & 177.2
158.2 & 149.6
160.1 & 27.6
-1.9 & \(\begin{array}{r}75.8 \\ 132.2 \\ \hline\end{array}\) & 64.5
65.6 & \[
\begin{aligned}
& 11.3 \\
& 66.7
\end{aligned}
\] & 41.5
42.7 & 65.2
69.4 & \[
\begin{aligned}
& -23.7 \\
& -26.7
\end{aligned}
\] \\
\hline
\end{tabular}

TABLE 4.-NET PURCHASES BY FOREIGNERS OF LONG-TERM UNITED STATES SECURITIES, BY COUNTRIES
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year or month & International institutions & \begin{tabular}{l}
Total \\
foreign countries
\end{tabular} & France & Germany, Federal Republic of & Italy & Switzerland & \[
\begin{aligned}
& \text { United } \\
& \text { King- } \\
& \text { dom }
\end{aligned}
\] & Other Europe & Total Europe & Canada & \begin{tabular}{l}
Latin \\
America
\end{tabular} & Asia & \[
\begin{gathered}
\text { All } \\
\text { other }
\end{gathered}
\] \\
\hline 1951. & -15.9 & -568.4 & 6.0 & \({ }^{(3)}\) & 1.9 & 45.9 & 21.4 & -66.0 & 9.2 & -595.5 & 13.9 & 4.8 & -. 7 \\
\hline 1952. & 14.7 & 30.2
-34.3 & - 5.5 & .2 & - 5 & 50.7 & 70.4 & -15.9 & 111.4 & -191.6 & 4.7 & -9.5 & 1.9 \\
\hline 1953. & 22.7 & -34.3 & -41.7 & .2 & -. 5 & 57.1 & 71.3 & -24.0 & 62.4 & \(-120.6\) & 24.9 & (3) 5 & -. 9 \\
\hline 1954 & 77.7 & 71.6 & 17.0 & -. 1 & -. 6 & 73.4 & 69.8 & -20.5 & 138.9 & -187.2 & 113.2 & 3.5 & 3.2 \\
\hline 1954-Feb. & . 7 & -21.8 & -16.2 & \({ }^{(3)}\) & -. 1 & . 1 & 6.1 & \(-.9\) & \(-11.1\) & \(-6.7\) & -2.9 & (3) 1 & -1.0 \\
\hline Mar. & . 5 & 34.5 & 21.4 & (3) 1 & -. 4 & 2.3 & 9.2
5.0 & \(-2.1\) & 30.2 & \(-5.3\) & 3.2 & \({ }^{(3)}\) & 1.4 \\
\hline Apr. & 21.6 & 50.1 & 36.1 & (3) & -. \({ }^{-1}\) & 10.5
5.4 & & -2.0 & 49.7
10.8 & -5.2 & 3.3
14.8 & -8 & 1.4 \\
\hline May & 21.8 & -88.6 & 2.2
1.5 & \({ }^{(3)}\) & -. \({ }^{4}\) & - 5.4 & 3.4
3.5 & -. 2 & 10.8
4.6 & -34.3
-8.7 & 14.8
31.2 & -. 2 & . 7 \\
\hline July. & -4.4 & 46.2 & 3.0 & (3) & (3) \({ }^{2}\) & 24.8 & 5.7 & -. 6 & 32.8 & -3.5 & 15.8 & 1.1 & .1 \\
\hline Aug. & 41.2 & 13.8 & . 1 & \({ }^{(3)}\) & . 6 & . 5 & 6.5 & -2.4 & 5.2 & -1.7 & 10.5 & -. 3 & . 1 \\
\hline Sept.. & 2.0 & 14.6 & . 2 & -. 1 & . 1 & 1.2 & . 7 & 5.3 & 7.3 & -4.5 & 11.2 & . 5 & . 1 \\
\hline Oct. . & 25.6 & 2.2 & . 9 & \({ }^{(3)}\) & -1.2 & 4.5 & 5.9 & -1.7 & 8.6 & -5.2 & . 1 & . 1 & -1.4 \\
\hline Nov. & & \(r 52.6\) & 3.0 & & . 3 & 13.0 & 8.0 & r-6.4 & r17.9 & -2.3 & 36.3 & 1 & \\
\hline Dec.. & -11.2 & -132.0 & \(-27.9\) & (3) & . 2 & 10.2 & 6.8 & -8.3 & -19.1 & -108.0 & -6.9 & 1.4 & . 6 \\
\hline 1955-Jan.p & 2.0 & 67.9 & 2.4 & (3) & & 20.1 & 17.9 & 3.2 & 44.0 & \(-5.3\) & 29.1 & & -. 2 \\
\hline Feb. \({ }^{\text {p }}\) & 1.6 & 127.7 & . 7 & . 1 & -5.0 & 13.0 & 22.0 & 17.2 & 48.0 & 76.3 & 3.3 & . 2 & (3) \\
\hline
\end{tabular}

\footnotetext{
Preliminary.
\({ }^{2}\) See footnote 2 on opposite page.
}
\({ }^{3}\) Less than \(\$ 50,000\). \(\quad\) 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]
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Year or month &  & Total foreign coun-
tries & Total Europe & Can-
ada & \begin{tabular}{l}
Latin \\
America
\end{tabular} & Asia & \(\underset{\text { All }}{\text { All }}\) \\
\hline 1951. & -152.7 & -224.3 & 28.5 & -258.6 & 33.8 & -36.0 & 7.9 \\
\hline 1952 & -118.1 & -99.8 & 19.9 & -141.0 & 25.3 & -10.0 & 6.0 \\
\hline 1953 & -61.2 & -11.0 & 96.3 & -137.8 & 34.6 & -29.9 & 25.8 \\
\hline 1954 & -163.9 & -136.5 & -9.1 & -133.2 & 32.8 & -34.2 & 7.2 \\
\hline 1954-Feb. & 10.5 & 6.7 & -8.7 & r10. 1 & . 1 & -4.8 & -7.4 \\
\hline Mar... & . 1 & \(-44.8\) & 88.3 & -53.2 & 1.3 & -2.2 & 1.0 \\
\hline Apr.... & & - 41.6 & r-10.5 & - -31.3 & 1.7 & -2.5 & .9 \\
\hline May. . & -4.7 & -18.8 & - -18.6 & -9
-29 & 3.9 & -3.6 & .\(_{3}\) \\
\hline June. . & -1.1 & -40.3
4.7 & -9.9
.2 & -29.3
-2.3 & 2.4
1.4 & -3.9 & 8.3 \\
\hline Aug. \({ }^{\text {a }}\). & -6.0 & -24.7 & -. 7 & -28.2 & 1.8 & -1.4 & 4.0 \\
\hline Sept. & -54.6 & 791.4 & 25.9 & r52.7 & 8.6 & 1.9 & 2.3 \\
\hline Oct.... & -2.9 & \(r 39.2\) & -4.1 & \({ }^{\text {r }} 38.6\) & 7.7 & -2.8 & - 2.2 \\
\hline Nov... & -1.9 & -20.8
-13.4 & \(r-11.7\) & \({ }^{7}-7.8\) & -1.4 & -6.4 & \(-1.6\) \\
\hline 1955-Jan.p.. & -2.6 & -9.9 & -24.7 & 7.6 & 3.4 & -5.3 & 9.2 \\
\hline Feb, \({ }^{\text {p }}\). & 9.3 & 30.6 & -8.4 & 42.5 & 2.0 & -3.7 & -1.8 \\
\hline
\end{tabular}

TABLE 6.-DEPOSITS AND OTHER DOLLAR ASSETS HELD AT FEDERAL RESERVE BANKS FOR FOREIGN CORRESPONDENTS \({ }^{1}\)
[In millions of dollars]
\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Date} & \multirow[b]{2}{*}{Deposits} & \multicolumn{2}{|l|}{Assets in custody} \\
\hline & & U. S. Govt. securities \({ }^{2}\) & Miscellaneous \({ }^{3}\) \\
\hline 1953-Dec. 31. & 423 & 2,586 & 106 \\
\hline 1954-Apr. 30. & 471 & 2,840 & 96 \\
\hline May 31. & 527 & 2,969 & 93 \\
\hline June 30. & 545 & 2,900 & 87 \\
\hline July 31 & 533 & 3,033 & 85 \\
\hline Aug. 31 & 477 & 2,989 & 82 \\
\hline Sept. 30 & 461 & 3,013 & 101 \\
\hline Oct. 31. & 426 & 3,050 & 99 \\
\hline Nov. 30. & 397 & 3,002 & 104 \\
\hline Dec. 31. & 490 & 2,908 & 105 \\
\hline 1955-Jan. 31. & 441 & 3,000 & 117 \\
\hline Feb. 28. & 320 & 2,966 & 128 \\
\hline Mar. 31. & 351 & 3,062 & 131 \\
\hline Apr. 30. & 360 & 3,137 & 137 \\
\hline 1955-Apr. 6. & 351 & 3.077 & 134 \\
\hline Apr. 13 & 381 & 3,074 & 132 \\
\hline Apr. 20 & 408 & 3.076 & 135 \\
\hline Apr. 27. & 384 & 3,113 & 134 \\
\hline
\end{tabular}

1 Excludes assets held for Intl. Bank and Monetary Fund and earmarked gold. See footnote 4, p. 587, 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
May 1953 , p. 474 .

