FEDERAL RESERVE BULLETIN

JULY 1954



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FEDERAL RESERVE BULLETIN

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MONETARY AND CREDIT DEVELOPMENTS SINCE MID-1953

Business demand for short- and longterm credit and consumer demand for instalment loans have been smaller in the past 12 months than in other recent years. The Federal Government has borrowed slightly less on balance in the past year than in the preceding year, but will need to increase its borrowing substantially in the next six months. Long-term borrowing by State and local governments, on the other hand, has been in record volume, and lending on real estate mortgages has remained large. Indications are that credit demand in these areas will continue strong during the remainder of 1954.

Commercial banks, with reserves adequate for further credit expansion but with a reduced demand for loans, increased their investments in Federal, State and local government, and corporate securities over the 12-month period ending June 30, 1954. They were also more active in lending to dealers in securities and continued to add to their holdings of real estate loans. As a result, commercial bank credit increased substantially.

Demand deposit and currency holdings of businesses and individuals have increased slightly since mid-1953. Time deposits have continued to grow. United States Government deposits at commercial banks have risen, after a decline in the previous year.

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Availability to member banks of reserve funds for lending and investing has increased substantially and steadily over the past year. Member bank borrowing from the Reserve Banks has declined to nominal levels and excess reserves have increased somewhat. Reserves have been made available by the Federal Reserve through open market operations as well as by reductions in reserve requirements in July 1953 and June, July, and August of this year. In addition, the discount rates of Reserve Banks were reduced from 2 per cent to $1\frac{3}{4}$ per cent in February and to $1\frac{1}{2}$ per cent in April and May.

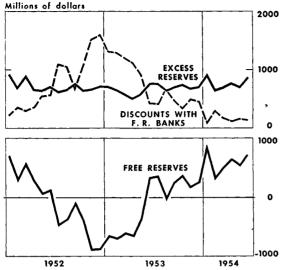
Slackened demand for short-term credit, continued liquid saving at a high rate, and Federal Reserve measures to ease credit have been reflected in a sharp decline in market interest rates from the relatively high levels reached in May and June 1953. The decline has pervaded the whole credit market, although different types of paper and securities have been affected in varying degrees.

BANK RESERVES

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

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RESERVES AND DISCOUNTS - ALL MEMBER BANKS



Note.---Data are monthly averages of daily figures. Free reserves are excess reserves less discounts. Figures for June 1954 are preliminary.

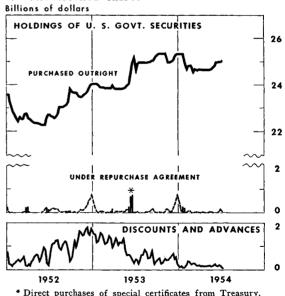
serves. In June of this year member bank borrowing averaged less than one-quarter billion dollars and excess reserves more than three-quarter billion. Free reserves—excess reserves less borrowing at Reserve Banks —expanded progressively during this period from a negative three-quarter billion dollars to considerably more than half a billion dollars.

The marked shift in bank reserve positions over the period from the late spring of 1953 to the present has reflected in large part adaptations in Federal Reserve operations to meet changing credit and economic circumstances. Over the period 1952 and early 1953, reserves were supplied through Federal Reserve open market operations to meet seasonal and growth needs of the economy. In view of the vigorous demand for credit, however, banks were obliged to obtain additional reserves by borrowing from the Reserve Banks, a development that helped to dampen expansion of bank credit. During this period, Federal Reserve operations were designed to restrain credit and monetary expansion in order to help avoid inflationary developments. In mid-1953 these operations were reoriented toward combating the deflationary tendencies then developing. As economic activity began to recede, System operations were further modified toward promoting credit ease.

From early May until the end of 1953 the Federal Reserve made available a substantial volume of reserve funds, part of which member banks used to meet seasonal demands for credit and currency and part to reduce the volume of their borrowing. These reserves were supplied by Federal Reserve purchases of about 2.5 billion dollars of Government securities in the open market and by the release of about 1.2 billion dollars of reserves through a reduction in reserve requirements in July 1953.

Early in 1954 additional reserve funds became available to banks through a heavy post-Christmas return of currency from circulation and a decline in required reserves

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^{*} Direct purchases of special certificates from Treasury. NorE.—Excludes Federal Reserve float, industrial loans, and acceptances. Data are weekly averages of daily figures; latest shown are for week ending July 7.

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accompanying the usual seasonal contraction in total deposits. Only part of these reserve funds was absorbed by Federal Reserve sales of Government securities and by small drains from other factors. Member bank borrowings at the Federal Reserve declined further to low levels and excess reserves of member banks increased.

REDUCTIONS IN RESERVE REQUIREMENTS

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

On net demand deposits:

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

On time deposits:

For all member banks..... from 6 to 5

This reduction in reserve requirements was made in anticipation of demands on bank reserves during the summer and fall, taking into account probable private financing requirements, including the marketing of crops and the replenishment of retail stocks in advance of the fall and Christmas sale seasons, as well as Treasury financing needs. Over the months June-December, currency in circulation ordinarily shows a seasonal increase of close to 1 billion dollars and this exerts a corresponding drain on bank reserves. In addition, demand deposits typi-

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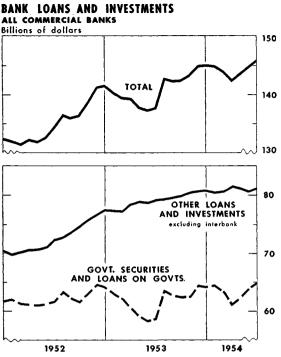
cally expand seasonally by 5 or 6 billion dollars and thus require nearly a billion dollars of reserves. Additions to the money supply are largely provided through increased bank loans and investments.

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

BANK CREDIT

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

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



Note.—Figures are partly estimated. Loans on U. S. Government securities are those of weekly reporting banks in New York City and Chicago. Data are for last Wednesday of month except for June and December call dates. Figures for 1954 are preliminary.

reserve positions and to expand loans. In both of these half-year periods, there was a seasonal decline in total Government securities outstanding. This year banks maintained their holdings by replacing maturing securities with others acquired from nonbank holders. In the first half of 1953 banks sharply reduced their holdings and nonbank investors increased theirs.

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

Outstanding bank loans (excluding interbank loans) are estimated to have increased approximately 1.5 billion dollars in the 12 months ending mid-1954, about one-third the expansion of the previous year. During

the first half of 1954 bank loans declined about 1 billion dollars, as compared with that amount of increase a year earlier.

Most of the slackening in bank credit demand occurred in business loans. These declined about 1.5 billion dollars over the year ending June 1954, in contrast with an increase of 2 billion the previous year. In the first half of 1954 business loans declined 1.3 billion dollars, more than twice the reduction during the same period last year. The recent contraction apparently reflects further liquidation of borrowing for inventories as well as repayment of loans made earlier to reduce tax liability under the excess profits tax, which expired December 31.

Loans to metal manufacturers, which had increased in 1952 and 1953, declined substantially in the first half of 1954. On the other hand, seasonal loan repayments by food processors and commodity dealers have been smaller this year than last, probably because seasonal expansion in these loans was smaller last fall than in other recent years. Bank loans to sales finance companies declined substantially from the middle of last year through the first quarter of 1954 and have changed little in recent months.

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

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

DEPOSITS AND CURRENCY

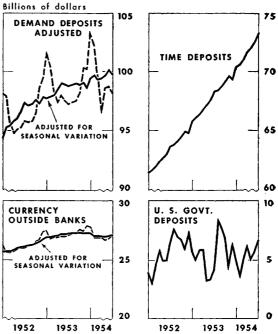
Total deposits and currency are estimated to have increased more than 8 billion dollars from mid-1953 to mid-1954, exceeding the increase for the previous year by about 3 billion. As is shown in the chart, most of the growth was in time deposits, which continued to expand rapidly at both commercial and savings banks. Deposits of the Treasury rose about 2.5 billion dollars from the low level reached in mid-1953.

Demand deposit and currency holdings of businesses and individuals increased only slightly in the year ending June 30, 1954. In 1953, after allowance for usual seasonal changes, such holdings rose sharply through April and then leveled off for several months. Expansion was resumed late in 1953 but there was little change over the first half of 1954, after seasonal allowance. Changes in the ownership of demand deposits during 1953 by various classes of depositors are discussed on pages 711-14 of this BULLETIN, and changes in liquid assets of major groups on pages 709-10.

The increase in private holdings of demand deposits and currency over the past year, though small, has been a stabilizing factor in the economy. In the comparable

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Nore.—Figures are partly estimated. Demand and time deposits are for all banks in the United States and are adjusted to exclude U. S. Government and interbank deposits. Demand deposits are also adjusted to exclude items in process of collection. Time deposits include deposits in the Postal Savings System and in mutual savings banks. Figures are for last Wednesday of month except for June and December call dates. Figures for 1954 are preliminary.

stages of most previous economic declines, the money supply contracted.

The rate of use or turnover of demand deposits at banks outside leading financial centers was about the same during the first half of 1954 as in the first half of the previous year. In New York City there was a substantial increase, particularly after the turn of the year, presumably reflecting increased activity in financial markets.

TREASURY BORROWING

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

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

United	STATES GOVERNMENT SECURITIES
	By Type of Holder
	In billions of dollars

	Out-		Change:										
Type of holder	stand- ing June 30, 1954	Year ending June 30, 1954	July 1- Dec. 31, 1953	Jan. 1– June 30, 1954									
Total	271.3	+5.2	+9.1	-3.9									
Federal agencies and trust funds Public ¹	49.3 222.0	$^{+1.8}_{+3.4}$	+0.8 +8.4	+1.0 -4.9									
Federal Reserve Banks ² Commercial banks All other investors	25.0 63.8 133.2	+0.3 +5.0 -1.9	+1.2 +4.8 +2.4	-0.9 +0.2 -4.3									

¹Changes differ from cash borrowing figures cited in the text due to inclusion of miscellaneous debt transactions and discounts ac-crued on savings bonds. ²Reflects, among other things, the direct exchange with the Treasury in November 1953 of 500 million dollars of securities for an equal amount of gold certificates. This transaction had po effect on back reserves no effect on bank reserves.

NOTE.—Estimates for June 30, 1954 are preliminary except for total debt and Federal Reserve Bank holdings.

During the first half of 1954 the average maturity of the marketable public debt was lengthened by about one-half year. Most of this change resulted from the refunding in February when the Treasury offered a 7³/₄-year bond as one exchange option and received more than 11 billion dollars of subscriptions. Some further debt lengthening resulted from a combination refunding and cash offering in May. Holders of certificates maturing in June were offered as one option an exchange into a new $4\frac{3}{4}$ -year note, and about 3 billion dollars was tendered for this exchange. An additional 2.2

billion dollars of the notes was sold for cash.

These refundings, together with the redemption of maturing tax anticipation certificates, substantially reduced the supply of short-term Government securities and increased the supply of intermediate-term securities over the first half of 1954. Commercial bank holdings of Government securities reflected these changes.

CAPITAL MARKETS

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

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

New issues of corporations in the first half of 1954 were down about 20 per cent from a year earlier. This decline reflected a smaller volume of borrowing by most types of manufacturing corporations for expansion of plant and equipment, and by consumer finance companies for financing the curtailed volume of instalment sales. Flotations by public utilities remained at high levels. In recent months there has been a growing volume of corporate security offerings to refund obligations issued when interest rates were higher.

Mortgage credit has been extended in record volume during the past year. Home mortgages, which are the major part of

total mortgages outstanding, increased more than 7 billion dollars, about the same amount as in the previous 12 months. Although placement of home mortgages during the first half of 1954 was about 5 per cent larger than a year earlier, the net increase in mortgage debt outstanding during this period was somewhat less than last year because of the rising volume of repayments. The active mortgage market thus far in 1954 has reflected in part the easier terms on which loans are being made.

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

ļ	In	billions	of	dollars
	***	Ollinoilo	U	

Institution	July 1951– June 1952	July 1952– June 1953	July 1953– June 19541
Life insurance companies Mutual savings banks Savings and loan associa-	4.6 1.4	5.1 1.8	5.5 1.8
tions	2.7	3.5	3.9
Total	8.7	10.4	11.2

¹Partly estimated by Federal Reserve.

NOTE.—Data are from Institute of Life Insurance, National Association of Mutual Savings Banks, and Federal Savings and Loan Insurance Corporation.

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

COST OF BORROWING

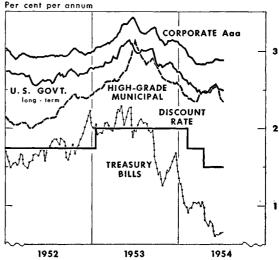
Interest rates have declined sharply from the highs reached in May and June 1953, as shown in the chart. This development has reflected Federal Reserve credit-easing measures, reduced credit demand, and a high rate of saving. The decline in interest

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rates, which followed a rapid rise during the second quarter of 1953, has been as sharp and as widespread as in the comparable phase of any business downturn since World War I. It has extended throughout the credit market, affecting in varying degrees all types of paper and securities.

As is usual during a period of rapid interest-rate movement, yields on short-term securities have experienced the sharpest relative changes. The average yield on Treasury bills, for example, dropped more than 70 per cent from mid-1953 to mid-1954, and by early June of this year had reached the lowest level since mid-1947. Rates on commercial paper declined more than 40 per cent. These declines are about in line with the behavior of short-term rates during other recessions since the First World War. Rates charged by banks on short-term business loans reacted more slowly than other short-term rates, but they too declined during the first half of 1954 after leading commercial banks

MONEY RATES



NOTE.—Treasury bill rates are market rates on longest bills. Yields on long-term U. S. Governments exclude 3¼ per cent bonds of 1978-83, issued May 1, 1953. Corporate Aaa rates are from Moody's Investors Service; high-grade municipals, from Standard and Poor's Corporation. Discount rate is for the Federal Reserve Bank of New York. Latest figures are for week ending July 9.

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in New York City reduced their rates on prime loans to customers from $3\frac{1}{4}$ per cent to 3 per cent in March.

Yields on long-term bonds have declined somewhat more over the past year than in the corresponding phases of past recessions. For example, at midyear they were down 18 per cent on long-term United States Government securities, 15 per cent on high-grade corporate bonds, and 23 per cent on highgrade municipal securities. The decline in long-term yields was interrupted in March and April and for a period rates increased somewhat, reflecting a large volume of new issues, particularly of turnpike authorities and public utilities. Since that time, however, long-term rates have stabilized or declined again.

The discounts that prevailed a year ago on $4\frac{1}{2}$ per cent Federally insured and guaranteed home mortgages have largely disappeared. Rates on conventional home mortgages seem to be down approximately $\frac{1}{2}$ per cent from levels prevailing a year ago.

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1954 SURVEY OF CONSUMER FINANCES THE FINANCIAL POSITION AND COMMITMENTS OF CONSUMERS¹

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

In a study of a new area, the fixed financial commitments of consumers, the Survey found that the median payment for housing, security (insurance, etc.), and instalment debt combined amounted to about \$60 a month and that the median ratio of payments to disposable income was about 22 per cent at the beginning of 1954. Few consumers had committed more than 50 per cent of their disposable incomes for these three types of payments and 2 in every 3 consumer spending units had committed less than 30 per cent. Commitments were largest relative to income at middle income levels and among young married people with children. Consumers with above-average incomes and relative income stability, such as professionals and clerical and sales personnel, had the highest ratios of fixed claims to income.

Income

The level of consumer income before taxes was higher for 1953 than for 1952. Nearly half of all consumer spending units reported higher incomes in 1953 than in the previous year while one-fifth reported lower incomes. The increase in annual consumer income was somewhat less from 1952 to 1953 than from 1951 to 1952, however, according to Survey and other data. Fewer spending units reported higher incomes than in the previous year (see Table 1). Nearly onethird of all consumer spending units had incomes of \$5,000 or more in 1953 and an additional one-third had incomes of \$3,000-\$4,999 (see Table 2). The median (middlemost) spending unit had an income of \$3,780 in 1953.

The slowing up of increases in income in 1953 took place primarily among consumers 35 or more years of age. Persons 65 or more years of age apparently had little net increase in income. Spending units headed by per-

¹ This is the last of a series of three articles presenting the results of the 1954 Survey of Consumer Finances conducted by the Federal Reserve System in cooperation with the Survey Research Center of the University of Michigan. The first article, presenting information on the economic outlook of consumers and their plans for purchasing durable goods and houses, was published in the March BULLETIN. The second article, published in the June BULLETIN, dealt with purchases of consumer durable goods and houses in 1953. The sampling procedure of the Survey and the limitations of the data are discussed in a technical note to the June article.

This article was prepared by Irving Schweiger of the Consumer Credit and Finances Section of the Board's Division of Research and Statistics. A close working relationship is maintained with the staff of the Survey Research Center at all stages of the work, and the author has had the benefit of suggestions from the Center's staff, particularly Harold Guthrie and Ernest Lilienstein.

TABLE	1
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INCOME CHANGE IN RELATION TO AGE AND OCCUPATION [Percentage of group receiving specified change in income]

	Change from previous year in money income before taxes											
Group characteristic	Income	e larger	Income smaller									
	1953	1952	1953	1952								
All spending units	46	51	21	18								
Age of head of spending unit: 18-24	70 56 47 43 40 27	69 58 52 50 39 39	13 18 22 23 24 20	16 17 22 18 20 17								
Occupation of head of spending unit: Professional and semiprofes- sional	65 54 38 60 53 42 31	63 60 39 62 55 48 41	10 6 28 13 18 24 41	13 10 18 12 19 19 37								

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

TABLE 2

INCOME GROUPING OF SPENDING UNITS AND TOTAL MONEY INCOME BEFORE TAXES¹

	19	53	195	52	1946				
Money income before taxes	Spend- ing units	Total money income	Spend- ing units	Total money income		Total money income			
Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500-\$9,999 \$10,000-\$14,999 \$10,000-\$14,999 \$10,000-\$14,999	10 13 14 16 16 21 5 3 2	1 4 8 12 15 27 10 23	11 14 16 18 15 17 5 4	1 5 10 15 16 25 10 18	17 23 25 17 8 6 4	3 12 21 20 13 11 20			
All cases	100	100	100	100	100	100			
Median income ² Mean income ³			r\$3,430 \$4,070		\$2,300 \$2,870	 			

[Percentage distribution]

Revised

^rRevised. ¹Income data for each year are based on interviews early in following year. Figures for 1953 are high relative to other years owing to a change in the 1954 questionnaire that extended the coverage of income. ²Median income is that of the middle spending unit in a ranking of all units by size of money income before taxes. ³Mean income is the average obtained by dividing aggregate many income before taxes the unumber of aneuting unit.

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nonfarm businessmen indicated smaller increases than other major groups.²

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

LIQUID ASSETS

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

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

money income before taxes by number of spending units.

² Changes this year in the questionnaire resulted in somewhat more complete statements of income for 1953 than for carlier years. This fact should be considered in comparing income figures from this year's Survey with those from other Surveys. It is believed that comparability of the year-to-year changes in income of individual spending units shown in Table 1 has not been seriously affected, but it is probable that the changes in reporting raised the 1953 median income for the population as a whole by roughly 5 per cent and the medians for individual groups somewhat more or less than 5 per cent.

³Liquid assets, as measured by the Survey, include deposits in checking and savings accounts at banks, shares in savings and loan associations, and United States Government securities; they do not include pocket cash or other holdings of currency.

Size of Liqu		ет Ноі			
[Percentage distri	bution	of spend	ling un	.ts]	
Liquid assets ²	1954	1953	1952	1951	1946
70 \$199 (0-\$499 (0-\$499 (00-\$1,999 (00-\$4,999 (00-\$4,999 (00-\$9,999 (000 \$4,099 (000 \$4	26 15 13 13 11 13 5 4	29 16 12 11 12 11 5 4	31 17 13 9 10 12 5 3	28 16 14 11 12 11 5 3	24 15 14 14 14 13 4 2

T

100 All cases..... 100 100 100 100 Median holding: \$300 \$710 \$400 \$750 \$300 \$790 \$230 \$720 \$350 \$770

\$10,000 and over.....

¹As of Jan. 1, 1952 and at time of interviews in January, Feb-ruary, and early March of other years. ²Liquid assets include all types of U. S. Government bonds, checking accounts, savings accounts in banks, postal savings, and shares in savings and loan associations and credit unions; currency is excluded.

(\$1 to \$199). The median holding of all spending units rose from \$300 in early 1953 to \$350 in early 1954, the highest level since early 1948.

Increased frequency of liquid asset ownership occurred only at income levels below \$5,000. On an occupational basis, it appeared to be chiefly due to a large rise in ownership among unskilled and service workers. Median holdings also increased in the clerical and sales group and the skilled and semiskilled group.

CONSUMER DEBT

Consumer nonmortgage debt increased in 1953, but the increase was somewhat less than in 1952. The rise brought the total outstanding at the end of the year to an all-time high both in absolute amount and in relation to income after taxes. Survey data indicate that the expansion was brought about not so much by an increase in the number of consumers having debt as by a rise in the average amount of debt, particularly among consumers at upper income levels.

In early 1954, about 55 per cent of the nonbusiness spending units owed some shortand intermediate-term consumer debt and

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about 45 per cent owed none. These proportions had changed little from a year earlier, but more consumers reported debts of \$500 or more than had done so a year earlier (23 per cent compared with 20 per cent). This rise was most marked in the highest income group (see Table 4).

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

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

TABLE 4

Amount of Consumer Debt within Income Groups

[Percentage distribution of nonbusiness spending units]

			с	onsum	er deb	t1	
Money income before taxes in preceding year	All cases	Ze	ero	\$1-	\$499	\$500 ov	and er
		1954	1953	1954	1953	1954	1953
All nonbusiness spending units	100	45	44	32	36	23	20
Money income: Under \$1,000	100	67	69	29	28	4	3 7
\$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999	100 100 100	56 47 42	53 45 39	37 33 38	40 42 38	20 20	13 23
\$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over	100 100 100	36 37 46	33 37 53	34 29 16	40 32 18	30 34 38	27 31 29

¹Consumer debt includes all personal debt except business debt, mortage debt, and charge accounts. Figures are presented only for nonbusiness spending units, excluding spending units headed by farm operators and owners of part or all of an unincorporated busi-ness or privately held corporation. These debt figures cannot be compared directly with the short-and intermediate-term consumer debt statistics regularly pub-lished by the Board of Governors because of differences in universe and definition persented by Survey methodology.

and definition necessitated by Survey methodology.

mately 1 in every 3 indebted consumers had more liquid assets than short- and intermediate-term debt, despite the increase in average amount of consumer debt. In general, the larger the income the greater was the proportion of indebted consumers having more liquid assets than debt.

FIXED COMMITMENTS

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

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

TABLE 5

Distribution of Nonfarm Spending Units by Relation of Fixed Payments to Disposable Income, Early 1954^1

Payments as	a	Þe	rc	e	at	a	ge	: (of	Ċ	li	SI	00	s	al	51	e	iı	10	:0	n	16	2			Percentage of nonfarm spending units
Zero																										2
1-9																										
0-19					Ĵ			Ż	÷							Ì				Ż				Ż		21
0-29																										
80-39		÷.			÷			÷	÷			Ì	÷.			Ì			÷	÷	÷			÷	÷	15
0-49					÷	Ξ.		÷	÷			Ì	÷.			Ì			÷	÷	Ì			į		8
o and over								÷	÷			÷	<u>.</u>							÷	Ì			į		8
Not ascertained	1			• •	•				•	• •			•			•	•			•				,		4
All cases.																										100

¹For description of fixed payments, see Supplementary Table 14, note 1. ²Annual rate of total fixed payments early in 1954 as a percentage of disposable income in 1953.

payments, and social security payments.⁴ The third, instalment debt payments, covers regular payments on personal nonmortgage debt exclusive of charge accounts.

These three broad classes of relatively fixed claims upon income were analyzed as a whole and separately. The results obtained help to answer questions about the factors that influence such commitments, the commitments of the various groups in the population, and the rate at which instalment debt is paid off by various debtor groups. Unless otherwise specifically stated, the analysis relates only to nonfarm spending units.

Extent of commitments. Nearly all consumer spending units had some fixed claims upon their incomes of the types covered by the Survey in early 1954. The median total fixed payment for all spending units was about \$60 a month at the beginning of 1954, and the median ratio of payments to income was 22 per cent of 1953 disposable income. The rate of required payments was less than 50 per cent of income in nearly all cases, less than 30 per cent for 2 in every 3 con-

⁴ Social security payments were estimated on the basis of reported income and information as to whether any payments were made to social security. All data on other commitments were reported directly.

sumers, and less than 10 per cent for more than one-fifth of all consumers (see Table 5). Financial position (income and liquid assets), occupation, age, and family status were all found to be important influences on the willingness or ability of consumers to assume fixed commitments.

Financial position. Consumers with incomes before taxes of \$4,000-\$4,999 had the largest commitments relative to disposable income. Above and below this income range, the size of commitments relative to income declined progressively, except that it increased in the group having incomes of less than \$1,000 (see Supplementary Table 14). The proportion of consumers at each income level with total fixed commitments of 20 per cent or more of income is shown in Table 6. Differences in the income-commitment ratios for the various income groups were associated partly with differences in holdings of liquid assets. In general, apart from the special groups with zero or very small holdings, the larger the liquid asset

TABLE 6

Fixed Commitments of Nonfarm Spending Units Early 1954

	Percen		thin gro tments	ups havin of:	g						
1953 money income before taxes	20 per cent or more of disposable income	10 per cent or more of disposable income									
	All types	All types	Secu- rity	Housing	Instal- ment debt						
All income groups	52	74	10	52	28						
Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500-\$9,999 \$10,000 and over	57 47 48 54 60 54 52 33	68 61 70 76 80 80 83 63	16 6 7 11 11 9 11 18	55 41 45 55 58 57 55 39	15 25 32 29 35 31 26 10						

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

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TABLE 7

Ratio of Fixed Payments to Disposable Income of Spending Units with Specified Combination of Income and Liquid Assets, Early 1954¹

[Median percentage ratio within groups of nonfarm spending units]

**	. All		money in before taxe	
Liquid assets	income groups	Under \$3,000	\$3,000- \$4,999	\$5,000 and over
All liquid asset groups	22	21	24	21
Liquid asset holdings: None	27 29 25 19 15	26 23 16 16 13	28 29 25 19 17	25 29 26 20 15

¹Annual rate of total fixed payments at time of interview in early 1954 as a percentage of 1953 disposable income. Each ratio given represents the median for the specified group when spending units in the group are arranged according to the relation of their fixed payments to their disposable incomes. Figures obtained by interpolation.

holding at a given income level, the lower the ratio of fixed payments to income (see Table 7).

Occupation. The occupation of the head of the spending unit also appears to be a factor in the level of consumers' fixed commitments. Occupations that usually combine considerable stability of income with a medium or moderately high income tend to have a high level of fixed payments. The professional and semiprofessional group had the largest proportion of spending units (58 per cent) with total fixed claims on income of 20 per cent or more. This group had the second highest median income of the major occupational groups (\$5,540) and also had relatively stable employment. Next highest with respect to large fixed claims on income were skilled and semiskilled workers and clerical and sales personnel, whose incomes were also above average and relatively stable. The lowest ratios of fixed commitments to income were reported by farm operators, of whom only 31 per cent reported fixed claims on income of 20 per cent or more. The low level of fixed commitments on the part of

farmers was due in part to the seasonal nature of their money income, which makes it difficult for them to make regular monthly payments from income, to lack of coverage under any general retirement system, to a relatively low rate of purchase of life insurance, and to the receipt of housing-inkind by a large number of farm tenants.

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

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

Housing payments were the second most frequent form of fixed commitment, and they were the largest in size relative to income. Nearly 7 in every 8 nonfarm consumers made housing payments in early 1954 and the median ratio of these payments to income was approximately 13 per cent (see Supplementary Table 17). Instalment debt payments, the least frequent of the three major types of fixed claims upon income, were reported by about 4 in every 10 non-

farm consumers (see Supplementary Table 18). This type of payment tended to be considerably larger than security payments but smaller than housing payments. The proportion of consumers in each income group that had fixed payments of the various types amounting to 10 per cent or more of disposable income is shown in Table 6 on page 693.

Security. In general, the proportion of nonfarm consumers making security payments and the ratio of commitments to income tended to increase with income. Consumers with incomes of less than \$1,000 had a relatively high ratio, however, in part because of fixed commitments made in prior years when some of the consumers in this group had been at higher income levels. The highest rates of security payments were made by professional, self-employed, managerial, and clerical and sales personnel.

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

⁵ The ratios of housing payments to income are overstated for primary spending units that received contributions for housing payments from related secondary spending units living in the same quarters.

Home-owners as a group reported smaller fixed commitments in relation to disposable income than renters. This difference was due partly to the limited range of housing costs covered in the Survey. The fixed costs of home ownership as here defined represent a smaller proportion of the cost of housing than do rent payments. The mortgage payments and property taxes of home-owners with mortgaged properties were somewhat smaller in relation to income than the contract payments of renters. The difference was slight, however, and it should be recognized that fixed payments of home-owners do not include outlays for maintenance, fuel, water, and other services frequently included in contract rent.

Instalment debt. Commitments for instalment debt were most frequent in the middle and moderately high income groups. The highest rates of repayment relative to income, however, were in the lowest income groups. This was due in part to the fact that expenditures for durable goods are usually larger in relation to low incomes than to middle and high incomes. In addition, consumers with low incomes usually do not make large down-payments and therefore tend to have commitments for larger instalment payments.

The length of time over which instalment debt payments are made is of considerable significance in assessing the impact of the debt on future spending. Of the 44 per cent of the spending units with some instalment debt at the time of the Survey, approximately 10 per cent were scheduled to pay off the debt within three months and an additional 25 per cent within the following six months (see Table 8). Thus, assuming no defaults, refinancing, or contraction of new debt, more than one-third of the debtors would have fully met their commitments within

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TABLE 8

Scheduled Change over Time in Relation of Instalment Debt Commitments to Disposable Income

[Percentage distribution of nonfarm spending units]

Commitments as a percentage of dis- posable income ¹	At time of inter- view		6 months after interview	after
Zero	56 16 15 7 6 1	60 15 13 6 5 1	65 14 11 5 4 1	72 12 9 4 2 1
All cases	100	100	100	100

¹Annual rate of instalment debt commitments at times indicated in column headings as a percentage of disposable income in 1953, under assumption that no additional commitments would be made after interviews in early 1954.

nine months. Because of full or partial discharge of instalment debt, the proportion of consumers with large instalment debt commitments (20 per cent or more of disposable income) was scheduled to decline by about one-half within the same period.

Consumers with incomes of less than \$2,000 were scheduled to pay off their instalment debt commitments in considerably less time than other consumers. Of the low income groups with commitments early in 1954, approximately 6 in every 10 expected to complete payments within 9 months. The

 Table 9

 Scheduled Change over Time in Frequency of Instalment Debt Commitments within Income Groups¹

[Nonfarm spending units having commitments as a percentage of group]

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

¹Frequency of instalment debt commitments at times indicated in column headings, under assumption that no additional commitments would be made after interviews in early 1954.

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corresponding ratio for consumers with incomes of \$10,000 or more was about 1 in every 10 (see Table 9). The shorter average repayment period for the low income groups may result in part from the fact that relatively few consumers in these groups buy new automobiles and other expensive durable goods on which the longest repayment periods are allowed. These figures relate only to debt outstanding early in 1954 and do not include any commitments made later in the year.

SUPPLEMENTARY TABLE 1 INCOME CHANGE WITHIN SPECIFIED GROUPS [Percentage distribution of spending units]

	Nun	.1		Chang	e from	previou	s year i	n mone	y incom	e befor	e taxes
Group characteristic	of c		All cases		ome ger		bstan- hange		ome aller		lot tained
	1953	1952		1953	1952	1953	1952	1953	1952	1953	1952
All spending units	3,000	3,097	100	46	51	30	28	21	18	3	3
Money income before taxes in year prior to change: Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over.	239 326 392 481 462 541 374	•375 •477 •511 •523 •384 •434 •204	100 100 100 100 100 100 100	44 46 49 53 50 44 40	58 55 55 56 49 52 38	39 36 25 28 30 31 33	26 26 28 25 29 25 31	15 17 26 18 19 24 24	13 18 16 17 22 22 30	$ \begin{array}{c} 2 \\ 1 \\ (^2) \\ 1 \\ 1 \\ 3 \end{array} $	3 1 2 (*) 1 1
Money income before taxes in year after change: Under \$1,000-\$1,999 \$2,000-\$1,999 \$3,000-\$3,999 \$4,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	239 351 381 447 465 670 447	290 379 458 511 456 603 400	100 100 100 100 100 100 100	19 33 44 44 56 58 58 56	32 42 50 50 55 64 59	48 32 26 31 27 27 28	33 31 27 29 27 23 25	30 31 28 23 14 13 11	29 23 21 19 16 11 13	3 4 2 2 3 2 5	6 4 2 2 2 2 3
Occupation of head of spending unit: Professional and semiprofessional Managerial. Self-employed Clerical and sales Skilled and semiskilled. Unskilled and service. Farm operator.	281 179 278 392 850 273 227	301 191 268 408 837 328 231	100 100 100 100 100 100 100	65 54 38 60 53 41 31	63 60 39 62 55 48 41	23 38 29 25 26 33 24	24 30 34 25 25 32 19	10 6 28 13 18 24 41	13 10 18 12 19 19 37	2 2 5 2 3 2 4	(2) (3) 9 1 1 1 3
Age of head of spending unit: 18-24 25-34 35-44 45-54 55-64 65 and over	221 633 705 569 476 389	267 684 667 579 410 517	100 100 100 100 100 100	70 56 47 43 40 27	69 58 52 50 39 39	13 23 29 31 33 51	14 23 24 29 38 39	13 18 22 23 24 20	16 17 22 18 20 17	4 3 2 3 3 2	1 2 3 3 5

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

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SUPPLEMENTARY TABLE 2

INCOME DISTRIBUTION OF SPENDING UNITS WITHIN OCCUPATIONAL GROUPS¹

[Per cent]

Money income before taxes	and	ssional semi- sional	Mana	gerial	Se empl	lf- oyed		rical sales		lled semi- lled	aı	cilled nd vice		rm ator²	Otł	her ³ ,
	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952
Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499. \$7,500 and over.	1 6 8 7 15 36 27	1 3 13 17 28 30	(4) (4) 2 9 15 34 40	2 3 7 16 11 35 26	4 9 8 14 13 19 33	3 11 10 16 14 18 28	1 9 16 21 18 26 9	2 9 18 24 20 21 6	1 6 12 21 24 30 6	1 8 15 24 23 24 5	11 24 28 15 14 7 1	11 24 29 19 9 7 1	23 22 21 15 4 7 8	29 19 18 14 7 8 5	30 27 13 12 8 6 4	34 26 16 8 6 7 3
All cases	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Median income Mean income			\$6,610 \$8,920					\$3,850 \$4,180							(⁵) \$2,560	(⁵) \$2,410
Number of cases.	281	301	179	191	278	268	392	408	850	837	273	328	227	231	520	533

SUPPLEMENTARY TABLE 3

INCOME DISTRIBUTION OF SPENDING UNITS HAVING SPECIFIED CHARACTERISTICS, 1953 [Percentage distribution of spending units within specified groups]

	Num-	All		195	53 money	income	before ta	xes	
Group characteristic	ber of cases	income groups	Under \$1,000	\$1,000- \$1,999	\$2,000- \$2,999	\$3,000- \$3,999	\$4,000- \$4,999	\$5,000- \$7,499	\$7,500 and over
All spending units	3,000	100	10	13	14	16	16	20	11
Number of income receivers in unit: One Two or more	2,045 931	100 100	12 3	15 8	15 11	17 15	16 17	17 29	8 17
Age of head of spending unit: 18-24. 25-34. 35-44. 45-54. 55-64. 65 and over.	221 633 705 569 476 389	100 100 100 100 100 100	9 3 5 6 9 34	30 6 8 10 13 29	29 12 12 12 12 15 12	13 21 16 17 13 11	12 22 18 15 16 5	6 26 26 24 21 5	1 10 15 16 13 4
Race of head of spending unit: White Negro		100 100	8 23	12 25	13 21	16 14	17 10	22 6	12 1
Family status of spending unit: Single person: Age 18-44 Married: ¹ Age 18-44, no children under 18 Age 18-44, children under 18 Age 45 and over, no children under 18 Age 45 and over, children under 18	323 417 219 943 657 309	100 100 100 100 100 100	9 33 4 3 8 4	25 24 4 6 14 10	29 12 13 9 14 12	19 10 14 18 15 14	11 10 18 23 14 14	6 8 31 28 21 27	1 3 16 13 14 19
Region: ² North East North Central South West.	879 1,053 686 382	100 100 100 100	5 9 17 6	10 12 19 12	14 13 14 13	17 16 14 17	18 15 12 23	25 21 15 21	11 14 9 8

Estimated.

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

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1953 money income before taxes Occupation of head of spending unit Pro-All fea spend-ing units Un \$7,500 Source of income sional Cler Skilled Man-Selfskilled Farm Under \$1,000-\$2,000-\$3,000-\$4,000-\$5,000-\$1,000 \$1,999 \$2,999 \$3,999 \$4,999 \$7,499 ical and and and Re age-rial em-ployed and oper-\$4,999 \$7,499 over and semi-skilled semi tired serv pro-fesice sional Wages and salaries: Arcs and Balaites. Zero. \$1-\$499 \$500-\$999. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$4,999. \$5,000 and over. 16 18 (²) (²) (²) (²) (²) 3 4 10 66 (²) (²) $\binom{2}{\binom{2}{2}}$ $\binom{2}{5}$ 13 2 1 (2) (2) 2 9 17 10 2 5 3 3 (2) 1 5 6 4 5 15 23 24 ĩ 9 11 28 23 1 1 2 (2) 2 (2) (2) (2) (2) 25 50 (2) 1 (2) 2 71 67 29 34 27 7 78 (²) î Not ascertained ĩ (2) ĩ Ì (2) All cases Pensions and allowances etc.:³ Ensions and anowances etc... Zero.... \$1-\$499... \$500-\$999... \$1,000-\$1,999... \$2,000 and over... 7 7 7 3 30 12 19 6 4 4 (2) ĩi 4 4 3 1 5 25 2 (²) (2) (2) (2) (2) ī ī ĩ ĩ (2) (2) (2) (2) (²) (²) 1 (2) (2) (2) (²) 1 (2) (²) (2) (2) (2) Not ascertained All cases..... Rent other than from roomers and boarders: 5 2 2 4 6 7 6 4 3 3 3 4 2 2 2 6 2 2 3 11 (*) 3 2 (2) (2) (2) (²) (2) (2) (²) (²) (ž) (²) (2) (2) (2) (2) (2) (*) All cases

SUPPLEMENTARY TABLE 4 Income Received from Specified Sources by Spending Units within Income and Occupational Groups, 1953¹ [Percentage distribution of spending units]

¹Data are subject to considerable reporting error, especially where small amounts are involved. ²No cases reported or less than one-half of 1 per cent. ³Includes income from old-age pensions, retirement pay, annuities, unemployment compensation, welfare payments, alimony, regu-lar contributions, veterans' pensions, school allotments, State bonuses, and allotments to families of servicemen.

SUPPLEMENTARY TABLE 5

PERCENTAGE DISTRIBUTION OF CONSUMER INCOME AND INCOME TAX BY INCOME FIFTHS

Income fifth ¹	м	oney in	come be	fore ta	æs	Es	Estimated Federal personal income tax liability ²					Disposable income ³					
	1953	1952	1951	1950	1949	1953	1952	1951	1950	194 9	1953	1952	1951	1950	1949		
Highest fifth Second Third. Fourth. Lowest fifth	22 17	45 23 17 11 4	46 23 16 11 4	44 24 17 11 4	45 23 17 11 4	68 17 10 4 1	64 19 11 5 1	68 17 10 5 (4)	65 19 10 5 1	68 17 9 5 1	42 23 18 12 5	42 24 17 12 5	42 24 18 12 4	42 24 18 12 4	43 24 17 12 4		
All cases	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		

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

Number of cases..... 3,000

SUPPLEMENTARY TABLE 6

Type and Size of Liquid Asset Holdings within Income Groups¹

[Percentage distribution of spending units]

				Mone	y income	before ta	axes in p	receding	year	
Type and size of holding	All spe un		Under	\$1,000	\$1,000	\$2,999	\$3,000	-\$4,999	\$5,000;	and over
	1954	1953	1954	1953	1954	1953	1954	1953	1954	1953
All types: ² Zero \$1-\$499 \$2,000-\$4,999 \$5,000 and over.	26 28 24 13 9	29 28 22 11 10	59 18 12 6 5	60 15 11 8 6	41 28 19 8 4	44 27 17 7 5	23 33 26 12 6	24 35 24 11 6	6 27 29 20 18	5 24 31 18 22
All cases	100	100	100	100	100	100	100	100	100	100
U. S. savings bonds (series A-F): ³	63	63	83	82	76	74	62	62	47	47
Zero. \$1-\$499. \$500-\$1,999. \$2,000 and over.	03 20 11 6	03 21 10 6	12 3 2	82 11 4 3	16 6 2	18 6 2	02 24 10 4	62 23 11 4	47 23 17 13	43 26 17 14
All cases	100	100	100	100	100	100	100	100	100	100
Savings accounts:4 Zero \$1-\$499 \$500-\$1,999. \$2,000 and over	50 21 16 13	53 20 15 12	79 7 8 6	81 5 5 9	63 17 12 8	64 17 11 8	49 25 15 11	50 26 16 8	32 24 22 22	32 24 21 23
All cases	100	100	100	100	100	100	100	100	100	100
Checking accounts: Zero \$1-\$499 \$500-\$1,999 \$2,000 and over	55 29 12 4	56 27 12 5	76 16 6 2	74 15 8 3	69 21 9 1	71 19 8 2	59 29 10 2	59 30 8 3	32 39 20 9	28 38 24 10
All cases	100	100	100	100	100	100	100	100	100	100
Number of cases	3,000	3,097	239	290	732	837	912	967	1,117	1,003

¹Liquid asset data refer to holdings at time of interview early in year indicated. ²Liquid assets include all types of U. S. Government bonds, checking accounts, savings accounts in banks, postal savings, and shares in savings and loan associations and credit unions; currency is excluded. ³Amounts are shown as 87 per cent of maturity value in 1954 and 85 per cent in 1953. ⁴Includes postal savings and shares in savings and loan associations and credit unions.

SUPPLEMENTARY TABLE 7 PERCENTAGE DISTRIBUTION OF TOTAL LIQUID ASSETS BY INCOME TENTHS¹

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

¹For types of liquid assets included, see Supplementary Table

²Tenths were obtained by ranking spending units according to money income before taxes in preceding year.

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SUPPLEMENTARY TABLE 8

PERCENTAGE DISTRIBUTION OF TOTAL LIQUID ASSETS BY LIQUID ASSET TENTHS¹

Liquid asset tenth ²	1954	1953	1952	1951	1950	1949
Highest tenth	64	66	65	65	64	66
Second	17	17	18	17	19	17
Third	9	9	9	9	9	9
Fourth	5	5	5	5	5	5
Fifth	3	2	2	3	Ž	2
Sixth	1	1	1	1	1	1 1
Seventh	1	(8)	(3)	(8)	(8)	(3)
Eighth	(3)	(a)	∖ó ∣	(3)	ι`ό΄	(3)
Ninth	`ó	└ `ó Ì	ň	Ϋ́	ŏ) `á
Lowest tenth	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
All cases	100	100	100	100	100	100

¹As of Jan. 1, 1952 and at time of interviews in January, Feb-ruary, and early March of other years. ²Tenths were obtained by ranking spending units according to size of liquid asset holdings at time of interview. ³Less than one-half of 1 per cent.

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SUPPLEMENTARY TABLE 9

PERCENTAGE DISTRIBUTION OF TOTAL MONEY INCOME BEFORE TAXES BY INCOME TENTHS¹

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

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

SUPPLEMENTARY TABLE 10

ESTIMATED FEDERAL PERSONAL INCOME TAX LIABILITY OF SPENDING UNITS WITHIN INCOME GROUPS

[Percentage distribution of spending units]

							1	Money	incom	e befor	re taxe	3				
Estimated tax liability ¹		ucome ups		der 000	\$1,0 \$1,)00- 999		000- 999	\$3,0 \$3,)00- 999		000- ,999		000 ,499	\$7, and	500 over
	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952	1953	1952
Zero \$1-\$49 \$50-\$99. \$100-\$199 \$200-\$499 \$500-\$999. \$1,000-\$1,999. \$2,000-\$4,999. \$5,000 and over	26 2 4 7 24 23 10 3 1	28 3 4 8 26 20 8 2 1	95 5 (2)		63 5 11 14 7		· · · · · ·					5 2 1 7 45 40			(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) 6 60 25 9
All cases	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Number of cases	3,000	3,097	239	290	351	379	381	458	447	511	465	456	670	603	447	400

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

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SUPPLEMENTARY TABLE 11

Income Distribution of Family Units and Total Money Income before Taxes¹

[Per cent]

		•								
	19	53	19	52	19	51	19	50	19	49
Money income before taxes	Family units	Total money income	Family units	Total money income	Family units	Total money income	Family units	Total money income	Family units	Total money income
Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500-\$9,999. \$10,000-\$14,999. \$15,000 and over.	10 11 15 16 23 8 5	1 3 5 10 14 27 13 27	10 12 14 16 15 21 6 6	1 4 7 12 15 28 11 22	11 13 16 17 15 17 6 5	$ \begin{bmatrix} 1 \\ 4 \\ 9 \\ 14 \\ 16 \\ 24 \\ 32 \end{bmatrix} $	$ \begin{array}{c} 11 \\ 15 \\ 16 \\ 18 \\ 13 \\ 18 \\ 5 \\ 4 \end{array} $	$ \begin{bmatrix} 1 \\ 6 \\ 10 \\ 16 \\ 14 \\ 26 \\ 227 \end{bmatrix} 27 $	13 15 18 19 12 15 4 4	$\left.\begin{array}{c}2\\6\\12\\18\\14\\23\end{array}\right\}$
All cases	100	100	100	100	100	100	100	100	100	100
Median income Mean income	\$4,170 \$5,080									
Number of cases	2,688		2,756		2,501		3,029		3,069	

¹Income data for each year are based on interviews early in the following year. A family unit is defined as all persons living in the same dwelling who are related by blood, marriage, or adoption; single-person families are included. Figures for 1953 are high relative to other years owing largely to a change in the 1954 questionnaire that improved the reporting of incomes of secondary earners.

SUPPLEMENTARY TABLE 12

INCOME DISTRIBUTION OF SPENDING UNITS AND LIQUID ASSETS¹

[Per cent]

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

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

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SUPPLEMENTARY TABLE 13

DEBTS TO DOCTORS, DENTISTS, AND HOSPITALS FOR MEDICAL SERVICES¹

[Percentage distribution of spending units within groups]

											Amo	unt of	debt		
Group characteristic	Nur of c	nber ases	All Cases	No	debt	Some	debt	\$1-	\$99	\$100-	-\$199		and ver		lot tained
	1954	1953		1954	1953	1954	1953	1954	1953	1954	1953	1954	1953	1954	1953
All spending units	3,000	3,097	100	81	80	19	20	13	14	3	3	3	3	(2)	(2)
Money income before taxes in preceding year: Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$4,000-\$3,999 \$5,000-\$7,499 \$7,500 and over	237 346 375 440 458 663 437	290 379 458 511 456 603 400	100 100 100 100 100 100 100	80 80 79 78 83 82 88	81 82 82 77 77 79 89	20 20 21 22 17 18 11	19 18 18 23 23 21 11	15 13 17 15 11 13 6	15 14 15 15 14 15 4	3 2 3 2 2 3 3 3 3	3 2 2 5 4 2 4	2 5 1 5 4 2 2	2 2 1 3 5 4 3	(2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (3)
Occupation of head of spending unit: Professional and semiprofes- sional Self-employed. Clerical and sales. Skilled and semiskilled. Unskilled and service. Farm operator Retired. Other ³ .	281 179 278 392 850 273 227 203 284	301 191 268 408 837 328 231 209 288	100 100 100 100 100 100 100 100	86 81 87 81 77 80 78 92 83	83 86 84 80 79 78 79 88 81	14 19 13 19 23 20 22 8 17	17 14 16 20 21 22 21 12 19	9 12 9 13 16 16 14 5 12	13 9 8 13 15 17 15 6 13	2 4 2 3 4 1 4 1 2	2 1 6 3 4 4 2 2	3 3 2 3 3 4 2 3	2 4 1 3 1 2 4 4	() () () () () () () () () () () () () ((*) (*) (*) (*) (*) (*) (*) (*) (*) (*)
Age of head of spending unit: 18-24. 25-34. 35-44. 45-54. 55-64. 65 and over.	221 633 705 569 476 389	267 684 667 579 410 417	100 100 100 100 100 100	81 72 78 82 90 92	79 73 76 85 83 91	19 28 22 18 10 8	21 27 24 15 17 9	14 19 16 12 6 5	17 20 16 9 11 6	1 5 3 2 2 2 2	3 4 4 3 2 1	4 3 4 2 1	1 3 4 3 2	(2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (3) (3) (3)
Family status: Single: Age 18-44 Age 45 and over Married: 4	323 417	369 363	100 100	86 91	91 88	14 9	9 12	11 6	8 8	1 1	1 3	2 2	(2) 1	(2) (2)	(2) (2)
Age 18-44, no children under 18 Age 18-44, children under 18 Age 45 and over, no children	219 943	234 905	100 100	88 70	83 68	12 30	17 32	8 21	13 22	2 5	3 5	2 4	1 5	(2) (2)	(2) (2)
under 18. Age 45 and over, children under 18. Other ⁵ .	657 309 132	649 324 253	100 100 100	91 75 79	90 78 77	9 25 21	10 22 23	4 18 16	7 13 17	1 4 4	1 4 3	3 3 1	2 5 3	1 (2) (2)	(2) (2) (2)

¹Includes debt at the beginning of each year. Excludes debts to other individuals and financ al institutions which were incurred to pay for medical services. ²No cases reported or less than one-half of 1 per cent. ³Includes spending units headed by housewives, protective service workers, unemployed persons, and students. ⁴Age refers to head of spending unit. Includes only spending units in which both husband and wife are present. ⁴Includes spending units with or without children from which husband or wife is absent, and those for which family status was not ascertained.

ascertained.

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SUPPLEMENTARY TABLE 14

FIXED PAYMENTS IN RELATION TO DISPOSABLE INCOME WITHIN SPECIFIED GROUPS, EARLY 1954¹

[Percentage distribution of spending units]

			Pay	ments	as a per	c e ntage	of disp	osable in	come ²
Group characteristic	Number of cases	All cases	Zero	1-9	10–19	20-29	30-39	40 and over	Not as- certained
All spending units	3,000	100	3	21	21	21	14	16	4
All nonfarm spending units	2,773	100	2	20	21	22	15	16	4
1953 money income before taxes: ³ Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500-\$9,999. \$10,000 and over.	301 332 413 454 653 194	100 100 100 100 100 100 100	11 4 1 1 1 (4) (4)	20 30 25 18 16 15 15 31	11 14 22 21 21 26 31 30	9 14 16 24 26 27 35 20	9 10 13 18 18 18 18 13 9	39 23 19 13 15 9 4 4	1 5 4 5 3 4 2 6
Occupation of head of spending unit: Professional and semiprofessional Managerial Self-employed Clerical and sales. Skilled and semiskilled. Unskilled and service. Farm operator. Retired. Other 5.	179 278 392 850 273 227 203	100 100 100 100 100 100 100 100	1 (4) (4) 1 (4) 3 10 9 5	15 22 25 20 17 24 33 33 16	23 27 23 20 22 23 17 18 18	29 23 20 26 25 13 9 11 20	20 16 12 17 16 14 5 12 12 11	10 8 15 11 15 20 17 16 27	2 4 5 5 3 9 1 3
Age of head of spending unit: ³ 18-24	*235 *620 *640 *495 *400 *380	100 100 100 100 100 100	2 (4) 1 2 2 7	30 15 13 22 21 31	23 16 22 25 25 20	10 26 28 21 21 14	14 21 15 12 13 11	16 18 16 13 15 16	5 4 5 5 3 1
Housing status: ³ Owns home with mortgage Owns home without mortgage Rents Neither owns nor rents ⁴	•700 •680 •990 •400	100 100 100 100	(4) 1 (4) 10	4 45 3 51	20 26 22 14	34 13 25 8	23 4 21 5	15 7 25 9	4 4 4 3
Family status: ³ Single: Age 18-44 Age 45 and over	315 410	100 100	2 6	40 25	17 17	11 20	12 9	14 22	4
Married:? Age 18-44, no children under 18 Age 18-44 children under 18 Age 45 and over, no children under 18 Age 45 and over, children under 18	210 880 565 250	100 100 100 100	(4) (4) 2 1	13 9 28 18	23 19 31 27	28 28 15 25	17 20 12 14	14 18 11 9	5 6 3 6

Estimated.
 ¹Fixed payments include rent, property taxes, and payments on mortgages, instalment debt, life insurance, social security, and retirement and pension funds; they exclude payment for housing by related secondary spending units to primary spending units.
 ²Annual rate of total fixed payments early in 1954 as a percentage of disposable income in 1953.
 ⁸Excludes farm spending units.
 ⁴No cases reported or less than one-half of 1 per cent.
 ⁶Includes spending units headed by housewives, protective service workers, unemployed persons, and students.
 ⁶Includes secondary spending units related to primary spending unit, and primary and unrelated secondary spending units that receive housing as part of compensation, that are temporarily living in houses they have sold, etc.
 ⁷Age refers to head of spending unit. Includes only spending units in which both husband and wife are present.

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SUPPLEMENTARY TABLE 15

SECURITY PAYMENTS IN RELATION TO DISPOSABLE INCOME WITHIN SPECIFIED GROUPS, EARLY 1954¹

[Percentage distribution of spending units]

			Payr	nents as a	percenta;	ge of disp	osable inc	ome ²
Group characteristic	Num- ber of cases	All cases	Zero	1-4	5-9	10-19	20 and over	Not ascer- tained
All spending units	3,000	100	12	44	31	8	2	3
All nonfarm spending units	2,773	100	10	45	32	9	1	3
1953 money income before taxes: ³ Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,500-\$9,999. \$10,000 and over.	301 332 413 454	100 100 100 100 100 100 100 100	49 25 8 4 2 1 2 1	24 49 51 45 45 46 40	10 19 30 32 39 42 39 35	7 5 7 10 11 8 11 14	9 (4) (4) 1 (4) 1 (9) 4	1 2 4 3 3 2 6
Occupation of head of spending unit: Professional and semiprofessional Managerial Self-employed Clerical and sales Skilled and semiskilled Unskilled and service Farm operator Retired. Other ⁵	179 278 392 850 273	100 100 100 100 100 100 100 100 100	3 1 4 1 1 8 37 49 34	31 41 45 51 53 35 31 41	46 42 32 40 36 28 18 15 16	16 12 13 13 7 8 7 3 2	2 1 3 1 1 3 1 4	2 3 4 4 2 (4) 1 3
Age of head of spending unit:3 18-24. 25-34. 35-44. 35-54. 55-64. 65 and over.	641	100 100 100 100 100 100	8 2 3 10 43	61 49 43 45 41 34	23 40 37 34 32 15	4 6 12 10 13 5	(4) (4) 1 4 1 2	4 3 4 3 1

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

SUPPLEMENTARY TABLE 16

DISPOSABLE INCOME GROUPING OF SPENDING UNITS AND TOTAL DISPOSABLE MONEY INCOME

[Percentage distribution]

	195	53	19	52	195	51	195	50	194	19
Disposable income group	Spending units	Total dispos- able income	Spending units	Total dispos- able income	Spending units	Total dispos- able income	Spending units	Total dispos- able income	Spending units	Totalj dispos- able income
Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$2,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over.	15 16 20 16 16	1 6 11 17 19 24 22	11 16 20 19 15 13 6	1 7 14 19 18 22 19	13 17 20 20 14 12 4	2 7 15 21 18 20 17	13 19 21 20 13 10 4	2 9 16 22 17 19 15	15 21 23 18 11 8 4	2 11 19 21 16 16 15
All cases	100	100	100	100	100	100	100	100	100	100
Median disposable income Mean disposable income	\$3,460 \$3,920		\$3,150 \$3,570		\$2,970 \$3,380		\$2,850 \$3,220		\$2,600 \$3,000	

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SUPPLEMENTARY TABLE 17

Housing Payments in Relation to Disposable Income within Specified Groups, Early $1954\,{}^1$

[Percentage distribution of spending units]

	Number	All	Payn	ients as	a percen	tage of d	isposable	income ²
Group characteristic	of cases	cases	Zero	19	10-19	20-29	30 and over	Not as- certained
All spending units	3,000	100	17	32	31	11	8	1
All nonfarm spending units	2,773	100	15	33	32	11	8	1
1953 money income before taxes: ³ Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500-\$9,999. \$10,000 and over.	193 301 332 413 454 653 194 233	100 100 100 100 100 100 100	28 30 26 13 11 5 (4)	17 28 28 31 31 38 40 61	13 11 23 35 41 46 47 33	7 12 14 17 13 9 7 6	35 17 8 3 4 2 1 (4)	(4) 2 1 (4) (4) (4) (4) (4) (4)
Occupation of head of spending unit: Professional and semiprofessional. Managerial Self-employed. Clerical and sales Skilled and semi-skilled. Unskilled and service. Retired. Other ⁵ .	281 179 278 392 850 273 203 284	100 100 100 100 100 100 100	16 7 26 12 24 14 14	25 40 48 23 34 31 40 25	42 41 29 33 39 24 16 23	13 11 14 10 14 10 13	4 1 8 4 4 6 20 25	(*) (*) (*) (*) 1 1 (*) (*)
Age of head of spending unit: ³ 18-24. 25-34. 35-44. 45-54. 55-64. 65 and over.	*235 *620 *640 *495 *400 *380	100 100 100 100 100 100	58 16 8 9 7 14	6 20 33 43 47 42	22 43 42 31 25 15	6 15 12 11 11 10	7 5 5 10 19	1 (4) (4) (4)
Housing status: ³ Owns home with mortgage Owns home without mortgage. Rents Neither owns nor rents ⁶ .		100 100 100 100	(4) 3 (4) 97	20 85 19 2	55 7 47 (4)	16 2 20 (4)	8 3 13 1	1 (4) 1 (4)

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

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SUPPLEMENTARY TABLE 18

INSTALMENT DEBT PAYMENTS IN RELATION TO DISPOSABLE INCOME WITHIN SPECIFIED GROUPS, EARLY 1954¹

[Percentage distribution of spending units]

			Рауп	ients as	a percent	age of di	sposable i	income ²
Group characteristic	Number of cases	All cases	Zero	1-9	10-19	20-29	30 and over	Not as- certained
All spending units	3,000	100	57	15	14	7	6	1
All nonfarm spending units	2,773	100	57	15	15	7	5	1
1953 money income before taxes: ³ Under \$1,000. \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500-\$9,999. \$10,000 and over.	193 301 332 413 454 653 194 233	100 100 100 100 100 100 100 100	82 70 59 55 43 46 51 72	2 5 10 17 22 22 23 18	3 9 10 14 19 23 23 8	4 5 9 8 13 7 2 1	9 11 12 6 3 2 1 1	
Occupation of head of spending unit: Professional and semiprofessional. Managerial. Self-employed. Clerical and sales. Skilled and semiskilled. Unskilled and service. Farm operator. Retired. Other ⁶ .	281 179 278 392 850 273 227 203 284	100 100 100 100 100 100 100 100 100	58 62 58 42 55 73 89 66	18 15 11 16 21 11 7 4 13	16 15 13 15 21 14 6 2 7	6 5 7 10 7 3 1 6	2 1 5 3 5 13 10 4 8	(4) 2 1 1 (4) (4) (4) (4)
Age of head of spending unit: ³ 18-24. 25-34. 35-44. 45-54. 55-64. 65 and over.	*235 *620 *640 *495 *400 *380	100 100 100 100 100 100	56 38 46 60 67 85	9 19 22 17 12 6	16 23 18 13 10 3	9 13 8 4 5 2	10 7 5 5 6 3	(4) (4) 1 1 (4) 1
Housing status: ³ Owns home with mortgage Owns home without mortgage Rents. Neither owns nor rents ⁶	•680 •985	100 100 100 100	41 72 51 70	28 9 16 5	21 9 17 10	7 5 9 7	3 5 7 8	· · · · · · · · · · · · · · · · · · ·

•Estimated.

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

SUPPLEMENTARY TABLE 19

Relation of Housing Status and Length of Residence to Large Housing Payments, Early 1954¹

[Spending units with large housing payments as a percentage of specified groups]

		Years i	n present rea	sidence	
Housing status	Under 1	1-3	3-5	5-10	10 and over
All housing status groups	33	28	21	16	13
Housing status: Owns home Owns home with mortgage Owns home without mortgage. Rents home	38	21 27 (²) 36	19 23 6 29	14 21 5 25	8 21 5 32

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

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SUPPLEMENTARY TABLE 20

CHANGE IN FINANCIAL SITUATION WITHIN INCOME AND OCCUPATIONAL GROUPS

[Percentage distribution of spending units]

	NT.				Opir	tion of a	change i	in own s	situatio	n from	year ear	lier 1	
Group characteristic		nber ases	All cases	Bette	er off	Sa	me	Wors	se off	Unce	ertain		ot tained
	1954	1953		1954	1953	1954	1953	1954	1953	1954	1953	1954	1953
All spending units	3,000	3,097	100	37	38	31	33	31	26	(2)	1	1	2
Money income before taxes in preced- ing year: Under \$1,000 \$1,000-\$1,999. \$2,000-\$2,999. \$3,000-\$3,999. \$4,000-\$4,999. \$5,000-\$7,499. \$7,500 and over	465	290 379 458 511 456 603 400	100 100 100 100 100 100 100	11 28 38 32 39 45 53	20 28 36 37 39 51 55	39 32 26 32 32 32 32 26	31 34 35 36 36 29 28	46 37 35 33 28 22 20	44 34 28 24 24 19 15	1 (2) 1 (2) (2) (2)	(2) (2) 1 (2) (2) (2) (2)	3 2 1 2 1 1 1	5 2 1 2 1 1 2
Occupation of head of spending unit: Professional and semiprofessional. Managerial and self-employed. Clerical and sales Skilled and semiskilled. Unskilled and service. Farm operator Retired. Other ³ .	281 457 392 850 273 227 203 317	301 460 407 837 328 231 209 324	100 100 100 100 100 100 100 100	55 40 48 41 29 32 9 21	56 43 51 38 33 30 15 29	29 32 30 28 33 30 51 29	24 35 29 35 33 28 47 34	15 27 21 30 36 36 37 48	18 21 18 25 31 39 33 33	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) 1 (2) 1 1 1 1 1	1 1 1 2 2 3 2	2 1 2 2 2 4 3

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

SUPPLEMENTARY TABLE 21

EXPECTED CHANGE IN INCOME WITHIN INCOME AND OCCUPATIONAL GROUPS

[Percentage distribution of nonfarm spending units]

							Expec	ted cha	nge in i	ncome			
Group characteristic		nber ases	All cases	Inci	ease	N	one	Dec	rease	Unce	ertain	Nascert	ot tained
	1954	1953		1954	1953	1954	1953	1954	1953	1954	1953	1954	1953
All nonfarm spending units	12,773	12,865	100	28	34	36	33	15	10	17	18	4	5
Money income before taxes in preced- ing year: Under \$1,000 \$1,000-\$1,999 \$2,000-\$2,999 \$3,000-\$3,999 \$4,000-\$4,999 \$5,000-\$7,499 \$7,500 and over.	301 332 413 454	231 335 414 476 439 584 386	100 100 100 100 100	13 26 31 28 33 29 34	13 27 35 38 41 39 37	54 40 29 35 30 35 32	40 32 31 30 31 37 34	8 12 17 12 17 17 18	7 8 10 9 10 10 12	17 18 19 22 16 16 13	29 27 18 20 13 11 16	8 4 3 4 3 3	11 6 3 5 3 1
Occupation of head of spending unit: Professional and semiprofessional. Managerial Self-employed. Clerical and sales Skilled and semiskilled. Unskilled and service. Retired.	281 179 278 392 850 273 203	301 190 270 407 837 328 209	100 100 100 100 100 100 100	51 32 30 44 27 19 5	49 42 32 55 33 29 6	32 38 28 34 30 35 66	24 38 36 26 32 27 66	8 12 22 12 18 17 9	9 5 12 7 12 15 3	7 15 17 9 21 24 10	16 9 16 9 20 25 18	2 3 1 4 5 10	2 6 4 3 3 4 7

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

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SUPPLEMENTARY TABLE 22

Relation between Change in Income and Change in Financial Situation¹

[Percentage distribution of nonfarm spending units having specified change in income]

]	Early 1954	1954 Early 1953			3	ſ	Early 195	2	Early 1951				
Opinion of change in own situation from year earlier	Making more now	About the same	Making less now	Making more now	About the same	Making less now	Making more now	About the same	Making less now	Making more now	About the same	Making less now		
Better off Same Worse off Uncertain Not ascertained	63 22 14 (*) 1	21 56 22 (²) 1	13 14 71 (²) 2	64 21 13 1 1	17 60 22 (²) 1	10 20 68 (²) 2	52 25 20 1 2	15 47 35 (²) 3	9 15 73 1 2	53 25 21 (*) 1	15 42 41 (²) 2	10 17 71 1 1		
All cases	100	100	100	100	100	100	100	100	100	100	100	100		
Number of cases	1,167	950	601	1,389	923	462	1,244	851	428	1,607	1,138	602		

¹Comparison of change from a year earlier in a spending unit's current level of income and in its opinion of its own financial situation. Excludes farmers and spending units that did not indicate whether their rate of income was higher or lower than a year earlier. ²No cases reported or less than one-half of 1 per cent.

SUPPLEMENTARY TABLE 23

INVESTMENT PREFERENCES WITHIN INCOME GROUPS

[Percentage distribution of spending units]

	Money income before taxes in preceding year															
Preferred investment	\$3,000 and over				\$3,000-\$4,999				\$5,000-\$7,499				\$7,500 and over			
	1954	1953	11951	1949	1954	1953	11951	1949	1954	1953	11951	1949	1954	1953	11951	1949
Assets of fixed money value	73	65	69	79	80	71	76	84	74	65	65	74	51	43	46	64
Savings accounts Savings bonds Accounts or bonds	22 42 9	20 38 7	13 49 7	18 54 7	24 46 10	23 41 7	16 51 9	19 58 7	23 40 11	20 39 6	9 51 5	17 49 8	13 32 6	9 26 8	6 37 3	16 43 5
Assets of fluctuating money value.	16	24	23	11	11	18	18	10	16	25	26	14	32	42	45	22
Common stock Real estate Common stock or real estate .	7 8 1	9 14 1	6 16 1	2 9 (2)	3 7 1	6 12 (²)	4 14 (²)	2 8 (2)	7 8 1	10 14 1	6 19 1	3 10 1	19 10 3	20 19 3	16 23 6	7 14 1
Other ³ Not ascertained	9 2	9 2	5 3	8 2	6 3	8 3	3 3	5 1	9 1	9 1	7 2	10 2	16 1	15 (²)	8 1	10 4
All cases	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Number of cases	2,029	1,954	•1,000	1,751	912	953	•520	1,085	670	601	•270	407	447	400	•150	259

Estimated.
 ¹Because in 1951 this information was requested on all farm schedules and on only one-half of the nonfarm schedules, the farmers were entered at one-half their normal weight.
 ²No cases reported or less than one-half of 1 per cent.
 ³Includes combinations of assets of fixed and fluctuating value and additional assets such as insurance and own business.

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ESTIMATED LIQUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES

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

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

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

CHANGES IN ESTIMATED LIQUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES

Type of asset or holder	in bi	ease, llions ollars	Percentage increase		
	1953	1952	1953	1952	
Total	10.3	19.1	4	4	
Type of asset: Currency. Demand deposits. Time deposits. Savings and loan shares. U. S. Govt. securities ¹ .		1.1 2.3 4.2 2.9 -0.4	$ \begin{array}{c} 1 \\ -1 \\ 7 \\ 19 \\ 3 \end{array} $	5 3 7 18 (²)	
Type of holder: Business holdings—total Financial corporations, total ³ Currency, deposits, and shares ⁴ . U. S. Govt. securities ¹ Currency, deposits, and shares ⁴ . U. S. Govt. securities ¹ Unincorporated business, total Currency, deposits, and shares ⁴ . U. S. Govt. securities ¹	$\begin{array}{c} 2.3 \\ -0.3 \\ -0.3 \\ 1.5 \\ -0.1 \\ 1.6 \\ 1.1 \\ 0.5 \\ 0.6 \end{array}$	$ \begin{array}{c} 1.3\\0.5\\0.2\\0.3\\1.1\\1.7\\-0.6\\-0.3\\-0.2\\-0.1\end{array} $	$ \begin{array}{r} 3 \\ 9 \\ -9 \\ 3 \\ (2) \\ 9 \\ 4 \\ 3 \\ 10 \\ \end{array} $	$\begin{array}{c} 2 \\ -5 \\ 7 \\ 10 \\ 3 \\ -3 \\ -1 \\ -1 \\ -2 \end{array}$	
Personal holdingstotal Personal trust funds, total Currency, deposits, and shares ⁴ . U. S. Govt. securities ¹ Other personal, total Currency, deposits, and shares ⁴ . U. S. Govt. securities ¹	8.0 2.0 0.3 1.7 6.9 -0.9	8.8 2.0 2.0 6.8 8.8 -2.0	4 7 10 6 4 5 -3	5 7 8 4 7 -6	

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

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

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

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

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

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

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

ESTIMATED LIOUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES

[Revised estimates, in billions of dollars]

(Revised estimates, in binons of donars)																	
Type of holder	1939	1940	1941	1942	1943	1944	19	45	19	46	1947	1948	1949	1950	1951	1952	1953
Type of holder	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	June	Dec.	June	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.»
Total ¹	68.9	74.5	86.5	116.1	156.3	195.3	212.1	227.9	228.5	231.4	236.9	238.2	242.6	249.9	259.1	269.2	279.5
Currency Demand deposits ² Time deposits Savings & loan shares ³ U. S. Govt. securities ⁴	5.6 21.0 26.2 4.0 12.1	26.8	8.6 29.3 26.8 4.5 17.3	37.1 27.6 4.8	31.9 5.4	38.9 6.2	43.4	7.2	50.8 7.8	52.9 8.3	9.6	24.2 65.3 55.9 10.7 82.1	23.5 64.7 56.8 12.2 85.4	23.5 67.3 57.2 13.7 88.2	24.4 71.9 59.3 15.8 87.7	25.5 74.2 63.5 18.7 87.3	25.8 73.6 67.8 22.3 90.0
Business holdings-total	19.5	22.4	26.2	39.1	56.8	67.3	72.6	73.8	70.5	66.9	65.3	65.2	67.4	71.0	74.4	75.7	78.0
Currency Demand deposits Time deposits Savings & Joan shares U. S. Govt. securities	1.6 12.5 2.0 0.1 3.3	1.9 15.3 2.0 0.1 3.1	2.1 16.4 2.0 0.1 5.6	2.1 0.1	2.3 0.2	4.0 31.8 2.7 0.2 28.6	2.9 0.2	4.5 34.4 3.1 0.2 31.6	4.6 35.3 3.2 0.3 27.1	4.6 34.4 3.4 0.3 24.2	4.6 34.8 3.5 0.3 22.1	4.6 34.5 3.5 0.3 22.3	4.6 35.0 3.5 0.4 23.9	4.7 36.1 3.6 0.4 26.2	5.0 38.5 3.7 0.5 26.7	5.1 39.7 3.9 0.7 26.3	5.2 39.7 4.1 0.8 28.2
Corporations—total	13.1	15.2	18.0	27.6	40.4	46.1	49.2	47.4	44.0	40.5	39.8	41.0	43.4	46.9	49.4	51.0	52.2
Currency. Demand deposits Time deposits Savings & loan shares U. S. Govt. securities	0.8 9.4 0.7 2.2	1.0 11.5 0.7 2.0	1.1 12.2 0.7 4.0	0.7		0.7	0.7	0.7	0.7 0.1	0.7	0.7	2.0 23.4 0.7 0.1 14.8	2.0 23.8 0.7 0.1 16.8	2.0 24.4 0.7 0.1 19.7	2.1 25.9 0.7 0.2 20.5	2.3 27.5 0.7 0.3 20.2	2.3 27.4 0.7 0.3 21.5
Financial corporations	1.7	1.8	2.2	2.5	3.2	3.7	4.1	4.8	4.8	4.4	4.3	4.5	5.3	5.5	5.8	6.3	6.0
Demand deposits Time deposits U. S. Govt. securities	1.1 0.1 0.5	1.2 0.1 0.5	1.3 0.1 0.8	1.2 0.1 1.2		1.4 0.1 2.2	1.6 0.1 2.4	2.0 0.1 2.7	0.1		2.2 0.1 2.0	2.2 0.1 2.2	2.4 0.1 2.8	2.6 0.1 2.8	2.7 0.1 3.0	2.9 0.1 3.3	2.9 0.1 3.0
Nonfinancial corporations —total	11.4	13.4	15.8	25.1	37.2	42.4	45.1	42.6	39.2	36.1	35.5	36.5	38.1	41.4	43.6	44.7	46.2
Currency Demand deposits Time deposits Savings & Ioan shares U. S. Govt. securities	0.8 8.3 0.6 1.7			0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.0 21.2 0.6 0.1 12.6	2.0 21.4 0.6 0.1 14.0	2.0 21.8 0.6 0.1 16.9	2.1 23.2 0.6 0.2 17.5	2.3 24.6 0.6 0.3 16.9	2.3 24.5 0.6 0.3 18.5
Unincorporated business- total	6.4	7.2	8.2	11.5	16.4	21.2	23.4	26.4	26.5	26.4	25.5	24.2	24.0	24.1	25.0	24.7	25.8
Currency Demand deposits Time deposits Savings & loan shares U. S. Govt. securities	0.8 3.1 1.3 0.1 1.1	0.9 3.8 1.3 0.1 1.1	4.2	0.1	1.6 0.1	2.1 9.3 2.0 0.1 7.7	2.2	2.6 11.7 2.4 0.1 9.6	2.5 0.2	2.7 0.2	2.8	2.6 11.1 2.8 0.2 7.5	2.6 11.2 2.8 0.3 7.1	2.7 11.7 2.9 0.3 6.5	2.9 12.6 3.0 0.3 6.2	2.8 12.2 3.2 0.4 6.1	2.9 12.3 3.4 0.5 6.7
Personal holdings-total	49.4	52.1	60.3	77.0	99.5	128.0	139.5	154.1	158.0	164.5	171.6	173.0	175.2	178.9	184.7	193.5	201.5
Currency Demand deposits Time deposits Savings & loan shares U. S. Govt. securities	4.0 8.5 24.2 3.9 8.8	24.8	24.8 4.4	25.5	18.1 29.6 5.2	6.0	40.5	44.5	27.7 47.6 7.5	49.5	51.6 9.3	19.6 30.8 52.4 10.4 59.8	18.9 29.7 53.3 11.8 61.5	18.8 31.2 53.6 13.3 62.0	19.4 33.4 55.6 15.3 61.0	20.4 34.5 59.6 18.0 61.0	20.6 33.9 63.7 21.5 61.8
Trust funds—total6	4.5	4.7	5.6	6.9	10.0	13.4	14.7	15.9	17.9	19.4	21.6	22.9	23.9	26.5	28.2	30.2	32.2
Demand deposits Time deposits Savings & loan shares U. S. Govt. securities	1.2 0.2 3.1	1.3 0.3 3.1	1.4 0.3 3.9	1.2 0.2 0.1 5.4	0.1	1.4 0.2 0.1 11.7	0.1	0.1	0.2	0.2	0.2	1.6 0.5 0.2 20.6	1.5 0.5 0.2 21.7	1.6 0.8 0.3 23.8	1.5 1.0 0.4 25.3	1.5 1.0 0.4 27.3	1.6 1.0 0.6 29.0
Other personal—total ⁷	44.9	47.4	54.7	70.1	89.5	114.6	124.8	138.2	140.1	145.1	150.0	150.1	151.3	152.4	156.5	163.3	169.3
Currency Demand deposits Time deposits Savings & loan shares U. S. Govt. securities	4.0 7.3 24.0 3.9 5.7	24.5 4.1	11.5 24.5 4.4	14.8 25.3 4.6	16.8 29.4 5.1	36.0 5.9	20.5 40.3 6.4	44.3	25.9 47.3 7.3	49.2	30.5 51.3 9.1	19.6 29.2 51.9 10.2 39.2	18.9 28.2 52.8 11.6 39.8	18.8 29.6 52.8 13.0 38.2	19.4 31.9 54.6 14.9 35.7	20.4 33.0 58.6 17.6 33.7	20.6 32.3 62.7 20.9 32.8

* Preliminary. ^{*} Preliminary. ^{*} Holdings of banks, insurance companies, savings and loan associations, nonprofit associations, foreigners, and governmental bodies and agencies are not included in the totals shown. ^{*} These figures are estimates of demand deposit balances as they might appear on the record of depositors. They differ from figures based on bank records such as given in regular banking statistics. Depositor-record estimates are lower than bank-record estimates; for example, total demand deposits as of Dec. 31, 1953 on a holder-record basis (see table) amounted to 73.6 billion dollars while on a bank-record basis these de-posits amount to 92.1 billion. This is because checks are constantly in the mail, i.e., added to payee's deposits as per bank records. ^{*} Private share capital in all operating savings and loan associations including private repurchaseable shares, deposits, and investment cer-tificates.