\section*{GOLD PRODUCTION}

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


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.
\({ }_{2}\) Estimates of United States Bureau of Mines.
\({ }^{2}\) Reported by American Bureau of Metal Statistics.
3 Yearly figures through 1953 are estimates of Enited States Mint. Figures for 1954 and 1955 are estimates of American Bureau of Metal Statistics.
\({ }^{4}\) Goid 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 Bulletin for April 1953, p. 427.
[Amounts outstanding, in millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Area and country} & 1950 & 1951 & 1952 & \multicolumn{4}{|c|}{1953} & \multicolumn{4}{|c|}{1954} \\
\hline & Dec. 31 & Dec. 31 & Dec. 31 & Mar. 31 & June 30 & Sept. 30 & Dec. 31 & Mar. 31 & June 30 & Sept. 30 & Dec. 31 \\
\hline \begin{tabular}{l}
Continental Western Europe: \\
Belgium-Luxembourg (and Beigian
Congo)....................................
\end{tabular} & 848 & 898 & 1,035 & 1,052 & 1,044 & 1,081 & 1,098 & 1,124 & 1,055 & 1,024 & 1,039 \\
\hline Denmark.......................... & 76 & 76 & 101 & 93 & 102 & 113 & 127 & 133 & 124 & 107 & 102 \\
\hline Finland. & 30 & 53 & 55 & 52 & 60 & 57 & 64 & 71 & 73 & 69 & 72 \\
\hline France (and dependencies) \({ }^{1} \ldots .\). & 834 & 896 & 967 & 883 & 926 & 1,003 & 1,049 & 1,060 & 1,092 & 1,124 & 1,358 \\
\hline Germany (Federal Republic of). & 222 & 434 & 691 & 770 & 893 & 1,053 & 1.225 & 1,381 & 1,503 & 1,822 & 1,999 \\
\hline Greece........................ & 36
571 & 49
633 & 57
655 & 67
651 & 82
660 & 89
714 & 112
812 & 123
841 & 125
802 & 105
874 & \({ }_{925}^{124}\) \\
\hline \begin{tabular}{l}
Italy \\
Netherlands (and Netherlands West Indies and Surinam).
\end{tabular} & 571 & 633
524 & 655
815 & 651
905 & 660
953 & 714
1,022 & 812
1,055 & 841
1,064 & 802
1,125 & 874
1,118 & 925
1,118 \\
\hline Norway. . . . . . . . . . . . . . . . . . . & 94 & 150 & 160 & 171 & 164 & 1,029 & 171 & 1.69 & +178 & 1,177 & +148 \\
\hline Portugal (and dependencies)..... & 257 & 331 & 374 & 391 & 412 & 437 & 469 & 499 & 516 & 537 & 559 \\
\hline Spain (and dependencies)........ & 132 & 128 & 130 & 130 & 134 & 138 & 150 & 136 & 142 & 174 & 188 \\
\hline Sweden.. & 205 & 224 & 275 & 283 & 280 & 309 & 335 & 337 & 342 & 399 & 406 \\
\hline Switzerland & 2,023 & 1.973 & 2,053 & 2,051 & 2,091 & 2,120 & 2,133 & 2,154 & 2.105 & 2,172 & 2,185 \\
\hline Turkey & 164
778 & 165
580 & 151
849 & \({ }_{922}^{153}\) & 152
954 & 1,040
1.0 & 157
1,118 & 153
1,232 & 1,285 & 1,255 & 152
1,268 \\
\hline Total. & 6,829 & 7,114 & 8,368 & 8,574 & 8,907 & 9,502 & 10,075 & 10,457 & 10,618 & 11,107 & 11,643 \\
\hline Sterling Area: & & & & & & & & & & & \\
\hline United Kingdom. & 3,557 & 2,843 & 2,318 & 2,627 & 2,886 & 3,051 & \(\begin{array}{r}3,009 \\ \hline 108\end{array}\) & 3,198 & 3,536 & 3,388 & 3,190 \\
\hline India. Kingdom dependencie & 303 & 309 & 312 & 323 & 334 & 340 & 346 & 329 & 338 & 320 & 334 \\
\hline Union of South Africa & 241 & 197 & 194 & 207 & 212 & 214 & 214 & 221 & 225 & 234 & 232 \\
\hline Other. & 232 & 326 & 347 & 356 & 369 & 354 & 373 & 371 & 373 & 371 & 381 \\
\hline Total. & 4,453 & 3,774 & 3,284 & 3,626 & 3,910 & 4,070 & 4,050 & 4,224 & 4,577 & 4,417 & 4,240 \\
\hline Canada. & 1,988 & 2,157 & 2,492 & 2,435 & 2,238 & 2,292 & 2,417 & 2,487 & 2,463 & 2,543 & 2,619 \\
\hline Latin America: & & 518 & 427 & 485 & 519 & 520 & 503 & 543 & 550 & 578 & \\
\hline Argentina & 518 & 51 & 427 & 48 & 47 & 41 & 40 & \({ }_{35}\) & 35 & 578 & 32 \\
\hline Brazil. & 543 & 417 & 390 & 393 & 451 & 481 & 423 & 431 & 417 & 413 & 442 \\
\hline Chile. & 120 & 99 & 121 & 128 & 129 & 134 & 121 & 102 & 103 & 117 & 112 \\
\hline Cuba. & 530 & 575 & 515 & 527 & 579 & 587 & 531 & 548 & 532 & 477 & 428 \\
\hline Dominican Republic & 47 & 58 & 56 & 59 & 59 & 57 & 51 & 61 & 68 & 73 & 72 \\
\hline Guatemala & 53 & 54 & 61 & 73 & 72 & 63 & 65 & 80 & 75 & 64 & 62 \\
\hline Mexico.. & 415 & 366 & 375 & 393 & 339 & 325 & 341 & 329 & 258 & 315 & 391 \\
\hline Panama, Republic of & 59 & 68 & 81 & 91 & 97 & 102 & 90 & 93 & 87 & 76 & 74 \\
\hline Peru. & 91 & 93 & 107 & 113 & 109 & 106 & 104 & 109 & 103 & 110 & 118 \\
\hline El Salvado & 50 & 54 & 55 & 84 & 74 & 63 & 56 & 80 & 74 & 58 & 59 \\
\hline Uruguay. & 311 & 306 & 301 & 309 & 311 & 311 & 337 & 329 & 335 & 329 & 317 \\
\hline Venezuela & 458 & 445 & 519 & 490 & 530 & 571 & 595 & 562 & 621 & 614 & 597 \\
\hline Other. & 217 & 256 & 326 & 351 & 356 & 347 & 366 & 410 & 463 & 401 & 442 \\
\hline Total. & 3,455 & 3,360 & r3,379 & 3.537 & 3,672 & 3,708 & 3,623 & 3.712 & 3,722 & 3,660 & 3,679 \\
\hline Asia: & & & & & & & & & & & \\
\hline Indonesia & 324 & 421 & 296 & 275 & 246 & 198 & 184 & 166 & 140 & 168 & 181 \\
\hline Iran. & 160 & 163 & 157 & 156 & 155 & 168 & 181 & 185 & 172 & 164 & 169 \\
\hline Japan. & 587 & 729 & 936 & 1,026 & 1,022 & 1,062 & 958 & 807 & 747 & 801 & 858 \\
\hline Philippines & 377 & 337 & 324 & 334 & 316 & 318 & 304 & 319 & 308 & 318 & 266 \\
\hline Thailand. Other. & 166
256 & 210
325 & 294
360 & 306
401 & 311
363 & 304
374 & 281
401 & 268
451 & 243
444 & 238
465 & 236
520 \\
\hline Total. & 1,870 & 2,185 & 2,367 & 2,498 & 2,413 & 2,424 & 2,309 & 2,196 & 2,054 & 2,154 & 2,230 \\
\hline \multirow[b]{2}{*}{All other:} & 344 & 309 & 307 & 307 & 306 & 314 & 306 & 308 & 309 & 308 & 309 \\
\hline & & & & & & & & & & & \\
\hline Other & 28 & 42 & 234
49 & 57 & 61 & \({ }_{63} 6\) & 67 & 224 & \(\underline{67}\) & 70 & 68 \\
\hline Total & 201 & 327 & 283 & 284 & 290 & 281 & 284 & 298 & 293 & 289 & 289 \\
\hline Total foreign countries. & 19,140 & 19,226 & r20,480 & 21,261 & 21,736 & 22,591 & 23,064 & 23,682 & 24,036 & 24,478 & 25,009 \\
\hline International \({ }^{4}\). & 3,090 & 3,171 & 3,287 & 3,249 & 3,272 & 3,212 & 3,331 & 3,401 & 3,364 & 3,536 & 3,560 \\
\hline Grand total. & 22,230 & 22,397 & r23,767 & 24,510 & 25,008 & 25,803 & 26,395 & 27.083 & 27,400 & 28,014 & 28,569 \\
\hline
\end{tabular}
\({ }^{r}\) Revised.
\({ }_{2}^{1}\) Includes gold reserves of Bank of France and French dependencies only.
\({ }^{2}\) Includes holdings of other Continental OFEC countries, Yugoslavia, Bank for International Settlements (both for its own and European Payments Enion account), gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, and unpublished gold reserves of certain Western European countries.
\({ }^{3}\) Excludes gold reserves of the U.S. S. R
4 Includes holdings of International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other nternational 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 1a-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]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{End of month} & \multirow[t]{2}{*}{\begin{tabular}{l}
Estimated total world (excl. \\
U.S.S.R.) \({ }^{1}\)
\end{tabular}} & \multicolumn{2}{|l|}{United States} & \multirow{2}{*}{Argen-
tita} & \multirow[b]{2}{*}{Belgium} & \multirow{2}{*}{Bolivia} & \multirow{2}{*}{Brazil} & \multirow{2}{*}{Canada} & \multirow{2}{*}{Chile} & \multirow{2}{*}{\[
\xrightarrow[\text { lombia }]{\text { Co- }}
\]} & \multirow{2}{*}{Cuba} & \multirow{2}{*}{Denmark} & \multirow{2}{*}{\[
\begin{aligned}
& \text { Ecua- } \\
& \text { dor }
\end{aligned}
\]} \\
\hline & & Treasury & Total \({ }^{2}\) & & & & & & & & & & \\
\hline 1949-Dec. . & 35,410 & 24,427 & 24,563 & 216 & 698 & 23 & 317 & 496 & 40 & 52 & 299 & 32 & 21 \\
\hline 1950-Dec. & 35,820 & 22,706 & 22,820 & 216 & 587 & 23 & 317 & 590 & 40 & 74 & 271 & 31 & 19 \\
\hline 1951-Dec. . & 35,970 & 22,695 & 22,873 & 268 & 621 & 23 & 317 & 850 & 45 & & 311 & 31 & 22 \\
\hline 1952-Dec. & r36,290 & 23,187 & 23,252 & & 706 & 21 & 317 & 896 & 42 & & 214 & 31 & 23 \\
\hline 1953-Dec. . & 36,710 & 22,030 & 22,091 & & 776 & 21 & 321 & 996 & 42 & 86 & 186 & 31 & 23 \\
\hline 1954-Mar. & 36,920 & 21,965 & 22,035 & & 787 & 8 & 321 & 1,022 & 42 & & 186 & 31 & 23 \\
\hline Apr.. & & 21,969 & 22,083 & & 788 & 8 & 321 & 1,030 & 42 & & 186 & 31 & 23 \\
\hline May. & & 21,973 & 22,039 & & 779 & 5 & 321 & 1,034 & 42 & & 186 & 31 & 23 \\
\hline June. & 37,100 & 21,927 & 22,027 & & 765 & 5 & 321 & 1,042 & 42 & \(\cdots\) & 186 & 31 & 23 \\
\hline July. & & 21,908 & 21,960 & & 765 & 5 & 322 & 1,050 & 42 & & 186 & 31 & 23 \\
\hline Aug. & & 21,809 & 21,897 & & 756 & 5 & 322 & 1.052 & 42 & & 186 & 31 & 23 \\
\hline Sept. & 37,200 & 21,810 & 21,863 & & 760 & 5 & 322 & 1,059 & 42 & & 186 & 31 & 23 \\
\hline Oct.. & & 21,759 & 21,827 & & 760 & 5 & 322 & 1.065 & 42 & & 186 & 31 & 23 \\
\hline Nov. & & 21,710 & 21,791 & & 767 & 3 & 322 & 1,071 & 42 & & 186 & 31 & 23 \\
\hline Dec.. & p37,350 & 21,713 & 21,793 & & 778 & & 322 & 1,080 & 42 & & 186 & 31 & 23 \\
\hline 1955-Jan. & & 21,714 & 21,786 & & 781 & & 322 & 1,083 & 43 & & 186 & 31 & 23 \\
\hline Feb. & & 21,716 & 21,788 & & 797 & & 322 & 1,086 & 43 & & & 31 & 23 \\
\hline Mar. & & 21,719 & 21,763 & & 824 & & & 1,097 & 43 & & & 31 & 23 \\
\hline End of month & Egypt & France \({ }^{3}\) & \begin{tabular}{l}
Ger-
many \\
Federal \\
Republic \\
of
\end{tabular} & Guatemala & India & Indonesia & Iran & Italy & Mexico & Netherlands & Norway & \[
\begin{aligned}
& \text { Pakis- } \\
& \text { tan }
\end{aligned}
\] & Peru \\
\hline 1949-Dec. & 53 & 523 & & 27 & 247 & 178 & 140 & 256 & 52 & 195 & 51 & 27 & 28 \\
\hline 1950-Dec. & 97 & 523 & & 27 & 247 & 209 & 140 & 256 & 208 & 311 & 50 & 27 & 31 \\
\hline 1951-Dec.. & 174 & 548 & 28 & 27 & 247 & 280 & 138 & 333 & 208 & 316 & 50 & 27 & 46 \\
\hline 1952-Dec. & 174 & 573 & 140 & 27 & 247 & 235 & 138 & 346 & 144 & 544 & 50 & 38 & 46 \\
\hline 1953-Dec. & 174 & 576 & 326 & 27 & 247 & 145 & 137 & 346 & 158 & 737 & 52 & 38 & 36 \\
\hline 1954-Mar. & 174 & 576 & 387 & 27 & 247 & ....... & 137 & 346 & 162 & 772 & 47 & 38 & 36 \\
\hline Apr.. & 174 & 576 & 414 & 27 & 247 & ,...... & 137 & 345 & 86 & 772 & 47 & 38 & 36 \\
\hline May. & 174 & 576 & 406 & 27 & 247 & & 138 & 346 & 87 & 772 & 47 & 38 & 36 \\
\hline June. & 174 & 576 & 418 & 27 & 247 & & 138 & 346 & 57 & 777 & 47 & 38 & 36 \\
\hline July. & 174 & 576 & 478 & 27 & 247 & & 138 & 346 & 58 & 794 & 45 & 38 & 34 \\
\hline Aug. & 174 & 576 & 544 & 27 & 247 & ....... & 138 & 346 & 59 & 796 & 45 & 38 & 34 \\
\hline Sept. & 174 & 576 & 574 & 27 & 247 & & 138 & 346 & 60 & 796 & 45 & 38 & 34 \\
\hline Oct. . & 174 & 576 & 599 & 27 & 247 & & 138 & 346 & 61 & 796 & 45 & 38 & 34 \\
\hline Nov. & 174 & 576 & \({ }_{6} 62\) & 27 & 247 & & 138 & 346 & 62 & 796 & 45 & 38 & 34 \\
\hline Dec. & 174 & 576 & 626 & 27 & 247 & & 138 & & 62 & 796 & 45 & 38 & 35 \\
\hline 1955-Tan. & 174 & 576 & 650 & 27 & 247 & & 138 & & & 796 & & & \\
\hline Feb.. & 174 & 576 & 700 & 27 & 247 & & 138 & & & 796 & 45 & 38 & 35 \\
\hline Mar. & 174 & 576 & 714 & ...... & ...... & & & & & 798 & 45 & 38 & 35 \\
\hline End of month & Portugal & El Salvador & South Africa & Spain & Sweden & Switz-
er-
land & Thai- & Turkey & United Kingdom & Uruguay & Venezuela & International Monetary
Fund & Bank for International Settlements \\
\hline 1949-Dec. & 178 & 17 & 128 & & 70 & 1,504 & 118 & 154 & 41,688 & 178 & 373 & 1,451 & 68 \\
\hline 1950-Dec. & 192 & 23 & 197 & 61 & 90 & 1,470 & 118 & 150 & 43,300 & 236 & 373 & 1,495 & 167 \\
\hline 1951--Dec.. & 265 & 26 & 190 & 51 & 152 & 1,452 & 113 & 151 & 42,335 & 221 & 373 & 1,530 & 115 \\
\hline 1952-Dec. & 286 & 29 & 170 & 51 & 184 & 1,411 & 113 & 143 & 41,846 & 207 & 373 & 1.692 & 196 \\
\hline 1953-Dec.. & 361 & 29 & 176 & 54 & 218 & 1,459 & 113 & 143 & 42.518 & 227 & 373 & 1,702 & 193 \\
\hline 1954-Mar. & 386 & 29 & 177 & 54 & 218 & 1,469 & 113 & 144 & 42,685 & 227 & 373 & 1,703 & 199 \\
\hline Apr. & 391 & 29 & 180 & 54 & 218 & 1,471 & 113 & 144 & 42,820 & 227 & 373 & 1.719 & 197 \\
\hline May. & 393 & 29 & 180 & 55 & 218 & 1,450 & 113 & 144 & 42.985 & 227 & 373 & 1,727 & 186 \\
\hline June. & 393 & 29 & 187 & 56 & 219 & 1,469 & 113 & 144 & 43,017 & 227 & 403 & 1,727 & 182 \\
\hline July. & 403 & 29 & 188 & 56 & 219 & 1,485 & 113 & 144 & 43.013 & 227 & 403 & 1,733 & 186 \\
\hline Aug. & 410 & 29 & 193 & 56 & 219 & 1,490 & 113 & 144 & 42,918 & 227 & 403 & 1,734 & 193 \\
\hline Sept. & 416 & 29 & 195 & 56 & 219 & 1,503 & 113 & 144 & 42,901 & 227 & 403 & 1,734 & 195 \\
\hline Oct. & 422 & 29 & 199 & 56 & 224 & 1,513 & 113
113 & 144 & 42.936
42.925 & 227 & 403 & 1,734 & 193 \\
\hline Nov. & 427 & 29 & 194 & 56 & 246 & 1,513 & 113
113 & 144 & 42,925
42,762 & 227 & 403 & 1,736 & 193 \\
\hline Dec. . & 429 & 29 & 199 & 56 & 265 & 1,513 & 113 & 144 & 42,762 & 227 & 403 & 1,740 & 196 \\
\hline 1955-Jan.. & 431 & & 195 & 56 & 265 & 1,512 & & 144 & 42,763 & 227 & 403 & 1,744 & 198 \\
\hline Feb.. & 431 & 29 & 201 & 56 & 265 & 1,501 & & 144 & 42,681 & & 403 & 1,744 & 209 \\
\hline Mar. & & 29 & & & 265 & 21,499 & & 144 & 42,667 & & 403 & 1,744 & 204 \\
\hline
\end{tabular}
\({ }^{p}\) Preliminary. rRevised.
banks and 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 Stabilization 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 Items" or in the Treasury statement nited States Money, Outstanding and in Circulation, by Kinds.'

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 Monetary Statistics, pp. 524-535; for back figures through 1941 see p. 526 and Table 160, pp. 544-555, in the same publication and for those subse-
quent 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 quent to 1941 see Bulletin for January 1953, p. 74; April 1951, p. 464; February 1950, p. 252; and November 1947
figures for Argentina and Canada, see Bulletin for January 1949. p. 86, and February 1949, p. 196, respectively.
(Negative figures indicate net sales by the United States)
[In millions of dollars at \(\$ 35\) per fine troy ounce]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year or quarter & Total & United Kingdom & Belgium & France & Germany, Fed. Rep. of & Neth-erlands & Portugal & Sweden & Switz-erland & Other Europe \({ }^{1}\) & Canada & Argentina & Cuba & Mexico \\
\hline 1945 & -452.9 & & 31.1 & 278.5 & & & -47.9 & & -86.8 & \(-7.4\) & 36.8 & -224.9 & \(-85.0\) & -23.8 \\
\hline 1946 & 721.3 & - 2.2 & 14.2 & & & & -10.0 & 80.2 & \(-29.9\) & 27.3 & 337.9 & 153.2 & \(-30.0\) & 36.9 \\
\hline 1947 & 2,864.4 & 406.9 & 222.8 & 264.6 & & 130.8 & 116.0 & 238.0 & 10.0 & 86.6 & 311.2 & 727.5 & -65.0 & 45.4 \\
\hline 1948 & 1,510.0 & 734.3 & 69.8 & 15.8 & & 40.7 & 63.0 & 3.0 & -5.6 & 5.8 & & 114.1 & \(-10.0\) & 61.6 \\
\hline 1949 & 193.3 & 446.3 & -41.0 & & & -23.5 & 14.0 & & -40.0 & 2-159.9 & 3.4 & -49.9 & \(-10.0\) & -16.1 \\
\hline 1950 & -1,725.2 & -1,020.0 & \(-55.0\) & \(-84.8\) & & -79.8 & -15.0 & \(-22.9\) & \(-38.0\) & -68.0 & -100.0 & & 28.2 & \(-118.2\) \\
\hline 1951 & 75.2 & 469.9 & -10.3 & -20.0 & & -4.5 & -34.9 & -32.0 & -15.0 & -60.1 & -10.0 & -49.9 & -20.0 & -60.2 \\
\hline 1952 & 393.7 & 440.0 & \(-3.8\) & & -10.0 & -100.0 & -5.0 & & 22.5 & -17.3 & 7.2 & -20.0 & & 87.7 \\
\hline 1953 & -1,164.3 & -480.0 & -84.9 & & -130.0 & -65.0 & \(-59.9\) & -20.0 & -65.0 & -111.8 & & -84.8 & & -28.1 \\
\hline 1954. & -326.6 & \(-50.0\) & & & -225.6 & & -54.9 & -15.0 & \(-15.5\) & -17.4 & & & & 80.3 \\
\hline 1952 & & & & & & & & & & & & & & \\
\hline Jan.-Mar. & 557.3 & 520.0 & 20.2 & & & & & & 22.5 & -10.1 & & & & 11.3 \\
\hline Apr.-June. & 105.7 & & & & & & & & . . . . . . & & 6.9 & & & 101.4 \\
\hline July-Sept. & -1.3
-268.0 & & & & & & & & & & . 3 & & & \\
\hline Oct.-Dec. . & -268.0 & -80.0 & -24.0 & & -10.0 & \(-100.0\) & -5.0 & & & -7.2 & & -20.0 & & -25.0 \\
\hline 1953 & & & & & & & & & & & & & & \\
\hline Jan.-Mar. & \(-599.1\) & -320.0 & -36.5 & & \(-30.0\) & -25.0 & \(-15.0\) & -10.0 & \(-20.0\) & -45.0 & & -54.9 & & -28.1 \\
\hline Apr.-June. & -128.2 & -40.0 & -3.4 & & \(-10.0\) & & -15.0 & & \(-25.0\) & -8.8 & & -20.0 & & \\
\hline July-Sept. . & -306.6 & -120.0 & -12.4 & & \(-40.0\) & -40.0 & \(-15.0\) & -10.0 & -15.0 & -42.8 & & -10.0 & & \\
\hline Oct.-Dec. . & -130.3 & & -32.6 & . . . . . . & -50.0 & & -15.0 & & -5.0 & -15.3 & & & & \\
\hline 1954 & & & & & & & & & & & & & & \\
\hline Jan.-Mar. . & -63.0 & & & & -40.0 & & -20.0 & & & -2.4 & & & & \\
\hline Apr.-June. & -19.6 & -50.0 & & & -15.6 & & -5.0 & & & -1.1 & & & & 80.3 \\
\hline July-Sept. . & -171.8 & & & & -140.0 & & -20.0 & & & \(-2.5\) & & & & \\
\hline Oct.-Dec. . & -72.3 & & & & -30.0 & & -10.0 & \(-15.0\) & \(-7.5\) & -11.3 & & & & \\
\hline
\end{tabular}

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]
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Year or quarter & Uruguay & Venezuela & \begin{tabular}{l}
Other \\
Latin \\
ica
\end{tabular} & \[
\begin{gathered}
\text { Asia } \\
\text { and } \\
\text { Oceania }
\end{gathered}
\] & Union South Africa & \[
\begin{gathered}
\text { All } \\
\text { other }
\end{gathered}
\] \\
\hline 1945. & -37.9 & -73.1 & -27.8 & 3-188.3 & & 3.7 \\
\hline 1946 & -4.9 & -9.2 & 25.0 & 13.7 & 94.3 & 22.9 \\
\hline 1947 & 25.1 & -3.7 & 79.1 & 1.0 & 256.0 & 11.9 \\
\hline 1948 & 10.7 & -108.0 & 13.4 & -4.1 & 498.6 & 6.9 \\
\hline 1949 & -14.4 & -50.0 & -7.5 & -52.1 & 195.7 & -1.6 \\
\hline 1950 & -64.8 & & -17.2 & -35.4 & 13.1 & \(4-47.2\) \\
\hline 1951 & 22.2 & -. 9 & -17.2 & - -50.1 & 52.1 & \(4-84.0\) \\
\hline 1952 & 14.9 & & -25.1 & -7.0 & 11.5 & -2.0 \\
\hline 1953 & -15.0 & & -38 & -6.1 & & -9.9 \\
\hline 1954. & -5.0 & -30.0 & 17.2 & -10.4 & & 4 \\
\hline 1952 & & & & & & \\
\hline Jan.-Mar. & 10.0 & & -17.6 & -3.2 & 4.3 & \\
\hline Apr.-June & & & -7.4 & -2.4 & 7.2 & \\
\hline Oct.-Dec. & 4.8 & & -2.0
2.0 & -1.8 & & \(-1.9\) \\
\hline 1953 & & & & & & \\
\hline Jan.-Mar. & -10.0 & & -3.6 & -1.1 & & \\
\hline Apr.-June & -5.0 & & & -1.2 & & \\
\hline July-Sept. . & & & -. 1 & -1.4 & & -9.9 \\
\hline Oct.-Dec.. & & & -. 1 & & & \\
\hline 1954 & & & & & & \\
\hline Jan.-Mar.. & -5.0 & & 13.2 & -8.9 & & \\
\hline Apr.-June. & & -30.0 & 2.0 & & & -. 1 \\
\hline Oct--Dec. & & & 1.9 & -1.2 & & -. 4 \\
\hline & & & & & & \\
\hline
\end{tabular}

1 Includes Bank for International Settlements.
\({ }^{2}\) Includes sale of 114.3 million dollars of gold to Italy.
3ncludes sales of 185.3 million dollars of gold to China.
4 Includes sales of gold to Egypt as follows: \(1950,44.8\) million dollars; and \(1951,76.0\) million.
\({ }^{5}\) Includes sales of 45.0 million dollars of gold to Indonesia.

ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES
[In millions of dollars]
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Period} & \multicolumn{2}{|l|}{Gold stock at end of period} & \multirow[b]{2}{*}{Increase gold stock} & \multirow[t]{2}{*}{Net gold import or export (-)} & \multirow[t]{2}{*}{Ear-
marked
gold de-
crease
or in-
crease
\((-)\)} & \multirow[b]{2}{*}{Domestic gold produc-
tion} \\
\hline & \[
\begin{aligned}
& \text { Treas- } \\
& \text { ury }
\end{aligned}
\] & Total \({ }^{1}\) & & & & \\
\hline 1943 & 21,938 & 21,981 & -757.9 & 68.9 & -803.6 & 48.3 \\
\hline 1944 & 20,619 & 20,631 & -1,349.8 & -845.4 & -459.8 & 35.8 \\
\hline 1945 & 20,065 & 20,083 & -547.8 & -106.3 & -356.7 & 32.0 \\
\hline 1946 & 20,529 & 20,706 & 623.1 & 311.5 & 465.4 & 51.2 \\
\hline 1947 & 22,754 & 22,868 & 22,162,1 & 1,866.3 & 210.0 & 75.8 \\
\hline 1948. & 24,244 & 24,399 & 1,530.4 & 1,680.4 & -159.2 & 70.9 \\
\hline 1949 & 24,427 & 24,563 & 164.6 & 686.5 & -495.7 & 67.3 \\
\hline 1950 & 22,706 & 22,820 & \(-1,743.3\) & -371.3 & -1,352.4 & 80.1 \\
\hline 1951 & 22,695 & 22,873 & 52.7 & -549.0 & 617.6 & 66.3 \\
\hline 1952 & 23,187 & 23,252 & 379.8 & 684.3 & -304.8 & 67.4 \\
\hline 1953 & 22,030 & 22,091 & -1,161.9 & 2.2 & -1,170.8 & 69.0 \\
\hline 1954 & 21,713 & 21,793 & 297.2 & 16.6 & -325.2 & 65.4 \\
\hline 1954-Apr. & 21,969 & 22,083 & 47.9 & 2.4 & 37.5 & 4.9 \\
\hline May & 21,973 & 22,039 & -44.1 & 1.2 & -48.4 & 5.0 \\
\hline June.. & 21,927 & 22,027 & -11.6 & 3.3 & -16.9 & 6.1 \\
\hline July. & 21,908 & 21,960 & -66.5 & 1.5 & \(-72.7\) & 6.1 \\
\hline Aug. & 21,809 & 21,897 & -63.6 & 1.7 & -65.4 & 5.8 \\
\hline Sept. & 21,810 & 21,863 & -33.6 & 1.1 & -34.6 & 5.1 \\
\hline Oct. & 21,759 & 21,827 & -36.7 & 1.6 & -34.6 & 5.6 \\
\hline Nov. & 21,710 & 21,791 & -35.9 & 1.5 & -36.7 & 5.6 \\
\hline Dec... & 21.713 & 21,793 & 6 & . 7 & . 8 & 5.8 \\
\hline 1955-Jan. & 21,714 & 21,786 & -7.3 & 2.2 & -9.7 & 5.0 \\
\hline Feb & 21.716 & 21,788 & 1.6 & 3.2 & & 4.8 \\
\hline Mar & 21,719 & 21,763 & -24.7 & 2.7 & -27.7 & 5.4 \\
\hline Apr & p21,671 & p21,724 & \(p-39.5\) & \({ }^{(3)}\) & 4-41.8 & \({ }^{(3)}\) \\
\hline
\end{tabular}
\({ }^{p}\) Preliminary.
\({ }^{1}\) See footnote 2 on opposite page.
\({ }^{2}\) Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.

Not yet available.
 account, including gold held for the account of international institutions, amounted
Note.-For back figures and description of statistics, see Banking and Monetary Statistics, Table 156, pp. 536-538, and pp. 522-523.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow{2}{*}{International Bank}} & 1955 & \multicolumn{4}{|c|}{1954} \\
\hline & & Mar. & Dec. & Sept. & June & Mar. \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Dollar deposits and U. S. securitie Other currencies and securities \({ }^{1}\)}} & 485
1.001 & & \multirow[t]{2}{*}{478
1,049} & \multirow[t]{2}{*}{\[
\begin{array}{r}
415 \\
1,034
\end{array}
\]} & \multirow[t]{2}{*}{468
990} \\
\hline & & 1.694 &  & & & \\
\hline Other assets \({ }^{3}\). & & 1. & \(\begin{array}{r}1,738 \\ \hline 37\end{array}\) & 1,620 & \[
1,663
\] & \(\begin{array}{r}1,562 \\ \\ \hline\end{array}\) \\
\hline IBRD bonds outstan & ding & 838 & 849 & 850 & 777 & 742 \\
\hline Undisbursed loans. & & \multirow[t]{2}{*}{386
11} & 420 & \multirow[t]{2}{*}{336
9} & 380 & \multirow[t]{2}{*}{357} \\
\hline Other liabilities & & & 11 & & 910 & \\
\hline Reserves & & \multirow[t]{2}{*}{174
1,806} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{1,831} & \({ }_{1} 146\) & \multirow[t]{2}{*}{137
1,808} \\
\hline Capital \({ }^{3}\) & & & & & 1,830 & \\
\hline \multirow{3}{*}{Country \({ }^{4}\)} & \multirow[b]{3}{*}{Principal} & \multicolumn{5}{|l|}{Loans as of March 31, 1955} \\
\hline & & \multirow[b]{2}{*}{Disbursed} & \multirow[b]{2}{*}{Undisbursed} & \multirow[b]{2}{*}{Repaid} & \multicolumn{2}{|l|}{Outstanding} \\
\hline & & & & & Total & \[
\begin{gathered}
\text { Sold } \\
\text { to } \\
\text { thers }
\end{gathered}
\] \\
\hline Australia. & 258.5 & 186.1 & 72.4 & \multirow[b]{2}{*}{2.0} & 186.1 & 7.4 \\
\hline Belgium......... & 106.0 & 87.6 & 18.4 & & 85.6 & 17.9 \\
\hline Brazil. & 194.1 & 139.5 & 54.6 & 3.1
3.9 & 136.4 & \multirow[t]{2}{*}{4.0
.5} \\
\hline Chile. & 37.3
78 & \multirow[t]{2}{*}{44.7} & & \multirow[b]{2}{*}{4.6} & \multirow[t]{2}{*}{40.1} & \\
\hline Colombia & 78.8
40.0 & & 34.1 & & & \multirow[t]{2}{*}{\(\cdots\)} \\
\hline Denmark. & 40.0
50.1 & 40.0
33.2 & & 1.5 & \multirow[t]{2}{*}{28.1} & \\
\hline Finland......... & \(\begin{array}{r}50.1 \\ 257 \\ \hline\end{array}\) & 33.2
251.0 & 16.8
6.5 & 5.2
6.8 & & \multirow[t]{2}{*}{\(\cdots 8.3\)} \\
\hline France. & 257.5 & +56.1 & 69.9 & 6.8
14 & 244.2 & \\
\hline Japan. & 402 & \multirow[t]{2}{*}{19.8
81.6} & \multirow[t]{2}{*}{20.4
59.7} & \multirow[b]{2}{*}{3.8} & 19.8 & 5.7
6.1 \\
\hline Mexico. & 1413 & & & & \multirow[t]{2}{*}{77.8
90.4} & 2.6 \\
\hline Netherlands. & 221.5 & 221.5. & \(\begin{array}{r} \\ \hline 9.7 \\ \hline . .\end{array}\) & \multirow[t]{2}{*}{131.0} & & \multirow[t]{2}{*}{10.4
2.0} \\
\hline Norway. & 250 & \multirow[t]{2}{*}{\(\begin{array}{r}25.0 \\ 27.9 \\ \hline\end{array}\)} & \multirow[b]{2}{*}{16.6} & & 25.0 & \\
\hline Pakistan. & 445 & & & 2.3 & 25.6 & \multirow[t]{2}{*}{2.1
\(\cdots\)} \\
\hline Thailand. & 25.4 & 23.2 & 2.2 & . 5 & 22.7 & \\
\hline Turkey. & 61.0 & 31.1 & 29.9 & \multirow[t]{2}{*}{1.3
1.3} & 30.9 & \(\cdots \cdot{ }^{\text {a }}\) \\
\hline Union of S. Africa & 110.0 & \multirow[t]{2}{*}{105.9
40.1} & \multirow[t]{2}{*}{25.9} & & 104.6 & 8.6 \\
\hline United Kingdom... & 66.0 & & & \(\cdots\) & \multirow[t]{2}{*}{40.1
30.0} & \multirow[t]{2}{*}{6.0
.5} \\
\hline Uruguay........... & 33.0
60.7 & 30.9 & \multirow[t]{2}{*}{\[
\begin{array}{r}
2.1 \\
7.0 \\
64.3
\end{array}
\]} & \multirow[t]{2}{*}{2.7
9.7} & & \\
\hline Other..... & 141.9 & 77.6 & & & \[
\begin{aligned}
& 51.0 \\
& 67.9
\end{aligned}
\] & 4.1 \\
\hline Total........ & 2,118.8 & , 594.2 & 524.5 & 193.5 & 1,400.7 & 787.7 \\
\hline
\end{tabular}