³Private share capital in all operating savings and Ioan associations including private repurchaseable charter, deposed, and the states of the selfing private repurchaseable charter, deposed, and the selfing price of marketable issues fluctuates daily and may at times be below the issue price. Includes outstanding amounts of excess profits tax refund bonds beginning December 1947. ⁴Includes real estate companies, finance and credit companies, insurance agencies (not carriers), investment trusts, security brokers and dealers, holding companies not otherwise classified, etc. ⁶Includes not administered by corporate trustees. ⁷Includes holdings of farmers and professional persons. Note.—Estimates in this table have been revised back through 1939 to incorporate improved methodology and changes in basic sources. There are no significant changes in the level of the estimates but there is improvement in year-to-year changes in the figures.

OWNERSHIP OF DEMAND DEPOSITS1

Demand deposits of individuals, partnerships, and corporations increased about 1.2 billion dollars or 1.2 per cent in the twelve months ending January 30, 1954, according to estimates based on the Federal Reserve System's most recent survey of the ownership of demand deposits. This is only about one-half the increase recorded during the preceding twelve months and is the smallest annual increase reported since the year ending January 31, 1949, when such deposits declined somewhat. The slackened rate of expansion reflected in considerable part the recession in economic activity during the second half of 1953. Historical comparisons are shown in the following chart. The

break in the series in January 1953 reflects changes in estimating methods. The earlier estimates for some ownership categories are not fully comparable with the later data.

Demand deposits of business concerns, as shown in Table 1, rose 1.7 per cent, while deposits of individuals declined 0.7 per cent. The decline for individuals is the first reported since the 1949 survey. Deposit accounts of nonprofit associations rose about 4 per cent, somewhat less than in the preceding year. The "all other" category, covering accounts of foreigners and trust funds of banks, increased more than 10 per cent.

¹ This article was prepared by Edward P. Snyder of the Board's Division of Research and Statistics.

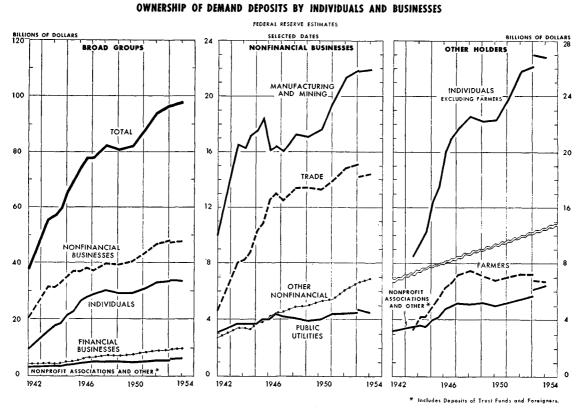






TABLE 1								
Ownership	OF DEMAND DEPOSITS OF INDIVIDUALS, PARTNE	R-						
ships, and Corporations								

		amounts tanding	Change since Jan. 31, 1953			
Type of holder	Jan. 30, 1954	Jan. 31, 1953 (revised)	Dollar amount	P er- centage		
All holders	97.6	%.4	+1.2	+1.2		
Businesses—total Corporate Noncorporate	57.6 44.4 13.3	56.7 43.6 13.1	+1.0 +0.8 +0.2	+1.7 +1.8 +1.7		
Nonfinancial businesses Corporate Noncorporate	47.7 36.8 10.9	47.2 36.3 10.9	+0.5 +0.5 (1)	+1.1 +1.3 +0.4		
Manufacturing and mining Public utilities Trade Construction Other	21.9 4.5 14.4 2.4 4.6	$21.8 \\ 4.7 \\ 14.2 \\ 6.6$	$ \begin{array}{c} +0.1 \\ -0.2 \\ +0.2 \\ +0.3 \end{array} $	+0.5 -3.8 +1.7 +5.0		
Financial businesses Corporate Noncorporate	9.9 7.5 2.4	9.4 7.2 2.2	+0.5 +0.3 +0.2	+5.1 +4.1 +8.2		
Individuals Farmers Other individuals	33.5 6.7 26.8	33.7 6.8 27.0	- 0 .2 -0.1 -0.1	0.7 -1.1 -0.5		
Nonprofit associations	3.9	3.8	+0.2	+4.2		
All other	2.5	2.3	+0.2	+10.7		

[Estimates, dollar amounts in billions]

¹Less than 50 million dollars.

NOTE.--Detailed figures may not add to totals because of rounding. Data not fully comparable with figures published earlier.

Geographically, as can be seen from Table 2, changes in total demand deposits of individuals, partnerships, and corporations ranged from increases of 4 per cent in the Atlanta and Chicago districts to declines of 0.5-0.7 per cent in the Cleveland, Kansas City, and Richmond districts.

Business deposits. Demand deposits of all business concerns rose 1.7 per cent in the year ending January 30, 1954. Additions to demand deposits of financial businesses were larger than the year before, 5.1 per cent against 3.5 per cent. The highest rate of growth in this group was for noncorporate concerns. The rate of increase in the demand deposits of nonfinancial businesses was only one-third that of the preceding year, undoubtedly reflecting the smaller sales, earnings, and operating cash requirements of many of these enterprises.

Within the nonfinancial business group there was considerable diversity in deposit movement by industry classification. Changes ranged from a decline of 3.8 per cent in deposits of public utilities to an increase of 5.0 per cent in the deposits of "other nonfinancial business," including construction.

Nearly all the increase in nonfinancial business balances was accounted for by additions to corporate balances. The continuing program for accelerated payment of corporate income taxes during the first half of the year tended to increase corporate cash requirements. On the other hand, expiration of the excess profits tax on December 31, 1953 may have contributed to the relatively small increase in deposits. Many corporations had borrowed in order to raise their excess profits tax base and lower their excess profits tax liabilities. Cash balances were probably reduced somewhat by repayments of this borrowing within the year ending January 30, 1954.

Deposits of individuals. Demand deposits of individuals declined last year for the first time since the year ending January 31, 1949.

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

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

The decline amounted to 0.2 billion dollars as compared with an increase of 0.4 billion in 1953. Farmers' deposits fell slightly more than the deposits of other individuals, 1.1 per cent against 0.5 per cent.

The decline in demand deposits of individuals was approximately offset by increases in currency held by individuals. Thus there was little change in the total cash balances of individuals compared with a 1.6 billion dollar increase in the preceding twelve months. Time deposits, largely held by individuals, continued to increase substantially, as did holdings of liquid assets in other forms. Data on changes in total liquid asset holdings of individuals and businesses are reported in an article on pages 709-10 of this BULLETIN.²

Other accounts. Demand deposits of nonprofit associations rose 4.2 per cent or somewhat less than the 6.0 per cent increase reported a year ago. As has been the case in other postwar years, however, the rate of growth of these accounts was above the average for all deposit ownership groups.

Holdings of "all other" demand deposit ownership groups, including trust funds of banks and foreigners, increased 0.2 billion dollars. Approximately two-thirds of this increase was accounted for by the demand deposits of foreigners in banks located in the New York Federal Reserve District. About 90 per cent of all foreign deposits are held in the New York District.

STATISTICAL NOTE

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

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

Original Revised

	0	
Nonfinancial businesses	48.1	47.2
Corporate	36.2	36.3
Noncorporate	11.9	10.9
Manufacturing and mining.	21.9	21.8
Public utilities	4.5	4.7
Trade	15.1	14.2
Other (including construction)	6.6	6.6
Financial businesses	9.2	9.4
Corporate	7.1	7.2
Other	2.1	2.2
Individuals	33.4	33.7
Farmers	7.2	6.8
Other	26.2	27.0
Nonprofit associations	3.6	3.8
All other (including foreign and trust funds of banks)	2.1	2.3

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

² Data in the liquid assets article are not entirely comparable with data in this article on ownership of demand deposits. The ownership figures are on a bank-record basis for the year ending Jan. 30, 1954 whereas the liquid asset data are on a holder-record basis for the year ending Dec. 31, 1953.

ously reported are reasonably comparable with the changes reported this year.

Three other reporting changes were made this year. First, trust funds of banks and accounts of foreigners were combined in all Federal Reserve Districts except New York. In view of the importance of foreign deposits in the New York District, respondents there continued to report the two categories

CURRENT EVENTS AND ANNOUNCEMENTS

Federal Reserve Meetings

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

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

Resignation of Branch Director

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

Deaths of Directors

Mr. Karl T. Compton, Chairman of the Corporation, Massachusetts Institute of Technology, Cambridge, Massachusetts, who had been serving as a separately. Second, insurance companies and all other financial businesses were combined into one financial business category. Third, the category previously entitled "all other nonfinancial business" was split into two categories, "construction" and "all other nonfinancial business," so that separate data could be obtained on the deposit balances of the construction industry.

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

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

Tables Published Annually and Semiannually, with Latest BULLETIN Reference

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Banking offices: Analysis of changes in number of On, and not on, Federal Reserve Par	Feb. 1954	210
List, number of	Feb. 1954	211
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Earnings and expenses: Federal Reserve Banks Member banks:	Feb. 1954	208–209
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Banks and branches, number of, by class and State Operating ratios, member banks	May 1954 Aug. 1953	536-537 904-906

LAW DEPARTMENT

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

Purchase of Government Obligations by Federal Reserve Banks

Amendment to Section 14(b)

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

Public Law 450—83d Congress Chapter 422—2d Session H. R. 8729

AN ACT

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

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

Approved June 29, 1954.

Investments in Bank Premises

Amendments to Sections 23A and 24A

By Act of Congress approved June 30, 1954, section 23A of the Federal Reserve Act, limiting the amount which a member bank may loan to, or invest in the stock or obligations of, an affiliate, was amended to except from such limitations affiliates engaged "solely" in holding bank premises rather than affiliates engaged on June 16, 1934 in holding bank premises as heretofore provided.

By the same Act, section 24A of the Federal Reserve Act was amended to make it clear that a member bank must obtain the consent of the Comptroller of the Currency or the Board of Gov-

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ernors in any case in which the amount of any indebtedness incurred by an affiliate of the bank engaged in holding bank premises, together with the amount of the member bank's direct investment in bank premises, exceeds the amount of the bank's capital stock. The text of the Act is as follows:

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

AN ACT

To amend sections 23A and 24A of the Federal Reserve Act, as amended

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the third paragraph of section 23A of the Federal Reserve Act, as amended (U. S. C., 1952 edition, title 12, sec. 371c), is amended by deleting therefrom the words "on June 16, 1934," and substituting in lieu thereof the word "solely"; and by deleting therefrom the words "or in maintaining and operating properties acquired for banking purposes prior to such date".

SEC. 2. Section 24A of the Federal Reserve Act, as amended (U. S. C., 1952 edition, title 12, sec. 371d), is amended by inserting after the words "investments and loans" a comma and the words "together with the amount of any indebtedness incurred by any such corporation which is an affiliate of the bank, as defined in section 2 of the Banking Act of 1933, as amended,".

Approved June 30, 1954.

Reserves

Amendment to Regulation D Supplement

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

SUPPLEMENT TO REGULATION D

Issued by the Board of Governors of the Federal Reserve System on June 21, 1954

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

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

1. If not in a reserve or central reserve city— (a) 6 per cent of its time deposits until the opening of business on June 16, 1954, and 5 per cent of its time deposits thereafter, plus

(b) 13 per cent of its net demand deposits until the opening of business on August 1, 1954, and 12 per cent of its net demand deposits thereafter.

2. If in a reserve city (except as to any bank located in an outlying district of a reserve city or in territory added to such city by the extension of the city's corporate limits, which, by the affirmative vote of five members of the Board of Governors of the Federal Reserve System, is permitted to maintain the reserves specified in paragraph 1 above)—

(a) 6 per cent of its time deposits until the opening of business on June 24, 1954, and 5 per cent of its time deposits thereafter, plus

(b) 19 per cent of its net demand deposits until the opening of business on July 29, 1954, and 18 per cent of its net demand deposits thereafter.

3. If in a central reserve city (except as to any bank located in an outlying district of a central reserve city or in territory added to such city by the extension of the city's corporate limits, which, by the affirmative vote of five members of the Board of Governors of the Federal Reserve System, is permitted to maintain the reserves specified in paragraph 1 or 2 above)—

(a) 6 per cent of its time deposits until the opening of business on June 24, 1954, and 5 per cent of its time deposits thereafter, plus

(b) 22 per cent of its net demand deposits until the opening of business on June 24, 1954, 21 per cent of its net demand deposits from June 24 to July 28, 1954, inclusive, and 20 per cent of its net demand deposits thereafter.

Clearing and Collection

Amendments to Regulations G and J

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

Amendments to Regulation G

Issued by the Board of Governors of the Federal Reserve System

Collection of Noncash Items

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

FEDERAL RESERVE BULLETIN

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

As used in this Regulation, the term "noncash items" means any items of the following classes when payable in any Federal Reserve district ¹:

¹For the purposes of this Regulation, Alaska, Hawaii, Puerto Rico and any dependency, insular possession or part of the United States outside the continental United States shall be deemed to be in or of such Federal Reserve district as the Board of Governors may designate.

2. The numbering of present Footnotes 1 and 2 is changed to 2 and 3, respectively.

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

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

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

Amendments to Regulation J

Issued by the Board of Governors of the Federal Reserve System

Check Clearing and Collection

In order to permit the collection through the

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

1. Section 3 of Regulation J is amended by inserting a new Footnote 1 to the word "district" where it first occurs in such section, reading as follows:

¹ For the purposes of this Regulation, Alaska, Hawaii, Puerto Rico and any dependency, insular possession or part of the United States outside the continental United States shall be deemed to be in or of such Federal Reserve district as the Board of Governors may designate.

2. The numbering of present Footnotes 1, 2, and 3 is changed to 2, 3, and 4, respectively.

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

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

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

NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Released for publication July 15]

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

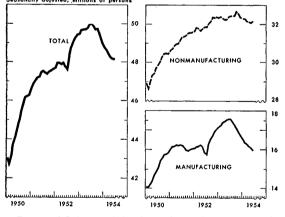
INDUSTRIAL PRODUCTION

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

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

Auto assemblies were reduced in June from the

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS Seasonally adjusted, millions of persons



Bureau of Labor Statistics data adjusted for seasonal variation by Federal Reserve. Proprietors, self-employed persons and domestic servants are not included. Midmonth figures, latest shown are for June.

advanced seasonally adjusted rate reached in May and some further curtailment was indicated in early July. Output of major household durable goods expanded further in June reflecting mainly continued strength in television production and an increase in furniture output. Total production of major household goods has recovered nearly one-half of the decrease shown after mid-1953.

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

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

CONSTRUCTION

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

Employment

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

FEDERAL RESERVE BULLETIN

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AGRICULTURE

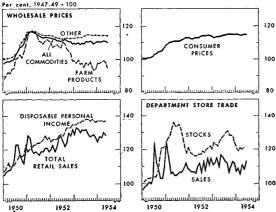
A feed grain harvest in 1954 about one-eighth larger than in 1953 was officially forecast in early July. With carryovers already large, total feed supplies are expected to exceed earlier record levels. Wheat and cotton acreages, under Federal production controls, were indicated to be one-fifth less than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

DISTRIBUTION

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

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





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

JULY 1954

COMMODITY PRICES

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

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

BANK CREDIT AND RESERVES

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

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

SECURITY MARKETS

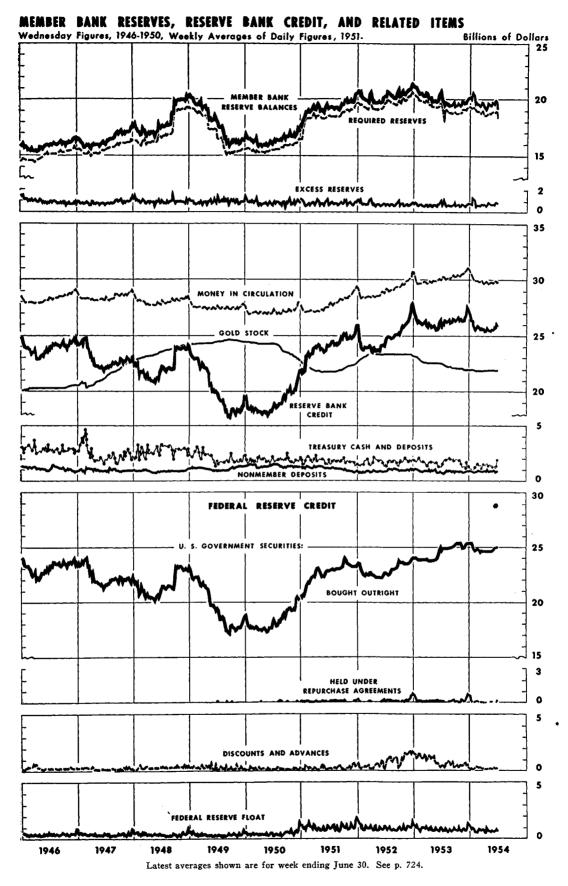
Treasury bill rates advanced slightly, but yields on other Government securities declined moderately from mid-June to mid-July. Yields on high-grade municipal bonds declined sharply, while corporate bond yields were steady. Common stock prices rose further following a sharp decline in the second week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

FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

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

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FEDERAL RESERVE BULLETIN

MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS

			_					In millio		ollars]				_				
				credit	outstan	ding			Treas-			than n	osits, ot nember	bank	Other		ember ba erve balar	
	U.S. G	ovt. sec	Held	Dis-				Gold	ury cur-	Money in	Treas- ury		ve balar F. R. B		Fed- eral			
Date	Terral	Bought	under repur-	counts and	Float	All oth-	Total	stock	rency out-	cir- cula-	cash hold-	Treas-	For-	Oth- er	Re- serve	Total	Re- quired ²	Ex- cess ²
	Total	out- right	chase agree-	ad- vances		er1			stand- ing	tion	ings	ury de- posits	eign de- posits	de- pos-	ac- counts			
Wednesday			ment											its				
1953	23,860	23 806	54	933	647	3	25,443	22.561	4.840	29,863	1,285	214	517	374	780	19,811	19,386	475
May 13	23.879	23.851	28	1,264	684	3	25,831 25,288	22,561 22,562	4,841	29,803 29,845 29,795	1,285	428	618 584	366 286	780	19,912 19,824	19,282	425 630 512
May 20 May 27 June 3	24 121	24 071	50	571 507	645 785	3	25,308 25,418	22,536	4,845	29,825 29.980	1,284	355 137	504 520	238 253	777	19,706 19,729	19,298	408 520
June 10 June 17	24,637 25,154	24,632 25,154	5	454 286	646 1,213	43	25,741 26,656	22,537	4,850 4,851	30,003 29,970	1,289	6 8	587 598	173 252	902 958	$20,168 \\ 20.958$	19,449 19,778	719 1,180
June 24 July 1				317 245	619 737	3		22,463	4,854	29,929 30,152	1,269	8 176	615 521	158 174	949	20,173 19,828	19,594 19,113	579 715
July 1 July 8 July 15 July 22	24,964	24,964 24,964		341 200 521	677 756 777	3	25,984 25,923 26,265	22,438 22,374 22,276	4,853	30,279 30,163 30,051	1,264	431 640 539	488 561 525	176 179 323	947	19,690 19,397 19,742	19,002 18,253 19,098	688 1,144
July 29	24,964 24,964 24,964	24,964		747	588 625	3	26,301 26,153	22,277	4,853	30,044	1,264	841 460	547	343 332	863	19,529 19,614	19,014	644 515 655
Aug. 12	24,964	24,964	10	776 815	609 751	3	26,352	22,228	4,859 4,861	30,158 30,145	1,275	675 738	551 610	329	859 862	19,593 19,641	18,942	651 776
Aug. 26	25,017	24,989	28 53	524 391	587 610	3	26,131 26,071	22,228	4,865	30,105 30,240	1,278	669 541	518 538	354 333	859	19,440 19,325	18,860 18,884	580 441
Sept. 9	25,126	25,034	92	491	559 943	3	26,179 26,464 26,228	22,178	4.868	30,479	1,278	574 356	569 507	363 381	859 882	19,104 19,771	18.885	373 886
Sept. 23 Sept. 30	25,235	25,235	· · · · · · · ·	228 329	813 685	3	26,252	22,128	4,872	30,210 30,275	1,283	619 642	543 512	259 352	880	19,486 19,309	18,816	618 493
Oct. 7 Oct. 14 Oct. 21	25,348 25,363 25,348	25,348 25,348 25,348	15	281 271 260	606 685 826	3	26,238 26,322 26, 4 37	22,128 22,128 22,077		30,374 30,412 30,305	1,284 1,271 1,270	524 348 530	484 461 461	370 375 3 58	899	19,303 19,557 19,567	18,757 18,728 18,817	546 829 750
Oct. 28 Nov. 4	23,348	23,340		359 822	599 559	3	26,309 26,830	22,077 22,076	4,874	30,268 30,428	1,282	644 664	471 453	366 376	895	19,334 19,779	18,796	538 934
Nov. 11 Nov. 18	25,123	24,958	165	365 594	622 933	22	26,111 26, 4 87	22,077 22,076	4,878 4,878	30,540 30,487	784 786	322 503	449 419	534 398	808 805	19,630 20,044	19,026 19,187	604 857
Nov. 25 Dec. 2	25.081	25.043	38	768 427	636 792	2	26,428	22,027 22,028	4,882	30,691 30,791	777 774	522 526	429 431	335 339	878	19,775 19, 4 74	19,150 19,161	625 313
Dec. 9 Dec. 16 Dec. 23	25,345	25 243	214	727 268 435	606 1,193 1,369	2	26,681 26,921 27,692	22,028 22,028 22,029	4,884	30,904 30,953 31,156	778 769 763	488 224 799	491 464 461	331 259 427	936	19,720 20,229 20,064	19,309	667 920 767
Dec. 23 Dec. 30 1954	25,902	25,318	584	100	973	2	26,977	22,029	4,889		773	377	474	380	936	20,004	19,364	702
Jan. 6	25,384 25,318	125.318		170 156	754	2	26,519 26,230	22,030	4,890	30,284	770 775	222 86	440 500	397 441	836	20,184 20,228	19,250	794 978
Jan. 20 Jan. 27	25,364 24,661	$25,364 \\ 24,661$		70 110	722	2	26,412 25,495	22,006 22,006	4,890 4,890	30,083 29,900	782 795	5 236	443 493	286 278	831	20,874 19,859	19,217	1,539 642
Feb. 3 Feb. 10	24,774 24,863	24,717	57 57	515 440 291	569 509 798	2	25,860 25.815	21,957	4,902	29,930	807 818	457 638	477 473	345 338	828	19,870	18,937	781 717
Feb. 10 Feb. 17 Feb. 24	24,559	24,559	· · · · · · ·	249	503	2	25,897	21,957 21,958	4,906	29,821 29,838	820 824	533 509	482 461	346 359	911	19,845 19,273	18,853	924 420
Mar. 3 Mar. 10 Mar. 17	24,559 24,682 24,582	24,539 24,682 24,582		267 411 265	861 543 855	2	25,689 25,638 25,704	21,958 21,963 21,964	4,917	29,885 29,870 29,769	820 820 823	528 447 51	476 487 528	402 346 191	907	19,540 19,640 20,307	18,827 18,792 19,224	713 848 1,083
Mar. 3 Mar. 10 Mar. 17 Mar. 24 Mar. 31	24,705 24,632	24,632 24.632	73	349 147	569 535	2	$25,625 \\ 25,316$	21,964 21,965	4,925	29.632 29.707	810 819	539 722	517 494	358 363	919	19,739 19,194	18,869	870 505
Apr. 7	24,632 24,632	24.632 24.632		177	546 599	1	25,357 25,404	21,966	4,943	29,795 29,793	823 831	570 639	491 469	371 353	935	19,272 19,293	18,651 18,585	621 708
	24,632	24,032		155 217	533	1		21,968	4,947	29,645	839 829	565 499			852	19,699	18,648	
May 5 May 12 May 19	24.632	24.632	1	140 268 177	501 582 662		25,274 25,484 25,528	21,969 21,970 21,971	4,952	29,756 29,759 29,707	837 840 841	617 542 418	601 579 533	328 357 390	848	19,207 19,481 19,686	18,837 18,717 18,937	370 764 749
May 26	24,737	24,737	· · · · · · ·	202	550 593		25,490 25,582		4,957	29,697	834 831	505 448	502 520	383 379	881	19,617 19,474	18.961	656 576
June 9	24,987 24 910	24,987	••••	177	574 797	1	25,740 25,844	21,924 21,925	4,957 4,956	29,873 29,803	825 810	250 459	563 543	201 199	876 997	$20,032 \\ 19,914$	18,906 p19,107	1,126 \$\$807
June 23 June 30	25,231 25,037	25,139	92 · · · · ·	609 37	751 567	1	26,593 25,642	21,926 21,927	4,955 \$4,959	29,735 29,904	812 \$\$29	1,220 875	544 545	339 377	999 988	19.825 19,011	P18,784 P18,409	p1.041 p602
End of month 1953					ļ													
June				64 644	601 565	3	25,414 26,176	22,463 22,277	4,859	30.125 30.120		132 548	527 566	176 346	862	19,561 19,607	19,017	102 590
Aug	25,063	24,989		343 329		3	25,958	22,178	4,872	30,248 30,275	1,283	496 642	524 512	325 352	880	19,278	18,816	476 493
Oct Nov Dec	125.095	124.993	1 102	413 369 28		3	26,550 26,133 26,880	22,077 22,028 22,030	4,885	30,398 30,897 30,781	1,275 766 761	654 451 346	448 417 423	468 367 493	804	19,460 19,434 20,160	19,087	634 347 763
1954 Jan	24.640	24.640		156			25,437	21,956		29.981	793	405	440	459	830	19.384	19.016	368
Mar	24,509 24,632	24,509		350 147	827 535	2	25,688 25,316	21,958 21,965	4.913 4.935	29,904 29,707	811 819	542 722	490 494	491 363	909 917	19,412 19,194	18.821 18,689	591 505
Apr May June	24,632	24,032		172 245 37		1	25,382 25,781 25,642	21,969 21,973 21,973	4,957	29,735 29,870 29,904	819 820 \$\$29	579 408 875	471 527 545	321 645 377	878	19,563	18,844 18,891 18,409	684 672 P602
Prelimi		20,001					20,012	, 7 - 1	- 1,759	- 29,904	- 029	015			200	.,,011	10,109	- 002

^pPreliminary. For footnotes see following page.

JULY 1954

MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS-Continued

	Reserve Bank credit ou U. S. Govt. securities		edit outstanding				Treas- ury	Money	Tr e as-	than m reserv	sits, oth ember h e balan f. R. Ba	ces,	Other Fed-		ember ba rve balar			
Date or period	Total	Bought out- right	Heid counts and Float All oth- repur- ad- chase vances agree- ment	Total	Gold stock	cur- rency out- stand- ing	in cir- cula-	ings	Treas- ury de- posits	For- eign de- posits	Oth- er de- pos- its	eral Re- serve ac- counts	Total	Re- quired ²	Ex- cess ²			
End of month:																		
1929—June. 1933—June. 1939—Dec 1941—Dec 1945—Dec 1948—Dec 1948—Dec 1950—Dec 1951—Dec 1951—Dec 1953—June.	22,559 23,333 18,885 20,778 23,801 22,906 24,697	1,998 2,484 22,254 22,559 23,333 18,885 20,725 23,605 22,764 24,034	53 196 142 663	19 59 156	91 94 578 535 541 534 1,368 1,184 581 967	54 11 10 2 1 1 2 3 3 5 5 5	2,220 2,593 2,361 25,091 23,181 24,097 19,499 22,216 25,009 23,551 25,825	22,695 22,695 23,346 23,187	2,286 2,963 3,247 4,339 4,562 4,589 4,598 4,598 4,598 4,598 4,636 4,709 4,754 4,812	5,434	1,283 1,270	36 35 634 867 977 870 1,123 821 668 247 333 389 132	6 15 397 774 862 392 642 767 895 526 548 550 527	21 151 256 586 446 569 547 750 565 363 298 455 176	291 495 563 590 706 714 746 783 783 777	2,292 11,653 12,450 15,915 17,899 20,479 16,568 17,681	1,817 6,444 9,365 14,457 16,400 19,277 15,550 16,509 19,667 19,573 20,520	1,202
Ave rage s of daily figures																		
Monthly: 1953—June. July. Aug. Sept. Oct. Nov. Dec. 1954—Jan Feb. Mar. Apr May. June.	25,108	125,097	71	468 367 494 448 118 308 205 151 172	660 771 800 744 1,018 861 667 712 696 640	3 3 3 3 3 3 3 2 2 2 2 2 1 1	26,322 26,410 26,514 26,413 27,107 26,243 25,746 25,553 25,483 25,503	22,366 22,226 22,176 22,102 22,057 22,028 22,015 21,957 21,963 21,966 21,971	4,853 4,860 4,867 4,873 4,878 4,878 4,878 4,878 4,878 4,878 4,891 4,904 4,920 4,941 4,954	30,165 30,167	1,273 1,264 1,273 1,273 1,274 915 767 778 811 813 813 813 813 813 815	52 545 656 537 557 602 201 568 490 584 486 602	566 537 548 538 463 434 466 453 470 494 531 553	203 239 376 354 406 424 390 422 429 352 427 412 321	939 861 871 889 805 908 834 870 913 926 *864	19,653 19,526 19,552 19,536 19,718 19,920	18,882 18,834 19,035 19,227 19,243 18,925 18,881 18,627 18,817	788 784 644 718 752 683 693 936 632 765 716
Weekending: 1954												5						
Apr. 7 Apr. 14 Apr. 21 Apr. 28				153 156 141 148	597 955		25,397	21,965 21,966 21,967 21,968	4,938	29 .780 29 .817 29 .780 29 .652	\$ 19 \$ 23 \$ 31 \$ 27	5 26 650 680 4 95		399 379 574 388	935 933	19, 300 19,194 19,384 19,630	18,595 18,612	705 599 772 9 76
May 5 May 12 May 19 May 26	24,632 24,652 24,659 24,709	24,632 24,632 24.640 24,709	20 19		541 739	1	25,379	21,969 21,970 21,971 21,972	4,952	29 .738 29 . 810 29 .769 29 .707	826 829 838 829	586 453 551 397	503 572 532 500	351 370 411 437	850 848 862 880	19, 490 19,418 19,506 19,690	1 8, 769 18,708 18,785 18,924	721 710 721 766
June 2 June 9 June 16 June 23 June 30	25.018	#24.9 86	32	216 170 142 194 157	670 665 920	1 1 1	25,802 25,764	21,966 21,924 21,925 21,926 21,926	4,958 4,957 4,955	29,874 29,928 29,870 29,793 29,811	827 823 813 806 815	4 52 3 42 3 41 7 57 1,0 10	521 549 549 547 547 579	458 358 227 296 384	998	19,818	18,912 18,885 19,042 18,951 18,951	p867

[In millions of dollars]

Preliminary.
 Revised
 Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
 These figures are estimated.

Back Agures .-- 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

MARGIN REQUIREMENTS ¹ [Per cent of market value]

[Per	cent per annun	u}	
	Nov. 1, 193 3 -	Feb. 1, 1935-	Effective
	Jan. 31, 19 3 5	Dec. 31, 1935	Jan. 1, 1936
Savings deposits	33	21/2	214
Postal Savings deposits		21/2	215
Other deposits payable: In 6 months or more In 90 days to 6 months In less than 90 days		214 214 214	2 3 2 1

Note.—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 boated. Maximum rates that may be paid by insured nonnamber banks as established by the F.D.LC. effective Feb. 1, 1936, are the same as those in effect for member banks.

Prescribed in accordance with Securities Exchange Act of 1934	Mar. 30 , 1949– Jan. 16, 1951	Jan. 17, 1951- Feb. 19, 195 3	Effec- tive Feb. 20, 1953
Regulation T: For extensions of credit by brokers and dealers on listed securities For short sales Regulation U: For loans by banks on stocks	50 50 50	75 75 75	50 50 50

Regulations T and U limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of the extension; the "margin requirements" shown in this table are the difference between the market value (100%) and the maximum loan value.

Back figures.—See Banking and Monetary Statistics, Table 145, p. 504, and BULLETIN for March 1946, p. 295, February 1947, p. 162, and February 1953, p. 130.