CENTRAL BANKS
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{\begin{tabular}{l}
Bank of England \\
(Figures in millions of pounds sterling)
\end{tabular}} & \multicolumn{2}{|l|}{Assets of issue department} & \multicolumn{3}{|c|}{Assets of banking department} & \multirow{3}{*}{Note circulation} & \multicolumn{5}{|c|}{Liabilities of banking department} \\
\hline & \multirow{2}{*}{Gold \({ }^{1}\)} & \multirow{2}{*}{Other assets} & \multirow[t]{2}{*}{Notes and coin} & \multirow[t]{2}{*}{} & \multirow{2}{*}{\[
\begin{aligned}
& \text { Securi- } \\
& \text { ties }
\end{aligned}
\]} & & \multicolumn{4}{|c|}{Deposits} & \multirow[t]{2}{*}{Other liabilities and capital} \\
\hline & & & & & & & Bankers' & Public & ECA & Other & \\
\hline 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 \\
\hline 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 \\
\hline 1950--Dec. 27. & .4 & 1,375.0 & 19.2 & 29.2 & 384.0 & 1,357.7 & 313.5 & & . 4 & 85.0 & 18.1 \\
\hline 1951-Dec. 26. & . 4 & 1,450.0 & 14.1 & 18.2 & 389.2 & 1,437.9 & 299.8
302.8 & 13.4 & \({ }^{24.6}\) & 89.8 & 18.1 \\
\hline 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 \\
\hline 1953-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 \\
\hline 1954-Apr. 28. & . 4 & 1,625.0 & 15.5 & 7.5 & 369.5 & 1,612.6 & 289.3 & 11.7 & 6.6 & 67.1 & 17.8 \\
\hline 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 \\
\hline June 30 & . 4 & 1,675.0 & 30.2 & 11.7 & & 1,647.4 & 307.7 & 10.6 & 8.7 & 71.3 & 18.2 \\
\hline July 28. & .4 & 1,750.0 & 36.8 & 8.2 & 338.7
310.1 & 1,715.8 & 269.1 & 14.8 & 10.2 & 71.3 & 18.3 \\
\hline Aug. 25 & \(\stackrel{4}{4}\) & 1,700.0 & 48.7
42 & 7.0 & 310.1
337 & 1,654.0 & 276.2 & 14.6 & 1.7 & 63.8 & 18.4 \\
\hline Sept. 29. & 4 & 1,675.0 & 42.3 & 6.5 & 337.6 & 1,635.4 & \({ }_{295.6}\) & 16.4
9.8 & 6.3 & & 18.5 \\
\hline Oct. \({ }^{\text {Nov. }} 24\). & \(\stackrel{.}{4}\) & \(1,675.0\)
\(1,675.0\) & 41.7
25.9 & 2.1 & 351.1
374.9 & \(1,635.9\)
\(1,651.9\) & 295.6
293.7 & 9.8
11.7 & 6.3
9.6 & 65.4
72.3 & 17.8
17.9 \\
\hline Dec. 29. & . 4 & 1,775.0 & 26.0 & 8.9 & 350.7 & 1,751.7 & 276.1 & 15.4 & 9.6 & 66.3 & 18.1 \\
\hline 1955-Jan. 26. & 4 & 21,725.0 & 62.8 & 16.4 & 298.0 & 1,664.9 & 251.9 & 16.3 & 4.7 & 85.9 & 18.3 \\
\hline Feb. 23. & 4 & 1,725.0 & 68.8 & 52.4 & 248.1 & 1,658.9 & 271.1 & 11.3 & 4.7 & 63.7 & 18.4 \\
\hline Mar. 30. & 4 & 1,725.0 & 31.5 & 16.1 & 328.8 & 1,696.3 & 275.7 & 11.7 & 4.1 & 66.4 & 18.5 \\
\hline
\end{tabular}

1 On Sept. 19, 1949, the official buying price of the Bank of England for gold was increased from 172 shillings and threepence to 248 shillings per fine ounce. For details regarding previous changes in the buying price of gold and for internal gold transiers during 1939 , see Bulletis for March 1950, p. 388, footnotes 1 and 4
\({ }^{2}\) Fiduciary issue decreased by 50 million pounds on Jan. 20. For details on previous changes, see Buldetin for February 1955 , p. 226.
Note.-For back figures, see Banking and Monetary Statistics, Table 164, pp. 638-640; for description of statistics, see ple. \(560-561\) in same publication. For details relating to individual items, see Bullets for April 1955, p. 442.

CENTRAL BANKS-Continued

\({ }^{1}\) On 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).
\({ }^{2}\) 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.

3 Includes advance to Stabilization Fund, amounting to 195.0 billion francs on Mar. 31.
Fore.-For details relating to indiridual items, see Bulderin for April 1955, p. 443. 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 teport from the Reichsbank (February 1945), see BulLETIN for December 1946, p. 1424.

CENTRAL BANKS-Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\begin{tabular}{l}
Central Bank \\
(Figures as of last report date of month)
\end{tabular}} & \multicolumn{3}{|c|}{1955} & 1954 & \multirow[b]{2}{*}{\begin{tabular}{l}
Central Bank \\
(Figures as of last report date of month)
\end{tabular}} & \multicolumn{3}{|c|}{1955} & \multirow[t]{2}{*}{\begin{tabular}{l}
1954 \\
Mar.
\end{tabular}} \\
\hline & Mar. & Feb. & Jan. & Mar. & & Mar. & Feb. & Jan. & \\
\hline Central Bank of the Argentine Republic (millions of pesos): & & & & & Bank of the Republic of Colom-bla-Cont. & & & & \\
\hline Gold reported separately........ & & 1,623 & 1,623 & 1,623 & Loans and discounts. . . . . . . . . . . & 644,520 & 552,944 & 466,754 & 306,968 \\
\hline Other gold and foreign exchange. & & 1,197 & 1.257 & 1,765 & Government loans and securities. & 333,685 & 311,817 & 315,450 & 258,418 \\
\hline Government securities. & & 4,235 & 4,496 & 3,85:5 & Other ass & 148,620 & 106,419 & 97,542 & 125,800 \\
\hline Rediscounts and loans to & & 71,123 & 69,316 & 60,563 & Note circu & 624,736 & 651,156 & 670,407 & 580,923 \\
\hline Other assets. & & + 386 & \({ }^{270}\) & 254 & Deposits & 602,952 & 522,256 & 514,436 & 400,443 \\
\hline Currency circulation. & & 31,526 & 31,328 & 25,862 & Other liabilities and capital & 172,350 & 146,974 & 133,586 & 101,551 \\
\hline Deposits-Nationalized & & 41,836 & 40,648 & 37,548 & Central Bank of Costa Rica & & & & \\
\hline Other sight obligations. & & \(4{ }^{443}\) & 4.404 & 4.606 & (thousands of colones) : & & & & \\
\hline Other liabilities and capital ....
Commonwealth Bank of Aus- & & 4,761 & 4,582 & 4,044 & Foreign exchan & 11,503
118,046 & 11,503 & 11,503 & \[
\begin{array}{r}
11,503 \\
104,291
\end{array}
\] \\
\hline Commonwealth Bank of Australia (thousands of pounds): & & & & & Foreign exchange
Net claim on Int & 118,046 & \[
\begin{array}{r}
113,008 \\
7,032
\end{array}
\] & 102,564
7,032 & \[
\begin{array}{r}
104,291 \\
7,032
\end{array}
\] \\
\hline Gold and foreign exchange. & 394,539 & 405, 585 & 413,408 & 538,989 & Loans and discoun & 78,215 & 90,041 & 107,607 & 93,596 \\
\hline Checks and bills of other banks & 7,990 & 5,783 & 7,065 & 11,479 & Securities & 6,328 & 4,786 & 2,828 & \\
\hline Securities (incl. Government and & & & & & Other assets & 25,864 & 25,072 & 24,357 & 26,462 \\
\hline Treasury bills) & 442,554 & 432 ,914 & 466,798 & 381,314 & Note circulatio & 159,300 & 164,829 & 163,953 & 137,548 \\
\hline Other assets. & 100,164 & 95,958 & 74,896 & 87,365 & Demand deposits & 55,859 & 55,480 & 60,893 & 76,290 \\
\hline Note circulation & 360,077 & 353,827 & 354,327 & 341,113 & Other liabilities and ca & 31,829 & 31,133 & 31,045 & 29,046 \\
\hline Deposits of Trading Banks: & & & & & National Bank of Cuba & & & & \\
\hline Special. . . . . . . . . . . . . & 295,670 & 295.670 & 295,670 & 373,920, & (thousands of pesos): & & & & \\
\hline Other & 37,202 & 34,930 & 49,737 & 33,226 & Gold. & & & 185,875 & 185,748 \\
\hline Other liabilities and capital..... & 252,298 & 255,813 & 262,433 & 270,888 & Foreign exchange (net) & & & 95,367 & 36,509 \\
\hline Austrian National Bank (millions of schillings): & & & & & Foreign exchange (Stabilization Fund) & & & 199,377 & 276,383 \\
\hline Gold . . . . . . . . . . . . . . . . . . . . . . & 556 & 556 & 556 & 186 & Silver & & & & 7,616 \\
\hline Foreign exchange & 8,352 & 8,545 & 8,634 & 7,899 & Net claim on Int'l. F & & & 12,512 & 12,512 \\
\hline Loans and discounts & 5,170 & 5,137 & 5,158 & 5,376 & Loans and discounts. & & & 51,591 & 43,641 \\
\hline Claim against Gover & 1,774 & 1,774 & 1,774 & 1,780 & Credits to Governmen & & & 69,359 & 33,196 \\
\hline Other assets. & 378 & 376 & 374 & 3.5 & Other assets & & & 77,058 & 68,856 \\
\hline Note circulatio & 12,062 & 12,028 & 11,904 & 10,423 & Note circulat & & & 410,428 & 421,674 \\
\hline Deposits-Ban & 1,860 & 2,044 & 2,156 & 2,284 & Deposits & & & 262,005 & 226,475 \\
\hline Other & 613 & 595 & 706 & -699 & Other liabilities and capital & & & 18,706 & 16,313 \\
\hline Blocked & 1,695 & 1,723 & 1,730 & 1,868 & National Bank of Czechoslovakias & & & & \\
\hline National Bank of Belglum (millions of francs): & & & & & National Bank of Denmark (millions of kroner): & & & & \\
\hline & 41,203 & 39,834 & 39,044 & 39,354 & Gold. . . . . . . . . . & 68 & 68 & 68 & 69 \\
\hline Foreign claims and balances (net). & 12,535 & 12,419 & 12,558 & 13,247 & Foreign exchang & 693 & 693 & 763 & 1,008 \\
\hline Loans and discounts. . . . . . . . . & 7,920 & 5,815 & 6,802 & 5,384 & Loans and discou & 239 & 173 & 266 & 210 \\
\hline Consolidated Government debt & 34,660 & 34,660 & 34,660 & 34,660 & Securities & 474 & 475 & 479 & 502 \\
\hline Government securities & 7,994 & 8.722 & 7,539 & 5,393 & Govt. compensa & 3,144 & 3,147 & 3,147 & 3,233 \\
\hline Other assets & 4,935 & 4,666 & 4,574 & 4,216 & Other assets. & 480 & 638 & 405 & 128 \\
\hline Note circulation & 104,039 & 101,265 & 100,571 & 97,274 & Note circulatio & 1,973 & 1,983 & 2,025 & 1,972 \\
\hline Deposits-Deman & 2,176 & 1,745 & 1,642 & 1,504 & Deposits-Gove & 1,298 & 1,297 & 1,283 & 1,477 \\
\hline Depora.. & -96 & 96 & 93 & -119 & Other. & 1,630 & 1,645 & 1,555 & 1,478 \\
\hline Other liabilities and capital.... & 2,937 & 3,009 & 2,870 & 3,359 & & -198 & - 269 & 1.265 & 1,222 \\
\hline Central Bank of Bolivia-Monetary dept. (millions of bolivianos): & & & \[
\begin{gathered}
\text { (Nov. } \\
1954)^{*}
\end{gathered}
\] & & Central Bank of the Dominican Republic (thousands of pesos): & & & & \\
\hline tary dept. (millions of bolivia Gold at home and abroad. & & & 1954** & 1,903 & & 12,076 & 12,076 & 12,076 & \\
\hline Foreign exchange (net) \({ }^{1}\). & & & 10,430 & 12,643 & Foreign exchange (net) & 12,818 & 14,137 & 15,696 & 23,867 \\
\hline Loans and discount & & & 11,034 & 6,401 & Net claim on Int'1. Fun & 1,250 & 1,250 & 1,250 & 1,250 \\
\hline Government & & & 2,505 & 2,505 & Loans and discounts. & 3,957 & 3,422 & 3,138 & 1,766 \\
\hline Other asset & & & 3,707 & , 220 & Government securi & 8,890 & 8,890 & 8,890 & 9,420 \\
\hline Note circul & & & 19,645 & 13,229 & Other assets & 14,448 & 14,247 & 14,261 & 3,720 \\
\hline Deposits. & & & 2,089 & 3,929 & Note circulation & 41, 002 & 40,575 & 40,960 & 36,796 \\
\hline Other liabilities and capital & & & 7,076 & 6,514 & Demand deposits & 10,004 & 11.089 & 12,080 & 13,318 \\
\hline Central Bank of Ceylon (thousands of rupees): & & & & & Other liabilities and cap entral Bank of Ecuador & 2,434 & 2,358 & 2,271 & 1,984 \\
\hline Foreign exchange. . . . . . . . . . . . & 565,657 & 577,008 & 549,084 & 329,305 & (thousands of sucres): & & & & \\
\hline Advances to Gove & & & & 35,200 & Gold. & 343,229 & 342,954 & 342,990 & 342,368 \\
\hline Government securiti & 18,043 & 24,016 & 26,014 & 91,021 & Foreign exchange (net) & 82,894. & 138,186 & 151,138 & 80,679 \\
\hline Other assets. & 4,501 & 3,251 & 3,725 & 3,911 & Net claim on Int'l. Fun & 18,757 & 18,757 & 18,757 & 18,757 \\
\hline Currency in circulation & 379,679 & 368,179 & 370,116 & 348,101 & Credits-Govern & 403,125 & 370,478 & 366,018 & 369,369 \\
\hline Deposits-Governmen & 61.279 & 52,805 & 34,334 & - 440 & Other & 207,689 & 168,370 & 175,077 & 175,135 \\
\hline Banks & 97,525 & 134,450 & 123,852 & 66,280 & Other assets. & 211,565 & 219,352 & 185,722 & 176,849 \\
\hline Other liabilities and capital...... & 49, 719 & 48,842 & 50,521 & 44,615 & Note circulation. . . . . . . . . . . . & 628.647 & 646,437 & 651,990 & 574,832 \\
\hline Central Bank of Chile (millions & & & & & Demand deposits-Private banks. & 205,597 & 204,907 & 199,331 & 174,055 \\
\hline of pesos): & & & & & Other........ & 201,286 & 172, 195 & 166,525 & 192,556 \\
\hline Gold & 5,746 & 5,744 & 5,743 & 5,655 & Other liabilities and capital. . . . . & 231,729 & 234,558 & 221,855 & 221,716 \\
\hline Foreign exchange (net) & 1,437 & 1,040 & 933 & 215 & National Bank of Egypt (thou- & & & & \\
\hline Discounts for member bank & 4,047 & 4,602 & 4,110 & 1,801 & sands of pounds): & & & & \\
\hline Loans to Governmen & 15,885 & 15,885 & 11.385 & 11,509 & Gold. & 60,553 & 60,553 & 60,553 & 60,553 \\
\hline Other loans and discour & 11,724 & 10,160 & 12,352 & 7,392 & Foreign assets \({ }^{4}\) & 179,292 & 179,400 & 181,391 & 22,617 \\
\hline Other assets. & 3.922 & 3,738 & 4,852 & 2,737 & Egyptian Govt. securities & 105,155 & 105,151 & 99,136 & 251,445 \\
\hline Note circulation & 30,550 & 28,192 & 26,714 & \({ }^{\text {r }} 19,372\) & Clearing and other accounts (net) & -8,375 & -7,286 & -11,539 & \\
\hline Deposits--Bank. & 3,568
2,322 & 4,824
1,668 & 4,413
1,269 & 4.693 & Loans and discounts........... & 22,242 & 25,284 & 26,867 & 15,070 \\
\hline Other. Other liabilities and capital & 2,322 & 1,668 & 1,269 & -4 722 & Advances to Government & & & & \\
\hline \begin{tabular}{l}
Other liabilities and capital. . . . . \\
Bank of the Republic of Colombia
\end{tabular} & 6,320 & 6,485 & 6,978 & r4,522 & Other assets. & 17,641 & 1,562
179,195 & 1,779
178,267 & 1,954
172,118 \\
\hline (thousands of pesos): & & & & & Deposits-Government & 94,358 & 94,079 & 88,733 & 69,678 \\
\hline Gold and foreign exchange. & 248,834 & 324,826 & 414,303 & 367,355 & Other..... & 75,028 & 74,289 & 74,296 & 101,717 \\
\hline Net claim on Int'l. Fund \({ }^{2}\). & 24,380 & 24,380 & 24,380 & 24,377 & Other liabilities and capi & 17.990 & 17,099 & 16,870 & 8,125 \\
\hline
\end{tabular}
*Latest month available. rRevised.
\({ }^{1}\) Represents chiefly bills secured by stocks of mined tin not yet sold in world markets.
\({ }^{2}\) This figure represents the amount of the country's subscription to the Fund less the bank's local currency liability to the Fund.
\$For last available report (March 1950), see Bulletin for September 1950. p. 1262.
4 Beginning December 1954, includes foreign government securities formerly shown with Egyptian Government securities.

CENTRAL BANKS—Continued

* Latest month available. \(\quad\) Revised.
\({ }^{1}\) 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.
3On May 1, 1954, a new drachma equal to 1,000 old drachmae was introduced, changing the ratio from 30,000 to 30 drachmae per U. S. dollar.
\({ }^{4}\) Figure expressed in billions of drachmae.
\({ }^{5}\) For last available report (February 1950), see Bulletin for September 1950, p. 1263.
6 Includes gold, silver, and foreign exchange forming required reserve ( 25 per cent) against notes and other demand liabilities.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Central Bank \\
(Figures as of last report date of month)
\end{tabular}} & \multicolumn{3}{|c|}{1955} & 1954 & \multirow[t]{2}{*}{\begin{tabular}{l}
Central Bank \\
(Figures as of last report date of month)
\end{tabular}} & \multicolumn{3}{|c|}{1955} & \multirow[t]{2}{*}{\[
\frac{1954}{\text { Mar. }}
\]} \\
\hline & Mar. & Feb. & Jan. & Mar. & & Mar. & Feb. & Jan. & \\
\hline \multirow[t]{2}{*}{State Bank of Pakistan (millions of rupees):} & \multirow[b]{3}{*}{81} & \multirow[t]{2}{*}{} & \multirow[b]{3}{*}{81} & \multirow[b]{4}{*}{\(\begin{array}{r}81 \\ \hline 15\end{array}\)} & Bank of Spain-Cont. & & & & \\
\hline & & & & & Other assets....... & 36,004
41,986 & 36,232 & 40,741
41.206 & 34,157 \\
\hline Gold at home and abroad... & & 81 & & & Deposits-Government & 4,392 & 4,859 & 4,353 & 37,675
3,471 \\
\hline Sterling securities.......... & 428 & 428 & 428 & & Other..... & 3,308 & 3,353 & 3,214 & 3,851 \\
\hline Pakistan Govt. securities & 1,459 & 1,459 & 1,409 & 1,286 & Other liabilities and capi & 30,515 & 30,785 & 35.975 & 30,205 \\
\hline Govt. of India securities & 221 & 221 & 221 & 146 & Bank of Sweden (millions of kronor): & & & & \\
\hline India currency & 300
47 & 300 & 300
49 & 300 & Gold. . . . . & 584 & 584 & 584 & 481 \\
\hline \begin{tabular}{l}
Rupee coin \\
Notes in circulation.
\end{tabular} & 2,440 & - 4.445 & - 2,436 & 55 & Foreign assets (net) & 924 & 973 & 1,040 & 1,329 \\
\hline Notes in & 2,440 & 2,445 & 2,436 & 2,315 & Net claim on Int'l. Fund \({ }^{\text {a }}\). \({ }^{\text {Smedish Gov- }}\) & 129 & 129 & 129 & 129 \\
\hline Notes of issue depa & 95 & 92 & 52 & 90 & vances to National Debt Office \({ }^{3}\) & 2,77\% & 2,953 & 2,997 & 2,299 \\
\hline Bills discounted... & & & & & Other domestic bills and advances & 203 & & & 384 \\
\hline Loans to Governm & 438 & 392 & 423 & 115
370 & Other assets..... & 1,055 & 1.028 & 1.029 & 883 \\
\hline Deposits. & 434 & 447 & 447 & \(\begin{array}{r}379 \\ 477 \\ \hline 1\end{array}\) & Demand deposits-Go........... & \(\begin{array}{r}1,756 \\ \hline 129\end{array}\) &  & \[
\begin{gathered}
4,855 \\
123
\end{gathered}
\] & . 459 \\
\hline Other liabilities and capital. & 100 & 107 & 114 & 107 & & 96 & 103 & 142 & 309 \\
\hline entral Bank of Paraguay & & & (Sept.) & & Other liabilities and capita & 691 & 68.5 & 689 & 716 \\
\hline thousands of guaranies): & & & 1954)* & & Swiss National Bank (millions of & & & & \\
\hline Gold \({ }^{1}\). & & & 3,984 & 2,846 & francs): & & & & \\
\hline Foreign exchange (net). \({ }^{\text {a }}\) & & & 58,730 & 81,020 & Gold. & 6,259 & 6,269 & 6,318 & 6,131 \\
\hline Net claim on Int'l. Fund \({ }^{\text {2 }}\) & & & 469, 142 & 44.7, 291 & Foreign exchange. & - 561 & \(\begin{array}{r}576 \\ 103 \\ \hline\end{array}\) & & +151 \\
\hline Government loans and securities. & & & 489,182 & 544,291 & Loans and discoun & 112
95 & 103 & 108
88 & 151 \\
\hline Other assets. & & & 368.608 & 131,438 & Note circulatio & 5,105 & 5,045 & 5,048 & 4,921 \\
\hline Note and coin issue & & & 604,602 & 545,377 & Other sight liabilitie & 1,727 & 1,788 & 1.8.39 & 1,732 \\
\hline Deposits-Governm & & & 152,644 & 132,823 & Other liabilities and ca & 196 & 200 & 197 & 197 \\
\hline Other liabilities and cap & & & 159,663 & 201,989 & Central Bank of the Republic of & & & & \\
\hline Other liabilities and capital.
Central Reserve Bank of Peru & & & 472,778 & 355,575 & Turkey (millions of pounds): & & & & \\
\hline Gentral Reserve Bank of Peru (millions of soles): & & & & & \begin{tabular}{l}
Gold. \\
Foreign exchange and foreign
\end{tabular} & 402 & 402 & 402 & 402 \\
\hline Gold and foreign exchange & & 567 & 581 & 419 & clearings................... & 198 & 199 & 207 & 192 \\
\hline Net claim on Int Leans and discounts to ban & & 546 & r 67 & 67
606 & Loans and discount & 2,898 & 2,841 & 2,790 & 2,069 \\
\hline Loans to Government. . & & 1,091 & 1,148 & \begin{tabular}{|r|r|r}
606 \\
\hline 1,093
\end{tabular} & Securities. & & 30 & & \({ }_{95}^{25}\) \\
\hline Other assets. & & & - 74 & +1, 135 & Other assets & & & & 95
1,412 \\
\hline Note circulatio & & 1,737 & 1,710 & 1,627 & Deposits-Gol & 1,575 & 1.368 & 1.526
1.54 & 1,412 \\
\hline Deposits. \({ }^{\text {Other liabilites and }}\)....... & & 440 & 439 & \({ }^{4} 515\) & Deposits-Gthe & 1,401 & 1,360 & 1,401 & 772 \\
\hline & & 187 & 55 & 241 & Other liabilities and capita & +494 & 493 & - 460 & 446 \\
\hline Gentral Bank of the Philippines (thousands of pesos): & & & & & Bank of the Republic of Uruguay & & & (Vor & \\
\hline Gold... & 20,116 & 20,071 & 19,292 & 18,813 & (thousands of pesos): & & & 1954)* & \\
\hline Foreign exchange & 343,172 & 343,169 & 354,990 & 436,112 & & & & -8,5406 & 344,167
8,701 \\
\hline Net claim on Int & 29,504 & 29,504 41 & 29,504 & 29.504 & Advances to State and Govern- & & & & \\
\hline Domestic securi & 289,900 & 282,260 & 273.677 & 239.887 & ment bodies & & & 147.866 & 102,580 \\
\hline Other assets. & 150.096 & 151,694 & 151,384 & 160,303 & Other loans a & & & 381,889 & 366,749 \\
\hline Circulation-Note & & 621,208 & 610.254 & 612,202 & Other assets. & & & 559.726 & \\
\hline Cois & 85.761 & 85,448 & 85, 122 & 84,376 & Note circulation. & & & 104.796
146.586 & 431,347 \\
\hline Demand deposits & 117,383 & 115,718 & 139,894 & 156,200 & Deposits-Gover & & & & \\
\hline Other liabilities and capital. & 45.846 & 46,031 & 46.194 & 51,476 & & & & 315.871 & 321,039
502,811 \\
\hline Sank of Portugal (millions of & & & & 5, & Central Bank of Venezuela (mil- & & & 514,956 & 502,811 \\
\hline \begin{tabular}{l}
escudos): \\
Gold.
\end{tabular} & & & \[
\begin{array}{r}
1954)^{*} \\
5.582
\end{array}
\] & 5,252 & lions of bolivares): & & & & \\
\hline Foreign exchange (net) & & & 13,234 & 12,980 & Gold & 1,233 & 1,233 & 1.233 & 1,141 \\
\hline Loans and discounts & & & 965 & 12,650 & Foreign exchange (net & 170 & 133 & 157 & 246 \\
\hline Advances to Governm & & & 1,403 & 1.418 & Other assets. & 137 & 134 & 167 & 101 \\
\hline Other assets. & & & 1,175 & . 884 & Note circulat & 1,054 & 1.031 & 1.036 & 1.011 \\
\hline Note circulation & & & 10.457 & 9,570 & Deposits. & 282 & 278 & 238 & 275 \\
\hline Demand deposits-Gove & & & 1,908 & 1,845 & Other liabilities and capital & 204 & 192 & 263 & 201 \\
\hline ECA & & & & & Bank for International Settle- & & & & \\
\hline Othe & & & 7,699 & 7,658 & ments (millions of Swiss gold & & & & \\
\hline Other liabilities and & & & 2,269 & 2,097 & francs): & & & & \\
\hline South African Reserve Bank & & & & & Gold in bars & 626 & 641 & 605 & 609 \\
\hline (thousands of pounds): & & & & & Cash on hand and with banka & 73 & 60 & 58 & r61 \\
\hline Gold & 71,855 & 71,094 & 69,159 & 62,660 & Rediscountable bills and accept & & & & \\
\hline Foreign bills & 60,539 & 67,381 & 67,254 & 34.023 & ances (at cost)............ & 333 & 351 & 378 & 315 \\
\hline Other bills and 1 & 28,131 & 22,115 & 14,726 & 41,690 & Time funds at interest. & 225 & 265 & 279 & 183 \\
\hline Other assets. & 59,117 & 46,185 & 45,372 & 52,940 & Sundry bills and investments & 392 & 389 & 426 & 273 \\
\hline Note circulatio & 101,706 & 100,951 & 101,057 & 96,754 & Funds invested in Germany & 297 & 297 & 297 & 297 \\
\hline Denosits & 100,027 & 88.618 & 78.107 & 72,952 & Other assets........ & & & 2 & 3 \\
\hline Other liabilities and capital & 17,909 & 17,209 & 17,347 & 21,607 & Demand deposits (gold) & 453 & 453 & 436 & 439 \\
\hline Bank of Spain (millions of pesetas): Gold. & 615 & 613 & 613 & 596 & \begin{tabular}{l}
Short-term deposits: \\
Central banks-Own account
\end{tabular} & 942 & 1,000 & 1,048 & 745 \\
\hline Silver & 323 & 323 & 323 & 335 & & 37 & 37 & 48 & 46 \\
\hline Government loans and securities. & 15,929 & 15,781 & 15,549 & 15,913 & Long-term deposits: Special & 229 & 229 & 229 & 229 \\
\hline Other loans and discounts....... & 27,332 & 27,638 & 28,522 & 24,200 & Other liabilities and capital..... & 286 & 287 & 286 & 282 \\
\hline
\end{tabular}
* Latest month available. r Revised.

1On Aug. 19, 1954, gold revalued from 0.0592447 to 0.0423177 grams of fine gold per guarani.
\({ }^{2}\) 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.

\section*{discount rates of central banks}
[Per cent per annum]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Date effective} & \multicolumn{7}{|c|}{Central bank of-} & \multirow[b]{2}{*}{Central bank of} & \multirow[b]{2}{*}{Rate Mar. 31} & \multirow[b]{2}{*}{Date effective} & \multirow[b]{2}{*}{Central bank of} & \multirow[b]{2}{*}{Rate Mar. 31} & \multirow[b]{2}{*}{Date effective} \\
\hline & \[
\begin{aligned}
& \text { Can- } \\
& \text { ada }
\end{aligned}
\] & \[
\begin{array}{|c}
\text { United } \\
\text { King- } \\
\text { dom }
\end{array}
\] & France & Ger- & Belgium & \[
\left|\begin{array}{c}
\text { Neth } \\
\text { er- } \\
\text { lands }
\end{array}\right|
\] & Sweden & & & & & & \\
\hline \[
\begin{aligned}
& \text { In effect Dec. } 31, \\
& 1040
\end{aligned}
\] & 13 & & & & & & & Argentina & 315 & Mar. 1, 1936 & Ireland. & 31/2 & Mar. 25, 1952 \\
\hline June 8, \(89.190 .\). & 132 & 2 & 21/2 & 4 & 31/4 & 21/2 & 23/2 & Austria. & 2\%\% & June \({ }^{\text {Jct. }} \mathbf{2 9}\), 1953 & Italy. & \(\stackrel{4}{5.84}\) & \(\begin{array}{ll}\text { Apr. } & \text { 6, } 1950 \\ \text { Oct. } \\ \text { 1, } & 1951\end{array}\) \\
\hline Sept. 11...... & & & & & \(33 / 4\) & & & Bolivia. & 6 & Sept. 30, 1950 & Mexico...... & 412 & June 4, 1942 \\
\hline Sept. 26. & & & & & & 3 & & & & & & & \\
\hline Oct.
Oct.