FEDERAL RESERVE BULLETIN

724

FEDERAL RESERVE BANK DISCOUNT RATES [Per cent per annum]

		Discounts fo	Advances to individuals,							
Federal Reserve Bank	obligati advances	s secured by Gov ons and discount s secured by eligi Secs. 13 and 13a	s of and ble paper	Oth	er secured advar [Sec. 10(b)]	3008	partnerships, or corpora- tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)			
<u> </u>	Rate on June 30	In effect beginning—	Previous rate	Rate on June 30	In effect beginning—	Previous rate	Rate on June 30	In effect beginning—	Previous rate	
Boston New York Philadelphia Cleveland Richmond Atlanta. Chicago. St. Louis. Minneapolis. Kannas City. Dallas. San Francisco	11/2 11/2 11/2 11/2 11/2	Apr. 27, 1954 Apr. 16, 1954 May 21, 1954 May 13, 1954 May 15, 1954 Apr. 14, 1954 Apr. 14, 1954 Apr. 23, 1954 Apr. 23, 1954 Apr. 23, 1954 Apr. 16, 1954		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Apr. 27, 1954 Apr. 16, 1954 May 21, 1954 May 13, 1954 May 15, 1954 Feb. 11, 1954 Apr. 23, 1954 Apr. 29, 1954 Feb. 12, 1954 Apr. 16, 1954	2)4 2)4 2)4 2)4 2)4 2)4 2)4 2)4 2)4 2)4	234 3 234 3 344 234 3 3 234 3 3 234 3 3 234 3 3 3	Feb. 5, 1954 Jan. 16, 1953 Jan. 16, 1953 Jan. 23, 1953 Jan. 23, 1953 Aug. 17, 1953 Jan. 24, 1953 Jan. 16, 1953 Jan. 20, 1953	3 2 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 3 2 2 3 2 3 2 2 3 2 3 2 2 3 3 2 3 3 2 3 3 3 2 3	

¹Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

NOTE.—Maximum maturities. Discounts for and advances to member banks: 90 days for discounts and advances under Sections 13 and 13a of the Federal Reserve Act except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6 months and 9 months, respectively, and advances secured by obligations of Federal intermediate credit banks maturing within 6 months are limited to maximum maturities of 15 days; 4 months for advances under Section 10(b). Advances, partnerships, 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 BUYING RATES ON ACCEPTANCES

[Per cent per annum]

Maturity	Rate on	In effect be-	Previous
	June 30	ginning—	rate
1- 90 days	1 1/8	Apr. 16, 1954	1 ⁸ / ₄
91-120 days		Apr. 16, 1954	1 ⁷ / ₈
121-180 days		Apr. 16, 1954	2

NOTE.—Effective minimum buying rates on prime bankers' accept-ances payable in dollars. Back figures.—See Banking and Monetary Statistics, Table 117, pp. 443-445.

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

Maturities not exceeding five years

[In effect June 30. Per cent per annum]

	comm	strial or nercial nesses	To financing institutions				
Federal Reserve Bank				ounts or hases			
	On loans ¹	On commit- ments	Portion for which institu- tion is obligated	Re- maining portion	On commit- ments		
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	3-55-5 2-52-5 2-52-5 2-52-5 2-52-5 2-52-5 3-55-5 3-55-5 2-54-5-54-5		(1) (2) (4) (1) (2) (2) (2) (2) (2) (2) (2) (3) (3) (3)	(*) (*) (*) (*) (*) 21/2-5 (*) (*) (*) (*) (*)			

¹Including loans made in participation with financing institutions. ²Rate charged borrower less commitment rate. ³Rate charged borrower. ⁴Rate charged borrower but not to exceed 1 per cent above the discount rate. ⁵Charge of ½ per cent per annum is made on undisbursed portion of loan.

of loan. Charge of 1/4 per cent per annum is made on undisbursed portion

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

MEMBER	BANK	RESERVE	REQUIREMENTS
	[Per	cent of dep	osits]

	Net d	emand dep	osits ¹	Time
Effective date of change	Central reserve city banks	Reserve city banks	Country banks	deposits (all memb er banks)
1917—June 21	13	10	7	3
1936—Aug. 16 1937—Mar. 1 May 1	1915 2284 26	15 17½ 20	1035 1234 14	414 514 6
1938-Apr. 16	22 3/4	173	12	5
1941—Nov. 1	26 24	20	14	6
Sept. 14	22		· · · · · · · · · · · ·	· · · · · · · · · · ·
Oct. 3	20	· · · · · · · · · ·	• • • • • • • • • •	· · · · · · · · · ·
1948—Feb. 27 June 11	22 24			•••••
Sept. 16 Sept. 24	26	22	16	2716 8716
1949—May 1 May 5 Jume 30 July 1	24	21 20	15 14	27 87 86 26
Aug. 1 Aug. 11 Aug. 16	2312	193	13 12	35 25
Aug. 18 Aug. 25 Sept. 1	23 22 1⁄2 22	19 181⁄2 18		
1951-Jan. 11	23	19		86
Jan. 16 Jan. 25 Feb. 1	24	20	13 14	26
1953—July 1			14	•••••
July 9	22	19		
1954—June 16 June 24 July 29	21 20			25 35
Aug. 1	•••••	•••••	12	
To be in effect Aug. 1, 1954 ⁴	20	18	12	5

¹Demand deposits subject to reserve requirements, which beginning Aug. 23, 1935, have been total demand deposits minuss cash items in process of collection and demand balances due from domestic banks (also minus war loan and series E bond accounts during the period Apr. 13, 1943-June 30, 1947). ³Requirement became effective at country banks. ³Requirement became effective at central reserve and reserve city banks.

^aRequirement became enertive at central reserve and reserve and ^aPresent legal minimum and maximum requirements on net demand deposits—central reserve cities, 13 and 26 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	All mem-	Central reserv		Re- serve	ve Coun-	Month, or	All mem-		reserve banks	Re- serve	Coun-
week ending Wednesday	ber banks ¹	New York	Chi- cago	city banks	banks ¹			New York	Chi- cago	city banks	banks ¹
Total reserves held:						Excess reserves:					
1953—March April May 1954—March Anril May	19,897 19,573 19,392	5,089 4,947 4,922 4,725 4,693 4,738	1,366 1,291 1,297 1,267 1,221 1,255	8,014 7,872 7,824 7,767 7,739 7,785	5,947 5,896 5,853 5,815 5,740 5,754	1953—March April May 1954—March April M y	588 535 591 692 765 716	16 15 38 66 35	$ \begin{array}{r} 3 \\ -6 \\ 3 \\ 8 \\ 11 \\ -2 \end{array} $	87 70 108 83 148 124	482 471 466 563 541 560
May 19 May 26 June 2 June 9 June 16 June 23 June 30	19,690 19,555 19,805	4,686 4,806 4,811 4,853 4,963 4,862 4,619	1,281 1,269 1,251 1,261 1,267 1,248 1,215	7,759 7,865 7,816 7,847 7,925 7,851 7,756	5,779 5,750 5,677 5,844 5,779 5,858 5,598	May 19 May 26 June 2 June 9 June 16 June 23 June 30	722 766 643 920 9891 9868 9846	33 68 26 105 116 2 79	8 -2 15 6 -12 29	100 153 146 189 187 81 162	581 537 473 611 \$\$82 \$797 \$\$76
Required reserves : ²						Borrowings at Federal Reserve Banks:					
1953—March. April May. 1954—March. April. May	19,306 18,881 18,627	5,073 4,947 4,908 4,687 4,627 4,704	1,362 1,297 1,295 1,259 1,210 1,257	7,926 7,802 7,716 7,684 7,591 7,661	5,466 5,425 5,387 5,252 5,199 5,194	1953—March April May 1954—March April. May	1,202 1,166 944 189 139 155	211 278 72 16	277 113 54 29 9 8	559 584 569 79 71 65	154 190 249 65 59 76
May 19 May 26 June 2 June 9 June 16 June 23 June 30	18,912 18,885 p19,042 p18,951	4,654 4,738 4,785 4,748 4,847 4,860 4,540	1,274 1,261 1,253 1,246 1,260 1,260 1,186	7,770	5,198 5,213 5,204 5,233 p5,197 p5,061 p5,022	May 19 May 26 June 2 June 9 June 16 June 23 June 30	120 141 193 147 117 179 138	1 1 45 16	8 3 4 1 1 14 1	46 62 87 74 45 69 55	66 75 101 72 71 51 66

P Preliminary. ¹Weekly figures of excess reserves of all member banks and of country banks are estimates. Weekly figures of borrowings of all member banks and of country banks may include small amounts of Federal Reserve Bank discounts and advances for nonmember banks, etc. ²Reserve requirements were reduced in July 1953 and in June 1954; see table on preceding page.

Back figures.-See Banking and Monetary Statistics, pp. 396-399.

DEPOSITS, RESERVES, AND BORROWINGS OF MEMBER BANKS

[Averages of daily figures.¹ In millions of dollars]

Item Item Item Structure ber ber ber ber ber banks New Chi-cago city banks May 1954 May 1954 May 1954 Gross demand deposits: 107,088 22,879 6,002 41,309 Interbank. 12,293 3,971 1,189 5,982 Other 94,794 18,907 4,813 35,327 Net demand deposits ² 93,003 20,482 5,370 35,604 Time deposits. 37,721 3,296 1,263 14,943 Demand balances due from domestic banks. 6,303 53 124 1,970 Reserves with Federal Reserve Banks: 19,533 4,738 1,255 7,785	All mem-	Central reserve city banks		Re-	Coun- try	
Gross demand deposits: Total. 107,088 112,293 Other. 22,879 3,971 18,907 94,794 6,002 1,189 5,982 20,482 5,370 33,604 41,309 5,982 20,482 5,370 33,604 Net demand deposits ² 94,794 18,907 4,813 35,327 18,907 4,813 20,482 5,370 33,604 4,813 35,327 Demand balances due from domestic banks 6,303 53 53 124 1,970 Reserves with Federal Reserve Banks: Total. 19,533 4,738 4,738 1,255 1,255	ber banks	New York	Chi- cago	city banks	banks	
Total. 107,088 22,879 6,002 41,309 Interbank. 12,293 3,971 1,189 5,982 Other. 94,794 18,907 4,813 35,327 Net demand deposits ² 93,003 20,482 5,370 35,604 Time deposits. 37,721 3,295 1,263 14,943 Demand balances due from domestic banks. 6,303 53 124 1,970 Reserves with Federal Reserve Banks: 19,533 4,738 1,255 7,785	May 1953					
Required ³ 18,817 4,704 1,257 7,661 Excess 716 35 -2 124 Borrowings at Federal Reserve Banks 155 7 8 65	103,667 11,560 92,106 90,618 34,242 5,745 19,897 19,306 591	21,881 3,798 18,084 19,861 2,347 40 4,922 4,908 15	5,726 1,132 4,594 5,099 1,187 116 1,297 1,295 3	39,972 5,608 34,364 13,662 1,822 7,824 7,716 108	36,088 1,023 35,064 31,174 17,046 3,767 5,853 5,387 466 249	
	-	mem- ber banks 103,667 11,560 92,106 90,618 34,242 5,745 19,897 19,306	All city ber banks New York 103,667 11,560 92,106 18,084 90,618 19,861 34,242 5,745 40 19,897 19,306 4,902 15	All mem- ber banks city banks New York Chi- cago 103,667 21,881 103,667 21,881 92,106 3,798 92,106 11,560 34,242 2,347 5,745 40 19,807 4,922 19,306 1,297 19,306 1,295 591 15	All mem- ber banks city banks Re- serve city banks New York Chi- cago serve banks 103,667 21,881 5,726 39,972 11,560 3,798 1,132 5,608 92,106 18,084 5,099 34,484 34,242 2,347 1,187 13,662 5,745 40 116 1,822 19,897 4,922 1,297 7,824 19,306 4,908 1,295 7,716 591 15 3 108	

¹Averages of daily *closing* figures for reserves and borrowings and of daily *opening* figures for other items, inasmuch as reserves required⁷are based on deposits at opening of business. ²Demand deposits at subject to reserve requirements, i. e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks. ³Reserve requirements were reduced in July 1953; see table on preceding page.

STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS

[In thousands of dollars]

		w	ednesday fig	ures		End of month			
Item			1954			19	954	1953	
	June 30	June 23	June 16	June 9	June 2	June	May	June	
Assets									
Gold certificates	861,406	861,406	864,164	856,300	858,446	20,377,101 861,406	20,432,102 860,529	20,496,102 790,179	
Total gold certificate reserves	21,238,507	21,238,508	21,241,266	21,238,402	21,240,549	21,238,507	21,292,631	21,286,281	
Other cash Discounts and advances:	358,345	366,136	364,051	350,576	340,700	358,345	359,291	320,222	
For member banks For nonmember banks, etc Industrial loans U, S, Government securities:	21,745 15,000 1,232	15,000	40,000	153,778 23,000 1,331	23,000	15,000	23,000	54,314 9,500 3,192	
Bought outright: Bills Certificates: Spacial	1		2,189,175		L	2,316,075			
Special Other Notes. Notes. Bonds.	6,599,791 13,029,021 3,092,550	6,599,791 13,029,021 3,092,550	6,599,791 13,029,021 3,092,550	6,599,791 13,029,021 3,092,550	6,599,791 13,029.021 3,092,550	6,599,791 13,029,021 3,092,550	6,599,791 13,029,021 3,092,550	4,995,716 13,773,671 4,521,975	
Total bought outright Held under repurchase agreement					24,812,337			24,718,166 28,000	
Total U.S. Government securities	25,037,437	25,231,437	24,910,537	24,987,337	24,812,337	25,037,437	24,812,337	24,746,166	
Total loans and securities	25,075,414	25,841,840	25,047,364	25,165,446	24,988,478	25,075,414	25,058,130	24,813,172	
Due from foreign banks F. R. notes of other banks Uncollected cash items Bank premises Other assets	22 144,318 3,796,835 53,551 92,139	22 146,890 4,537,310 53,665 85,426	4,916,221 53,613	22 134,892 3,458,792 53,407 193,883	3,473,070	22 144.318 3,796,835 53,551 92,139	3,414,147 53,385	23 157,228 3,518,618 49,816 97,158	
Total assets	50,759,131	52,269,797	51,848,183	50,595,420	50,407,946	50,759,131	50,493,893	50,242,518	
Liabilities Federal Reserve notes Deposits:	25,588,132	25,417,732	25,485,211	25,541,351	25,591,118	25,588,132	25,544,362	25,830,644	
Member bank—reserve accounts U. S. Treasurer—general account Foreign. Other	19,011,322 874,868 545,071 376,531	19,824,681 1,220,277 544,059 339,205	459,305 542,935	20,031,678 250,340 563,093 200,763	448,194 520,022	19,011,322 874,868 545,071 376,531		19,561,236 132,350 526,690 175,521	
Total deposits	20,807,792	21,928,222	21,114,610	21,045,874	20,820,932	20,807,792	21,143,245	20,395,797	
Deferred availability cash items Other liabilities and accrued dividends	3,229,831 12,630	3,786,097 22,986	4,119,515 19,987	2,884,524 21,009		3,229,831 12,630		2,917,696 16,637	
Total liabilities	49,638,385	51,155,037	50,739,323	49,492,758	49,311,528	49,638,385	49,399,064	49,160,774	
Capital Accounts	070 216	272 140	272 020	071 744	071 (50	070 214	071 502	050 534	
Capital paid in . Surplus (Section 7) Surplus (Section 13b). Other capital accounts.	272,316 625,013 27,543 195,874	272,148 625,013 27,543 190,056	272,029 625,013 27,543 184,275	271,744 625,013 27,543 178,362	271,658 625,013 27,543 172,204	272,316 625,013 27,543 195,874	271,583 625,013 27,543 170,690	259,536 584,676 27,543 209,989	
Total liabilities and capital accounts	50,759,131	52,269,797	51,848,183	50,595,420	50,407,946	50,759,131	50,493,893	50,242,518	
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent) Contingent liability on acceptances purchased	45.8	44.9	45.6	45.6	45.8	45.8	45.6	46.0	
for foreign correspondents	13,509 2,396	15,244 2,397	16,377 2,345	16,086 2,316	14,754 2,410	13,509 2,396	14,330 2,374	29,653 3,142	

Maturity Distribution of Loans and U. S. Government Securities¹

					· · · · · · · · · · · · · · · · · · ·	1	
36.745	609.158	135.526	176.778	174.903	36.745	244 511	63.814
20,617	24,764						
							3,927
1,232				1,238	1,232	1,282	
4				4	4	4	984
							125
1,111,037	1,414,037	1,414,007	1,414,037	1,414,037	1,714,037	1,714,037	1,414,837
	16,128 20,617 1,232 4, 123 1,063 42 5,037,437 463,450 2,843,850 2,972,716 6,307,260	$\begin{array}{c ccccc} 16,128 & 584,235 \\ 20,617 & 24,764 \\ 159 \\ 1,232 & 1,245 \\ 4 & 230 \\ 123 & 14 \\ 1,063 & 959 \\ 42 \\ 5,037,437 & 25,231,437 \\ 463,450 & 257,950 \\ 2,843,850 & 2,943,350 \\ 2,972,716 & 12,972,716 \\ 6,307,260 & 6,307,260 \\ 1,035,304 & 1,035,304 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

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

STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON JUNE 30, 1954

51A	I EMIEIN.	I OF C		UN OF	(In thou	rede of (DAIN		URE 30	, 1954	
Item	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Assets													
Gold certificates.	20,377,101	1,056,476	5,521,931	1,272,267	1,757,430	1,037,271	905,565	3,659,647	782,388	481,246	819,708	762,997	2,320,175
Redemption fund for F. R. notes.	861,406	51,891	172,655	57,401	78,521	71,624	56,147	147,486	48,241	25,050	40,5 51	29,550	82,289
Total gold certifi- cate reserves Other cash Discounts and advances: Secured by	21,238,507 3 58,345	1,108,367 23,000	5, 694, 586 67,808	1,329,668 22, 68 7	1,835,951 38, 633	1,108,895 18,193	961,712 32,561	3,907,133 61,906	830,629 21,188	506,296 8,678	860,259 11,227	792,547 13,864	2,402,464 38,600
U. S. Govt. securities Other Industrial loans U. S. Government	21, 443 15, 302 1,232	2,200 958	3 ,560 4,350	2,1 25 1,110 1,129	1,560 1,380 	2,60 9 765	719 645	1,840 2,085		3,750 375 103	2,79 0 570	290 864	1,530
securities: Bought out- right Held under repurchase agreement	25,037,437	1,381,516	6,395,363	1,523,728	2,145,884	1,474,655	1,275,182	4,376,995	1,047,691	614,844	1,080,215	9 83,821	2,737,543
Total loans and													
securities Due from foreign	25,075,414	1,384,674		1,528,092	2,148,824	1 ,478,02 9	1,276,546	4,380,920		619,072	1,083,575	984,975	2, 739 ,073
banks F. R. notes of	22	1	16	2	2	1 14.830	1	3	1	1	1	1	2
other Banks Uncollected cash	144,318 3,796.835	3,269 305,757	24,552 735,266	8,47 7 234,886	7,552 36 5,730	297,965	23,26 1 270 ,38 3	16,181 600.634	8,728 152,562	7,858 99,707	6,071 183.057	6,676 189,419	16,863 361,4 69
items Bank premises Other assets	53,5 51 92,1 39	6,030 5,071	7,590 22,209	5,104 5,330	5,108	4,607 5,284	3,951 5,266	6,366 15,461	2,865 4,099	1,010 2,232	2,466	568 4,626	7 .8 86 10,146
Total assets	50,7 59,1 3 1	2,836,169	12,955,290	3,134,24 6	4, 409 ,915	2,92 7,8 04	2,573,681	8 ,8 88,604	2,068,433	1,244,854	2,150,956	1,992,676	5,576,503
Liabilities													
F. R. notes Deposits:	25,588,132	1, 593,78 7	5,722,574	1 ,8 20 ,36 8	2,365,404	1,727,730	1,369,453	4 ,927,99 7	1,139,547	621,811	996 ,580	724,729	2,578,152
Member bk	1 9,0 11, 32 2	782,477	5,678, 395	8 85,479	1 ,467,8 24	770,291	846, 069	3,122,773	694,505	455,816	920,98 6	973,641	2 ,413 ,066
U. S. Treas.— gen. acct Foreign Other	874,868 545,071 376,531	79,432 31,988 5,119	186,542 2172,728 284,720		96,263 48,245 10,511	84,000 26,744 1,982	42,937 22,549 1,147	95,371 72,892 4,684	36,64 6 19,927 10,245	30,229 13,110 2, 4 12	13,940 19,927 5,888	51,56 5 24,647 5 85	60 ,931 53,508 37,526
Total deposits Deferred avail-	20,807,792	899,016	6,322,385	1,033,009	1,622,843	883,017	912,7 02	3,295,720	761,323	501, 56 7	960,741	1,050,438	2 ,565,0 31
ability cash items Other liabilities	3,229,831	273,930	592,755	198,125	318,235	256, 8 99	2 39,812	503,86 7	122,287	91,509	148,922	165,462	318,028
and accrued dividends	12,630	829	3,635	627	1,480	535	660	2,137	480	391	459	399	998
Total liabilities.	49,638, 38 5	2,767,562	12,641,349	3,052,129	4 ,30 7,962	2,868,181	2,522,627	8 ,72 9,721	2,023,637	1,215,278	2,106,702	1,941,028	5,462,209
Capital Accounts								1					
Capital paid in Surplus (Sec. 7) Surplus (Sec. 13b) Other capital		38,779 3,011	83,447 176,633 7,319	45,909 4,489	1,006	3,349	28,034 762	90,792 1,429	9,419 2 5,4 65 521	16,219 1,073	1,137	13,587 2 8,14 6 1, 307	30,180 62,182 2,140
accounts Total liabilities	195,874	12,120	46,542	13,248	17,226	12,420	10,480	30,645	9,391	6,211	9,191	8,608	19,792
and capital accounts	50,759,131	2,836,169	12,955,290	3,134,246	4,409,915	2,927,804	2,573,681	8,888,604	2,068,433	1,244,854	2,150,956	1,992,676	5,576,503

¹After deducting \$16,000 participations of other Federal Reserve Banks. ²After deducting \$372,324,000 participations of other Federal Reserve Banks. ³After deducting \$9,585,000 participations of other Federal Reserve Banks.

.....

47.3%

\$3,924

46.6%

999

630

46.0%

1,242

747

42.5%

689

45

42.1%

580

117

46.3%

1,877

22

43.7%

513

.

45.1%

337

.

44.0%

513

835

44.6%

634

.....

Reserve ratio...

Contingent lia-bility on acceptances pur-chased for for-eign corre-spondents.....

Industrial loan commitments. 45.8%

13,509

2,396

44.5%

824

.

46.7%

1,377

.

FEDERAL RESERVE NOTES-FEDERAL RESERVE AGENTS' ACCOUNTS

FEDERAL RESERVE BANKS COMBINED

[In thousands of dollars]

		We	dnesday fig	End of month				
Item			1954		1954	1953		
	June 30	June 23	June 16	June 9 June 2	June May	June		
Collateral held against notes outstanding:					3 26,543,175 26,547,653			
Eligible paper	13,617	85,571	54,948	69,860 78,13	0 11,043,000 11,043,000 5 13,617 123,933 0 16,945,000 16,945,000	45,422		
Total collateral	28,001,617	28,073,571	28,042,948	28,057,860 28,066,13	5 28,001,617 28,111,933	27,419,422		

EACH FEDERAL RESERVE BANK ON JUNE 30, 1954

[In thousands of dollars]

Item	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
Collateral held: Gold certificates Eligible paper U. S. Govt. se-	26,543,175	640,000 2,243	5,910,270 2,670,000 3,600,000	800,000 2,125	950,000	625,000 2,609	485,000	2,400,000	355,000 100	175,000 3,750	280,000 2,790	283,000	2,728,2 43 1,380,000 1,620,000
Total collateral	28,001,617	1,842,243	6,270,000	2,002,125	2,500,000	1,927,609	1,485,000	5,100,000	1,305,100	678,750	1,082,790	808,000	3,000,000

INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS [Amounts in thousands of dollars]

			mouound			
End of year or month			Ap- proved but not com-	Loans out- standing ²	Commit- ments out- standing	Partici- pations of financ- ing insti- tutions
	Num- ber	Amount	pleted ¹ (amount)	(amount)	(amount)	out- standing ^a (amount)
1945 1946 1947 1948 1949 1950 1951 1952	3,511 3,542 3,574 3,607 3,649 3,698 3,736 3,753	544,961 565,913 586,726 615,653 629,326 651,389 710,931 766,492	320 4,577 945 335 539 4,819 3,513 1,638	1,995 554 1,387 995 2,178 2,632 4,687 3,921	1,644 8,309 7,434 1,643 2,288 3,754 6,036 3,210	1,086 2,670 4,869 1,990 2,947 3,745 11,985 3,289
1953 May June July September October November	3,758 3,758 3,759 3,760 3,760 3,760 3,762 3,764 3,765	784,246 788,058 790,798 793,196 795,496 797,656 800,420 803,429	1,698 1,646 1,162 1,492 997 1,242 1,682 1,951	3,706 3,223 3,292 2,801 2,993 2,685 2,546 1,900	2,671 3,142 3,304 3,355 3,341 3,381 3,097 3,569	3,141 3,141 3,129 2,955 3,134 2,970 3,640 3,469
1954 January February March April May	3.765 3.765 3.766 3.767 3.767	805,115 806,648 808,505 810,051 810,779	1,23 4 1,34 5 1,72 0 405 45	1,885 1,792 1,487 1,302 1,298	3,532 3,145 2,957 2,891 2,373	3,414 3,344 2,666 2,412 1,869

¹Includes applications approved conditionally by the Federal Re-serve Banks and under consideration by applicant. ²Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of con-dition of Federal Reserve Banks. ³Not covered by Federal Reserve Bank commitment to purchase or discourt

discount.

Norz.—The difference between amount of applications approved and the sum of the following four columns represents repayments of ad-vances, and applications for loans and commitments withdrawn or expired.

JULY 1954

LOANS GUARANTEED THROUGH FEDERAL RESERVE BANKS UNDER REGULATION V, PURSUANT TO **DEFENSE PRODUCTION ACT OF 1950**

[Amounts in thousands of dollars]

End of	aut	iteed loans horized date	loa	unteed ans anding	Additional amount available to borrowers
year or month	Num- ber	Amount	Total amount	Portion guaran- teed	under guar- antee agree- ments outstanding
1950 1951 1952	62 854 1,159	31,326 1,395,444 2,124,123	8,017 675,459 979,428	6,265 546,597 803,132	8,299 472,827 586,303
1953 May June July	1,221 1,237 1,244	2,258,011 2,283,755 2,292,777	957,541 906,584 891,865	792,015 748,691 736,723	469,048 487,928 482,394
August September October November. December.	1,259 1,269 1,279 1,284 1,294	2,301,987 2,310,182 2,320,187 2,324,612 2,358,387	868,274 860,874 842,529 837,238 804,686	716,618 709,488 695,550 691,727 666,205	444,265 438,091 416,690 375,977 363,667
1954 January February March	1,3 04 1,310 1,316	2,377,628 2,380,186 2,399,321	788,320 772,647 737,605	652,706 640,121 612,265	347,969 355,056 321,619
April May	1,322 1,324	2,406,651 2,408,226	684,631 664,122	569,551 552,738	347,823 330,408

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

FEES AND RATES ESTABLISHED UNDER REGULATION V ON LOANS GUARANTEED PURSUANT TO DEFENSE **PRODUCTION ACT OF 1950**

[In effect June 30]

Fees Payable to Guaranteeing Agency by Financing Institution on Guaranteed Portion of Loan

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

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

Interest rate Commitment rate	 5 1/2

POSTAL SAVINGS SYSTEM

[In millions of dollars]

			Ass	sets	
End of month	Depos- itors' bal- anc e s ¹	Total	Cash in deposi- tory banks	U.S. Govern- ment securi- ties	Cash reserve funds, etc. ²
1945—December 1946—December 1946—December 1948—December 1949—December 1950—December 1951—December 1952—December	2,933 3,284 3,417 3,330 3,188 2,924 2,705 2,547	3,022 3,387 3,525 3,449 3.312 3,045 2,835 2,736	6 6 7 7 11 28 33	2,837 3,182 3,308 3,244 3,118 2,868 2,644 2,551	179 200 212 198 187 166 162 151
1953—March May July August September October November	2,510 2,495 2,477 2,457 2,438 2,419 2,401 2,387 2,373 2,359	2.708 2.697 2.665 2.653 2.648 2.635 2.618 2.596 2.577 2.558	33 33 33 33 33 33 33 33 33 31 31	2,520 2,520 2,488 2,477 2,469 2,452 2,435 2,428 2,407 2,389	155 144 143 146 151 150 135 139 138
1954—January February March April May	2,343 2,326 \$\$2,311 \$\$2,290 \$\$2,270	2,540 2,505	31 31	2,373 2,336	136 139

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

BANK DEBITS AND DEPOSIT TURNOVER

[Debits in millions of dollars]

		s to demand o except inter . S. Governm	bank and	nts,	Annual rate of turnover of demand deposits except interbank and U. S. Government deposits			
Year or month	Total, all reporting centers	New York City	6 other centers ¹	338 other reporting centers	New York City	6 other centers ¹	338 other reporting centers	
1943 1944 1944 1945 1946 1947 1948 1949 1950 1950 1951 1952 1953 1955 195	757,356 848,561 924,464 1,017,084 1,103,720 1,227,476 1,206,293 1,380,112 1,542,554 1,642,853 1,759,069 153,356	281,080 327,490 382,760 406,790 398,464 443,216 446,224 509,340 544,367 597,815 632,801 53,898	175,499 194,751 200,202 218,477 246,739 270,912 260,897 298,564 336,885 349,904 385,831 35,339	300,777 326,320 341,502 391,817 513,348 499,172 572,208 661,302 695,133 740,436 64,119	20.4 22.3 24.1 25.1 23.8 26.9 27.9 31.1 31.9 34.4 36.7 37.1	18.0 18.3 17.5 18.3 19.7 21.6 20.9 22.6 24.0 24.1 25.6 28.7	15.3 14.6 13.5 14.1 15.5 16.6 15.9 17.2 18.4 18.9 19.4	
April. April. June. July. August. September. October. November. December.	133, 567 141, 981 153, 846 147, 957 134, 386 147, 699 149, 606 140, 992 168, 596	52,038 50,255 56,623 51,799 45,516 54,888 54,152 50,470 65,367	32,742 32,283 33,807 32,683 29,958 31,422 31,778 30,477 35,557	64,119 60,788 59,443 63,416 63,476 58,913 61,390 63,676 60,046 67,672	37.1 35.6 38.9 36.0 32.2 40.2 35.8 38.4 43.1	28.7 26.7 26.2 25.7 23.6 25.9 23.9 26.4 26.8	19.4 18.4 18.8 19.2 19.2 17.8 19.3 18.4 20.2 19.7	
1954—January February March April May	154,289 141,933 171,260 *154,565 149,616	62,306 56,115 67,913 60,479 59,535	30,806 29,341 36,666 33,152 31,159	61,178 56,477 66,681 *60,934 58,922	42.7 42.7 44.6 41.3 41.9	24.1 25.5 29.2 27.6 25.5	18.6 19.2 19.7 18.8 18.7	

r Revised. ¹Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. NOTE.—For description of earlier series, see *Banking and Monetary Statistics*, pp. 230-233; for description of revision in 1942 see BULLETIN for August 1943, p. 717; and for description of revision in 1953 covering the period beginning 1943, see BULLETIN for April 1953, pp. 355-357.

FEDERAL RESERVE BULLETIN

UNITED STATES MONEY IN CIRCULATION, BY DENOMINATIONS

[Outside Treasury and Federal Reserve Banks. In millions of dollars]

End of year or	Total in cir-	c	Coin and small denomination currency ²						Large denomination currency ²							Unas-
month	cula- tion ¹	Total	Coin	3\$1	\$ 2	\$5	\$10	\$20	Total	\$50	\$100	\$ 500	\$1,000	\$5,000	\$10,0 00	sorted
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952	8,732 11,160 15,410 20,449 25,307 28,515 28,952 28,868 28,224 27,600 27,741 29,206	20,683 20,437 20,020 19,529 19,025 19,305 20,530	590 648 751 880 1,019 1,156 1,274 1,361 1,404 1,464 1,464 1,484 1,554 1,654 1,750	559 610 695 801 909 987 1,039 1,029 1,048 1,049 1,066 1,113 1,182 1,228	73 67 65 64 62 64 67	1,129 1,355 1,693 1,973 2,150 2,313 2,173 2,173 2,110 2,047 2,004 2,049 2,120	2,021 2,731 4,051 5,194 5,983 6,782 6,497 6,275 6,060 5,897 5,998	1,800 2,545 4,096 5,705 7,224 9,201 9,310 9,119 8,846 8,512 8,529 9,177	5,580 7,730 7,834 8,518 8,850 8,698 8,698 8,578 8,438 8,438 8,678	724 1,019 1,481 1,996 2,327 2,492 2,548 2,494 2,435 2,422 2,544	919 1,112 1,433 1,910 2,912 4,153 4,220 4,771 5,070 5,074 5,074 5,064 5,043 5,207 5,207 5,247	191 227 261 287 407 555 454 438 428 400 382 368 355 343	425 523 556 586 749 990 801 783 782 707 689 588 558 556 512	20 30 24 9 9 10 7 8 5 5 4 4 4 4	32 60 46 25 22 24 24 26 17 17 11 12 12 10	24432323333222
1953May June August September October November December	30,125 30,120 30,248 30,275 30,398 30,807 30,781	21,243 21,237 21,331 21,321 21,414 21,771 21,636	1,802 1,816 1,812	1,172 1,176 1,171 1,182 1,207 1,214 1,232 1,249	70 70 69 70 71 72	2,071 2,055 2,061 2,060 2,071 2,123 2,119	6,527 6,511 6,531 6,499 6,524 6,659 6,565	9,660 9,709 9,694 9,734 9,871 9,819	8,883 8,885 8,918 8,956 8,986 9,038 9,146	2,645 2,646 2,655 2,659 2,665 2,689 2,732	5,388 5,391 5,396 5,423 5,458 5,458 5,458 5,519 5,581	338 337 335 334 334 333 332 333	502 499 496 494 493 489 487 486	4 4 4 4 4 4	8 8 8 8 8 8 8 11	1 1 2 2 2 2 2
1954—January February March April May	29,904 29,707 29,735	20,799	1,775 1,770 1,776 1,783 1,787	1,180 1,170 1,166 1,173 1,182	70 70 70	2,021 2,010	6,365 6,304 6,325	9,512 9,431	8.999 8.952 8,936	2,674 2.654 2,651	5,526 5,502 5,473 5,470 5,463	331 330 328 327 325	484 482 481 478 475	4 4 4 4	8 8 12 8 8	2 2 1 1 1

¹Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks ²Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury ^a lestroyed.
 ^aPaper currency only; \$1 silver coins reported under coin.
 Back figures.—See Banking and Monetary Statistics, Table 112, pp. 415–416.

UNITED STATES MONEY, OUTSTANDING AND IN CIRCULATION, BY KINDS

[On basis of circulation statement of United States money. In millions of dollars]

		Money	held in the ?	freasury	Money	Mone	y in circula	tion ¹
	Total out- standing, May 31, 1954	As security against gold and silver certificates	Treasury cash	For Federal Reserve Banks and agents	held by Federal Reserve Banks and agents	May 31, 1954	Apr. 30, 1954	May 31, 1953
Gold Gold certificates. Federal Reserve notes Treasury currency—total	21,973 21,328 26,548 4,957	21,328 32,398	² 645 74 101	18,477	2,816 1,136 359	36 25,338 4,497	36 25,239 4,460	37 25,451 4,463
Standard silver dollars Silver bullion Subsidiary silver coin Minor coin United States notes Federal Reserve Bank notes National Bank notes	491 2,153 32,398 1,276 435 347 184 71	244 2.153	32 60 5 2 (⁸) (⁵)		4 261 55 12 24 2 1	210 2,136 1,160 417 321 182 70	209 2,109 1,158 417 315 183 70	201 2,117 1,144 410 316 202 74
Total—May 31, 1954 Apr. 30, 1954 May 31, 1953	(4) (4) (4)	23,726 23,726 23,769	820 819 1,272	18,477 18,468 18,541	4,311 4,419 4,198	29,870	29,735	29.951

¹Outside 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. 723. ²Includes \$156,039,431 held as reserve against United States notes and Treasury notes of 1890. ³To 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. ⁴Because some of the types of money shown are held as collateral or reserves against other types, a grand total of all types has no special significance and is not shown. See note for explanation of these duplications. ⁵Less than \$500,000.

significance and is not shown. See note for explanation of these duplications. ⁴Less than \$500,000. Nore,—There are maintained in the Treasury—(i) as a reserve for United States notes and Treasury notes of 1890—\$156,039,431 in gold bullion; (ii) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates—silver in bullion and standard silver dollars of a monetary value equal to the face amount of such 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 silver certificates are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secure by the deposit with Federal Reserve agents of a like amount of gold certificates 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 a least 25 per cent against its Federal Reserve of the United States as a redemption fund, are counted as reserve. "Gold certificates" as herein used includes credits with the Treasurer of the United States as a redemption fund, are counted as reserve. "Gold certificates" as herein used includes credits with the Treasurer of the United 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 RESERVE BANKS, POSTAL SAVINGS SYSTEM, AND TREASURY CURRENCY FUNDS ¹

					Assets						Liabi and C	lities apital
					E	Bank credi	t			Total assets, net—		
Date		Treas- ury cur-			U. S.	Governm	ient obligz	tions		Total liabil-	Total	Capital and
	Golđ	rency out- stand- ing	Total	Loans, net	Total	Com- mercial and savings banks	Federal Reserve Banks	Other	Other secu- rities	ities and capital, net	deposits and currency	misc. ac- counts, net
1929—June 29	4,037 4,031 17,644 22,737 20,065 22,754 24,244 24,427 22,706 22,695 23,346 23,187	4,589 4,598 4,636 4,709 4,754	58,642 42,148 54,564 64,653 160,832 160,457 162,681 171,667 181,323 182,980 192,866	43,023	5,741 10,328 23,105 29,049 128,417 107,086 100,694 100,456 96,560 97,808 96,266 100,008	5,499 8,199 19,417 25,511 101,288 81,199 74,097 78,433 72,894 71,343 70,783 72,740	216 1,998 2,484 2,254 24,262 22,559 23,333 18,885 20,778 23,801 22,906 24,697	26 131 1,204 1,284 2,867 3,328 3,264 3,138 2,888 2,664 2,577 2,571	14,741 15,918 17,002	189,290 191,705 199,009 208,727 211,080	55,776 42,029 68,359 82,811 180,806 175,348 176,121 177,313 184,385 193,410 194,960 204,220	8,922 6,436 6,812 7,826 10,979 12,800 13,168 14,392 14,624 15,317 16,120 16,647
1953—May 27 June 30 Aug 26 Sept. 30 Oct. 28 Nov. 25 Dec. 31	22,500 22,463 22,300 22,200 22,100 22,100 22,000 22,030	4,900 4,900 4,900 4,900 4,900	188,900 190,277 195,500 195,400 195,900 196,700 198,200 199,791	76,600 77,071 77,400 77,700 78,400 79,100 79,500 80,486	94,400 95,350 100,200 99,600 99,500 100,400 100,935	67,800 68,108 72,700 72,100 71,600 71,700 73,000 72,610	24,100 24,746 25,000 25,000 25,200 25,300 25,000 25,916	2,500 2,496 2,500 2,500 2,500 2,400 2,400 2,409	17,856 18,000 18,200 18,200 18,200 18,200 18,200	217,594 222,700 222,500 222,900 223,700 225,100	199,100 200,360 205,100 204,800 204,800 205,500 207,100 209,175	17,200 17,234 17,600 17,700 18,000 18,100 18,000 17,538
1954—Jan. 27 ^p Feb. 24 ^p Mar. 31 ^p Apr. 28 ^p May 26 ^p	22,000 22,000 22,000 22,000 22,000 22,000	4,900 4,900 4,900	198,000 197,300 196,100 197,200 198,800	79,100 79,300 80,300 79,900 80,100	100,400 99,100 96,800 98,200 99,400	73,400 72,000 69,800 71,200 72,400	24,700 24,600 24,600 24,600 24,700	2,400 2,400 2,300 2, 300 2,300	18,900 19,000 19,200	224,900 224,100 223,000 224,100 225,800	207,100 206,200 205,100 206,200 207,600	17,800 17,900 17,800 17,900 18,200

[Figures partly estimated except on call dates. In millions of dollars]

					De	posits an	d Curren	су				
			U. S. Go	vernment	balances	1	r	Deposits ac	ljusted an	d currency	y	
Date	Total	Foreign bank	Treas-	At com-	At				Time de	posits ²		Cur-
	Total	deposits, net	ury cash hold- ings	mercial and savings banks	Federal Reserve Banks	Total	Demand deposits ²		Com- mercial banks	Mutual savings banks 4	Postal Savings System	rency outside banks
1929—June 29 1933—June 30 1933—Dec. 30 1944—Dec. 31 1945—Dec. 31 1945—Dec. 31 1945—Dec. 31 1950—Dec. 30 1951—Dec. 31 1952—June 30 Dec. 31	180,806 175,348 176,121 177,313 184,385 193,410 194,960	365 50 1,217 1,498 2,141 1,682 2,103 2,150 2,518 2,279 2,319 2,501	204 264 2,409 2,215 2,287 1,336 1,325 1,312 1,293 1,270 1,283 1,270	381 852 846 1,895 24,608 1,452 2,451 3,249 2,989 3,615 6,121 5,259	1,123 821 668 247 333	54,790 40,828 63,253 76,336 150,793 170,008 169,119 169,781 176,917 185,999 184,904 194,801	22,540 14,411 29,793 38,992 75,851 87,121 85,520 85,750 92,272 92,272 94,754 101,508	28.611 21.656 27.059 27.729 48.452 56.411 57.520 58.616 59.247 61.450 63.676 65,799	$\begin{array}{c} 19,557\\ 10,849\\ 15,258\\ 15,884\\ 30,135\\ 35,249\\ 35,804\\ 36,146\\ 36,314\\ 37,859\\ 39,302\\ 40,666\\ \end{array}$	8,905 9,621 10,523 16,532 15,385 17,746 18,387 19,273 20,009 20,887 21,755 22,586	149 1,186 1,278 1,313 2,932 3,416 3,329 3,197 2,923 2,704 2,619 2,547	3,638 4,761 6,401 9,615 26,490 26,476 26,079 25,415 25,398 26,315 26,474 27,494
	200,360 205,100 204,900 205,500 207,100 209,175 207,100 206,200 205,100 206,200	2,400 2,467 2,500 2,500 2,600 2,600 2,600 2,600 2,600 2,600 2,604 2,800 2,900 3,000 3,100	1,300 1,259 1,300 1,300 1,300 1,300 1,300 1,300 761 800 800 800 800 800	2,900 3,942 7,500 6,200 3,800 5,700 4,457 3,400 4,500 5,400 5,100	132 800 700 600 500 346 200 500		97,500 96,898 97,400 97,500 97,500 100,300 100,200 102,451 102,300 99,600 96,700 98,600 98,700	67,600 68,293 68,400 69,100 69,600 69,300 70,375 70,600 71,000 71,700 72,500	41,700 42,245 42,300 42,500 42,800 43,200 43,200 43,659 43,700 44,000 44,500 44,500	23,400 23,589 23,700 24,600 24,000 24,100 24,000 24,358 24,600 24,700 24,900 25,200	2.500 2.459 2.400 2.400 2.400 2.400 2.400 2.300 2.300 2.300 2.300 2.300	27,000 27,369 27,200 27,500 27,500 27,500 27,400 27,900 28,091 26,900 26,900 26,900 26,900 26,900

Preliminary.
 ¹Trezsury funds included are the gold account, Treasury currency account, and Exchange Stabilization Fund.
 ³Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
 ³Excludes interbank time deposits; United States Treasurer's time deposits, open account; and deposits of Postal Savings System in banka.
 ⁴Prior to June 30, 1947, includes a relatively small amount of demand deposits.
 Nors.—For description of statement and back figures, see BULETIN for January 1948, pp. 24-32. The composition of a few items different slightly from the description in the BULETIN article; stock of Federal Reserve Banks held by member banks is included in "Other securities" and in "Capital and miscellaneous accounts, net" and balances of the Postal Savings System and the Exchange Stabilization Fund with the U. S. Treasury are netted against "Capital and miscellaneous accounts, net" instead of against U. S. Government deposits and Treasury cash. Total deposits and currency shown in the monthly *Chart Book* excludes "Foreign bank 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 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]

		Loans	and inves	tments				Dep	osits			
(There is the set			I	nvestment	8	Crah			Ot	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	Cash assets ¹	Total ¹	Inter- bank ¹	De- mand	Time	capital accounts	of banks
All banks: 1939—Dec. 30 1941—Dec. 31 1947—Dec. 31 1957—Dec. 31 1951—Dec. 31 1951—Dec. 31 1953—May 27 June 30 Nov. 25 Dec. 31 1954—Jan. 27 <i>p</i> Feb. 24 <i>p</i> May 26 <i>p</i>	61,126 140,227 134,924 148,021 154,869 165,626 163,100 163,082 171,240 171,497 171,380 171,100 169,190 170,710	43,002 60,386 67,608 75,512 77,420 77,117 80,910 80,518 79,500 80,920 80,380 80,280	28,719 34,511 109,865 91,923 87,635 87,261 90,114 85,965 91,230 90,980 91,880 91,880 91,880 91,080 91,690	19,417 25,511 101,288 81,199 72,894 71,343 72,740 67,840 68,108 72,990 72,610 73,350 72,220 73,350 72,220 73,350 72,220 72,220 73,350 72,220 73,350 72,220 72,390	9,302 8,999 8,577 10,723 14,741 15,918 17,374 17,840 17,856 18,240 18,370 18,530 18,860 19,010 19,190 19,300	41.086 45.531 45.584 39.240 42.023 41.520 45.811 41.280 41.250	68,242 81,816 165,612 151,865 175,296 185,756 185,552 185,030 201,100 201,100 194,970 194,970 194,450 194,450	12.650 13.600 14.230 15.957 14.710 14.210 14.490 14.260		25,852 26,479 45,613 53,105 56,513 59,025 63,598 65,420 66,170 67,280 68,355 68,620 69,000 69,710 70,010 70,560	8,194 8,414 10,542 11,948 13,837 14,623 15,367 15,367 15,791 16,200 16,118 16,170 16,290 16,480 16,550	$15.035 \\ 14.826 \\ 14.553 \\ 14.714 \\ 14.650 \\ 14.618 \\ 14.575 \\ 14.546 \\ 14.537 \\ 14.510 \\ 14.510 \\ 14.488 \\ 14.482 \\ 14.472 \\ 14.468 \\ 1$
All commencial banks: 1939—Dec. 30 1945—Dec. 31 1945—Dec. 31 1950—Dec. 31 1950—Dec. 31 1955—Dec. 31 1953—May 27 June 30 Nav. 25 Dec. 31 1954—Jau. 27p Feb. 244 Mar. 31p Apr. 28p May 26p	40,668 50,746 124,019 116,284 126,675 132,610 141,624 138,100 137,957 145,530 145,687 145,330 144,900 144,110 145,690	38,057 52,249 57,746 64,163 65,440 65,025 67,250 67,250 67,250 66,870 66,870 67,050 66,750	23,430 29,032 97,936 78,226 74,426 74,863 77,461 72,932 78,280 78,094 78,030 78,030 75,740 77,360 78,570	$\begin{array}{c} 16,316\\ 21,808\\ 90,606\\ 69,221\\ 62,027\\ 61,524\\ 63,318\\ 58,310\\ 58,644\\ 63,720\\ 63,426\\ 64,160\\ 63,030\\ 60,650\\ 62,130\\ 63,280\\ \end{array}$	7,114 7,225 7,331 9,006 12,399 13,339 14,143 14,350 14,287 14,560 14,287 14,560 14,287 14,560 14,287 14,560 15,090 15,230 15,290	44,666 38,450 41,156 40,710 44,828	57,718 71,283 150,227 144,103 155,265 164,840 172,931 161,630 176,702 170,920 176,702 171,360 170,270 169,220 169,400 170,080	15,086 15,319 12,650 13,598 14,230 15,955 14,710 14,210 14,490	32,513 44,349 105,921 95,711 104,723 111,618 116,600 106,930 1109,352 113,440 116,750 111,720 109,920 110,140 110,590	$\begin{array}{c} 15,331\\ 15,952\\ 30,241\\ 35,360\\ 36,503\\ 38,137\\ 41,012\\ 42,050\\ 42,581\\ 43,250\\ 43,997\\ 44,070\\ 44,340\\ 44,810\\ 44,810\\ 45,000\\ 45,380\\ \end{array}$	6,885 7,173 8,950 10,059 11,590 12,216 12,838 13,180 13,275 13,630 13,559 13,600 13,750 13,700 13,750 13,870 13,930	14,484 14,278 14,011 14,181 14,121 14,089 14,046 14,018 13,982 13,982 13,960 13,954 13,954 13,940
All member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1951—Dec. 31 1951—Dec. 30 1952—Dec. 31 1953—May 27 June 30 Nov. 25 Dec. 31 1954—Jan. 27p Feb. 24p Mar. 31p May 26p	43,521 107,183 97,846 107,424	18,021 22,775 32,628 44,705 49,561 55,034 56,006 55,613 57,465 57,762 56,657 57,035 57,109 56,804	19,979 25,500 84,408 65,218 62,687 64,514 59,916 64,834 64,660 65,445 64,737 62,731 64,321 65,397	14,328 19,539 78,338 57,914 52,365 51,621 52,763 47,982 48,318 52,845 52,603 53,330 52,330 52,330 52,330 52,241 51,690 52,726	5,651 5,961 6,070 7,304 10,335 11,065 11,751 11,934 11,858 11,989 12,057 12,115 12,407 12,490 12,631 12,671	19,782 23,123 29,845 32,845 35,524 39,255 36,467 35,775 36,467 35,775 35,349 35,349 35,365 35,640 35,043 34,545	49,340 61,717 129,670 122,528 133,089 141,015 147,527 137,209 140,830 145,028 150,164 145,358 144,440 143,608 143,913 144,513	9,410 10,525 13,640 12,403 13,447 14,425 14,617 12,083 13,520 15,170 13,978 13,509 13,801 13,575 13,427	28,231 38,846 91,820 81,785 90,306 95,968 100,020 91,459 93,780 96,896 99,780 96,116 95,421 93,905 94,277 94,702	$\begin{array}{c} 11,699\\ 12,347\\ 24,210\\ 28,340\\ 29,336\\ 30,623\\ 32,890\\ 33,667\\ 34,117\\ 34,612\\ 35,213\\ 35,264\\ 35,510\\ 35,264\\ 35,510\\ 35,902\\ 36,061\\ 36,384 \end{array}$	5,522 5,886 7,589 8,464 9,695 10,218 10,761 11,000 11,344 11,316 11,356 11,484 11,585 11,638	6,362 6,619 6,884 6,923 6,873 6,873 6,873 6,771 6,775 6,747 6,747 6,747 6,747 6,737 6,737 6,737 6,729 6,724
All mutual eavings banks: 1939-Dec. 30 1945-Dec. 31 1945-Dec. 31 1950-Dec. 31 1950-Dec. 31 1952-Dec. 31 1953-May 27 June 30 Nov. 25 Dec. 31 1954-Jan. 27p Feb. 24p Mar. 28p May 26p	10,379 16,208 18,641 21,346 22,259 24,003 25,900 25,124 25,710 25,810 26,050 26,200 26,400	4,901 4,279 4,944 8,137 9,862 11,349	5,289 5,478 13,696 13,209 12,398 12,654 13,020 13,033 12,950 13,033 12,950 13,010 13,070 13,070 13,070	3,101 3,704 10,682 11,978 10,868 9,819 9,422 9,530 9,464 9,190 9,184 9,190 9,190 9,110	2,188 1,774 1,246 1,718 2,342 2,579 3,231 3,490 3,569 3,569 3,569 3,569 3,569 3,569 3,569 3,569 3,569 3,569 3,569 3,569 4,010	818 793 609 886 918 790 850 8467 810 983 950 950 1,010 950 880	10,524 10,533 15,385 17,763 20,031 23,400 23,628 24,070 24,398 24,590 24,398 24,590 24,940 25,050 25,220	1 22 23 32 22 22 22 22 22 22	3 6 14 17 22 26 33 30 30 37 40 40 40 40 40	10,521 10,527 15,371 17,745 20,009 20,888 22,586 23,370 23,589 24,030 24,358 24,550 24,550 24,660 24,900 25,180	1,309 1,241 1,592 1,889 2,247 2,479 2,516 2,570 2,559 2,559 2,559 2,550 2,550 2,550 2,550 2,550 2,510 2,610	551 548 542 533 529 529 528 528 528 528 528 528 528 528 528 528

Preliminary.
 "All banks" comprise "all commercial banks" and "all mutual savings banks." "All commercial banks" comprise "all nonmember commercial banks" and "all member banks" including one bank, in Alaska, (total deposits of approximately 3 million dollars) that became a member bank on April 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.
 Beginning Jame 30, 1942, excludes reciprocal balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 For other footnotes see following two pages.

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]

······································		Loans	and inves	tments				Dep	osits			
			I	nvestment	8	Cash			Ot	her	Total	Number
Class of bank and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	assets ¹	Total ¹	Inter- bank ¹	De- mand	Time	capital accounts	of banks
Central reserve city member banks: New York City: 1939-Dec. 30 1941-Dec. 31 1947-Dec. 31 1950-Dec. 31 1950-Dec. 31 1952-Dec. 31 1953-May 27 June 30 Nov. 25 Dec. 31 1954-Jan. 27p Feb. 24p Mar. 31p Apr. 28p May 26p	9,339 12,896 26,143 20,393 20,612 22,130 20,542 22,058 21,926 21,926 21,665 21,392 21,665 21,392 21,665 22,426	3,296 4,072 7,334 7,179 9,729 11,146 12,376 12,377 11,883 12,290 12,289 11,741 11,791 11,726 11,635 12,081	6,043 8,823 18,809 13,214 8,165 8,566 9,636 9,636 9,636 9,636 9,874 9,665 10,045 10,345	4,772 7,265 17,574 11,972 8,993 8,129 7,678 8,129 7,678 6,639 7,678 7,678 7,678 7,704 7,765 7,909 7,621 7,350 7,621 7,350	1,272 1,559 1,235 1,242 1,890 2,104 2,001 1,932 2,004 2,059 2,253 2,314 2,344 2,280	6,703 6,637 7,261 7,922 8,564 8,419 6,920 7,879 7,085 8,074 7,088 7,085 8,074 7,088 7,214 8,028 7,305 6,849	14,509 17,932 30,121 25,216 26,859 27,309 24,093 25,462 27,037 25,462 25,462 25,462 25,509 26,382 25,509 26,382 25,874 26,058	4,238 4,207 4,665 4,665 4,665 4,965 4,965 4,356 4,576 4,576 4,576 5,019 5,247 5,057	9,533 12,917 24,227 19,307 19,287 20,504 17,887 18,723 18,723 18,524 18,482 19,237 18,529 18,883	736 807 1,236 1,445 1,722 1,679 1,840 1,850 1,930 2,026 2,150 2,026 2,071 2,071 2,071 2,098 2,018	1,592 1,648 2,120 2,351 2,425 2,505 2,537 2,544 2,573 2,572 2,572 2,611 2,614 2,619 2,629	36 36 37 37 22 22 22 22 22 22 22 22 22 22 22 22 22
Chicago: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1950—Dec. 30 1951—Dec. 31 1953—May 27 June 30 Nov. 25 Dec. 31 1954—Jan. 27p Feb. 24p Mar. 31p Apr. 28p May 26p	$\begin{array}{c} 2.105\\ 2.760\\ 5.931\\ 5.088\\ 5.569\\ 5.731\\ 6.240\\ 5.560\\ 5.560\\ 5.627\\ 6.093\\ 6.204\\ 6.078\\ 6.007\\ 5.568\\ 5.850\\ 5.924 \end{array}$	569 954 1,333 1,801 2,468 2,748 2,595 2,552 2,507 2,716 2,516 2,570 2,638 2,539 2,567	1,536 1,806 4,598 3,287 3,264 3,493 2,965 3,487 3,493 2,965 3,486 3,428 3,562 3,437 2,301 3,357	1,203 1,430 4,213 2,890 2,911 2,711 2,912 2,426 2,529 2,918 2,856 2,988 2,854 2,339 2,339 2,725 2,774	333 376 385 397 576 552 581 539 546 568 572 574 583 583 586 583	1,446 1,566 1,489 1,739 2,034 2,196 2,010 2,014 2,058 1,994 2,115 2,011 1,989 1,650 2,017 2,013	3,330 4,057 7,046 6,402 7,109 7,402 7,686 6,947 7,119 7,448 7,724 7,304 6,602 7,261 7,286	888 1,035 1,312 1,217 1,228 1,307 1,350 1,137 1,216 1,269 1,387 1,308 1,240 1,703 1,219	1,947 2,546 5,015 4,273 4,778 4,952 5,132 4,696 4,963 5,095 4,960 4,840 3,695 4,826 4,821	495 476 719 913 1,103 1,205 1,205 1,207 1,216 1,242 1,234 1,224 1,224 1,225 1,246	250 288 377 426 490 513 541 545 551 559 563 563 563 563 565 571 578	14 13 12 14 13 13 13 13 13 13 13 13 13 13 13
Reserve city member banks: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1950—Dec. 31 1950—Dec. 31 1952—Dec. 31 1953—May 27 June 30 Nov. 25 Dec. 31 1954—Jan. 27 <i>p</i> Feb. 24 <i>p</i> Mar. 31 <i>p</i> Apr. 28 <i>p</i> May 26 <i>p</i>	$12,272\\15,347\\40,108\\36,040\\40,685\\42,694\\45,583\\44,304\\44,352\\46,825\\46,755\\46,897\\46,885\\45,802\\46,853\\46,836$	$\begin{array}{c} 5,329\\7,105\\8,514\\13,449\\17,906\\19,651\\21,697\\22,138\\22,150\\22,801\\22,763\\22,516\\22,766\\22,706\\22,485\\22,317\\22,341\end{array}$	$\begin{array}{c} 6,944\\ 8,243\\ 31,594\\ 22,591\\ 22,779\\ 23,043\\ 23,886\\ 22,166\\ 22,201\\ 24,024\\ 23,993\\ 24,381\\ 24,179\\ 23,317\\ 24,036\\ 24,495\\ \end{array}$	5, 194 6, 467 29, 552 20, 196 19, 084 19, 624 17, 657 17, 756 19, 559 19, 559 19, 559 19, 639 18, 783 19, 639 18, 783 19, 788	$1,749 \\ 1,776 \\ 2,042 \\ 2,396 \\ 3,695 \\ 3,695 \\ 4,262 \\ 4,509 \\ 4,446 \\ 4,434 \\ 4,448 \\ 4,448 \\ 4,540 \\ 4,534 \\ 4,540 \\ 4,534 \\ 4,540 \\ 4,534 \\ 4,570 \\ 1,707 \\ 1,70$	6,785 8,518 13,066 13,998 15,199 15,544 13,525 14,447 14,444 15,925 14,062 14,088 13,993 13,928 13,831	$17,741 \\ 22,313 \\ 49,085 \\ 46,751,437 \\ 54,466 \\ 57,357 \\ 53,279 \\ 54,861 \\ 56,541 \\ 58,663 \\ 56,640 \\ 56,362 \\ 55,614 \\ 55,902 \\ 56,156 \\ 156$	$\begin{array}{c} 3,686\\ 4,460\\ 6,448\\ 5,649\\ 6,448\\ 6,976\\ 7,001\\ 5,593\\ 6,066\\ 6,378\\ 7,254\\ 6,462\\ 6,172\\ 5,960\\ 6,007\\ 6,025\\ \end{array}$	9,439 13,047 32,877 29,395 33,342 35,218 37,095 34,113 35,052 36,290 37,277 35,290 35,798 35,798 35,120 35,286 35,342	$\begin{array}{r} 4,616\\ 4,806\\ 9,760\\ 11,423\\ 11,647\\ 13,261\\ 13,573\\ 13,743\\ 13,873\\ 14,132\\ 14,184\\ 14,392\\ 14,533\\ 14,609\\ 14,789\end{array}$	1,828 1,967 2,566 2,844 3,322 3,521 3,745 3,874 3,970 3,984 4,037 4,031 4,031 4,031 4,089 4,108	346 351 359 333 319 321 319 319 319 319 319 319 309
Country member banks: 1939—Dec. 30 1945—Dec. 31 1945—Dec. 31 1950—Dec. 30 1950—Dec. 30 1952—Dec. 31 1953—May 27 June 30 Nov. 25 Dec. 31 1954—Jan. 27 Feb. 24 Mar. 31 Apr. 28 May 26	$\begin{array}{c} 10,224\\ 12,518\\ 35,002\\ 36,324\\ 40,558\\ 42,444\\ 45,594\\ 45,516\\ 45,359\\ 47,455\\ 47,404\\ 47,418\\ 47,215\\ 47,078\\ 47,215\\ 47,078\\ 47,242\\ 47,416\end{array}$	$\begin{array}{r} 4,768\\ 5,890\\ 5,596\\ 10,199\\ 14,988\\ 16,296\\ 18,213\\ 18,896\\ 19,028\\ 19,767\\ 19,934\\ 19,884\\ 19,968\\ 20,260\\ 20,313\\ 20,216\\ \end{array}$	5, 456 6, 628 29, 407 26, 125 25, 570 26, 148 27, 381 26, 620 27, 584 27, 470 27, 534 27, 247 26, 818 26, 929 27, 200	$\begin{array}{r} 3,159\\ 4,377\\ 26,999\\ 22,857\\ 21,377\\ 21,377\\ 22,549\\ 21,735\\ 21,394\\ 22,631\\ 22,423\\ 22,500\\ 22,216\\ 21,769\\ 21,855\\ 22,099\\ \end{array}$	$\begin{array}{c} 2,297\\ 2,250\\ 2,408\\ 3,268\\ 4,193\\ 4,561\\ 4,832\\ 4,936\\ 5,057\\ 5,044\\ 5,031\\ 5,049\\ 5,074\\ 5,011\\ \end{array}$	$\begin{array}{c} 4,848\\ 6,402\\ 10,632\\ 10,778\\ 11,571\\ 13,292\\ 13,281\\ 12,083\\ 12,252\\ 13,268\\ 12,188\\ 12,074\\ 11,969\\ 11,793\\ 11,852\\ \end{array}$	$\begin{array}{c} 13,762\\ 17,415\\ 43,418\\ 44,443\\ 48,897\\ 52,288\\ 55,175\\ 52,2890\\ 53,606\\ 55,577\\ 56,740\\ 55,614\\ 55,265\\ 55,010\\ 54,876\\ 55,013\\ \end{array}$	598 822 1,223 1,073 1,133 1,309 1,301 997 1,073 1,160 1,315 1,207 1,141 1,119 1,121 1,126	$\begin{array}{c} 7,312\\ 10,335\\ 29,700\\ 8,810\\ 32,899\\ 35,449\\ 37,289\\ 34,834\\ 5,295\\ 36,920\\ 37,735\\ 36,648\\ 36,301\\ 35,853\\ 35,656\\ 35,656\end{array}$	5,852 6,258 12,494 14,560 15,530 16,585 17,059 17,237 17,497 17,689 17,759 17,823 18,038 18,119 18,231	$\begin{array}{c} 1,851\\ 1,982\\ 2,525\\ 2,934\\ 3,532\\ 3,532\\ 3,760\\ 4,074\\ 4,101\\ 4,242\\ 4,194\\ 4,208\\ 4,233\\ 4,263\\ 4,263\\ 4,323\\ \end{array}$	5,966 6,219 6,476 6,501 6,484 6,444 6,444 6,415 6,393 6,389 6,383 6,383 6,383 6,383 6,385 6,380

*Corrected. *Beginning with December 31, 1947, the all bank series was revised as announced in November 1947 by the Federal bank supervisory agencies. At that time a net of 115 noninsured nonmember commercial banks with total loans and investments of approximately 110 million dollars was added, and 8 banks with total loans and investments of 34 million were transferred from noninsured mutual savings to nonmember commercial banks. For other footnotes see preceding and opposite pages.

ALL BANKS IN THE UNITED STATES, BY CLASSES *-Continued PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS-Continued

[Amounts in millions of dollars]

		Loans	and inves	tments				Dep	osits			
Class of bank			I	nvestment	3	Cash			Ot	her	Total	Number
and date	Total	Loans	Total	U. S. Govern- ment obliga- tions	Other secu- rities	assets ¹	Total ¹	Inter- bank ¹	De- mand	Time	capital accounts	of banks
All insured commercial banks: 1941-Dec. 31 1945-Dec. 31 1947-Dec. 31 1951-Dec. 31 1952-Dec. 31 1953-June 30 Dec. 31	121,809 114,274 130,820 139,770 136,144	21,259 25,765 37,583 57,256 63,632 64,522 67,082	28,031 96,043 76,691 73,564 76,138 71,622 76,714	21,046 88,912 67,941 60,533 62,308 57,667 62,381	6,984 7,131 8,750 13,031 13,831 13,955 14,333	25,788 34,292 36,926 44,176 44,222 40,756 44,398	69,411 147,775 141,851 162,908 170,971 163,650 174,697	10,654 13,883 12,670 14,777 14,990 13,242 15,548	43,059 104,015 94,300 110,382 115,371 108,222 115,538	15,699 29,876 34,882 37,749 40,610 42,186 43,610	6,844 8,671 9,734 11,902 12,563 12,950 13,239	13,426 13,297 13,398 13,439 13,422 13,417 13,412
National member banks: 1941—Dec. 31 1945—Dec. 31 1945—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—June 30 Dec. 31 1953—June 30	27,571 69,312 65,280 75,255 80 180 77,848 81,913	11,725 13,925 21,428 32,317 36 004 36,420 37,831	15,845 55,387 43,852 42,938 44,176 41,428 44,082	12,039 51,250 38,674 35,063 35,835 32,958 35,482	3,806 4,137 5,178 7,875 8,341 8,471 8,600	14,977 20,114 22,024 25,951 26,333 24,279 26,479	39,458 84,939 82,023 94,173 98,974 94,475 100,654	6,786 9,229 8,410 9,788 9,918 8,594 10,152	24,350 59,486 54,335 63,477 66,362 62,364 66,343	8,322 16,224 19,278 20,908 22,694 23,516 24,160	3,640 4,644 5,409 6,653 7,042 7,221 7,391	5,117 5,017 5,005 4,939 4,909 4,874 4,856
State member banks: 1941Dec, 31 1945Dec, 31 1947Dec, 31 1951Dec, 31 1952Dec, 31 1953June 30 Dec, 31	15,950 37,871 32,566 36,992 39,367 37,941 40,509	6.295 8,850 11,200 17,243 19,030 19,194 19,931	9,654 29,021 21,365 19,748 20,337 18,748 20,578	7,500 27,089 19,240 16,558 16,928 15,361 17,121	2,155 1,933 2,125 3,191 3,409 3,387 3,457	8,145 9,731 10,822 13,301 12,922 12,188 12,903	22,259 44,730 40,505 46,843 48,553 46,355 49,510	3,739 4,411 3,993 4,637 4,699 4,339 5,019	14,495 32,334 27,449 32,491 33,658 31,415 33,437	4,025 7,986 9,062 9,715 10,196 10,601 11,054	2,246 2,945 3,055 3,565 3,719 3,850 3,925	1,502 1,867 1,918 1,901 1,889 1,891 1,887
Insured nonmember commercial banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—June 30 Dec. 31	5,776 14,639 16,444 18,591 20,242 20,375 21,396	3,241 2,992 4,958 7,701 8,605 8,915 9,328	2,535 11,647 11,486 10,890 11,638 11,460 12,069	1,509 10,584 10,039 8,923 9,556 9,361 9,790	1,025 1,063 1,448 1,967 2,081 2,099 2,278	2,668 4,448 4,083 4,926 4,970 4,292 5,020	7,702 18,119 19,340 21,912 23,464 22,841 24,555	129 244 266 353 373 309 378	4,213 12,196 12,515 14,415 15,351 14,443 15,758	3,360 5,680 6,558 7,144 7,740 8,090 8,419	959 1,083 1,271 1,686 1,804 1,882 1,925	6,810 6,416 6,478 6,602 6,627 6,655 6,672
Noninsured nonmember commercial banks: 1941—Dec. 31 1945—Dec. 31 1945—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—June 30 Dec. 31	1,457 2,211 2,009 1,789 1,854 1,813 1,891	455 318 474 490 531 504 511	1,002 1,893 1,535 1,299 1,322 1,310 1,380	761 1,693 1,280 991 1,010 977 1,045	241 200 255 308 312 332 335	763 514 576 469 444 400 430	1,872 2,452 2,251 1,932 1,960 1,880 2,005	329 181 363 308 329 356 407	1,291 1,905 1,411 1,235 1,229 1,130 1,212	253 365 478 388 402 395 386	329 279 325 314 326 325 325 320	852 714 783 650 624 592 569
All nonmember com- mercial banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1952—Dec. 31 1953—June 30 Dec. 31	7,233 16,849 18,454 20,380 22,096 22,188 23,287	3,696 3,310 5,432 8,192 9,136 9,419 9,838	3,536 13,539 13,021 12,189 12,960 12,769 13,449	2,270 12,277 11,318 9,914 10,567 10,339 10,835	1,266 1,262 1,703 2,275 2,393 2,431 2,613	3,431 4,962 4,659 5,395 5,414 4,691 5,450	9,573 20,571 21,591 23,843 25,424 24,722 26,560	457 425 629 661 702 665 784	5,504 14,101 13,926 15,650 16,580 15,572 16,970	3,613 6,045 7,036 7,533 8,142 8,485 8,806	1,288 1,362 1,596 1,999 2,129 2,207 2,245	7,662 7,130 7,261 7,252 7,251 7,247 7,241
Insured mutual savings banks: 1941Dec. 31 1945Dec. 31 1947Dec. 31 1947Dec. 31 1952Dec. 31 1953Dec. 31 1953Dec. 31 1953Dec. 31 1953Dec. 31	1,693 10,846 12,683 16,190 17,621 18,610 19,252	642 3,081 3,560 7,523 8,691 9,325 10,016	1,050 7,765 9,123 8,668 8,930 9,284 9,236	629 7,160 8,165 6,921 6,593 6,642 6,476	421 606 958 1,746 2,337 2,642 2,760	151 429 675 695 732 692 799	1,789 10,363 12,207 15,368 16,785 17,695 18,383	1 2 2 2 2 2	12 14 23 30 35 35	1,789 10,351 12,192 15,343 16,753 17,657 18,345	164 1,034 1,252 1,678 1,730 1,771 1,819	52 192 194 202 206 213 219
Noninsured mutual savings banks: 1941Dec. 31 1945Dec, 31 1945Dec, 31 1951Dec, 31 1952Dec, 31 1953June 30 Dec, 31	8,687 5,361 5,957 6,069 6,382 6,515 6,558	4,259 1,198 1,384 2,339 2,658 2,766 2,910	4,428 4,163 4,573 3,730 3,724 3,749 3,649	3,075 3,522 3,813 2,897 2,829 2,829 2,822 2,707	1,353 641 760 833 895 927 941	642 180 211 191 187 175 184	8,744 5,022 5,556 5,547 5,836 5,933 6,015		6 2 3 3 2 2 2	8,738 5,020 5,553 5,544 5,833 5,931 6,013	1,077 558 637 729 749 745 745 740	350 339 327 323 315 309

For footnotes see preceding two pages.