27. & 2 & & & 6 & & & & & & & & & \\
\hline Dec. 1. & & & & & & & 3 & Canada. & \(13 / 2\) & Feb. 15, 1955 & Netherlands. & 23/2 & Apr. 7, 1953 \\
\hline Apr. 17, 1951 & & & & & & 4 & & Ceylon. & \(21 / 2\) & June 11, 1954 & New Zealand. & & Nov. 26, 1954 \\
\hline July 5 & & & & & \(31 / 2\) & & & Chile. & \(4{ }_{4}\) & June 13, 1935 & Norway..... & \(31 / 2\) & Feb. 14, 1955 \\
\hline Sept. 13 & & & 3 & & & & & Costa Rica & \(\stackrel{4}{4}\) & July 18, 1933
Feb. 1, 1950 & Pakistan.... & & July 1,1948 \\
\hline Nov. 8. & & \(21 / 2\) & & & & & & & & & & & \\
\hline Nov. 9 & & & 4 & & & & & & & & & & \\
\hline Man. \({ }_{\text {Mar }}\) 12..... & & 4 & & & & 312 & & Denmark & & June 23, 1954 & Peru........ & & \\
\hline May 29. & & & & 5 & & & & Ecuador & \(10^{2}\) & May 13, 1948 & Portugal. ... & \(21 / 2\) & Jan. 12, 1944 \\
\hline Aug. 1. & & & & & & 3 & & Egypt. & 3 & Nov. 15, 1952 & South Africa. & & Mar. 27, 1952 \\
\hline Aug. 21. & & & & 43/2 & & & & El Salvador & 3
5 & Mar. 22. 1950 & Spain....... & 384 & \\
\hline Dec. 18.19\% & & & & 4 & 3 & & & Finland. & 5 & Dec. 1,1954 & Sweden..... & \(23 / 4\) & Nov. 20, 1953 \\
\hline Apr. 7 , & & & & & & 212 & & & & & & & \\
\hline June 11. & & & & \(31 / 2\) & & & & & & & & & \\
\hline Sept. 17. & & \(31 / 2\) & \(31 / 2\) & & & & & France.... & 3 & Dec. 2, 1954 & Switzerland.. & 13/2 & Nov. 26, 1936 \\
\hline Oct. 29 & & & & & 284 & & 2\% & Germany \({ }^{\text {1 }}\) & 3 & May 20, 1954 & Turkey 7 ¢i... & & Feb. 26, 1951 \\
\hline Feb. 4, 1954.. & & & 314 & & & & & India. & 3112 & Nov. 15, 1951 & dom. ..... & 41/2 & Feb. 24, 1955 \\
\hline May \({ }^{13}\). & & 3 & & & & & & Indonesia & 3 & Apr. 1, 1946 & U.S.S.R...... & 4 & July 1, 1936 \\
\hline May 20. & & & & 3 & & & & & & & & & \\
\hline
\end{tabular}
\({ }^{1}\) Rates established for the Land Central banks.
Note.-Changes since Mar. 31: Sweden-Apr, 19, from 23/4 to \(33 / 4\) per cent.

OPEN MARKET RATES
[Per cent per annum]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Month} & \multicolumn{2}{|c|}{Canada} & \multicolumn{4}{|c|}{United Kingdom} & France & \multicolumn{2}{|l|}{Netherlands} & Sweden & Switzerland \\
\hline & \[
\begin{gathered}
\text { Treasury } \\
\text { bills } \\
3 \text { months }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Day-to- } \\
& \text { day } \\
& \text { money }{ }^{2}
\end{aligned}
\] & \begin{tabular}{l}
Bankers' acceptances \\
3 months
\end{tabular} & \[
\begin{aligned}
& \text { Treasury } \\
& \text { bills } \\
& 3 \text { months }
\end{aligned}
\] & Day-today money & Bankers' allowance on
deposits & \[
\begin{gathered}
\text { Day-to- } \\
\text { day } \\
\text { money }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Treasury } \\
& \text { bills } \\
& 3 \text { months }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Day-to- } \\
& \text { day } \\
& \text { money }
\end{aligned}
\] & \[
\begin{gathered}
\text { Loans } \\
3 \text { up to } \\
3 \text { months }
\end{gathered}
\] & Private discount rate \\
\hline 1945-7ebruary & . 37 & & 1.03 & 1.00 & 1.00 & . 50 & 1.60 & & & 21/2-5 & 1.25 \\
\hline 1946-February & . 36 & & . 53 & . 51 & . 63 & . 50 & 1.36 & 1.18 & 1.00 & 23/2-5 & 1.25 \\
\hline 1947-February. & . 40 & & . 53 & . 51 & . 63 & . 50 & 1.39 & & & & \\
\hline 1948-February. & . 41 & & . 56 & . 50 & . 63 & . 50 & 2.00
2.08 & 1.38
1.39 & . 78 & 212-41/2 & 1.50 \\
\hline 1950-irebruary & . 51 & & . 69 & . 52 & . 63 & . 50 & 2.40 & 1.54 & 1.50 & \(21 / 2-41 / 2\) & 1.50 \\
\hline 1951 -February. & 73 & & 69 & . 51 & . 63 & . 50 & 2.42 & 1.55 & 1.00 & 3-5 & 1.50 \\
\hline 1952-February & 91 & & 1.50 & . 99 & 1.00 & . 75 & 3.93 & 1.17 & 1.00 & 3-5 & 1.50 \\
\hline 1953-February. & 1.47 & & 3.00 & 2.42 & 2.25 & 2.00 & 4.10 & . 81 & . 50 & 3-5 & 1.50 \\
\hline 1954-February & 1.75 & & 2.15 & 2.07 & 1.94 & 1.75 & 3.55 & . 25 & . 50 & 23/4-5 & 1.50 \\
\hline 1954-March . & 1.62 & & 2.16 & 2.10 & 1.94 & 1.75 & 3.42 & . 45 & . 50 & 284-5 & 1.50 \\
\hline April. & 1.58 & & 2.17 & 2.09 & 1.94 & 1.75 & 3.55 & . 41 & . 50 & 28/-5 & 1.50 \\
\hline May. & 1.60 & & 1.89 & 1.79 & 1.63 & 1.44 & 3.54 & . 38 & . 50 & 289-5 & 1.50 \\
\hline June. & 1.57 & 1.43 & 1.66 & 1.61 & 1.44 & 1.25 & 3.57 & . 38 & . 50 & 234-5 & 1.50 \\
\hline July. & 1.38 & 1.16 & 1.60 & 1.57 & 1.44 & 1.25 & 3.79 & . 40 & . 50 & \(2{ }^{3}{ }^{\text {2 }}\)-5 & 1.50 \\
\hline August. & 1.32 & 1.06 & 1.61 & 1.60 & 1.44 & 1.25 & 3.82 & . 75 & . 53 & & 1.50 \\
\hline September & 1.21 & . 95 & 1.64 & 1.63 & 1.44 & 1.25 & 3.77 & . 88 & . 51 & 287-5 & 1.50 \\
\hline October. & 1.18 & . 96 & 1.62 & 1.59 & 1.44 & 1.25 & 3.65 & . 88 & . 63 & & 1.50 \\
\hline November & 1.17
1.08 & . 78 & 1.62 & 1.78 & 1.44
1.45 & 1.25
1.25 & 3.51
3.29 & . 87 & . 50 & 314-51/2 & 1.50
1.50 \\
\hline 1955-January & . 99 & . 69 & 2.02 & 2.05 & 1.55 & 1.29 & 3.27 & . 79 & . 58 & 31/4-51/2 & 1.50 \\
\hline February & . 90 & . 69 & 2.58 & 2.68 & 2.15 & 1.67 & 3.25 & . 79 & . 53 & 31/4-51/2 & 1.50 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) Beginning January 1953, these figures have been revised to show average rate at tenders. Figures prior to that date represent tender rates made nearest to the 15 th of each month.

Represents an average of cosing rates. pp. 656-661, and for description of statistics see pp. 571-572 in same publication.
}


\footnotetext{
pPreliminary.
}
\({ }^{1}\) This table represents aggregates of figures reported by individual banks. Data are compiled on the third Wednesday of each month, except in June and December when the statements give end-of-month data.
\({ }^{2}\) Represent six-month loans to the Treasury with a yield of \(5 / 8\) per cent after October 1945.
\({ }^{3}\) In accordance with the Bank Act of 1954, the form of presentation of the banks' statement was revised beginning July 1954, and figures shown may not be strictly comparable with those for earlier dates.
\({ }^{4}\) 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.

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

\({ }^{1}\) Based on quotations through Aug. 13, 1954.
\({ }^{2}\) Based on quotations beginning Apr. 1, 1954.
\({ }^{3}\) The Mexican peso was devalued, effective Apr. 19, 1954, from a par value of 8.65 to 12.50 pesos per U. S. dollar.
\({ }^{4}\) For figures on free rate for the period Feb. 10-Dec. 4, 1953, inclusive, see BuLLETIN for December 1954, p. 1333. The average for this period was 34.217 .

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 1954, p. 1333.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES
WHOLESALE PRICES-ALL COMMODITIES
[Index numbers]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year or month & \[
\begin{gathered}
\text { United } \\
\text { States } \\
(1947-49 \\
=100)
\end{gathered}
\] & \[
\begin{gathered}
\text { Canada } \\
(1935-39 \\
=100)
\end{gathered}
\] & \[
\begin{gathered}
\text { Mexico } \\
(1939= \\
100)
\end{gathered}
\] & \[
\underset{\substack{\text { United } \\ \text { Kingdom } \\ 1030=}}{ }
\] & \begin{tabular}{l}
France \\
(1949= 100)
\end{tabular} & \[
\begin{gathered}
\text { Italy } \\
(1938= \\
100)
\end{gathered}
\] & Japan (1934-36 average
\(=1)\) & Netherlands (1948 \(=\)
\(100)\) & \[
\begin{gathered}
\text { Sweden } \\
(1935)= \\
100)
\end{gathered}
\] & \[
\begin{aligned}
& \text { Switzer- } \\
& \text { land } \\
& \text { (Aug. } 1939 \\
& =100 \text { ) }
\end{aligned}
\] \\
\hline 1945 & 69 & 132 & 199 & 169 & 20 & & 4 & & 194 & 205 \\
\hline 1946 & 79 & 139 & 229 & 175 & 34 & & 16 & & 186 & 200 \\
\hline 1947 & 96 & 163 & 242 & 192 & 52 & 5,159 & 48 & & 199 & 208 \\
\hline 1948. & 104 & 193 & 260 & 219 & 89 & 5,443 & 128 & 100 & 214 & 217 \\
\hline 1949 & 99 & 198 & 285 & 230 & 100 & 5,169 & 209 & 104 & 216 & 206 \\
\hline 1950 & 103 & 211 & 311 & 262 & 108 & 4,897 & 246 & 117 & 227 & 203 \\
\hline 1951 & 115 & 240 & 386 & 320 & 138 & 5,581 & 343
349 & 143 & 299 & 227 \\
\hline 1952 & 112 & 226 & 400 & 328 & 145 & 5,270 & 349 & 140 & 317 & 220 \\
\hline 1953 & 110 & 221 & 393 & 328 & 138 & 5,250 & 352 & 134 & 298 & 213 \\
\hline 1954 & 110 & 217 & 429 & 330 & 136 & 5,293 & 349 & 136 & 297 & 214 \\
\hline 1954-March. & 111 & 219 & 401 & 329 & 136 & 5,336 & 361 & 135 & 296 & 214 \\
\hline April. & 111 & 218 & 411 & 330 & 137 & 5,295 & 354 & 136 & 297 & 215 \\
\hline May. & 111 & 218 & 431 & 331 & 139 & 5,292 & 348 & 137 & 296 & 214 \\
\hline & 110 & 218 & 437 & 332 & 135 & 5,256 & 342 & 137 & 298 & 215 \\
\hline & 110 & 217 & 437 & & 134 & 5,251 & 341 & 134 & 297 & 214 \\
\hline August & 111 & 216 & 441 & 329 & 136 & 5,261 & 342 & 134 & 296 & 214 \\
\hline September & 110 & 215 & 439 & 329 & 135 & 5,267 & 344 & 134 & 295 & 215 \\
\hline October. & 110
110 & 214 & 450
454 & 329
331 & 134
135 & 5,276 & 343
346 & 136
136 & 296 & 215 \\
\hline November. & 110
110 & 215 & 454
460 & 331
336 & 135
135 & \(\begin{array}{r}5,520 \\ \hline 5,350\end{array}\) & 346
344 & 136
136 & 298
299 & 217 \\
\hline 1955-Yanuary. & 110 & 216 & 463 & 338 & 136 & r5,353 & 345 & 138 & 300 & 216 \\
\hline February & 110 & 217 & 468 & p339 & 135 & 5,323 & 346 & 137 & \({ }^{\text {p }} 302\) & 215 \\
\hline March. & 110 & 217 & 478 & P336 & \({ }^{p} 135\) & & & ..... & & 215 \\
\hline
\end{tabular}
\(p\) 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|}{United States ( \(1947-49=100\) )} & \multicolumn{3}{|c|}{\[
\underset{(1935-39=100)}{\text { Canada }}
\]} & \multicolumn{2}{|l|}{United Kingdom
\[
(1930=100)
\]} & \multicolumn{3}{|c|}{Netherlands ( \(1948=100\) )} \\
\hline & \[
\underset{\text { products }}{\text { Farm }}
\] & Processed
foods & \[
\begin{gathered}
\text { Other } \\
\text { commod- } \\
\text { ities }
\end{gathered}
\] & \[
\underset{\text { products }}{\text { Farm }}
\] & 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 \\
\hline 1945. & 72 & n.a. & 71 & \({ }^{1} 166\) & 136 & 130 & 158 & 175 & & & \\
\hline 1946. & 83 & n.a. & 78 & r180 & 140 & 138 & 158 & 184 & ... & & \\
\hline 1947. & 100 & 98 & 95 & \({ }^{1} 192\) & 164 & 162 & 165 & 207 & & & \\
\hline 1948. & 107 & 106 & 103 & -232 & 196 & 192 & 181 & 242 & 100 & 100 & 100 \\
\hline 1949. & 93 & 96 & 101 & r229 & 197 & 199 & 197 & 249 & 101 & 108 & 104 \\
\hline 1950. & 98 & 100 & 105 & 237 & 213 & 211 & 221 & 286 & 112 & 128 & 116 \\
\hline 1951. & 113 & 111 & 116 & 269 & 238 & 242 & 247 & P364 & 122 & 171 & 143 \\
\hline 1952. & 107 & 109 & 113 & 250 & 219 & 231 & 284 & P352 & 129 & 166 & 135 \\
\hline 1953. & 97 & 105 & 114 & 221 & 207 & 229 & 307 & & 123 & 156 & 132 \\
\hline 1954. & 96 & 105 & 115 & 209 & 205 & 224 & 308 & ....... & 124 & 155 & 134 \\
\hline 1954-March. & 98 & 105 & 114 & 210 & 204 & 227 & 311 & & 126 & 154 & 133 \\
\hline April. & 99 & 106 & 115 & 209 & 206 & 225 & 310 & & 127 & 153 & 133 \\
\hline May. & 98 & 107 & 115 & 213 & 208 & 225 & 310 & & 129 & 155 & 133 \\
\hline June. & 95 & 105 & 114 & 213 & 207 & 225 & 311 & & 131 & 155 & 134 \\
\hline July. & 96 & 107 & 114 & 218 & 207 & 224 & 313 & & 118 & 155 & 133 \\
\hline August. & 96 & 106 & 114 & 208 & 205 & 222 & 304 & & 116 & 156 & 135 \\
\hline September. & 94 & 106 & 114 & \({ }^{2} 205\) & 203 & 223 & 302 & ......... & 116 & 156 & 135 \\
\hline October... & 93
93 & 104 & 115 & \({ }^{2} 202\) & 201 & 222 & 301


305 & & 122 & 156 & 135 \\
\hline December. & 90 & 104 & 115 & 205 & 203 & 222 & 315 & & 123 & 156 & 136 \\
\hline 1955-January... & 93 & 104 & 115 & 207 & 205 & 222 & 315 & & 123 & 158 & 139 \\
\hline March. & 93
92 & 103
102 & 116
116 & r207
204 & 208
206 & 223
224 & [311 & & 120 & 158 & 139 \\
\hline
\end{tabular}
n.a. Not available. pPreliminary. rRevised.

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

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES-Continued
CONSUMERS' PRICE INDEXES
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multicolumn{6}{|c|}{All items} & \multicolumn{6}{|c|}{Food} \\
\hline & United States (1947-49 \(=100)^{1}\) & \[
\begin{gathered}
\text { Can- } \\
\text { gda } \\
(1949 \\
-100)
\end{gathered}
\] & \[
\begin{gathered}
\text { United } \\
\text { King- } \\
\text { dom } \\
\text { (Jan. } \\
15,1952 \\
=100)
\end{gathered}
\] & \[
\begin{gathered}
\text { France } \\
(1949 \\
=100)
\end{gathered}
\] & \[
\begin{gathered}
\text { Nether- } \\
\text { lands } \\
(1949 \\
=100)
\end{gathered}
\] & Switz-erland (Aug. \(1939=\) 100) & \[
\begin{gathered}
\text { United } \\
\text { States } \\
(1947-49 \\
=100)^{1}
\end{gathered}
\] & \[
\begin{gathered}
\text { Can- } \\
\text { ada } \\
(1949 \\
-100)
\end{gathered}
\] & \begin{tabular}{l}
United \\
Kingdona (Jan. \\
15, 1952 \(=100\) )
\end{tabular} & \[
\begin{gathered}
\text { France } \\
(1949 \\
\mathbf{1 0 0})
\end{gathered}
\] & \[
\begin{gathered}
\text { Nether- } \\
\text { lands } \\
(1949 \\
=100)
\end{gathered}
\] & \[
\begin{gathered}
\text { Switz- } \\
\text { er- } \\
\text { land } \\
\text { (Aug. } \\
1939= \\
100 \text { ) }
\end{gathered}
\] \\
\hline 1947 & 96 & 85 & 77 & 57 & . . . . . \({ }^{\text {a }}\) & 158 & 96 & & 67 & 57 & & 170 \\
\hline 1948 & 103 & 97 & 82 & 90 & ...... & 163 & 104 & - & 72 & 92 & -•••* & 176 \\
\hline 1949 & 102 & 100 & 84 & 100 & 100 & 162 & 100 & 100 & 76 & 100 & 100 & 174 \\
\hline 1950. & 103 & 103 & 86 & 111 & 109 & 159 & 101 & 103 & 82 & 111 & 111 & 176 \\
\hline 1951. & 111 & 114 & 95 & 130 & 119 & 167 & 113 & 117 & 91 & 128 & 121 & 181 \\
\hline 1952 & 114 & 116 & 103 & 145 & 120 & 171 & 115 & 117 & 105 & 141 & 123 & 184 \\
\hline 1953 & 114 & 115 & 106 & 144 & 120 & 170 & 113 & 113 & 112 & 137 & 124 & 184 \\
\hline 1954. & 115 & 116 & 108 & 143 & 126 & 171 & 113 & 112 & 114 & 135 & 129 & 188 \\
\hline 1954-March. & 115 & 116 & 107 & 144 & 124 & 169 & 112 & 111 & 112 & 136 & 127 & 184 \\
\hline April. & 115 & 116 & 107 & 142 & 125 & 170 & 112 & 110 & 113 & 134 & 129 & 185 \\
\hline May. & 115 & 116 & 107 & 144 & 126 & 170 & 113 & 110 & 112 & 137 & 131 & 186 \\
\hline June. & 115 & 116 & 107 & 144 & 127 & 171 & 114 & 112 & 114 & 136 & 134 & 187 \\
\hline July . & 115 & 116 & 109 & 142 & 127 & 171 & 115 & 112 & 118 & 133 & 132 & 188 \\
\hline August & 115 & 117 & 108 & 142 & 126 & 172 & 114 & 114 & 116 & 132 & 130 & 190 \\
\hline September & 115 & 117 & 108 & 143 & 126 & 172 & 112 & 114 & 115 & 134 & 130 & 191 \\
\hline October. . & 115 & 117 & 109 & 143 & 127 & 173 & 112 & 114 & 116 & 134 & 130 & 192 \\
\hline November & 115 & 117 & 109 & 144 & 127 & 173 & 111 & 113 & 117 & 135 & 129 & 192 \\
\hline December. & 114 & 117 & 110 & 145 & 127 & 173 & 110 & 113 & 118 & 136 & 128 & 192 \\
\hline 1955-January. & 114 & 116 & 110 & 145 & 129 & 172 & 111 & 112 & 119 & 137 & 134 & 190 \\
\hline February & 114 & 116 & 110 & 145 & & 172 & 111 & 112 & 119 & 136 & & 189 \\
\hline March. & 114 & 116 & 110 & p145 & & 172 & 111 & 111 & 119 & p136 & & 189 \\
\hline
\end{tabular}
pPreliminary,
These series
uary 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 rice indexes for various countries (except the United States), see Buluetry for December 1952, p. 1357.

SECURITY PRICES
[Index numbers except as otherwise specified]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year or month} & \multicolumn{5}{|c|}{Bonds} & \multicolumn{5}{|c|}{Common stocks} \\
\hline & United States (high grade) \({ }^{1}\) & \[
\begin{aligned}
& \text { Canada } \\
& (1935-39 \\
& =100)
\end{aligned}
\] & United Kingdom (December
\[
1921=100
\] & \[
\begin{gathered}
\text { France } \\
(1949 \\
=100)
\end{gathered}
\] & Netherlands \({ }^{2}\) & United States
(1935-39
\[
=100 \text { ) }
\] & \[
\begin{gathered}
\text { Canada } \\
(1935-39 \\
=100)
\end{gathered}
\] & \[
\begin{aligned}
& \text { United } \\
& \text { Kingdom } \\
& (1926=100)
\end{aligned}
\] & \[
\begin{gathered}
\text { France } \\
(1949=100)
\end{gathered}
\] & Netherlands \({ }^{3}\) \\
\hline Number of issues. & 17 & & 87 & 60 & 14 & 480 & 99 & 278 & 295 & 27 \\
\hline 1948. & 118.3 & 105.0 & 129.9 & 106.4 & 107.1 & 124.4 & 112.5 & 92.0 & & 240 \\
\hline 1949. & 121.0 & 107.6 & 126.5 & 100.0 & 106.8 & 121.4 & 109.4 & 87.6 & 100 & 219 \\
\hline 1950. & 121.9 & 109.6 & 121.2 & 99.8 & 106.7 & 146.4 & 131.6 & 90.0 & 90 & 217 \\
\hline 1951. & 117.7 & 95.7 & 117.6 & 101.4 & 86.9 & 176.5 & 168.3 & 97.1 & 112 & 215 \\
\hline 1952. & 115.8 & 86.1 & 108.3 & 111.1 & 85.6 & 187.7 & 173.1 & 91.1 & 113 & 192 \\
\hline 1953. & 112.1 & 83.6 & 112.0 & 113.5 & 100.2 & 189.0 & 160.3 & 92.2 & 159 & 212 \\
\hline 1954. & 117.2 & 98.6 & 117.4 & 116.4 & 103.2 & 226.7 & 181.2 & 99.8 & 214 & 277 \\
\hline 1954-March.. & 117.9 & 95.5 & 115.3 & 116.0 & 98.8
100.0 & 204.9 & 165.0 & 95.6 & 187 & 250 \\
\hline April. . . & 118.1 & 99.8
100.3 & 116.6 & 115.7
115.4 & 100.0
101.8 & 212.7
219.8 & 173.6
179.5 & 97.0 & 194 & 256 \\
\hline June...... & 117.0 & 100.3 & 116.0 & 114.9 & 105.0 & 221.8 & 180.5 & 98.5 & 194 & 269 \\
\hline July... & 117.5 & 102.1 & 118.5 & 114.9 & 103.7 & 231.1 & 182.3 & 100.0 & 198 & 282 \\
\hline August. & 117.8 & 102.8 & 119.7 & 116.6 & 102.7 & 236.4 & 187.0 & 101.7 & 221 & 285 \\
\hline September & 117.6 & 102.1 & 118.9 & 116.4 & 103.4 & 238.5 & 189.5 & 102.1 & 234 & 289 \\
\hline October.. . & 117.5 & 101.9 & 119.4 & 117.6 & 104.3 & 243.5 & 190.2 & 103.8 & 240 & 300 \\
\hline November & 117.4 & 101.2 & 119.7 & 119.6 & 106.3 & 252.2 & 199.5 & 105.3 & 260 & 322 \\
\hline December.. & 117.0 & 101.1 & 118.1 & 120.1 & 108.3 & 264.5 & 206.8 & 106.1 & 271 & 325 \\
\hline 1955-January. & 116.7 & 100.3 & 117.7 & 121.0 & 105.9 & 268.8 & 207.3 & 109.1 & 282 & 327 \\
\hline February & 115.7 & 103.3 & 114.9 & 122.4 & 105.0 & 278.1 & 214.7 & 110.0 & 290 & 329 \\
\hline March... & 115.4 & 104.1 & 112.5 & & 106.9 & 277.5 & 213.7 & 106.7 & & \\
\hline
\end{tabular}
\({ }^{1}\) Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20 -ycar bond.
\({ }^{2}\) Represents the reciprocals of average yields. The average yield in the base period (January-March 1937) was 3.39 per cent.
\({ }^{2}\) Average of the ratios of current prices to nominal values, expressed as a percentage.
Norf.-For sources and references concerning changes in the structure of price series for various countries, see Bulletis for December 1952, p. 1357.

\section*{BOARD OF GOVERNORS}

\section*{OF THE FEDERAL RESERVE SYSTEM}

Wm. McC. Martin, Jr., Chairman
C. Canby Balderston, Vice Chairman
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{lll} 
M. S. Szymczak & A. L. Mills, Jr. & Chas. N. Shepardson \\
James K. Vardaman, Jr. & J. L. Robertson &
\end{tabular}} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Elliott Thurston, Assistant to the Board \\
Woodlief Thomas, Economic Adviser to the Board \\
Winfield W. Riffler, Assistant to the Ch Alfred K. Cherry, Legislative Counsel
\end{tabular}}} \\
\hline & \\
\hline OFFICE OF THE SECRETARY & DIVISION OF EXAMINATIONS \\
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\hline Merritt Sherman, Assistant Secretary & C. C. Hostrup, Assistant Director \\
\hline Kenneth A. Kenyon, Assistant Secretary & Fred A. Nelson, Assistant Director \\
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\hline George B. Vest, General Counsel & Robert C. Masters, Assistant Director \\
\hline Frederic Solomon, Assistant General Counsel & Glenn M. Goodman, Assistant Director \\
\hline Howard H. Hackley, Assistant General Counsel & Henry Benner, Assistant Director \\
\hline David B. Hexter, Assistant General Counsel & \\
\hline G. Howland Chase, Assistant General Counsel & DIVISION OF PERSONNEL ADMINISTRATION \\
\hline DIVISION OF RESEARCH AND STATISTICS & Edwin J. Johnson, Director \\
\hline Ralph A. Young, Director & H. Franklin Sprecher, Jr., Assistant Director \\
\hline Frank R. Garfield, Adviser on Economic Research & \\
\hline Kenneth B. Williams, Assistant Director & DIVISION OF ADMINISTRATIVE SERVICES \\
\hline Susan S. Burr, Assistant Director & Liston P. Bethea, Director \\
\hline Guy E. Noyes, Assistant Director & Joseph E. Kelleher, Assistant Di \\
\hline Albert R. Koch, Assistant Director & Joseph E. Kelleher, Assistant Dir \\
\hline DIVISION OF INTERNATIONAL FINANCE & \\
\hline Arthur W. Marget, Director & OFFICE OF DEFENSE LOANS \\
\hline Lewis N. Dembitz, Assistant Director & Gardner L. Boothe, II, Administrator \\
\hline \multicolumn{2}{|l|}{DIVISION OF BANK OPERATIONS} \\
\hline Robert F. Leonard, Dircctor & OFFICE OF THE CONTROLLER \\
\hline J. E. Horbett, Assistant Director & Edwin J. Joinson, Controller \\
\hline Lowell Myrick, Assistant Director & M. B. Daniels, Assistant Controller \\
\hline \multicolumn{2}{|l|}{Special Assistants to the Board-Charles Molony and Clarke L. Fauter} \\
\hline FEDERAL OPEN & \(\mathbb{F E D E R A L}\) \\
\hline MARKET COMMTTTEE & ADVISORY COUNCIL \\
\hline Wm. McC. Martin, Jr., Chairman & William D. Ireland, Boston District \\
\hline Allan Sproul, Vice Chairman & Henry C. Alexander, New York District \\
\hline \multicolumn{2}{|l|}{C. Canby Balderston A. L. Mills, Jr. Willing R K Michell Philadelphia District} \\
\hline C. E. Earhart J. L. Robertson & William R.K. Mitchell, Piilladelphia District \\
\hline W. D. Fulton Chas. N. Shepardson & Frank R. Denton, Cleveland District \\
\hline W. H. Irons M. S. Szymczak & \multirow[t]{2}{*}{Robert V. Fleming, Richmond Distric Vice President} \\
\hline Hugh Leach James K. Vardaman, Jr. & \\
\hline \multicolumn{2}{|l|}{Winfield W. Riefler, Secretary Wallace M. Davis, Atlanta District} \\
\hline \multicolumn{2}{|l|}{Elliott Thurston, Assistant Secretary Edward E. Brown, Chicago District} \\
\hline \multicolumn{2}{|l|}{George B. Vest, General Counsel} \\
\hline \multicolumn{2}{|l|}{Frederic Solomon, Assistant General Counsel
Woodief Thomas, Economist} \\
\hline \multicolumn{2}{|l|}{J. Dewey Dane, Associate Economist Joseph F. Ringland, Minneapolis District} \\
\hline \multicolumn{2}{|l|}{L. Merle Hostetler, Associate Economist Joseph F. Ringland, Minneapolis District} \\
\hline \multicolumn{2}{|l|}{Morgan H. Rice, Associate Economist Charles J. Chandler, Kansas City District} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{Ralph A. Young, Associate Economist John M. Wallace, San Francisco Distric} \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Robert G. Rouse, Manager of System Open \\
Market Account \\
Herbert V. Prochnow,
\end{tabular}} \\
\hline . 598 & Federal Reserve Bulletin \\
\hline
\end{tabular}