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

JULY 1954

ALL COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES *

LOANS AND INVESTMENTS [In millions of dollars]

<u> </u>					Loa	ns ¹							lnv	estmen	ts			
Clear of book	Total Ioans		Com- mer- cial,		or car	asing		Other			ۍ 	J. S. G	overnm		igations		Obli- ga- tions	
Class of bank and call date	and invest- ments	Total ¹	in- clud- ing open mar- ket pa- per	Agri- cul- tur- al	To brok- ers and deal- ers	To oth- ers	Real es- tate loans	loans to in- di- vid- uals	Other loans	Total	Total	Bills	Certifi- cates of in- debt- ed- ness	rect Notes	Bonds	Guar- an- teed	of	Other secu- rities
All commercial banks: ² 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31	132,610 141,624	57,746	25,879 27,871	3,408	1,581 2.060	980 1,103	14,580 15,712	10,451	1,681	74,863	61,524 63,318	7,337	7,657	11,408 11.878	35,101 38,077	21	5,276 9,198 10,188 10,821	3,955
All insured com- mercial banks: 1941-Dec. 31 1945-Dec. 31 1947-Dec. 31 1951-Dec. 31 1953-Dec. 31	114,274 130,820 139,770	37,583 57,256 63,632	18,012 25,744 27,739	1,610 3,321 3,805	823 1,571 2,050	1,190 960 1,082	9,200 14,450 15,572	5,654 10,378 12,603	1,683	96,043 76,691 73,564 76,138	62,308	2,455 2,124 7,219 7,622	5,494	16,045 5,918 11,256 11,714	34,511	22 14 21 22	3,873 5,129 8,989 9,977	3,258 3,621 4.042
Member banks, total: 1941-Dec. 31 1945-Dec. 31 1951-Dec. 31 1952-Dec. 31 1953-Dec. 31 1953-Dec. 31	107,183 97,846 112,247 119,547 122,422	32,628 49,561 55,034 57,762	8,949 16,962 24,347 26,232 25,519	855 1,046 2,140 2,416 3,263	3,133 811 1,551 2,032 2,321	3,378 1,065 851 966 1,060	$12,214 \\ 13,020$	1,900 4,662 8,524 10,396 11,911	1,104 952 1,535 1,577 1,518	84,408 65,218 62,687 64,514 64,660	19,539 78,338 57,914 51,621 52,763 52,603 50,801	2,275 1,987 6,399 6,565 4,095	16,985 5,816 6,010 4,255 8,287	14,271 4,815 9,596 9,835 10,300	11,729 44,792 45,286 29,601 32,087 29,890 34,348	16 10 15 19 31	3,254 4,199 7,528 8,409 8,871	2,815 3,105 3,538 3,342
New York City: ³ 1941—Dec. 31 1945—Dec. 31 1951—Dec. 31 1952—Dec. 31 1952—Dec. 31 1954—Apr. 15	26,143 20,393 21,379 22,130 22,058	4,072 7,334 7,179 11,146 12,376 12,289 11,924	3,044 5,361 7,852 8,680 8,218		412 2,453 545 1,219 1,531 1,667 1,433	267	123 80 111 514 386 383 394	287 564 920 1,136 1,294	330 551 539 475	18,809 13,214 10,233 9,754 9,769	7,265 17,574 11,972 8,129 7,678 7,765 7,457	1,122 1,079 924	3,433 640 616 233 1,104 516	3,325 558 1,428 1,170 1,130	3,652 10,337 9,771 4,960 5,195 4,605 5,447	1 2 1 1		629 604 719 623 639
Chicago: ³ 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1952—Dec. 31 1954—Apr. 15	2,760 5,931 5,088 5,731 6,240 6,204 5,792	1,333 1,801 2,468 2,748 2,776	1,418 1,977 2,080 1,912	3 16 14 158	239 286	52 233 87 63 75 74	22 36 46 70 67 70 73	51 149 180 211 234	26 109 120 96	3,287 3,264 3,493 3,428	4,213 2,890 2,711 2,912 2,856	256 133 132 334 407 123 156	1,467 235 332 224 450 280		1,864 2,274 1,526 1,674 1,598		182 181 213 351 384 400 421	193 204 185 201 197 172 174
Reserve city banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31 1954—Apr. 15	40,108 36,040 42,694 45,583 46,755	7,105 8,514 13,449 19,651 21,697 22,763 22,515	3,661 7,088 10,140 10, 842 10,568	205 225 513 501 774		194 1,503 484 347 422 456 449	1,527 1,459 3,147 4,651 5,099 5,453 5,540	855 1,969 3,518 4,347	366 572 595 611	31,594 22,591 23,043 23,886 23,993	6,467 29,552 20,196 19,194 19,624 19,559 19,044	373 2,524 2,387 1,230	2.358 2,493 1,774 3,357	5,653 1,901 3,640 3,854 4,201	4,248 15,878 15,560 10,528 11,594 10,746 12,716	5 3 8 14 25	956 1,126 1,342 2,458 2,934 3,196 3,410	916 1,053 1,390 1,328 1,238
Country banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31 1954—Apr. 31	36,324 42,444 45,594 47,404	5,890 5,596 10,199 16,296 18,213 19,934 20,346	3,096 4,377 4,630 4,822	818 1,6 10 1,901 2,204	42 23 35 43 59	1 83 471 227 178 191 210 193	6,099 6,662 7,114	1,979	229 303 322 336	29,407 26,125 26,148 27,381 27,470	4,377 26,999 22,857 21,587 22,549 22,423 21,725	630 480 2,418 2,692 1,819	2,583 2,568 2,024 3,374	4,544 2,108 4,008 4,204 4,285	17,681 12,587 13,625 12,940	9 6 5 4 5	1,222 1,342 2,006 3,334 3,639 3,911 3,977	1,067 1,262 1,227 1,194 1,136
All nonmember banks: ² 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31	20,380 22,096	5,43 2 8,192 9,136 9,838	1,533	1,268 1,503	29	1 30 137	3,252 3,505	1,061 1,927 2,288 2,551	146 141	12,189	11.318 9,914 10,567 10,835	939 1,196	1,647	1 1 017	7,916 5,510 6,000 5,834	63	1,07 8 1,671 1,781 1,951	604 613

* These figures exclude data for banks in possessions of the United States except for one bank in Alaska (with total deposits of approximately)3 million dollars) that became a member bank on Apr. 15, 1954. During 1941 three mutual savings banks became members of the Federal Reserve System; these banks are included in "member banks" but are not included in "all insured commercial banks" or "all commercial banks." Comparability of figures of various of cities and individual banks, and by mergers, etc. ¹Beginning June 30, 1948, figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net. For other footnotes see opposite page.

ALL COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES*-Continued

RESERVES AND LIABILITIES [In millions of dollars]

					1		Deman	d deposi	ts			Time	deposits			
Class of ba nk and call date	Re- serves with Federal Re- serve Banks	Cash in vault	Bal- ances with do- mestic banks ⁴	De- mand de- posits ad- justed ⁵	Inter depo Do- mestic4		U. S. Gov- ern- ment	States and political subdi- visions	Certi- fied and offi- cers' checks, etc.	Indi- viduals, partner- ships, and cor- pora- tions	Inter- bank	U. S. Gov- ern- ment and Postal Sav- ings	States and polit- ical subdi- visions	ships, and cor-	Bor- row- ings	Capi- tal ac- counts
All commercial banks: ² 1947—Dec. 31	17,796	2,216	10 216	87,123	11 362	1,430	1,343	6,799	2,581	84,987	240	111	866	34,383	65	10,059
1951—Dec. 31 1952—Dec. 31 1953—Dec. 31	19,911 19,809 19,995	2,697 2,753	11,969	98,243 101,506 102,452	13,123	1,413	3,359 4,941	8,426 8,910	3,166 2,956	96,666 99,793 100,062	550 744	278 346	1,536	36,323 39,046	34 188	12,216 12,888 13,559
All insured com- mercial hanks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31	12,396 15,810 17,796 19,911 19,809 19,995	1,829 2,145 2,665 2,720	11,075 9,736 11,561 11,489	37,845 74,722 85,751 97,048 100,329 101,289	12,566 11,236 12,969 12,948	1,248 1,379 1,381 1,437	1,761 23,740 1,325 3,344 4,912 4,116	3,677 5,098 6,692 8,288 8,776 9, 40 7	2,585 2,559 3,147 2,938	72,593 83,723 95,604 98,746	54 427 605	103 111 278 346	496 826 1,485 1,564	33,946 35,986 38,700	215 61 30 181	6,844 8,671 9,734 11,902 12,563 13,239
Member banks, total: 1941Dec. 31 1945Dec. 31 1951Dec. 31 1952Dec. 31 1952Dec. 31 1954Apr. 15	17,797 19,912 19,810 19,997	1.438 1.672 2.062 2.081 1.870	6,246 7,117 6,270 7,463 7,378 7,554 6,377	64,184 73,528 83,100	12,333 10,978 12,634 12,594 12,858	1,243 1,375 1,369 1,431 1,291	4,567	3,066 4,240 5,504 6,666 7,029 7,530 7,623	2,450 2,401 2,961 2,744 2,783	62,950 72,704 83,240 85,680	50 422 592 1,021	99	399 693 1,238 1,303 1,595	27,542 29,128 31,266 33,311	165	5,886 7,589 8,464 10,218 10,761 11,316 11,586
New York City:8 1941-Dec. 31 1945-Dec. 31 1945-Dec. 31 1951-Dec. 31 1952-Dec. 31 1954-Apr. 15	5,105 4,015 4,639 5,246 5,059 4,846 4,635	93 111 151 159 148 129 134	141 78 70 79 84 70 49	15,065 16,653 16,439 16,288 15,901	3,535 3,236 3,385 3,346	607 1,105 1,217 1,128 1,154 1,021 1,020	866 6,940 267 858 1,143 778 632	319 237 290 321 322 315 385	1,289 1,120 1,071	15,712 17,646 17,880 17,919 17,509	405 831	43	14 22 29	778 1,206 1,418 1,614 1,752 1,958 1,899	195 30 5 132 23 237	2,259 2,425
Chicago: ³ 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31 1954—Apr. 15	1,021 942 1,070 1,407 1,144 1,287 1,217	43 36 30 32 32 32 34 27	298 200 175 165 169 166 131	4,121 4,126	1,027 1,292 1,196 1,269 1,308 1,339 1,172	8 20 21 38 37 39 35	127 1,552 72 242 343 259 218	233 237 285 240 242 272 248	34 66 63 66 56 64 58	2,152 3,160 3,853 4,404 4,491 4,500 4,170	 1 5 9 17	3	11 10	476 719 902 1,128 1,190 1,229 1,218		288 377 426 513 541 566 571
Reserve city banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1953—Dec. 31 1953—Dec. 31 1954—Apr. 15	4,060 6,326 7,095 7,582 7,788 8,084 7,753	425 494 562 639 651 568 571	2,590 2,174 2,125 2,356 2,419 2,463 2,006	11,117 22,372 25,714 29,489 30,609 30,986 29,935	0,095 6,662 6,869	54 110 131 192 230 219 203	491 8,221 405 1,124 1,814 1,504 1,349	1,144 1,763 2,282 2,550 2,693 2,880 2,670	611 705 822	22,281 26,003 30,722 31,798 32,065	104 30 22 90 109 166 188	20 38 45 85 105 98 99	160 332 714	11,473 12,417 13,203	2 1 4 8 234	3,745 3,984
Country banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1951—Dec. 31 1952—Dec. 31 1953—Dec. 31 1954—Apr. 15	2,210 4,527 4,993 5,676 5,820 5,780 5,624	526 796 929 1,231 1,250 1,140 1,093	3,216 4,665 3,900 4,862 4,706 4,855 4,191	9,661 23,595 27,424 33,051 34,519 35,029 33,611	1,285 1,278 1,288	2 8 7 11 11 12 13	225 5,465 432 876 1,267 1,216 1,069	1,370 2,004 2,647 3,554 3,772 4,063 4,321	239 435 528 783 777 820 739	21,797 25,203 30,234 31,473 31.636	30 17 17 13 13 15 17	31 52 45 125 152 153 151	491 525 615	6,082 12,224 14,177 14,914 15,908 16,921 17,261	4 11 23 16 25 20 111	3,970 4,194
All nonmember banks: ² 1947—Dec. 31 1951—Dec. 31 1953—Dec. 31		544 635 672 642	3,947 4,507 4,498 4,550	13,595 15,144 15,964 16,325	385 489 516 580	55 44 34 52	167 258 374 390	1,295 1,761 1,881 2,016	180 205 212 213	13,426	190 128 152 146	6 22 25 30	172 298 317 350	6,858 7,213 7,800 8,426	12 8 23 19	2,129

³Breakdown of loan, investment, and deposit classifications is not available prior to 1947; summary figures for earlier dates appear in the preceding table. ³Central reserve city banks. ⁴Beginning June 30, 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 million at all insured commercial banks. ⁵Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.

For other footnotes see preceding page. Back figures.—See Banking and Monetary Statistics, Tables 18-45, pp. 72-103 and 108-113.

WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE

LOANS AND INVESTMENTS

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

<u> </u>		 			L	oans1							Inv	estment	ts		
			Com-			chasin; securi						U. 9	5. Gover	rnment	obligat	ions	
Date or month	Total loans and invest- ments	Total ¹	mer- cial, indus- trial,	To br and de		To o	thers	Real estate	Loans to	Other loans	Total			Cer- tifi-			Other secu-
			and agri- cul- tural	U.S. Govt. ob- liga- tions	Other se- curi- ties	U.S. Govt. ob- liga- tions	Other se- curi- ties	loans	banks			Total	Bills	cates of in- debt- ed- ness	Notes	Bonds ²	rities
Total— Leading Cities																	
1953June	76,288	39,550	22,801	1,6	548	76	55	6,282	781	7,888	36,738	29,317	2,313	1,944	5,593	19,467	7,421
1954April May June	80.149	39,544	22,451 22,005 21,784	1,1 2,1 2,1	78	83 89 90	98	6,543 6,568 6,625	584 815 586	7,750 7,720 7,742	39,639 40,605 41,725	31.607 32,592 33,515	2,540 2,536 2,530	2,936 3,008 2,744	5,485	21,539 21,563 21,578	8,013
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	79,078 78,742 78,858 79,118	39,530 39,406 39,364 38,941	22,714 22,558 22 348 22,183	1,0 1,1 1,2 1,2	799 925	82 82 84 84	28 10	6,532 6,542 6,544 6,553	672 567 597 500	7,747 7,751 7,750 7,753	39,548 39,336 39,494 40,177	31,518 31,298 31,452 32,160	2,486 2,296 2,392 2,987	2,867 2,908 2,925 3,045	4,608 4,587	21,524 21,486 21,548 21,598	8,038
May 5 May 12 May 19 May 26	79,893 79,670	39,434 39,729	22,145 22,045 21,975	2,0 2,3 2,2 2,1	814 275	80 80 92 93	56 12	6,541 6,559 6,582 6,590	765 876 766 853	7,710	$39,941 \\ 40,941$	32,377 31,994 32,958 33,041	2,383	3,408	4,442 6,513	21.652 21.761 21.385 21.453	7,947
June 2 June 9 June 16 June 23 June 30	80,151	39,219 38,688 39,393 39,076 39,136	21,571 21,973 21,896	2,1 1,8 2,1 2,0 2,3	847 120 059	91 91 89 89	10 01 03	6,592 6,598 6,623 6,641 6,671	895 673 686 492 186	7,721 7,733 7,743 7,741 7,772	41 , 300 41 , 463 42 , 290 41 ,626 41 ,945	33,196 33,217 34,058 33,379 33,724	2,428 2,370 2,909 2,322 2,619	2,684 2,684 2,817 2,760 2,777	6,582 6,656 6,725 6,679 6,674	21,502 21,507 21,607 21,618 21,654	8,104 8,246 8,232 8,247 8,221
New Vork City																	
1953—June	1 1	1 1			1,163		ł				8,381				1,035		1,955
1954—April May June			8.033 7,859 7,630	352 584 489	988 1,056 1,093	41 43 28			347 516 400	1,569 1,552	9.798 10,020 10,835	7,750 8,467	803 744 977	527 661 696	695 934 1,378		2,366 2,270 2,368
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	21,601 21,513 21,648 21,648	11.826 11.835 11.870 11.688	8,126 8,086 7,996 7,922	356	972 972 1,059	40 41 41 41	266 272 280 287	392	337 335 346 368	1,560	9,775 9,678 9,778 9,960	7,396	780 695 764 974	471 515 531 591	715 709 710 644	5.445 5.382 5,391 5,410	2,364 2,377 2,382 2,341
May 5 May 12 May 19 May 26	22,148 21,912 22,196 22,381	12,078 12,172 12,176 12,129	7,948 7,864 7,841 7,781	685 657	1,044 1,076 1,037 1,067	41 38 47 46	333		521 450 495 598	1,567	10,070 9,740 10,020 10,252	7,491	997 598 624 759	696 769 572 609		5,334	2,299 2,249 2,257 2,275
June 2 June 9 June 16 June 23 June 30	22,577 22,215 22,975 22,348 22,639	11,971 11,506 11,912 11,513 11,679	7,574 7,546 7,707 7,674 7,648	288 549 445	1,193 1,079 1,073 1,061 1,057	35	329 328 331	383	484 489 237	1,556 1,550 1,546	10,606 10,709 11,063 10,835 10,960	8,299 8,680	902 1,139 924	658 664 733 705 718	1,344 1,398	5,389 5,410 5,434	2,321 2,410 2,383 2,366 2,361
Outside New York City																	
1953—June	55,524	27,167	14,345	37	l 77	52	 20	5,883	264	6,208	28,357	22,891	1,648	1,790	4,558	14,895	5,466
1954April May June	57,990	27,505 27,405 27,386	14,146	44 53 52	16 38 27	51 53 54	35	6,152 6,186 6,242	237 299 186	6,183 6,151 6,190	29,841 30,585 30,890	24,175 24,842 25,048	1,737 1,792 1,553	2,409 2,347 2,048	3,897 4,551 5,285	16,132 16,152 16,162	5,666 5,743 5,842
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	57,477 57,229 57,210 57,470	27,704 27,571 27,494 27,253	14,588 14,472 14,352 14,261	39 41 41 43		51	15	6,139 6,150 6,153 6,104	335 232 251 132	6,175 6,180 6,190 6,188	29,773 29,658 29,716 30,217	24,107 23,997 24,056 24,541	1,706 1,601 1.628 2,013	2,396 2,393 2,394 2,454	3,926 3,899 3,877 3,886	16,079 16,104 16,157 16,188	5,661 5,660
May 5 May 12 May 19 May 26					53 81	52 52 54 54	27 12	6,163 6,178 6,195 6,208	426 271	6,143 6,139	$30,201 \\ 30,921$	24,606 24,503 25,195 25,064	1,785	2,639	3,815 5,280	16,192 16,264 16,051 16,101	5,698 5,726
June 2 June 9 June 16 June 23 June 30	57,942 57,936 58,708 58,354 58,442	27,248 27,182 27,481 27,563 27,457	14,025 14,025 14,266 14,222 14,236	50 48 49 55 59	30 98 53	54 54 53 53 53	46 39 39	6,214 6,218 6,240 6,254 6,283	189 197 255	6,195	39,791	24,911 24,918 25,378 24,910 25,125	1,398	2,055	5,273	16,098 16,118 16,197 16,184 16,209	5,836 5,849 5,881

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

WEEKLY REPORTING MEMBER BANKS-NEW YORK CITY AND OUTSIDE-Continued **RESERVES AND LIABILITIES**

		[Moi	nthly da	ata are a	averages	s of We	dnesday	figures	. In m	illions o	of dollar	rs]				
							deposit iterbanl			ne depos pt interl			nterban deposits			
Date or month	Re- serves with Fed- eral Re-	Cash in vault	Bal- ances with do- mestic	De- mand de- posits ad-	Indi- vid- uals, part- ner-	States and polit-	Certi- fied and offi-	U. S. Gov-	Indi- vid- uals, part- ner-	States and polit-	U.S. Gov- ern- ment	Den	nand	Time	Bor- row- ings	Cap- ital ac- counts
	serve Banks		banks	justed ³		ical sub- divi- sions	cers' checks, etc.	ern- ment	ships, and cor- pora- tions	ical sub- divi- sions	and Postal Sav- ings	Do- mes- tic	For- eign	1 ime		
Total— Leading Cities																
1953—June	14,943	936	2,606	54,260	55,106	3,988	1,617	1,755	16,962	827	188	10,024	1,296	665	793	7,408
1954—April May June	14,231	936 930 928	2,590	53.288 54,068 54,462	54,646	4 098 4,346 4,225	1,758	2,588	17.835 17,939 18,159	1,137	190	10,400 10,483 10,677	1,253	1,317 1,390 1,439	537 757 552	7,731 7,781 7,800
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	14.041 14,299	886 965 922 970	2 670 2.613	52,376 52,933 53,736 54,108	$54,572 \\ 54,714$	3,996 3,971 4,119 4,308	1.813	2,498 2,232	17,818 17,817 17,851 17,851 17,854	1,120	192 193	10,403 10,669 10,354 10,171	1,285	1,282 1,314 1,330 1,344	647 505 568 429	7,723 7,722 7,725 7,755
May 5 May 12 May 19 May 26	$14,168 \\ 14,433$	874 963 918 965	2,665	54,047 54,153 53,715 54,358	55,321 54,485	4,467 4,332 4,221 4,362	1,655	1,601 3,545	17,895 17,916 17,949 17,996	$1,123 \\ 1,142$	190 190	10,731 10,838 10,367 9,995	$1,251 \\ 1,269$	1,364 1,364 1,406 1,427	647 943 720 718	7,775 7,778 7,778 7,778 7,794
June 2 June 9 June 16 June 23 June 30	14,675 14,449 14,604	915 951 913 949 909	2,664 2,920 2,476	53,930 54,778 56,166 54,116 53,319	55,146 57,765 54,572	4,418 4,129 4,086 4,163 4,329	1,924	2,296 1,983 3,192	18,041 18,110 18,127 18,212 18,304	1,130 1,175 1,121	188 188 187	10,386 10,599 11,035 10,214 11,151	1,235 1,251 1,285	1,427 1,421 1,440 1,447 1,459	781 535 541 876 29	
New York City																
1953—June	5,214	140	44	16,062	16,886	324	738	503	1,730	43	50	2,940	1,063	522	219	2,504
1954—April May June	$\begin{array}{r} 4,800 \\ 4,768 \\ 4,811 \end{array}$	145 145 143	41	15,515 15,782 15,986	16,568	361 415 420	895 932 946	857	1,856 1,865 1,951	148 127 132	54 53 52	2,981		1.101 1,167 1,205	196 349 250	2,594
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	4.727 4.644 4.876 4.950	140 152 139 150	43 49	15,302 15,303 15,706 15,750	$16,316 \\ 16,630$	374 359 346 365	787 976 965 851	961 664 582 711	1,846 1,845 1,863 1,870	167 172 127 126	54 54 54 54	$3,017 \\ 3,024$	1,028 1,033 1,012 1,031	1,070 1,098 1,113 1,123	211 206 266 101	2,583 2,581 2,582 2,583
May 5 May 12 May 19 May 26	4,668 4,812 4,918 4,674	139 150 140 152	41	15,915 15,713 15,615 15,887	16 622	416 383 387 473	1,144 847 978 760	604 454 1,257 1,115	1,854	144 120 123 119	53 53 53 52		1.007	1,144 1,142 1,181 1,201	254 589 339 213	2,595 2,597 2,592 2,593
June 2 June 9 June 16 June 23 June 30	4,569 4,985 4,780 5,107 4,614	146 152 143 141 134	36 45 38	15,798 16,069 16,691 15,878 15,492	16,730 17,698 16,670	541 428 374 350 405	979 724 893 1,029 1,103	980	1,912 1,953 1,945 1,977 1,967	119 118 135 135 153	52 52 52 52 52 52	3,046 3,247 2,922	984 996 1,002 1,041 1,025	1,199 1,194 1,211 1,208 1,213	278 232 225 515 1	2,594 2,594 2,590 2,587 2,602
Outside New York City																
1953—June	9,729	796	2,562	38,198	38,220	3,664	879	1,252	15,232	784	138	7,084	233	143	574	4,904
1954—April May June	9.392 9.463 9.575		2.549	37.773 38.286 38,476	38.078	3,931	826	1,731	15,979 16,074 16,208	947 1,010 1,008	137	7,389 7.502 7,586	246 241 243	216 223 234	408	5, 149 5,187 5,207
1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	9,279 9,397 9,423 9,473	813 783	$2.627 \\ 2.564$	37,074 37,630 38,030 38,358	38,256 38,084	3,622 3,612 3,773 3,943	895	2,386 1,834 1,650 1,960	15,988	934 948 952 952	138	7,476 7,652 7,330 7,098	241 252 243 248	212 216 217 221	299 302	5,140 5,141 5,143 5,172
May 5 May 12 May 19 May 26	9,286 9,356 9,515 9,696	735 813 778 813	2,625 2,624 2,501 2,444	38,132 38,440 38,100 38,471	37,549 38,699 38,039 38,024	4,051 3,949 3,834 3,889	872 808 832 792	1,147 2,288	16,033 16,062 16,095 16,106	1,003 1,003 1,019 1,017	137 137	7,634 7,779 7,449 7,147	241 244 243 234	220 222 225 226	381	5,180 5,181 5,186 5,201
June 2 June 9 June 16 June 23 June 30	9,672 9,690 9,669 9,497 9,347	769 799 770 808 775	2,628 2,875 2,438	38,132 38,709 39,475 38,238 37,827	38,416 40,067 37,902	3,877 3,701 3,712 3,813 3,924	831	2,212	16,157 16,182 16,235	1,010 1,012 1,040 986 993	136 136 135	7,379 7,553 7,788 7,292 7,920	243 239 249 244 235	228 227 229 239 246	316 361	5,205 5,208 5,198 5,217 5,204

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

*Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.

Back figures.—For description of revision beginning Mar. 4, 1953, see BULLETIN for April 1953, p. 357 and for figures on the revised basis beginning Jan. 2, 1952, see BULLETIN for May 1953, pp. 550-555. For description of revision beginning July 3, 1946, and for revised figures July 1946–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.

CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF A SAMPLE OF WEEKLY REPORTING MEMBER BANKS BY INDUSTRY 1

						Business o	f barrowe	r					
I		Manufac	turing and	l mining									Comm'l.
Period ²	Food, liquor, and tobacco	Textiles, apparel, and leather	Metals and metal products (incl. machin- ery and trans. equip.)	Petro- keum, coal, chemical, and rubber	Other	Trade (whole- sale and retail)	Com- modity dealers	Sales finance com- panies	Public utilities (incl. trans- porta- tion)	Con- struc- tion	All other types of business	Net changes classi- fied	ind'l, and agr'l. change total ³
1951—April-June July-Dec	-243 932	116 361	275 873	48 125	60 141	62 16	-421 722	63 30	175 351	44 -98	8 37	186 2,769	18 2,372
1952—JanJune July-Dec	-868 754	-73 -40	1,111	176 250	76 36	-105 141	-634 662	-217 544	$-2 \\ -57$	18 13	-28 191	-546 2,494	-637 2,435
1953-JanJune July-Dec	621 501	151 -101	446 -351	-10 102	95 54	208 1	632 380	90 138	84 18	$ \begin{array}{r} 18 \\ -23 \end{array} $	-8 98	-360 433	593 583
1954-JanJune	505	55	-577	-10	-1	-41	- 3 63	-175	126	71	106	-1,314	-1,496
Monthly: 1954Apr May June	-147 -78 -31	-29 -10 5	-135 -124 -306	23 60 -18	9 -16 22	7 18 2	88 25 3 0	$-11 \\ -12 \\ 67$	75 39 183	15 28 18	34 5 63	-415 -193 -30	-580 -329 30
Week ending: 1954—Apr. 7 Apr. 14 Apr. 21 Apr. 28	-33 -29 -34 -51	3 1 -18 -15	11 58 40 26	4 3 4 20	-9 2 -4	-1 18 2 -12	-22 -36 -23 -7	22 -4 11 -40	-39 -24 -26 14	5 8 3 1	$32 \\ 23 \\ -20 \\ -1$	-47 -107 -139 -122	-49 -156 -210 -165
May 5 May 12 May 19 May 26	-19 -20 -10 -29	-7 -1 -2	-20 -33 -26 -46	18 7 33 2	-27 7 -4 8	-2 18 9 -8	-29 3 7	45 -50 -2 -6	$ \begin{array}{r} 1 \\ 8 \\ -32 \\ -15 \end{array} $	10 10 8	12 7 -3 -12	-17 -46 -31 -98	-38 -100 -70 -121
June 2 June 9 June 16 June 23 June 30	$ \begin{array}{r} -42 \\ -4 \\ 25 \\ -1 \\ -9 \end{array} $	$ \begin{array}{r} -7 \\ -1 \\ 16 \\ -1 \\ -1 \\ -1 \end{array} $	$ \begin{array}{r} -171 \\ -32 \\ 10 \\ -46 \\ -67 \\ \end{array} $	$ \begin{array}{r} -50 \\ 2 \\ 37 \\ -5 \\ -3 \\ \end{array} $	-5 -4 28 5 -2	$ \begin{array}{c c} -5 \\ -1 \\ 31 \\ -9 \\ -14 \end{array} $	-3 -5 -19 -11 2	$ \begin{array}{r} 9 \\ -7 \\ 52 \\ -40 \\ 53 \end{array} $	8 10 147 13 6	1 3 8 6	4 5 31 14 11	$ \begin{array}{r} -261 \\ -34 \\ 365 \\ -74 \\ -26 \\ \end{array} $	-255 -28 402 -77 -12

[Net declines, (-). In millions of dollars]

¹Sample includes about 220 weekly reporting member banks reporting changes in their larger loans; these banks hold over 90 per cent of total commercial and industrial loans of all weekly reporting member banks and nearly 70 per cent of those of all commercial banks. ²Figures for other than weekly periods are based on weekly changes during period. ³Net change at all banks in weekly reporting series, according to the old series in 1951 and the revised series thereafter. For description of revisions in the weekly reporting series see BULLETIN for April 1953, p. 357.

COMMERCIAL PAPER AND BANKERS' ACCEPTANCES OUTSTANDING

[In millions	of dollars)
--------------	-------------

						Dollar ac	ceptance	s outstandi	ng			
	Commer-			_	Heid b	y				Based on		
End of month	cial paper out- standing ¹	Total out-	Aœ	epting ba	inks	Federal Reserve Banks (for		Imports	Exports	Dollar	shipped	ored in or between its in
		standing	Total	Own bills	Bills bought	account of foreign corre- spondents)	Others	into United States	from United States	ex- change	United States	Foreign countries
1948—December 1949—December 1950—December 1951—December 1952—December	269 257 333 434 539	259 272 394 490 492	146 128 192 197 183	71 58 114 119 126	76 70 78 79 57	3 11 21 21 20	109 133 180 272 289	164 184 245 235 232	57 49 87 133 125	1 2 23 39	25 30 28 55 64	12 9 32 44 32
1953—May July August September October November December	441 408 429 451 475 535 582 552	417 428 435 515 517 534 574	111 123 131 148 159 160 170 172	85 92 106 108 110 122 125 117	26 30 23 40 49 38 45 55	29 30 25 25 26 23 20 24	277 276 279 304 329 334 344 378	198 214 213 211 237 227 246 274	111 112 115 128 135 145 139 154	37 35 40 64 56 49 29	39 32 36 40 56 59 75	32 35 35 38 38 34 41 43
1954—January February March April May	620 701 720 672 618	586 545 580 623 616	195 185 198 228 227	144 149 149 165 171	51 36 50 63 56	17 10 13 17 14	373 350 369 379 374	266 238 247 270 277	157 151 139 142 143	45 44 47 38 36	73 71 107 127 115	46 41 39 46 45

¹As reported by dealers; includes some finance company paper sold in open market. Back figures.—See Banking and Monetary Statistics, Table 127, pp. 465-467; for description see p. 427.

PRINCIPAL ASSETS OF SAVINGS INSTITUTIONS

UNITED STATES LIFE INSURANCE COMPANIES

[In millions of dollars]

	T 1	G	overnmer	at securitie	-9	Busi	iness secur	ities	Mart	Beel	Dellar	Other
Date	Total assets	Total	United States	State and local ¹	Foreign ²	Total	Bonds ³	Stocks	Mort- gages	Real estate	Policy loans	Other assets
End of year:4 1939	29,243 30,802 32,731 34,931 37,766 41,054 44,797 48,191 51,743 55,512 59,630 64,020 68,278 73,375	7,697 8,359 9,478 11,851 14,994 18,752 22,545 23,575 22,003 19,085 17,813 16,066 13,667 12,774	5,373 5,857 6,796 9,295 12,537 16,531 20,583 21,629 20,021 16,746 15,290 13,459 11,009 10,252	2,253 2,387 2,286 2,045 1,773 1,429 1,047 936 945 1,199 1,393 1,547 1,736	71 115 396 511 684 792 915 1,010 1,037 1,140 1,130 1,060 922 755	8,465 9,178 10,174 10,315 10,494 10,715 11,059 13,024 16,144 20,322 23,179 25,403 28,204 31,646	7,929 8,624 9,573 9,707 9,842 9,959 10,060 11,775 14,754 18,894 21,461 23,300 25,983 29,200	536 554 601 608 652 756 999 1,249 1,390 1,428 1,718 2,103 2,221 2,446	5,669 5,958 6,442 6,726 6,714 6,666 7,155 8,675 10,833 12,906 16,102 19,314 21,251	2,134 2,060 1,878 1,663 1,352 1,063 1,352 1,063 1,055 1,247 1,247 1,247 1,247 1,247 1,247	3,248 3,091 2,919 2,683 2,373 2,134 1,962 1,894 1,937 2,057 2,240 2,413 2,590 2,713	2,030 2,156 1,840 1,693 1,839 1,704 1,738 1,808 2,124 2,160 2,245 2,591 2,872 3,088
End of month: ⁵ 1951—December 1952—December	67,983 73,034	13,579 12,683	10 958 10,195	1,702 1,733	91 9 755	28, 04 2 31, 4 04	25,975 29,226	2,067 2,178	19,291 21,245	1,617	2,575 2,699	2,879 3,135
1953—April June July August September October November December	74,686 75,063 75,403 75,855 76,244 76,612 77,121 77,552 78,201	12,666 12,543 12,456 12,429 12,436 12,397 12,395 12,365 12,322	10,089 10,082 10,030 9,991 9,994 9,930 9,913 9,830 9,767	1,837 1,835 1,840 1,857 1,861 1,880 1,897 1,945 1,968	740 626 586 581 581 587 585 590 587	32,472 32,732 33,021 33,247 33,349 33,614 33,887 34,096 34,395	30,218 30,462 30,752 30,977 31,079 31,319 31,585 31,781 32,056	2,254 2,270 2,269 2,270 2,270 2,295 2,302 2,315 2,339	21,897 22,055 22,221 22,429 22,552 22,698 22,842 23,017 23,275	1,91 8 1,924 1,935 1,943 1,967 1,972 1,990 2,000 1,994	2,756 2,770 2,789 2,808 2,819 2,831 2,851 2,873 2,894	2,977 3,039 2,981 2,999 3,121 3,100 3,156 3,201 3,321
1954—January February March April	78,866 79,251 79,649 80,114	12,470 12,498 12,416 12,424	9,779 9,781 9,661 9,635	2,105 2,122 2,170 2,208	586 595 585 581	34,639 34,816 35,053 35,216	32,266 32,430 32,635 32,759	2,373 2,386 2,418 2,457	23,435 23,570 23,769 24,005	2,0 39 2,053 2,066 2,086	2,905 2,923 2,956 2,978	3,378 3,391 3,389 3,405

¹Includes United States and foreign. ²Central government only. ³Includes International Bank for Reconstruction and Development. ⁴These represent annual statement asset values, with bonds carried on an amortized basis and stocks at end-of-year market value. ⁵These represent annual statement 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.

			Assets							Assets			
End of year	Total ¹	Mort- gages ^g	U.S. Govern- ment obli- gations	Cash	Other ³	Savings capital	End of quarter	Total ¹	Mort- gages ²	U. S. Govern- ment obli- gations	Cash	Other ³	Savings capital
19 39 19 40 1941 1942	5,597 5,733 6,049 6,150	3,806 4,125 4,578 4,583	73 71 107 318	274 307 344 410	1,124 940 775 612	4,118 4,322 4,682 4,941	1951—2 3 4	17,977 18,429 19,164	14,539 15,058 15,520	1,558 1,577 1,606	940 852 1,082	849 852 866	14,910 15,317 16,073
1943 1944 1945 1946	6,604 7,458 8,747 10,202	4,584 4,800 5,376 7,141	853 1,671 2,420 2,009	465 413 450 536	493 391 356 381	5,494 6, 305 7, 3 65 8, 548	19521 2 3 4	19,688 20,599 21,295 22,585	16,057 16,875 17,696 18,336	1,690 1,687 1,765 1,791	1,080 1,1 82 1,044 1, 306	774 770 708 1,072	16,811 17, 656 18,198 19,1 4 3
1947 1948 1949 1950 1951	11,687 13,028 14,622 16,846 19,164	8,856 10,305 11,616 13,622 15,520	1,740 1,455 1,462 1,489 1,606	560 663 880 951 1,082	416 501 566 692 866	9,753 10,964 12,471 13,978 16,073	195319 29 39 49	25,633	19,105 20,133 21,145 21,929	1,931 2,003 1,990 1,923	1,263 1,337 1,200 1,481	1,121 1,216 1,215 1,315	20,105 21,154 21,742 22,823
1952 1953»	22,585 26,726	18,336 21,929	1,791 1,923	1,306 1,481	1,072 1,315	19,1 43 22,823	1954—1*	27,659	22,684	1,942	1,616	1,341	23,880

ALL SAVINGS AND LOAN ASSOCIATIONS IN THE UNITED STATES (In millions of dollars)

 Preliminary.
 ¹Includes gross mortgages with no deduction for mortgage pledged shares.
 ²Net of mortgage pledged shares.
 ³Includes 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.

JULY 1954

GOVERNMENT CORPORATIONS AND CREDIT AGENCIES SELECTED ASSETS AND LIABILITIES, BY CORPORATION OR AGENCY ¹

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

				End o	f year					En	d of qua	rter
Asset or liability, and agency	1944	1945	1946	1947	1948	1949	1950	1951	1952		1953	
										2	3	4
Loans, by purpose and agency: To aid agriculture, total	3,385	2,878	2,884	2,299	3,632		3,884				5.512	6.811
Banks for cooperatives	189	197 231	232 273	276 336	305 426	302 437	345 510	425 633	424 673	324 824	336 781	377 590
Federal land banks ¹ Federal Farm Mortgage Corporation	1,220 351	1,088 242	986 149	109	80			34			20	18
Farmers Home Administration Rural Electrification Administration	643	604 407	590 528	558 734	525 999	523	535 1,543	539	596 1,920	646	658	648 2.096
Commodity Credit Corporation	353	99	120	280	1,293		898		1,426		1.651	3,076
Other agencies	1	9	6	7	5	9	7	6	0	5	5	5
To aid home owners, total	1,237 52	896 7	659 6	556 4	768 199	1,251 828		2,142 1,850	2,603 2,242	2,914 2,498	2,986	2,930 2,462
RFC Mortgage Corporation ⁴	81	24 852	6	486	369	231						
Reconstruction Finance Corporation ⁵	. 12	052 12	636 10	61	177	168	137	123	115	· · iii	110	108
Other agencies		1	, 1	65	22	24	35		246	305	337	361
To railroads, total Reconstruction Finance Corporation ⁵	343 321	223 205	<i>171</i> 153	<i>14</i> 7 145	140 138	114 112	<i>110</i> 108		<i>82</i> 80	79 77	79 77	79 77
Other agencies	21	18	18	3	3	3	2	2	2	2	2	2
To other industry, total Reconstruction Finance Corporation ⁵	191	232	192	272	810	462	458	488	516	536	536	509
Reconstruction Finance Corporation ⁵	118	149 83	151 41	241 31	272 38	423 38	400		457 58	478 58	473 63	⁸ 294 ⁸ 214
To financing institutions, total	1	267	314	447	525	445	824	814	864	718	802	952
Reconstruction Finance Corporation ⁵	66	60 195	14 293	7 436	6 515	8 433	8 816	8	(9) 864	(⁹) 718	(9)	(°) 952
Federal home loan banks	20	195	293	430	515 4	433						
Foreign, total	225	526	2,284	5,673			6,078	6,110		7,798	8,010	8,043
Export-Import Bank Reconstruction Finance Corporation 5 7 Other agencies ¹¹	(10)	252 274	1,249 235	1,978 246	2,145 206		2,226	2,296	2,496 58	2,547	2,758	2,833
Other agencies ¹¹	(10)		800	3,450			3,750			5,196		5,157
All other purposes, total.	1,237	707	623	714						821	830	763
All other purposes, total. Reconstruction Finance Corporation ⁵ ⁷ Public Housing Administration ¹²	10827 305	309 286	232 278	6 340 278	294	297	366	609	50 919	54 626		57 535
Other agencies	10 106	112	113	9 6	100	99	105	109	126	142	160	171
Less: Reserve for losses		438	478	395	368							203
Total loans receivable (net)	. 6,387	5,290	6,649	9,714	11,692	12,733	13,228	14,422	17,826	17,637	18,502	19,883
Investments: U. S. Government securities, total	1,630	1,683	1,873	1,685	1,854	2,047	2,075	2,226	2,421	2,588	2,586	2,602
Banks for cooperatives Federal intermediate credit banks	. 43	43 43	43 47	48 48	43 44	43	43	43	43 60	43 52	43 62	43 63
Production credit corporations	. 60	67	70	72	66				43	45	45	45
Federal land banks ¹ Federal home loan banks	. 144	118	136 145	139	274	275	199		311	378	397	387
Federal Savings and Loan Insurance Corp Home Owners' Loan Corporation ²	151	161	172 17	184 12	12	8	193	200		218	211	217
Federal Housing Administration Public Housing Administration ¹²	. 187	106	122 8	132	144	188	244	285	316	344	318	319
Reconstruction Finance Corporation 5 7	. 75	49	48	1,020			(⁰) 1,307	1,353	1,437	1.508	1,509	1,526
Federal Deposit Insurance Corporation Other agencies			1,045	21	1,004	1,203	1,307	1,333	1,437	1,508	1,309	1,520
Investment in international institutions			318	3,385	3,385	3,385	3,385	3,385	3,385	3.385	3,385	3,385
Other securities, total	424		230	154	133		88		44	45		40
Reconstruction Finance Corporation ⁵ Production credit corporations	. 289		159 46	108 35		83	71		36	39	38	35
Other agencies	71	26	24	11	6	2	1	ī	(9)	Ĭ	Ĭ	1
Commodities, supplies, and materials, total				822	627		1,774	1,461		2., 201		2,514
Commodity Credit Corporation Reconstruction Finance Corporation 5 7		1,034	463 667	448 235		142	108		978 172	1,876 114		156
Other agencies	438	122	134	138	32	30	28	159	131	211	241	272
Land, structures, and equipment, total Public Housing Administration ¹²	16,237	21,017 222	16,924 227	12,600 204	3,060 1,448			3,358 1,251	3,213 1,173		7,911 1,030	8,062 1,018
Reconstruction Finance Corporation 5 7	6,526	6,919	2,861	35	630	611	605	594	199	185	181	175
Tennessee Valley Authority U. S. Maritime Commission ²	3,113	3,395	727 3,301	754 3,305	793	830	886	1,048	1,251	1,360	1,405	1,475
War Shipping Administration ² Federal Maritime Board and Maritime Adm. ²	. 5,427	7,813	7,764	6,507						P4 .802	P4,802	4,834
Other agencies ¹³		1,948	2,044	1,793	189	168	206	465	590		493	
Bonds, notes, and debentures payable (not	1 20-		1 353	200			1 100	1 2/0	1 334			1 107
Bonds, notes, and debentures payable (not guaranteed), total Banks for cooperatives	1,395	8	33	689 69	965 70	78	110	170	181	1,131 112	119	150
Federal intermediate credit banks Federal land banks ¹	. 274		293 756	358	480	490	520	674	704	788		
Commodity Credit Corporation	. 212		169	262	415	204	560	525	445	231	349	
Federal home loan banks												

For footnotes see following page.

GOVERNMENT CORPORATIONS AND CREDIT AGENCIES-Continued PRINCIPAL ASSETS AND LIABILITIES

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

		A	ssets, of	her tha	n intera	gency i	tems 1			ies, oth agency			
Date, and corporation or agency			Loans	Com- modi- ties,	Inv me		Land, struc-	Other	and d	, notes, leben- ayable	Other	U. S. Gov- ern-	Pri- vately owned
	Total	Cash	re- ceiv- able	sup- plies, and mate- rials	U. S. Govt. secu- rities	Other secu- rities	tures, a nd equip- ment	Other as- sets	Fully guar- anteed by U. S.	Other	liabil- ities	ment inter- est	inter- est
All agencies: 1944—Dec. 31	33,844 30,409 30,966 21,718 23,733 24,635 26,744	1,481 630 441 642 931	6,387 5,290 6,649 9,714 11,692 12,733 13,228 14,422 17,826	$1,774 \\ 1,461$	1,632 1,683 1,873 1,685 1,854 2,047 2,075 2,226 2,421	325 547 3,539 3,518 3,492 3,473 3,463	2,945 3,358	1,125 337 509 499 882	555 261 82 38 28 23 43	1,113 1,252 689 965 772 1,190	4,212 3,588 2,037 1,663 1,720 1,193 1,161	18,886 21,030 21,995 23,842	504 472 498 143 166 183 234 329 378
1953—June 30 ² Sept. 30 Dec. 31	37.141	1.096	18.502	2,201 2.259 2,514	2,588 2,586 2,602	3 420	7,867 7,911 8,062		63		2.075	32,576 33,335 33,429	415 424 434
Classification by agency, Dec. 31, 1953 Farm Credit Administration: Banks for cooperatives. Federal intermediate credit banks. Production credit corporations. Agricultural Marketing Act. Federal Farm Mortgage Corp.	712	29 48 1 1	590 (۹)	· · · · · · · · · · · · · · · · · · ·	63 45		· · · · · · · ·	5 10 1 (⁹) (⁹)		150 619	(⁹) (⁹)	• 51 (9)	28
Department of Agriculture: Rural Electrification Administration Commodity Credit Corporation Farmers Home Administration ³ Federal Crop Insurance Corp	2,203 5,572 621 31	17 7 61 28		2,086	1	· · · · · · · ·	(⁹)	20	· · · · · · · · · · · · · · · · · · ·		(⁹) 2,485 1 6	3,087	· · · · · · · ·
Housing and Home Finance Agency: Home Loan Bank Board: Federal home loan banks	1,388 223 1,719 539 2,476 134	44 1 82 57 3 31	40 2,462	(°)	217 319 (9)	1	(⁹) 1,018 1 (⁹) 22	77 121 11			568 8 30 235 10	216 1,690 230 2,466	406
Reconstruction Finance Corporation: Assets held for U. S. Treasury ⁵ ¹⁴ Other ⁵ . Export-Import Bank Federal Deposit Insurance Corp Tennessee Valley Authority Federal Maritime Board and Maritime Adm All other.	364 687 2,876 1,537 1,833 5,435	4 85 2 4 324 184 177	1 550 2,841		1,526 	1 34 3,385	174	28 18 33 7 11 370			31 42 86 54 173 79	364 656 2,834 1,451 1,778 5,262	

^p Preliminary. ¹Loans by purpose and agency are shown on a gross basis; total loans and all other assets are shown on a net basis, ² Several changes in coverage have been made over the period for which data are shown. The more important are: exclusion of the following agencies following repayment of the U. S. Government interest—Federal land banks after 1946 and the Home Owners' Loan Corporation after June 1951; exclusion of the United States Maritime Commission (including War Shipping activities) after 1947, when this agency ceased to report to the U. S. Treasury; and inclusion of the Mutual Security Agency beginning June 1952 and of the Federal Maritime Board and Maritime Administration, took over the continuing functions of the latter agency in 1946. Earlier figures have been adjusted to include the FSA. Figures for 1944 and 1945 also include Emergency Crop and Feed Loans of the Farm Credit Administration, took over the continuing functions of the Barm Credit Administration, the assets and liabilities are reported to the Farmers Home Administration since dissolution of the RACC in 1940. These activities are reported currently in the Treasury Compilation as "Disaster Loans, etc., Revolving Fund."
 ⁴Assets and liabilities transferred to the Reconstruction Finance Corporation on June 30, 1947.
 ⁵RFC figures for the end of the third quarter 1953 were for Sept. 29, on Sept. 29, pursuant to the act approved July 30, 1953 (67 Stat. 230), the RFC started liquidation of its activities except those which existing law or this law permit to be transferred elsewhere.
 ⁶ Reconstruction Finance Corporation loans to aid home owners, which increased steadily through the first three quarters of 1947 and during 1948, appear to have been 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 w

ment." ⁸ Reflects transfer of RFC lending under Defense Production Act of 1950 from the RFC to the Treasury Department.

⁸ Reflects transfer of RFC lending under Defense Production Act of 1950 from the RFC to the Treasury Department.
 ⁹ Less than \$500,000.
 ¹⁰ Foreign loans, except for the Export-Import Bank, are included with "all other purposes" until 1945.
 ¹¹ Treasury loan to the United Kingdom (total authorized amount of which was 3,750 million dollars) and, beginning with the balance sheet for June 30, 1952, outstanding loans of the Mutual Security Agency (totaling about 1,500 million on that date).
 ¹² Reflects activities of the Federal Public Housing Authority under the U.S. Housing Act, as amended, until July 27, 1947, when these activities were transferred to the newly established Public Housing Administration. War housing and other operations of the Authority—shown on the Treasury Statement with "other agencies" through 1947—were not transferred to the PHA until 1948.
 ¹³ Beginning 1951, includes figures for Panama Canal Company, a new corporation combining the Panama Railroad Company (included in earlier Treasury Statements) and the business activities of the Panama Canal (not reported prior to that time). See also footnote 12.
 ¹⁴ Assets representing unrecovered costs to the Corporation in its national defense, war, and reconversion activities, which are held for the Treasury for liquidation purposes in accordance with provisions of Public Law 860, 80th Congress. Nork.—Statement includes certain business-type activities of the figures with those for years prior to 1944 has been affected by (1) the adoption of a new reporting form beginning Sept. 30, 1944, and (2) changes in activities and agencies included (see footnote 2). For back figures see Banking and Monetary Statistics, Table 152, p. 517.

SECURITY MARKETS 1

<u> </u>		Bond	prices		Stock prices													
	U.S. (long-			Cor-				d Poor's 35-39 ,—		s		es and		ange Co 1939—1		ion serie	s	Vol- ume of trad-
Year, month, or week	Old	New	Mu- nicipal (high- grade) ⁴	po- rate (high-	Pre- ferred ^a						Mar	ufactu	iring		Pub-	Trade, fin-		ing ⁶ (in thou- sands
	se- ries ²	se- ries ³	grudey	grade)4		To- tal	In- dus- tri- al	Rail- road	Pub- lic util- ity	To- tal	To- tal	Du- ra- ble	Non- du- ra- ble	Trans- porta- tion	lic util- ity	ance, and serv- ice	Min- ing	
Number of issues.	3-7	1	15	17	15	480	420	20	40	265	170	98	72	21	29	31	14	
1951 average 1952 average 1953 average	98.85 97.27 93.90		133.0 129.3 119.7	115.8	170.4 169.7 164.0	188	192 204 204	149 169 170	112 118 122	185 195 193	207 220 220	179 189 193	233 249 245	199 221 219	113 118 122	208 206 207	205 276 241	1,684 1,313 1,419
1953 – June July Aug Sept Oct Nov Dec	92.98 92.89 93.40 95.28 94.98	99.16 100.03 100.44 101.00 103.30 103.67 104.93	115.1 116.8 116.9 119.7 121.4	110.7 111.4 110.9 112.6 113.6	160.1 163.1 162.8 167.3 168.8	186 187 179 183 183 188	198 200 202 193 197 202 206	169 174 170 156 157 159 157	117 119 121 120 122 124 125	187 190 190 181 187 191 193	213 217 217 205 214 219 222	187 188 186 175 184 190 192	236 243 245 232 240 245 249	219 223 217 199 202 204 200	117 119 121 119 121 121 123 125	204 206 206 198 201 207 209	237 237 236 219 219 231 230	1,185 967 1,138 1,294 1,225 1,482 1,644
1954—Jan Feb Mar May June	98.62 99.87 100.36 99.68	106.16 107.04 109.11 109.65 109.39 109.74	125.5 125.6 123.9 123.6	116.5 117.9 118.1 117.5	173.3 174.3 173.8	200 205 213 220	211 217 223 233 242 244	160 166 165 164 173 176	127 129 131 133 135 135	198 203 207 216 223 224	228 234 240 253 263 263	199 204 210 223 233 233 237	256 261 268 280 291 288	206 215 212 212 212 221 225	126 128 130 132 134 134	213 216 215 220 226 228	239 250 259 266 270 266	1,669 1,752 1,919 2,089 2,096 1,919
Week ending: June 5 June 12 June 19 June 26 July 3	99.14 99.65 99.95	108.84 109.70 109.96 110.03 110.23	122.8 123.1 124.9	117.0 117.1	172.9	216 222 223	245 237 245 246 248	175 170 178 178 178 177	136 134 134 135 136	224 221 224 227 229	264 259 264 267 271	234 231 238 245 249	291 285 288 288 292	224 222 228 229 226	135 133 134 135 135	228 225 229 232 234	273 265 266 261 256	1,830 1,928 1,703 2,065 2,053

¹Monthly 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). ²Fully taxable, marketable 2½ per cent bonds first callable after 12 years. Of these the 1967-72 bonds are the longest term issues. Prior to Apr. 1, 1952, only bonds due or first callable after 15 years were included. ³The 3½ per cent bonds of 1978-83, issued May 1, 1953. ⁴Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond. ⁴Standard and Poor's Corporation. Prices derived from averages of median yields on noncallable high-grade stocks on basis of a \$7 annual dividend. ⁵Average daily volume of trading in stocks on the New York Stock Exchange. ⁵Back figures.—See Banking and Monetary Statistics, Tables 130, 133–134, and 136, pp. 475, 479, 482, and 486, respectively, and BULLETIN for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

CUSTOMERS' DEBIT BALANCES, MONEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS ſ٨

Member firms of New York Stock Exchange. I	Ledger balances in millions of dollars
--	--

		Debit b	alances				Credit	balances		
The distance with	Customers'	Debit balances in	Debit balances in	Cash on			omers' alances 1	Othe	er credit balar	ces
End of month	debit balances (net) ¹	partners' investment and trading accounts	firm investment and trading accounts	hand and in banks	Money borrowed ²	Free	Other (net)	In partners' investment and trading accounts	In firm investment and trading accounts	In capital accounts (net)
1950—December 1951—June December 1952—June December	1,356 1,275 1,292 1,327 1,362	9 10 12 9 8	399 375 392 427 406	397 364 378 365 343	745 680 695 912 920	890 834 816 708 724	230 225 259 219 200	36 26 42 23 35	12 13 11 16 9	317 319 314 324 315
1953—May June August September October November December 1954—January February March April May	1,684 31,664 31,682 31,624 31,641 31,654 1,694 31,690 31,688 31,716	8	347 404	297	^{31,127} 1,170	3673 653 3651 3674 3672 3682 709 3741 3768 3768 3787 3819 3837	208	28	16 	313

¹Excludes balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) firms' own partners. ²Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges). ³As reported to the New York Stock Exchange. According to these reports, the part of total customers' debit balances represented by balances secured by U. S. Government securities was (in millions of dollars): March, 39; April, 38; May, 45. NOTE.—For explanation of these figures see "Statistics on Margin Accounts" in BULLETIN for September 1936. The article describes the method by which the figures are derived and reported, distinguishes the table from a "statement of financial condition," and explains that the last column is not to be taken as representing the actual net capital of the reporting firms.

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

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

	Prime	Prime			vernmen (taxable	
Year, month, or	com- mercial paper,	bank- ers' accept- ances,	3-mon	th bills	9- to 12-	3- to 5-
week	4- to 6- months ¹	90 days ¹	Market yield	Rate on new issues	month issues ²	year issues ³
1951 average 1952 average 1953 average	2.17 2.33 2.52	1.60 1.75 1.88	1.52 1.72 1.90	1.552 1.766 1.931	1.73 1.81 2.07	1.93 2.13 2.57
1953—June July August September October November. December	$\begin{array}{c} 2.75 \\ 2.75 \\ 2.75 \\ 2.74 \\ 2.55 \\ 2.32 \\ 2.25 \end{array}$	1.88 1.88 1.88 1.88 1.88 1.88 1.88 1.88	$\begin{array}{r} 2.11 \\ 2.04 \\ 2.04 \\ 1.79 \\ 1.38 \\ 1.44 \\ 1.60 \end{array}$	2.231 2.101 2.088 1.876 1.402 1.427 1.630	2.46 2.36 2.33 2.17 1.72 1.53 1.61	2.92 2.72 2.77 2.69 2.36 2.36 2.36 2.22
1954—January February March April May June	2.13 2.00 2.00 1.77 1.59 1.56	1.88 1.69 1.48 1.25 1.25 1.25	1.18 .97 1.03 .96 .76 .64	1.214 .984 1.053 1.011 .782 .650	1.33 1.01 1.02 .90 .76 .76	2.04 1.84 1.80 1.71 1.78 1.79
Week ending: June 5 June 12 June 19 June 26 July 3	$1.56 \\ $	1.25 1.25 1.25 1.25 1.25 1.25	.69 .61 .63 .62 .65	.714 .616 .633 .635 .646	.81 .78 .75 .72 .71	1.86 1.81 1.78 1.74 1.72

BANK RATES ON BUSINESS LOANS

AVERAGE OF RATES CHARGED ON SHORT-TERM LOANS TO BUSINESS BY BANKS IN SELECTED CITIES

	[Per ce	nt per ant	um]		
	- 1		Size o	f loan	
Area and period	All loans	\$1,000- \$10,000		\$100,000- \$200,000	
Annual averages: 19 cities: 1945 1946 1947 1948 1949 1950 1951 1953	2.2 2.1 2.5 2.7 2.7 3.1 3.5 3.7	4.3 4.2 4.2 4.4 4.6 4.5 4.7 4.9 5.0	3.2 3.1 3.5 3.7 3.6 4.0 4.2 4.4	2.3 2.2 2.5 2.8 3.0 3.4 3.7 3.9	2.0 1.7 1.8 2.2 2.4 2.4 2.9 3.3 3.5
Quarterly: 19 cities: 1953—Sept Dec 1954—Mar June	3.74 3.76 3.72 3.60	5.01 4.98 4.99 4.97	4.40 4.39 4.37 4.35	3.93 3.96 3.94 3.89	3.54 3.57 3.52 3.37
New York City: 1953—Sept Dec 1954—Mar June	3.52 3.51 3.50 3.34	4.76 4.70 4.79 4.75	4.25 4.25 4.27 4.24	3.76 3.77 3.75 3.71	3.40 3.38 3.37 3.19
7 Northern and East- ern cities: 1953—Sept Dec 1954—Mar June	3.71 3.79 3.74 3.61	5.08 5.07 5.06 5.04	4.45 4.40 4.36 4.31	3.91 3.96 3.97 3.83	3.52 3.63 3.57 3.42
11 Southern and Western cities: 1953—Sept Dec 1954—Mar June	4.10 4.10 4.03 3.98	5.10 5.06 5.05 5.05 5.05	4.46 4.46 4.43 4.43	4.06 4.09 4.03 4.05	3.86 3.86 3.76 3.67

¹Monthly figures are averages of weekly prevailing rates. ²Series includes certificates of indebtedness and selected note and bond issues. ³Series includes selected note and bond issues. *Back figures.*—See *Banking and Monetary Statistics*, Tables 120–121, pp. 448–459, and BULLETIN for May 1945, pp. 483–490, and October 1947, pp. 1251–1253.

Note.—For	description	of	series	see	BULLETIN	for	March	1949,
pp. 228-237.	-							

BOND AND STOCK YIELDS 1 [Per cent per annum]

					1	Bonds			Indi	istrial st	ocks			
Year, month, or week		Govt. -term)	Munic- ipal			C By ra	orporate	(Moody	1	By group		Divid price		Earn- ings/ price ratio
	Old series ²	New series ³	(high- grade) ⁴	Total	Aaa	Aa	A	Baa	Indus- trial	Rail- road	Public utility	Pre- ferred ⁶	Com- mon ⁷	Com- mon ⁸
Number of issues	3-7	1	15	120	30	30	30	30	40	40	40	15	125	125
1951 average 1952 average 1953 average	$2.57 \\ 2.68 \\ 2.93$	3.16	2.00 2.19 2.72	3.08 3.19 3.43	2.86 2.96 3.20	2.91 3.04 3.31	3.13 3.23 3.47	3.41 3.52 3.74	2.89 3.00 3.30	3.26 3.36 3.55	3.09 3.20 3.45	4.11 4.13 4.27	6.29 5.55 5.51	$10.42 \\ 9.49 \\ 10.14$
1953June July August September October November December	3.09 2.99 3.00 2.97 2.83 2.85 2.79	3.29 3.25 3.22 3.19 3.06 3.04 2.96	2.99 2.99 2.88 2.88 2.72 2.62 2.59	3.61 3.55 3.51 3.54 3.45 3.38 3.39	3.40 3.28 3.24 3.29 3.16 3.11 3.13	3.49 3.42 3.39 3.43 3.33 3.26 3.28	3.67 3.62 3.56 3.56 3.47 3.40 3.40	3.86 3.85 3.85 3.88 3.82 3.75 3.74	3.48 3.42 3.37 3.40 3.33 3.27 3.28	3.73 3.67 3.61 3.65 3.56 3.51 3.52	3.62 3.56 3.54 3.58 3.46 3.38 3.37	4.47 4.37 4.29 4.30 4.19 4.15 4.21	5.60 5.44 5.79 5.76 5.60 5.53 5.54	10.45 10.76 10.49
1954—January February March April May June	2.68 2.60 2.51 2.47 2.52 2.54	2.90 2.85 2.73 2.70 2.72 2.70	2.50 2.39 2.38 2.47 2.49 2.48	3.34 3.23 3.14 3.12 3.13 3.16	3.06 2.95 2.86 2.85 2.88 2.90	3.22 3.12 3.03 3.00 3.03 3.03 3.06	3.35 3.25 3.16 3.15 3.15 3.18	3.71 3.61 3.51 3.47 3.47 3.49	3.23 3.12 3.05 3.04 3.06 3.10	3.47 3.35 3.24 3.19 3.21 3.23	3.31 3.23 3.14 3.13 3.13 3.13 3.15	$\begin{array}{r} 4.15 \\ 4.08 \\ 4.04 \\ 4.02 \\ 4.03 \\ 4.05 \end{array}$	5.28 5.29 5.07 4.86 4.81 4.74	9.06
Week ending: June 5 June 12 June 19 June 26 July 3	2.58 2.56 2.53 2.51 2.51	2.74 2.70 2.68 2.68 2.67	2.54 2.54 2.52 2.42 2.38	3.16 3.16 3.15 3.15 3.15 3.16	2.91 2.91 2.90 2.90 2.90	3.07 3.06 3.05 3.05 3.05 3.05	3.17 3.17 3.18 3.17 3.18	3.49 3.50 3.49 3.49 3.49	3.10 3.10 3.10 3.09 3.10	3.23 3.24 3.23 3.23 3.23 3.23	3.15 3.15 3.14 3.14 3.14 3.14	4.03 4.05 4.05 4.05 4.05 4.07	4.83 4.93 4.82 4.74 4.67	

¹Monthly and weekly data are averages of daily figures, except for municipal bonds and for preferred stocks, which are based on figures for Wednesday. Figures for common stocks, except for annual averages, are as of the end of the period (quarterly in the case of earnings/price ratio). ²Fully taxable, marketable 2/4 per cent bonds first callable after 12 years. Of these the 1967-72 bonds are the longest term issues. Prior to Apr. 1, 1952, only bonds due or first callable after 15 years were included. ³The 3/4 per cent bonds of 1978-83, issued May 1, 1953. ⁴Standard and Poor's Corporation. ⁶Moody's Investors Service, week ending Friday. Because of a limited number of suitable issues, the industrial Aaa and Aa groups have been reduced from 10 to 6 issues, and the railroad Aaa and Aa groups from 10 to 5 and 4 issues, respectively. ⁶Standard and Poor's Corporation. Ratio is based on 9 median yields in a sample of noncallable issues, 12 industrial and 3 public utility. ⁷Moody's Investors Service. ⁸Computed by Federal Reserve from data published by Moody's Investors Service. *Back figures.*—See *Banking and Monetary Statistics*, Tables 128-129, pp. 468-474, and BULLETIN for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS

[On basis of daily statements of United States Treasury unless otherwise noted. In millions of dollars]

						S	ummary						
		get receipt expenditur			xcess of receip expenditures (Increa decreas during		Ge	eneral fui (enc	nd of the 1 of perio	Treasur <u>;</u> d)	y.
Period					C.1				Bal-	L I	Peposits i	n	
	Net	Ex-	Surplus	Trust and	Sales and redemptions	Clear-	Gross	General	ance	F. R.	Banks		Other
	receipts	pendi- tures	or deficit ()	other ac- counts	in market of Govt. agency obligations	ing ac- count	direct public debt	fund balance	in gen- eral fund	Avail- able funds	In proc- ess of collec- tion	Special depos- itaries	net as- sets
Cal. yr.—1950 1951 1952 Fiscal yr.—1951 1953 1954 Semiannual totals: 1951—JanJune. July-Dec 1952—JanJune. July-Dec 1953—JanJune. July-Dec 1953—JanJune. Monthly: 1953—June 1954—JanJune. Monthly: 1953—June Sept	37, 834 53, 486 65, 523 64, 469 48, 143 84, 143 48, 143 48, 143 46, 129 65, 218 n.a. 29, 679 23, 809 38, 320 27, 204 38, 014 26, 454 n.a. 9, 744 3, 308 4, 566 8, 6, 041 6, 041	138,255 56,846 71,366 66,145 74,607 n.a. 25,570 31,276 34,869 36,497 38,110 35,515 n.a. 7,988 6,068 6,068 6,068	$\begin{array}{c} 1 - 422 \\ -3,358 \\ -5,842 \\ -9,157 \\ 13,510 \\ -4,017 \\ -9,389 \\ n.a. \\ 4,109 \\ -7,467 \\ 3,451 \\ -9,293 \\ -96 \\ -9,061 \\ n.a. \\ 1,756 \\ -2,759 \\ -1,473 \\ -79 \\ -2,759 \\ -1,473 \\ -79 \\ -2,759 \\ -2$	1-38 759 49 82 1295 219 462 n.a. 468 291 -72 121 341 -259 n.a. 65 -260 299 299 240	349 56 -90 19 384 -72 -25 n.a. -8 64 -136 46 -71 90 n.a. 32 26 1 75	87 -106 -319 -209 -214 -401 -312 n.a. 40 -146 -248 40 n.a. -373 466 -373	$\begin{array}{r} -423\\ 2,711\\ 7,973\\ 7,777\\ -2,135\\ 3,883\\ 6,966\\ 5,189\\ -1,486\\ 4,197\\ -313\\ 8,286\\ -1,320\\ 9,097\\ -3,909\\ -449\\ 6,598\\ 6,598\\ -269$	$\begin{array}{r} -447\\ 62\\ 1,770\\ -1,488\\ -2,299\\ 2,096\\ 3,124\\ -3,062\\ 2,674\\ -904\\ -1,394\\ -904\\ -1,394\\ 2,190\\ 1,032\\ 4,071\\ -1,067\\ -196\\ \end{array}$	$\begin{array}{c} 4,232\\ 4,295\\ 6,064\\ 4,577\\ 7,357\\ 6,969\\ 4,670\\ 6,766\\ 6,766\\ 6,766\\ 4,670\\ 4,577\\ 4,577\\ 6,766\\ 4,670\\ 8,741\\ 7,674\\ 8,741\\ 7,478$ 7,478	690 321 389 346 333 132 875 338 321 333 389 132 346 875 132 548 496 496 422	129 146 176 131 250 255 210 274 250 146 355 210 274 250 146 355 176 210 131 274 210 181 96 6 183	2,344 2,603 4,368 5,680 5,106 3,071 4,836 5,680 2,693 5,106 4,368 3,071 3,358 3,071 4,836 3,071 6,690 5,825 5,255 5,255	1,069 1,134 1,132 742 1,175 1,256 781 1,089 1,134 1,175 1,256 7,132 7,81 1,256 1,322 7,81 1,256 1,322 7,81
Oct Nov 1954—Jan Feb. ³ Mar Apr June	2,659 4,695 5,183 24,471 5,444 11,434 2,751 3,592 n.a.	5,477 5,423 6,387 25,071 4,707 5,555 5,296 5,203 na	$\begin{array}{r} -2,818 \\ -728 \\ -1,204 \\ -600 \\ 737 \\ 5,879 \\ -2,545 \\ -1,611 \\ n.a. \end{array}$	-149 -37 -72 -144 527 253 -375 271 n.a.	-70 116 -59 -28 -117 -60 -53 123 n.a.	235 -376 29 559 -135 -160 593 -511 n.a.	$\begin{array}{r} 449\\ 1,822\\ -40\\ -320\\ -67\\ -4,546\\ 811\\ 2,428\\ -2,215\end{array}$	$\begin{array}{c c} -2,352 \\ 797 \\ -1,346 \\ -533 \\ 944 \\ 1,366 \\ -1,567 \\ 700 \\ 1,280 \end{array}$	5,126 5,923 4,577 4,044 4,988 6,355 4,787 5,487 6,766	662 451 346 404 548 722 579 422 875	185 81 131 363 167 462 180 146 274	2,892 4,545 3,358 2,406 3,458 4,379 3,273 4.095 4.836	1,387 847 742 871 816 792 756 824 781

	l					В	udget	expendi	tures						
		Maj	or nation	al securi	ty progr	ams				_				Treese	
Period	Total	Total ⁴	Na- tional de- fense	Mili- tary assist- ance abroad	Inter- na- tional eco- nomic aid ⁵	Atomic Energy Com- mis- sion	Inter- est on debt	Vet- erans Admin- istra- tion ⁶	Social se- curity pro- grams ⁶	Agri- cul- ture7	Hous- ing and home fi- nance	Public works	Post office def- icit	Trans- fers to trust ac- counts	Other
1953 Fiscal yr.—1950 1951 1952 1953	56,846 71,366 73,626	18,509 37,154 51,121 52,817 17,950 25,891 46,319 52,847	30,275 43,176 44,465 12,346	3,810 44 884 2,228	4,012 3,560 2,652 2,190 4,941 3,863 2,904 2,272	1,278 1,813 1,889 524 908 1,648	5,580 5,983 6,065 6,357 5,750 5,613 5,859 6,508	5,714 5,088 4,433 4,157 6,043 5,288 4,748 4,250	1,351 1,463 1,508 1,630 1,375 1,415 1,424 1,593	1,499 1,010 1,564 3,238 2,986 635 1,219 3,063	-17 694 646 -159 -270 460 614 382	1,551 1,438 1,573 1,685 1,575 1,458 1,515 1,655	643 684 775 525 593 624 740 660	961 1,016 1,193 783 1,383 972 1,305 1,079	2,464 2,315 2,487 2,593 2,781 2,276 2,402 2,570
Semiannual totals: 1950—July-Dec 1951—JanJune July-Dec 1952—JanJune July-Dec July-Dec July-Dec July-Dec Monthly:	31,276 34,869 36,497	9,850 16,041 21,113 25,206 25,915 26,932 25,885	21,208 21,968 22,616	921 1,306 1,669 2,092	1,692 2,170 1,389 1,514 1,137 1,134 1,056	567	2,390 3,223 2,761 3,099 2,966 3,542 2,816	2,678 2,610 2,479 2,269 2,164 2,086 2,072	670 745 718 706 802 791 839	164 470 540 679 885 2,178 1,059	158 302 392 222 424 -42 -117	878 580 858 657 916 740 945	260 364 320 420 355 305 220	804 168 848 457 737 342 441	1,210 1,066 1,249 1,153 1,333 1,236 1,357
Monthly: 1953-May June July Aug Sept Oct Nov Dec 1954-Jan Feb. ³ Mar May	7,988 6,068 6,042 6,119 5,477 5,423 6,387 25,071 4,707 5,555	4,481 4,645 4,645 4,392 4,266 4,034 4,377 p3,681 p3,809 p3,916 p3,847 p3,565	3,890 3,519 3,787 3,647 3,540 3,465 3,001 \$\$,225 \$\$,339 \$\$,339 \$\$,195	197 232 155 198 484 385 +194 321 343	278 246 151 258 169 175 162 141 P104 P183 P54 P117 P126	153 140 117 157 208 95 231 142 160 181 164 169	$179 \\ 1,882 \\ 237 \\ 206 \\ 560 \\ 354 \\ 164 \\ 1,294 \\ 245 \\ 372 \\ 588 \\ 350 \\ 249 \\ $	348 343 369 320 323 336 343 340 340 340 340 334 375 346	125 128 177 120 101 211 123 108 172 P128 P114 P120 P124	581 382 254 377 275 -12 302 -137 309 P-135 P194 P468 P694	-104 -54 -195	155 145 174 155 158 161 157 140 97 \$	50 160 60 42 91 	92 59 53 157 60 18 95 57 \$216 \$57 \$216 \$58 \$76 \$98 \$95	213 194 237 270 217 189 234 209 * 241 * 161 * 263 * 206 * 123

Preliminary. n.a. Not available. ' Revised. ¹Beginning November 1950, investments of wholly owned Government corporations in public debt securities are excluded from Budget ex-penditures, and included with other such investments under "Trust and other accounts." Adjustments for July-October 1950 investments were made by the Treasury in the November 1950 and January 1951 figures. ²Not adjusted for Treasury's revised treatment of carriers' taxes. ³Beginning February, figures are on basis of revised Treasury monthly statement and not necessarily comparable with back data. ⁴Includes the following not shown separately: Maritime activities, special defense production expansion programs, Economic Stabilization Agency, and Federal Civil Defense Administration. ⁶Consists of foreign economic and technical assistance under the Mutual Security Act, net transactions of the Export-Import Bank, and other nonmilitary foreign aid programs, as well as State Department and United States Information Agency expenditures. ⁷Includes Farm Credit Administration and Agriculture Department, except expenditures for forest development of roads and trails which are included with public works.