CHAIRMEN, DEPUTY CHAIRMEN, AND SENIOR OFFICERS OF FEDERAL RESERVE BANKS
\begin{tabular}{|c|c|c|c|c|}
\hline Federal Reserve Bank of & Chairman \({ }^{1}\) Deputy Chairman & President First Vice President & \multicolumn{2}{|l|}{\begin{tabular}{l}
Vice Presidents \\
(Vice Presidents in charge of branches are listed in lower section of this page)
\end{tabular}} \\
\hline Boston......... & Harold D. Hodgkinson Robert C. Sprague & J. A. Erickson Alfred C. Neal & \begin{tabular}{l}
Robert B. Harvey \({ }^{3}\) \\
E. O. Latham
\end{tabular} & Carl B. Pitman O. A. Schlaikjer R. F. Van Amringe \\
\hline New York. & Jay E. Crane Forrest F Hill & Allan Sproul William F. Treiber & \begin{tabular}{l}
H. A. Bilby John Exter \\
H. H. Kimball \\
A. Phelan \\
H. V. Roelse
\end{tabular} & \begin{tabular}{l}
Robert G. Rouse \\
T. G. Tiebout \\
V. Willis \\
R. B. Wiltse \\
J. H. Wurts
\end{tabular} \\
\hline Philadelphia.... & William J. Meinel Henderson Supplee, Jr. & Alfred H. Williams W. J. Davis & \begin{tabular}{l}
Karl R. Bopp \\
Robert N. Hilkert \\
E. C. Hill \\
Wm. G. McCreedy
\end{tabular} & P. M. Poorman J. V. Vergari Richard G. Wilgus \({ }^{2}\) \\
\hline Cleveland. . & John C. Virden Sidney A. Swensrud & W. D. Fulton Donald S. Thompson & Dwight L. Allen Roger R. Clouse A. H. Laning \({ }^{3}\) & \begin{tabular}{l}
Martin Morrison \\
H. E. J. Smith \\
Paul C. Stetzelberger
\end{tabular} \\
\hline Richmond. & John B. Woodward, Jr. Alonzo G. Decker, Jr. & Hugh Leach Edw. A. Wayne & N. L. Armistead Aubrey N. Heflin Upton S. Martin J. M. Nowlan \({ }^{2}\) & \begin{tabular}{l}
James M. Slay \\
C. B. Strathy \\
Chas. W. Williams
\end{tabular} \\
\hline Atlanta & Rufus C. Harris Harllee Branch, Jr. & \begin{tabular}{l}
Malcolm Bryan \\
Lewis M. Clark
\end{tabular} & \begin{tabular}{l}
V. K. Bowman \\
J. E. Denmark \\
John L. Liles, Jr. \({ }^{3}\) \\
Harold T. Patterson
\end{tabular} & L. B. Raisty Earle L. Rauber S. P. Schuessler \\
\hline Chicago & John S. Coleman Bert R. Prall & \begin{tabular}{l}
C. S. Young \\
E. C. Harris
\end{tabular} & Neil B. Dawes W. R. Diercks W. A. Hopkins L. H. Jones \({ }^{2}\) & L. G. Meyer George W. Mitchell A. L. Olson Alfred T. Sihler W. W. Turner \\
\hline St. Louis. . & M. Moss Alexander Caffey Robertson & Delos C. Johns Frederick L. Deming & \begin{tabular}{l}
Dale M. Lewis \\
Wm. E. Peterson
\end{tabular} & H. H. Weigel J. C. Wotawa \\
\hline Minneapolis.... & Leslie N. Perrin O. B. Jesness & \begin{tabular}{l}
O. S. Powell \\
A. W. Mills
\end{tabular} & \begin{tabular}{l}
E. B. Larson \\
H. G. McConnell
\end{tabular} & \begin{tabular}{l}
Otis R. Preston \\
M. H. Strothman, Jr. \\
Sigurd Ueland
\end{tabular} \\
\hline Kansas City.... & Raymond W. Hall Cecil Puckett & H. G. Leedy Henry O. Koppang & John T. Boysen \({ }^{3}\) Clarence W. Tow & \begin{tabular}{l}
E. D. Vanderhoof \\
D. W. Woolley
\end{tabular} \\
\hline Dallas.......... & Robert J. Smith Hal Bogle & Watrous H. Irons W. D. Gentry & E. B. Austin W. H. Holloway \({ }^{3}\) T. W. Plant & L. G. Pondrom Morgan H. Rice Harry A. Shuford \\
\hline San Francisco... & A. H. Brawner Y. Frank Freeman & \begin{tabular}{l}
C. E. Earhart \\
H. N. Mangels
\end{tabular} & \begin{tabular}{l}
E. R. Millard \\
H. F. Slade
\end{tabular} & \begin{tabular}{l}
Eliot J. Swan \({ }^{3}\) \\
O. P. Wheeler
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Federal Reserve Bank of & Branch & Vice Presidents & Federal Reserve Bank of & Branch & Vice Presidents \\
\hline New York & Buffalo & I. B. Smith & Minneapolis. & Helena & C. W. Groth \\
\hline \multirow[t]{2}{*}{Cleveland.......} & Cincinnati & R. G. Johnson & & & \\
\hline & Pittsburgh & J. W. Kossin & Kansas City & Denver & G. A. Gregory \\
\hline \multirow[t]{2}{*}{Richmond.} & Baltimore & D. F. Hagner & & Oklahoma City & R. L. Mathes \\
\hline & Charlotte & R. L. Cherry & & Omaha & P. A. Debus \\
\hline \multirow[t]{3}{*}{Atlanta.} & & & Dallas. & El Paso & C. M. Rowland \\
\hline & Jacksonville Nashville & T. A. Lanford & Dallas. & & J. L. Cook \\
\hline & Nashville New Orleans & \begin{tabular}{l}
J. E. McCorvey \({ }^{4}\) \\
M. L. Shaw
\end{tabular} & & San Antonio & W. E. Eagle \\
\hline Chicago. & Detroit & R. A. Swaney & San Francisco. & Los Angeles & W. F. Volberg \\
\hline \multirow[t]{2}{*}{St. Louis.} & Little Rock & Fred Burton & & Portland & J. A. Randall \\
\hline & Louisville Memphis & V. M. Longstreet Darryl R. Francis & & Salt Lake City Seattle & W. L. Partner J. M. Leisner \\
\hline
\end{tabular}
\({ }^{1}\) Also Federal Reserve Agent. \(\quad{ }^{2}\) Cashier. \({ }^{\mathbf{3}}\) Also Cashier. \({ }^{4}\) Acting Manager.

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. July 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 one issue of historical supplement (listed below). 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

\footnotetext{
\({ }^{1}\) A more complete list, including periodic releases and reprints, appeared on pp. 1338-41 of the December 1954 Bulletin.
}
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)

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. \(\$ 1.00\) per 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 Procedurb -Board of Governors of the Federal Reserve System (with Amendments). September 1946. 31 pages.

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

\section*{REPRINTS}
(From Federal Reserve Bulletin unless preceded by an asterisk)
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.
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.
Department Store Sales and Stocks, by Major Departments (Revised Indexes) November 1953. 65 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)
New Indexes of Output of Consumer Durable Goods. May 1954. 15 pages. (Also, similar reprint from October 1951 Bulletin)

Estimated Liquid Asset Holdings of Individuals and Businesses. July 1954. 2 pages. (Also, similar article from July 1953 Bulletin)
Financing of Large Corporations in 1953. August 1954. 9 pages.

The Balance Sheet of Agriculture, 1954. August 1954. 13 pages.

The Private Demand for Gold, 1931-53. September 1954. 10 pages.

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World Trade and Production in 1953-54. October 1954. 8 pages.

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Bankers' Acceptance Financing in the United States. May 1955. 13 pages.
1955 Strvey of Consumer Finances-Preliminary Findings of the 1955 Survey of Consumer Finances. March 1955. 3 pages. Purchases of Durable Goods in 1954. May 1955. 17 pages. (Other articles on the 1955 Survey will appear in later issues of the Bulletin. Also similar Surveys for earlier years from 1948, 1949, 1950, 1951, 1952, 1953, and 1954 Bulletins.)
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[^0]:    Note.-Figures on outstandings and loans made are from the Home Loan Bank Board, the Federal Housing Administration, and the Veterans Administration. Figure for outstandings on all mortgages at the end of 1954 is preliminary. Apparent retirements, and all data on conventional loans, are derived from these figures.

[^1]:    ${ }^{1}$ This is the second of a scries of articles presenting the results of the 1955 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. Subscquent issues of the Bulletin will contain articles analyzing the financial position of consumers, purchases and owncrship of houses, and related materials. The sampling procedure of the Survey and the limitations of the data are discussed in a technical appendix at the end of this article.

    This article was prepared by Tynan Smith 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 bencfit of suggestions from the Center's staff, particularly Stanley Steinkamp, Peter de Janosi, and Frederick May.

[^2]:    ${ }^{2}$ The number of consumer spending units reporting purchases of new cars in recent ycars has been cqual to about 80 to 85 per cent of new car registrations. In addition to sampling and reporting variations involved in Survey results, the chief reason for the diffcrence between the Survey data and new car registrations is that the Survey does not include purchases of passenger automobiles for business or governmental use or purchases by the transient population. Also, a small proportion of consumer spending units purchase more than one new car during the year but only the final purchase is included in the Survey tabulations.

[^3]:    ${ }^{3}$ Based on average retail value of each make and model year in early 1955 , as shown by the appraisal guide prices.

[^4]:    ${ }^{4}$ From the Board of Governors, general supervision of the Survey was under the direction of Ralph A. Young, Dircetor, and Kenneth B. Williams, $\Lambda$ ssistant Director, of the Division of Rescarch and Statistics, and of Homer Jones, Chicf of the Consumer Credit and Finances Section of the Division. The Division of Research and Statistics has responsibility for planning the over-all content of the Survey, analyzing Survey results, and preparing the special articles reporting Survey findings that appear in the Butlemtin.

    From the University of Michigan, Rensis Likert, Director of the Institute for Social Rescarch, and Angus Campbell, Director of the Survey Rescarch Center, were in general charge of the Surver. The Survey Rescarch Center is a division of the Institute for Social Rescarch of the University of Michigan. Responsibility for detai'ed planning and supervision of the Survey, including intervicwing, cditing, tabulation of Survey results, and preparation of Survey Research Center studics was carricd by Gcorge Katona in collaboration with James N. Morgan and John B. Lansing of the Survey Research Center staff. Charles F. Cannell served as head of the field staff and Leslic Kish as head of the sampling section of the Center.

[^5]:    ${ }^{1}$ This article was prepared by Robert Solomon and Frank M. Tamagna of the Financial Opcrations and Policy Section of the Board's Division of International Finance.

[^6]:    ${ }^{1}$ This article was prepared by Oliver H. Jones of the Board's Division of Bank Operations.
    ${ }^{2}$ Net current earnings are gross current operating earnings less gross current operating expenses, before adjustments for losses, profits on sales of securities, recoveries, and transfers to and from valuation reserves, and before taxes on net income.

[^7]:    ${ }^{1}$ Not reported separately prior to 1945; data for 1944 are estimated.
    ${ }^{2}$ Beginning with 1948, includes recoveries credited either to undivided profits or to valuation reserves; see footnote 4.
    Beginning with 1948, includes recoveries credited either to undivided profits or to valuation reserves; see footno
    ${ }^{2}$ Beginning with 1948 , includes losses charged either to undivided profits or to valuation reserves; see footnote 4.
    ${ }^{3}$ Beginning with 1948, includes losses charged either to undivided profits or to valuation reserves; see footnote 4 . recoveries. Such amounts are estimated to have been relatively small prior to 1947 .
    ${ }^{5}$ Includes interest on capital notes and debentures.

[^8]:    ${ }^{3}$ In this analysis, losses and charge-offs comprise those debited to either undivided profits or valuation reserves, and recoveries are those credited to either account; transfers between undivided profits and valuation reserves are not included.

[^9]:    ${ }^{4}$ Includes taxable additions. Net additions dcductible for tax purposes rose from 26 million dollars in 1953 to 97 million.

[^10]:    ${ }^{54}$ Payment may be made to the depositor over the counter, through the mails or otherwise.

[^11]:    ${ }^{\text {an }}$ Payment may be made to the depositor over the counter, through the mails or otherwise.

[^12]:    ${ }^{10}$ Unless the context otherwise indicates, the term "trust," as used in this section or in any other part of this regulation, refers to any fiduciary relationship which a national bank is authorized to enter into under the provisions of section $11(\mathrm{k})$ of the Federal Rescrve Act.
    ${ }^{11}$ This does not prevent the bank from investing the funds of scveral trusts in a single real cstate loan if the bank owns no participation in the loan and has no interest thercin except in its capacity as fiduciary.
    ${ }^{\text {ra }}$ Section 584 of the Internal Rexcnue Code of 1954 provides that a common trust fund maintained in conformity with rules and regulations of the Board of Governors of the Federal Rescrve System "pertaining to the collective investment of trust funds by national banks" and meeting certain other requirements shall not be subject to Federal income taxation. The rules and regulations of the Board of Govcrnors for the purposes of section 584 are contained solely in section 17 of this regulation; and the permission contained in exccption (ii) of section $10(c)$ is not intended to confer exemption from Fedcral income taxation under section 584.

[^13]:    pPreliminary.

[^14]:    Averages of daily closing figures for reserves and borrowings and of daily opening figures for other items, inasmuch as reserves required are based on deposits at opening of business.
    demand balances due from domestic banks.
    ${ }^{3}$ See table on preceding page for changes in reserve requirements.

[^15]:    $p$ Preliminary.
    Boston Philadel $r$ Revised
    ${ }^{2}$ These data are comp, 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 Bulletin for April 1953, pp. 355-357.

[^16]:    PPreliminary,
    *"All banks" comprise "Revised.
    "all commercial banks" and "all mutual savings banks." "All commercial banks" comprise "all nonmember combank on Apr. 15 , 1954 member banks including one bank in Alaska (total deposits of approximately 4 mimion dollars) that became a member bers in 1941. Stock savings banks and nondeposit trust companies are included with "commercial'' banks. Number of banks includes a few noninsured banks for which asset and liability data are not available. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

    1 Beginning June 30, 1942, excludes reciproca! balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 million at all insured commercial banks.

    2 Includes "other" assets and liabilities not shown separately.
    For other footnotes see following two pages.

[^17]:    ${ }^{8}$ Beginning with Dec．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．

    4 Less than 5 million dollars．
    For other footnotes see preceding and opposite pages．

[^18]:    ${ }^{3}$ 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. Figures for total leading cities for full year 1954 are shown on pp. 212-213 of the Bulletin for February 1955. For description of revision beginning July 3, 1946, and for revised figires July 1946-June 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.