FEDERAL RESERVE BULLETIN

TREASURY RECEIPTS, EXPENDITURES, AND RELATED ITEMS-Continued

[On basis of daily statements of United States Treasury, unless otherwise noted. In millions o dollars]

						Т	reasury	receipts						
			1	Budget re	eceipts, by	principa	al sources	¢			Inter (on ba	asis of In	nue collec ternal Re vice)	ctions evenue
Period		Income nd old-ag trance ta		Mis- cella-	Taxes on carriers		Total	Dec Appro-	luct	Net	come a	dual in- and old- surance	Corpo- ration	Es-
	With- beld	Ot	her	neous in- ternal	and on em-	Other re- ceipts	budget re- ceipts	pria- tions to old-	Re- funds	budget re- ceipts		xes	in- come	tate and gift
	by em- ployers	Indi- vidual	Corpo- ration	rev- enue	of 8 or more		ceipts	age trust fund	of re- ceipts	ceipts	With- held	Other	and profits taxes	taxes
Cal. yr.—1950 1951 1952 Fiscal yr.—1950 1951 1952 1952 1952 1952	13,775 19,392 23,658 26,323 12,180 16,654 21,889 25,058	26 34 30 18 24 33	 ,361 ,876 ,174 ,524 ,189 ,218 ,026 ,101	8,771 9,392 10,416 11,211 8,303 9,423 9,726 10,870	770 944 902 896 776 811 994 902	2,639 2,570 1,862 2,263 2,364	42,657 58,941 71,788 71,524 41,311 53,369 67,999 72,455	2,667 3,355 3,814 3,918 2,106 3,120 3,569 4,086	2,156 2,098 2,451 3,137 2,160 2,107 2,302 3,151	65,523 64,469 37,045 48,143 62,129	12,963 18,840 23,090 26,162 11,762 15,901 21,313 24,750	7,384 10,362 11,980 11,401 7,264 9,908 11,545 11,604	9,937 16,565 22,140 19,195 10,854 14,388 21,467 21,595	658 801 849 923 706 730 833 891
Semiannual totals: 1950—July-Dec 1951—JanJune July-Dec 1952—JanJune July-Dec 1953—JanJune July-Dec	7,209 9,445 9,947 11,942 11,716 13,342 12,981	6 17 9 23 10	,841 ,376 ,499 ,526 ,647 ,454 5,272	4,779 4,644 4,748 4,978 5,438 5,432 5,779	317 494 449 545 357 545 352	1,039 1,223 1,114 1,251 1,388	20,185 33,184 25,757 42,242 29,546 42,910 28,614	1,411 1,709 1,646 1,922 1,891 2,195 1,723	311 1,796 302 2,000 451 2,700 437	18,464 29,679 23,809 38,320 27,204 38,014	6,858 9,043 9,798 11,515 11,574 13,176 12,986	1,881 8,027 2,335 9,210 2,770 8,834 2,567	4,971 9,416 7,149 14,318 7,821 13,773 5,422	303 427 374 459 390 502 422
Monthly: 1953	3,399 2,138 1,252 3,500 1,837 1,138 3,416 1,838 904 3,664 2,002 1,387 3,360		490 ,986 651 326 1,636 385 336 1,938 490 396 7,353 645 358	922 939 937 955 981 1,019 968 919 749 860 954 860 877	109 54 19 106 55 16 107 48 21 304 56 26 88	220 206 286 187 203 176 229 351 332 199 193 231 214	5,140 10,323 3,619 5,153 6,402 2,894 5,144 5,403 4,619 6,468 13,013 3,956 5,037	516 420 206 519 299 160 388 151 84 598 589 278 759	244 159 65 63 75 60 69 64 306 940 906 616	4,380 9,744 3,308 4,568 6,041 12,659 4,695 5,183 14,471 35,444 11,434 2,751 3,592	4,520 527 1,792 4,434 313 1,934 4,398 115 1,115 n.a. (4)	151 1,437 324 91 1,631 79 77 364 2,372 n.a. (⁴)	359 5,683 651 326 1,767 478 318 1,882 445 n.a. (⁴)	62 60 83 60 64 96 63 65 86 119 96 73

		Treasur	y receipts	-Continued			Т	ust and o	ther accou	ints	
				llections <i>—cont.</i> Revenue Service)			s r	Social secur etirement,	ity, and	Other a	ccounts ⁷
Period		Excise	and miscell	anecus taxes		Total ⁶	ins	urance acc	ounts		
	Total	Liquor	Tobacco	Manufacturers' and retailers' excise	Other	Totar	Re- ceipts	Invest- ments	Expendi- tures	Invest- ments ⁸	Other ⁶
Cal. yr.—1950 1951 1953 1953 Fiscal yr.—1950 1952 1951 1952 1951 1953 Semiannual totals: 1950 July-Dec 1951 1951 July-Dec July-Dec July-Dec July-Dec July-Dec July-Dec July-Dec July-Dec July-Dec July-Core July-Core July-Core July-Core Sept Oct Dec 1954 Jan Feb	$\begin{array}{c} 8,150\\ 8,682\\ 9,558\\ 9,714\\ 7,599\\ 8,704\\ 8,971\\ 9,946\\ 4,462\\ 4,241\\ 4,404\\ 4,531\\ 5,027\\ 4,919\\ 4,795\\ 851\\ 854\\ 895\\ 793\\ 5472\\ 608\\ 1,442\\ 587\\ 1,316\\ \end{array}$	2,419 2,460 2,727 2,819 2,547 2,549 2,547 2,549 2,781 1,391 1,156 1,304 1,245 1,482 1,299 1,521 229 237 244 225 266 206 216 166 181	1,348 1,446 1,662 1,614 1,328 1,380 1,565 1,565 1,565 1,565 1,565 817 845 817 845 810 804 129 136 125 145 140 147 147 126 120 123 111	$\begin{array}{c} 2,519\\ 2,790\\ 3,054\\ 3,262\\ 2,245\\ 2,841\\ 2,824\\ 3,359\\ 1,394\\ 1,446\\ 1,343\\ 1,481\\ 1,573\\ 1,786\\ 1,476\\ 320\\ 307\\ 312\\ 267\\ 4\\ 74\\ 773\\ 46\\ 45\\ 757\\ \end{array}$	$\begin{array}{c} 1,864\\ 1,987\\ 2,115\\ 2,020\\ 1,936\\ 2,032\\ 2,152\\ 1,936\\ 2,032\\ 2,152\\ 1,942\\ 1,045\\ 994\\ 942\\ 1,045\\ 995\\ 1,127\\ 1,025\\ 995\\ 173\\ 173\\ 156\\ 611\\ 94\\ 267\\ 204\\ 61\end{array}$	$\begin{array}{r} -38\\759\\49\\82\\121\\295\\219\\462\\-173\\468\\291\\-72\\121\\341\\-259\\377\\65\\-260\\299\\-37\\-72\\-149\\-37\\-72\\-144\\2527\end{array}$	6,543 7,906 8,315 8,123 6,265 7,251 8,210 8,210 8,210 8,210 8,210 8,211 3,939 3,967 4,242 4,073 4,242 4,073 4,242 4,073 4,245 1,070 1,319 405 1,070 1,	$\begin{array}{r} 56\\ 3,155\\ 3,504\\ 2,387\\ -402\\ 3,360\\ 3,361\\ 3,059\\ 1,557\\ 1,803\\ 1,352\\ 2,009\\ 1,495\\ 1,564\\ 823\\ 412\\ 843\\ 90\\ 409\\ 16\\ -80\\ 199\\ 188\\ -334\\ 28\end{array}$	6,214 4,507 4,942 5,811 6,484 3,752 4,885 5,257 1,644 2,108 2,398 2,486 2,5777 2,577 2,577 2,577 2,577 2,577 2,577	$\begin{array}{r} -22\\ 271\\ 329\\ 153\\ 196\\ 275\\ 242\\ -22\\ 219\\ 52\\ 223\\ 106\\ 136\\ 136\\ 17\\ -29\\ -14\\ 55\\ 4\\ 40\\ -39\\ 288\\ 27\\ \end{array}$	
Mar Apr May	629 477 1,343	224 223 222	135 130 130	60 50 727	211 74 263	-375 -375 271	768 436 1,212	-74 25 330	689 665 630	44 18 61	144 -102 80

n.a. Not available. ¹Not adjusted for Treasury's revised treatment of carriers' taxes. ²Beginning February, on basis of revised Treasury monthly statement and not comparable with back data. ³Carriers' taxes deducted. ⁴Beginning March, income and profits taxes anounced in the Treasury's Monthly Statement. ⁵Reporting of some excises changed to quarterly basis. ⁹Excess of receipts, or expenditures (-). ⁷Consists of miscellaneous trust funds and accounts and deposit fund accounts. The latter reflect principally net transactions of quasi Government corporations, European Payments Union deposit fund, and suspense accounts of Defense and other Government departments. Investments of wholly owned Government corporations are included as specified in footnote 8, but their operating transactions are included in Budget expenditures (sconsists of net investments in public debt securities of quasi Government corporations and agencies and other trust funds beginning with July 1950, which prior to that date are not separable from the next column; and, in addition, of net investments (for exceptions see footnote 1 on previous page).

TREASURY CASH INCOME, OUTGO, AND BORROWING DERIVATION OF CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

[On basis of daily statements of United States Treasury and Treasury Bulletin. In millions of dollar;1

	Cash o	perating	income,	other th	an debt		Ca	ish opera	ting out	go, othe	r than de	ebt		Net
	Net Bu recei			Trust eceipts	Equals:	Budge	t expend		Plus: T expend			us:	Equals:	cash operat-
Period	Total net receipts	Less: Non- cash ¹	Total	Less: Non- cash ²	Cash operat- ing income	Total	Less: N Accru- als to	Intra- Govt.	Total	Less: Non- cash ⁵	Exch. Stabi- liza- tion	Clear- ing ac- count	Cash operat- ing outgo	ing in- come or outgo
Cal. yr.—1950	37.834	171	7.001	2,211	42.451	38,255	public ³ 503	trans.4 2,307	6.022		Fund 6		41,969	(-)
Cal. yr.—1950 1951 1952 Fiscal yr.—1951 1952 19548 Semiannual totals:	53,488 65,523 64,469 48,143 62,129 65,218	171 222 184 275 256 138 210 n.a.	7,001 8,582 8,707 8,596 7,796 8,807 8,932 n.a.	2,211 2,508 2,649 2,347 2,244 2,705 2,595 n.a.	42,451 59,338 71,396 70,440 53,439 68,093 71,344 71,781	38,235 56,846 71,366 73,626 44,633 66,145 74,607 n.a.	503 567 734 575 477 710 694 509	2,307 2,625 2,807 2,585 2,360 2,837 2,774 n.a.	6,923 4,397 4,825 5,974 3,945 4,952 5,169 n.a.	65 90 28 34 138 5 31 n.a.	$ \begin{array}{c} -262 \\ -26 \\ 38 \\ -82 \\ -13 \\ 9 \\ -28 \\ -109 \end{array} $	-87 106 319 209 214 401 312 n.a.	41.969 58.034 72.980 76.529 45.804 67.956 76.561 71.933	482 1,304 -1,583 -6,090 7,635 137 -5,217 -152
1950—July-Dec 1951—JanJune July-Dec 1952—JanJune July-Dec 1953—JanJune July-Dec	18,464 29,679 23,809 38,320 27,204 38,014 26,454	91 164 58 77 107 104 171	3,562 4,234 4,349 4,458 4,248 4,683 3,913	1,033 1,210 1,298 1,406 1,243 1,351 996	20,900 32,537 26,799 41,293 30,104 41,241 29,199	19,063 25,570 31,276 34,869 36,497 38,110 35,515	281 196 371 338 396 298 277	1,075 1,279 1,346 1,488 1,319 1,456 1,129	2,201 1,744 2,653 2,298 2,527 2,642 3,332	55 82 8 -4 32 -2 36	$ \begin{array}{r} -13 \\ -13 \\ 22 \\ 16 \\ -44 \\ -38 \\ \end{array} $	254 -40 146 255 64 248 -40	20,105 25,700 32,334 35,622 37,357 39,203 37,326	796 6,839 -5,534 5,671 -7,254 2,038 -8,128
Monthly: 1953—June Aug Sept Oct Nov Dec 1954—Jan Feb. ⁸ Mar Mav June	9,744 3,308 4,568 6,041 2,659 5,183 74,471 5,444 11,434 2,751 3,592 n.a.	49 31 3 43 10 4 80 51 n.a. n.a. n.a. n.a. n.a. n.a.	1,338 429 1,158 482 378 839 627 237 993 824 479 1,230 n.a.	848 91 196 107 78 133 391 755 n.a. n.a. n.a. n.a. n.a.	$\begin{array}{c} 10.185\\ 3,615\\ 5,526\\ 6,373\\ 2,950\\ 5,396\\ 5,339\\ 4,602\\ 6,530\\ 12,260\\ 3,036\\ 4,882\\ 11,265\end{array}$	7.988 6.068 6.042 6.119 5.477 5.423 6.387 75.071 4.707 5.555 5.296 5.203 n.a.	$70 \\ 108 \\ 27 \\ 21 \\ -1 \\ 40 \\ 82 \\ 72 \\ 16 \\ 8 \\ 19 \\ 43 \\ 76 \\ 76 \\ 76 \\ 70 \\ 70 \\ 70 \\ 70 \\ 70$	907 120 194 108 91 133 483 797 n.a. n.a. n.a. n.a. n.a.	537 629 464 451 604 636 549 427 411 601 810 568 n.a.		$ \begin{array}{c} 11\\ 11\\ -60\\ -12\\ -39\\ 13\\ -33\\ \end{array} $	373 -466 430 -117 -235 376 -29 -559 r135 r160 r593 511 n.a.	7,932 6,001 6,720 6,294 5,759 6,258 6,294 4,749 5,302 6,231 5,303 6,228 6,881	$\begin{array}{c} 2,253\\ -2,386\\ -1,193\\ -78\\ -2,809\\ -862\\ -956\\ -147\\ 1,228\\ 6,028\\ -2,267\\ -1,347\\ 4,384\end{array}$

* Revised. n.a. Not available. ¹Represents principally interest paid to Treasury by Government agencies and repayment of capital stock and paid-in surplus by quasi Government corporations. ²Represents principally interest on investments in U. S. Government securities; are provided the mostly armed forces leave bonds and notes issued to the International Bank and Monetary Fund, which are treated as noncash expenditures at the time of issuance and cash expenditures at the time of redemption. ⁴Represents principally repayments principally interest paid to the International Bank and Monetary Fund, which are treated as noncash expenditures at the time of issuance and cash expenditures at the time of issuance and cash expenditures to the International Bank and Monetary Fund, which are treated as noncash interest reflected in noncash Budget receipts (see footnote 1) and in noncash trust account expenditures (see footnote 5). ⁵Represents principally repayments of capital stock and paid-in surplus by quasi Government corporations, as well as interest receipts by Stabilization Fund. (See footnote 3.) ⁷Not adjusted for Treasury's revised treatment of carriers' taxes. ⁸ Beginning February 1954, on new reporting basis.

DERIVATION OF CASH BORROWING FROM OR REPAYMENT OF BORROWING TO THE PUBLIC

<u> </u>	In- Plus: Cash Less: Noncash debt transactions Equals: Details of net cash borrowing from or											
	In- crease,	issuar	ice of	Less: Non			Equals: Net cash			ash borro borrowin		
Period	or de- crease	securi Federal	ties of agencies	Net inv. in Fed.	Accruals	to public ¹	borrow- ing, or	Direct	Savings		Postal	<u> </u>
Fellog	(—), in gross dir. pub. debt	Guar- anteed	Non- guar- anteed	sec. by Jovt. agen. & tr. funds	Int. on sav. bonds and Treas. bills	Payts. in form of Fed. sec.	repayt. (-) of borrow- ing	mktable. & conv. issues ³	bonds (issue price)	Savings notes	Sav. Sys. special issues	Other ⁴
Cal. yr.—1950 1951 1952 1953	-423 2,711 7,973 7,777	-6 18 12 22	355 37 -102 -3	94 3,418 3,833 2,540	602 718 770 591	163 -125 -74 66	-929 -1,242 3,353 4,601	-2,649 1,999 5,778 54,829	-406	1,021 - 1,099 - 1,784 - 248	-250 -997 -113 -162	198 46 122 30
Fiscal yr.—1951 1952 1953 19546	-2,135 3,883 6,966 5,189	10 16 7 29	374 88 32 250	3,557 3,636 3,301 2,101	638 779 719 524	-149 -79 3 94	-5,795 -525 2,918 2,248	-3,943 1,639 55,294 2,483	-467 -717 5-103 -381	-657 -1,209 -2,164 628	-1,093 -155 -100 -239	365 -82 -9 -243
Semiannual totals: 1951—JanJune July-Dec 1952—JanJune July-Dec 1953—JanJune 1954—JanJune 1954—JanJune	-1,486 4,197 -313 8,286 -1,320 9,097 -3,909	5 13 3 8 -2 24 6	-13 51 -139 37 -69 66	2,014 1,404 2,232 1,601 1,700 840	301 417 361 409 308 283 241	$-92 \\ -33 \\ -45 \\ -29 \\ 34 \\ 32 \\ 63$	$ \begin{array}{r} -3,714 \\ 2,472 \\ -2,998 \\ 6,351 \\ -3,433 \\ 8,034 \end{array} $	$ \begin{array}{r} -1,184 \\ 3,183 \\ -1,544 \\ 7,322 \\ 5 \\ -2,028 \\ 6,857 \\ \end{array} $	-285 -121 518	-845 -255 -955 -829 -1,335 1,583 -955	$ \begin{array}{r} -923 \\ -74 \\ -81 \\ -32 \\ -68 \\ -94 \\ -145 \end{array} $	$ \begin{array}{c c} -5 \\ 51 \\ -134 \\ 11 \\ -20 \\ 50 \\ n.a. \end{array} $
Monthiy: 1953—June July Aug Sept Oct Dec 1954—Tan Feb. 6 Mar May June	$\begin{array}{r} -449 \\ 6,598 \\ 536 \\ -269 \\ 449 \\ 1,822 \\ -40 \\ -320 \\ -67 \\ -4,546 \\ 811 \\ 2,428 \end{array}$	11 2 8 2 -1 2 3 1 1	n.a. 33 15 1 75 -72 108 -61 -27 -126 -89 -74 74	n.a. 735 61 395 71 -76 240 150 -46 77 -20 35 380 815	2*1 71 6109 628 22 41 83 73 17 9 20 44 44 76	$\begin{array}{c} -1 \\ -1 \\ -12 \\ -12 \\ -1 \\ 59 \\ 11 \\ -1 \\ 38 \\ -14 \\ 32 \\ -1 \end{array}$	n.a. -1,222 6,456 127 -274 457 1,659 -391 -386 -284 -4,662 699 2,046 -3,104	n.a. -862 6,333 -72 -931 1,647 -70 -178 -74 -4,304 838 2,142 -2,779	$ \begin{array}{r} -98 \\ 7 -122 \\ 7 -51 \\ -90 \\ -36 \\ -22 \\ -41 \\ -92 \\ 18 \\ 75 \\ 32 \\ 5 \end{array} $	$\begin{array}{c} -333 \\ -341 \\ 252 \\ 271 \\ 662 \\ 618 \\ -53 \\ -167 \\ -73 \\ -71 \\ -310 \\ -82 \\ -152 \\ -152 \\ -267 \end{array}$	$ \begin{array}{c} -143 \\ -11 \\ -17 \\ -16 \\ -7 \\ -36 \\ -18 \\ -12 \\ -37 \\ -37 \\ -21 \\ -22 \\ -16 \\ \end{array} $	$\begin{array}{c c} 11.a. \\ 90 \\ -7 \\ -4 \\ 101 \\ -67 \\ 123 \\ -95 \\ -31 \\ -120 \\ -86 \\ -67 \\ 71 \\ 15 \end{array}$

n.a. Not available. ¹Differs from "accruals to the public" shown in preceding table, principally because adjustments to Exchange Stabilization Fund are included. ²Includes redemptions of tax anticipation securities and savings notes used in payment of taxes. ³Most changes in convertible Series B investment bonds, 1975-80, reflect exchanges of, or conversions into, marketable issues and thus cancel out in this column. An exception was the sale for cash of about 300 million dollars in June 1952. ⁴Includes cash issuance in the market of obligations of Government corporations and agencies and some miscellaneous debt items. ⁶Excludes exchanges of savings bonds into marketable bonds. ⁶Beginning February, on new reporting basis and not fully comparable with back data. This table is based on Treasury daily statement which differs from monthly budget statement. ⁷See footnote 2 at bottom of following page.

TREASURY CASH INCOME, OUTGO, AND BORROWING—Continued
DETAILS OF TREASURY CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC
[Classifications derived by Federal Reserve from Treasury data. In millions of dollars]

	Tennosin	cations de	inved by i	- cucrai x			ary data.	III IIIIII	113 01 UOL				
Ì			Cash or	erating i	ncome				Cas	sh operat	ing outge		
Period	Total	Direct taxes on individ- uals ¹	Direct taxes on corpor- ations ¹	Excise and misc. taxes	Social ins. re- ceipts ²	Other cash in- come ³	Deduct: Refunds of re- ceipts	Total	Major natl. sec. pro- grams ⁴	Inter- est on debt ⁵	Vet- erans pro- grams ⁶	Social security pro- grams ⁷	Other
Cal. yr.—1950 1951 1952 1953 Fiscal yr.—1951 1953 1954 ⁸ Semiannual totals:	42,451 59,338 71,396 70,440 53,439 68,093 71,344 71,781	19,191 27,149 32,728 34,807 24,095 30,713 33,370 33,514	9,937 16,565 22,140 19,045 14,388 21,467 21,595 21,650	8,113 8,591 9,567 10,288 8,693 8,893 9,978 9,694	5,121 6,362 6,589 6,693 5,839 6,521 6,858 \$\$7,196	2,245 2,769 2,823 2,744 2,531 2,801 2,694 p3,147	2,156 2,098 2,451 3,137 2,107 2,302 3,151 3,419	41,969 58,034 72,980 76,529 45,804 67,956 76,561 71,933	18,347 37,279 51,195 52,753 26,038 46,396 52,843 n.a.	4,072 4,137 4,230 4,589 4,052 4,059 4,658 4,633	8,864 6,121 5,209 4,885 5,980 5,826 4,920 4,947	4,400 4,915 5,617 6,648 4,458 5,206 6,124 n.a.	6,286 5,582 6,729 7,654 5,276 6,469 8,016 n.a.
1950—July-Dec 1951—JanJune July-Dec 1952—JanJune July-Dec July-Dec July-Dec July-Dec	20,900 32,537 26,799 41,293 30,104 41,241 29,199	7,971 16,124 11,025 19,687 13,041 20,329 14,478	4,971 9,416 7,149 14,318 7,821 13,773 5,272	4,476 4,217 4,374 4,519 5,048 4,931 5,357	2,611 3,228 3,135 3,386 3,202 3,656 3,037	1,182 1,348 1,418 1,383 1,443 1,252 1,492	3111,7963022,0004512,700437	20,105 25,700 32,334 35,622 37,357 39,203 37,326	9,905 16,133 21,146 25,250 25,944 26,898 25,854	1,997 2,058 2,079 1,984 2,246 2,413 2,176	2,977 3,003 3,117 2,709 2,500 2,420 2,465	2,007 2,450 2,465 2,741 2,876 3,247 3,401	3,219 2,056 3,527 2,938 3,791 4,225 3,430
1953—June 1913—June July Aug Sept Oct Nov Dec 1954—Jan Feb.* Mar Mar	10,1853,6155,5266,3732,9505,3965,3394,6026,53012,2603,0364,88211,265	$\begin{array}{c} 3,081\\ 1,603\\ 3,119\\ 3,292\\ 1,233\\ 3,172\\ 2,059\\ 4,355\\ 4,328\\ 1,791\\ 2,875\\ 2,859\end{array}$	5,683 651 326 1,636 385 336 1,938 490 469 7,097 763 397 6,903	879 854 917 923 912 856 683 741 789 735 787 797	528 333 991 309 266 791 256 170 1,093 \$718 \$738 \$71,188 \$\$1,188 \$	173 278 260 192 218 245 299 315 177 \$\$267 \$\$277 \$\$267 \$\$2277 \$\$251 \$\$\$240	159 65 63 75 64 306 940 907 616 150	7,932 6,001 6,720 6,294 5,759 6,258 6,258 6,294 4,749 5,302 6,231 5,303 6,228 6,881	4,817 4,647 4,184 4,404 4,268 4,034 4,318 r3,670 r3,810 r3,878 r3,862 r3,533 n.a.	1,045 128 178 525 322 122 901 170 352 563 299 196 877	401 428 386 378 456 393 423 393 411 428 414 392 444	543 586 522 509 625 572 586 697 \$\$697 \$\$72 \$\$72 \$\$72 \$\$72 \$\$72 \$\$72 \$\$72 \$\$	1,1262121,450478881,13766 $p-181p55p634p9p1,415n.a.$

Preliminary.
 n.a. Not available.
 ¹Income taxes include current and back taxes; individual taxes also include estate and gift taxes and, prior to July 1953, adjustment to Treasury daily statement.
 ²Includes taxes for old-age and unemployment insurance, carriers taxes, and veterans life insurance premiums.
 ³Represents mostly nontax receipts.
 ⁴Represents Budget expenditures adjusted for net redemptions of armed forces leave bonds and special International Bank and Monetary Fund notes.
 ⁶Represents Budget expenditures less the excess of interest accruals over payments on savings bonds and Treasury bills and less interest paid by the Treasury to (1) trust funds and accounts and (2) Government corporations not wholly owned.
 ⁶Represents Budget outlays plus payments to the public from veterans life insurance funds and redemptions of adjusted service bonds.
 ⁷Represents Budget outlays plus benefit payments and administrative expenses of trust funds for old-age and unemployment insurance and Beginning February 1954, on new reporting basis.

UNITED STATES SAVINGS BONDS AND NOTES-SALES, REDEMPTIONS, AND AMOUNT OUTSTANDING [In millions of dollars]

					Savings bo	nds				ļ		
Year or month		All series	3	s	eries A–E a	nd H	Sei	ries F, G, J	and K	Ta	and saving	s notes
	Sales	Redemp- tions and maturities	Outstand- ing (end of period)	Sales	Redemp- tions and maturities	Outstand- ing (end of period)	Sales	Redemp- tions and maturities	Outstand- ing (end of period)	Sales	Redemp- tions and maturities	Outstand- ing (end of period)
1943 1944 1944 1945 1946 1947 1949 1950 1951 1953 1953 1953 1953 1953 1953 1953 1954 Nov Dec 1954 1954 1954 Peb Feb	16,044 12,937 7,427 6,604 7,293 5,833 6,074 3,961 4,161 4,161 4,161 4,161 4,161 371 370 402 371 368 384 369 423 561 515	$\begin{array}{c} 1,576\\ 3,321\\ 5,503\\ 6,278\\ 4,915\\ 4,858\\ 4,751\\ 5,343\\ 5,093\\ 4,530\\ 5,661\\ 1906\\ 1485\\ 2524\\ 421\\ 457\\ 419\\ 390\\ 3590\\ 652\\ 496\end{array}$	40, 361 48, 183 49, 776 52, 053 55, 051 57, 587 57, 940 57, 710 57, 886 57, 871 57, 885 57, 871 57, 795 57, 775 57, 786 \$57, 710 57, 736 57, 797	$\begin{array}{c} 10,344\\ 12,380\\ 9,822\\ 4,466\\ 4,085\\ 4,224\\ 4,208\\ 3,668\\ 3,575\\ 4,368\\ 3,400\\ 3,575\\ 4,368\\ 3,400\\ 3,57\\ 3,390\\ 3,357\\ 3,357\\ 3,390\\ 3,381\\ 4,357\\ 3,390\\ 3,381\\ 4,425\\ 4,22$	$\begin{array}{c}1,452\\3,063\\5,135\\667\\4,207\\4,029\\3,948\\4,455\\4,022\\3,622\\3,622\\3,625\\300\\2308\\2343\\280\\331\\289\\270\\309\\330\\308\\308\end{array}$	$\begin{array}{c} 19,573\\ 29,153\\ 34,204\\ 33,410\\ 33,739\\ 34,438\\ 35,206\\ 34,728\\ 35,324\\ 36,663\\ 35,939\\ 36,048\\ 36,168\\ 36,264\\ 36,311\\ 36,509\\ 36,663\\ 36,887\\ 36,663\\ 36,887\\ 37,029\\ \end{array}$	$\begin{array}{c} 3,385\\ 3,664\\ 3,115\\ 2,962\\ 2,609\\ 3,071\\ 1,626\\ 2,406\\ 770\\ 586\\ 432\\ 31\\ 30\\ 33\\ 25\\ 25\\ 27\\ 29\\ 42\\ 77\\ 79\\ 93\end{array}$	124 258 368 611 708 803 888 1,071 908 2,035 1606 1778 182 141 125 129 120 3281 322 188	7,790 11,208 13,979 16,366 18,314 20,613 21,501 22,859 22,616 21,047 21,981 21,887 21,703 21,484 21,385 21,297 321,047	8,055 8,533 5,504 2,789 2,925 3,032 5,971 3,613 5,823 3,726 5,733 1,714 1,068 472 479 952 687 2	5,853 7,276 7,111 5,300 3,266 3,843 2,934 2,934 2,934 2,934 2,934 2,934 2,934 2,934 2,929 5,491 5,475 1,719 1,408 219 208 208 209 68 55 178 70 68	$\begin{array}{c} 8,586\\ 9,843\\ 8,235\\ 5,725\\ 5,384\\ 4,572\\ 7,610\\ 8,640\\ 7,534\\ 5,770\\ 6,026\\ 4,453\\ 4,706\\ 4,977\\ 5,639\\ 6,258\\ 6,204\\ 6,026\\ 5,956\\ 5,887\\ \end{array}$
Mar Apr May	602 511 464	525 479 459	57,902 57,967 58,025	474 390 354	347 ¤310 ¤289	37,175 37,279 37,393	128 122 110	179 #169 #169	20,728 20,687 20,633	,	306 81 156	5,581 5,500 5,344

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

for marketable bonds of June 1978-83. An additional 8 million dollars of exchanges represented accrued discount of F bonds and is not included above. ²Due to a change in Treasury processing, a large amount of redemptions of E bonds in July was not broken down as to issue price and accrued discount. Hence, the redemptions figure shown includes some accrued discount. This situation is being reversed in subsequent months. ³Figures include as maturities 126 million dollars of unredeemed Series 1953 F and G bonds. In accordance with Treasury practice all un-redeemed bonds of this series were carried as outstanding interest-bearing debt until the entire series matured. Nore.—Sales, redemptions, and maturities of bonds are shown at issue price: amount outstanding at current redemption value. Maturities of notes and series A-D, and F and G bonds are included as of maturity date (end-of-calendar year) and only interest-bearing debt is included in amount outstanding.

UNITED STATES GOVERNMENT DEBT-VOLUME AND KIND OF SECUR	ITIES
[On basis of daily statements of United States Treasury. In millions of dollars	1

							Publ	lic issues	3					
		T-1-1				Marke	table				No	nmarketa	ble	
End of month	Total gross debt ¹	Total gross direct debt ²	Total			Certifi- cates of			nds	Con- vert- ible		Sav-	Tax and	Special issues
		debt-		Total	Bills	indebt- edness	Notes	Bank eligi- ble ⁴	Bank re- stricted	bonds	Total ⁵	ings bonds	sav- ings notes	
1940—Dec. 1941—Dec. 1943—Dec. 1944—Dec. 1944—Dec. 1945—Dec. 1945—Dec. 1946—Dec. 1946—Dec. 1949—June Dec. 1950—June Dec. 1951—June Dec. 1952—June Dec. 1952—June	50,942 64,262 112,471 170,108 232,144 278,682 259,487 256,981 252,854 252,798 257,160 257,377 256,731 259,461 259,461 259,461 259,461 259,151 267,445	257,357 256,708 255,222 259,419 259,105	39,089 50,469 98,276 151,805 212,565 235,663 233,064 225,250 218,865 217,986 221,123 220,853 220,575 218,198 221,168 221,168 221,168 221,168	35,645 41,562 76,488 115,230 161,648 198,778 176,613 165,758 157,482 155,123 155,123 155,310 152,450 137,917 142,685 140,407 148,581	$\begin{array}{c} 1,310\\ 2,002\\ 6,627\\ 13,072\\ 16,428\\ 17,037\\ 17,033\\ 15,136\\ 12,224\\ 11,536\\ 12,234\\ 11,536\\ 12,319\\ 13,533\\ 13,627\\ 13,614\\ 18,102\\ 17,219\\ 21,713\\ \end{array}$	10,534 22,843 30,401 38,155 29,987 21,220 26,525 29,427 29,636 18,418 5,373 9,509 29,078 28,423		68,403 69,866 68,391 61,966 60,951 55,283 53,319 44,557 42,928 41,049 48,343	4,945 12,550 24,850 52,216 49,636 49,636 49,636 49,636 49,636 49,636 36,061 36,048 27,460	13,573 12,060 13,095	$\begin{array}{c} 3,444\\ 8,907\\ 21,788\\ 36,574\\ 50,917\\ 55,915\\ 56,451\\ 59,492\\ 61,383\\ 62,839\\ 66,000\\ 67,544\\ 68,125\\ 66,708\\ 66,423\\ 66,622\\ 65,062\\ 65,062\\ \end{array}$	40,361 48,183 49,776 52,053 55,051 56,260 56,707 57,536 58,019 57,572 57,587 57,685	2,471 6,384 8,586 9,843 8,235 5,725 5,384 4,572 4,860 7,610 8,472 8,640 7,818 7,534 6,612 5,770	16,326 20,000 24,585 28,955 31,714 32,776 33,896 32,356 33,707 34,653 35,902 37,739
1953—June July Aug Oct Nov Dec 1954—Jan Feb Mar May June	266,123 272,732 273,269 273,001 273,452 275,282 275,244 274,924 274,924 274,859 270,312 271,127 273,555 271,341	266,071 272,669 273,206 272,937 273,386 275,209 275,168 274,849 274,782 270,235 271,047 273,475, 271,260	223,408 230,009 230,157 229,785 230,403 232,115 231,684 231,624 231,626 226,821 227,806 229,913 226,681	147,335 153,757 153,694 152,804 152,971 154,726 154,631 154,631 154,630 150,081 151,104 153,325 150,354	20,207 20,208 19,509 19,509 19,511 19,512 19,510 21,013 22,014 22,019	21,756 21,655 26,369 26,385 26,386 26,386 26,386 26,386 25,278 19,377 19,377 18,577	30,425 30,455 30,492 33,578 33,736 33,249 31,406 31,419 26,869 31,923 31,960	64,099 59,944 59,942 62,181 63,927 63,916 74,171 74,134 74,230 72,133	17,243 17,240 13,406 13,404 13,402 13,400 13,398 8,675 8,674 8,674	12,310 12,273 12,168 12,025 12,012 11,989 11,976 11,957 11,932 11,910 11,899	63,942 64,190 64,814 65,402 65,377 65,065 65,017 65,009 64,807 64,792 64,690	57,871 57,851 57,795 57,775 57,806 57,710 57,736 57,797 57,902 57,967 58,025	4,453 4,706 4,977 5,639 6,258 6,204 6,026 5,956 5,887 5,581 5,500 5,344 5,079	40,538 40,594 40,988 40,988 40,888 41,013 41,197 41,009 41,070 41,002 41,049 41,367 42,229

¹Includes some debt not subject to statutory debt limitation (such debt amounted to 551 million dollars on June 30, 1954) and fully guar-anteed securities, not shown separately. ²Includes noninterest-bearing debt, not shown separately. ³Includes amount held by Government agencies and trust funds, which aggregated 7,182 million dollars on May 31, 1954. ⁴Includes Treasury bonds and minor amounts of Panama Canal and Postal Savings bonds. ⁵Includes 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]

	Total gross	Held U. S. Gov						Held by t	he public				
End of month	debt (includ- ing guar-	agenci	es and		Federal	Com-	Mutual	Insur- ance	Other	State and	Indiv	iduals	Miscel- laneous
	anteed securi- ties)	Special issues	Public issues	Total	Reserve Banks	mercial banks ²	savings banks	com- panies	corpo- rations	local govern- ments	Savings bonds	Other securities	inves- tors ³
1940—Dec 1941—Dec 1942—Dec 1943—Dec 1944—Dec 1945—Dec 1945—Dec 1946—Dec 1946—Dec 1948—Dec 1948—Dec 1950—June Dec 1952—June Dec 1952—June Dec	$\begin{array}{c} 50,942\\ 64,262\\ 112,471\\ 170,108\\ 232,144\\ 278,682\\ 259,487\\ 256,981\\ 252,854\\ 257,160\\ 257,377\\ 256,731\\ 259,461\\ 259,151\\ 259,461\\ 259,151\\ 267,445\end{array}$	6,982 9,032 12,703 16,326 20,000 24,585 28,955 31,714 32,776 33,896 32,356 33,707 34,653 35,902 37,739	$\begin{array}{c} 2,260\\ 2,558\\ 3,218\\ 4,242\\ 5,348\\ 7,048\\ 6,338\\ 5,404\\ 5,614\\ 5,512\\ 5,464\\ 5,474\\ 5,474\\ 5,474\\ 5,474\\ 6,305\\ 6,379\\ 6,596\\ 6,743\end{array}$	43,312 54,722 100,221 153,163 210,470 251,634 222,622 215,526 214,510 217,800 219,547 217,533 214,293 217,180 214,816 221,552	19,343 18,885 18,331 20,778 22,982 23,801	$\begin{array}{c} 17,300\\ 21,400\\ 41,100\\ 59,900\\ 77,700\\ 90,800\\ 74,500\\ 68,700\\ 62,500\\ 63,000\\ 66,800\\ 65,600\\ 61,800\\ 61,800\\ 61,600\\ 61,100\\ 63,400 \end{array}$	$\begin{array}{c} 3,200\\ 3,700\\ 4,500\\ 6,100\\ 8,300\\ 10,700\\ 11,800\\ 12,000\\ 11,600\\ 11,600\\ 11,600\\ 11,600\\ 11,600\\ 10,200\\ 9,800\\ 9,600\\ 9,500\\ \end{array}$	6,900 8,200 11,300 15,100 24,000 23,900 21,200 20,100 19,800 18,700 17,100 16,500 25,700	$\begin{array}{c} 2,000\\ 4,000\\ 10,100\\ 16,400\\ 21,400\\ 22,000\\ 15,300\\ 14,100\\ 14,800\\ 15,600\\ 16,800\\ 18,490\\ 19,700\\ 20,000\\ 20,500\\ 18,900\\ 20,200\end{array}$	500 700 1,000 2,100 6,500 6,300 7,300 7,900 8,000 8,000 8,100 8,700 8,800 9,400 9,600 10,400 11,100	$\begin{array}{c} 2,800\\ 5,400\\ 13,400\\ 24,700\\ 36,200\\ 42,900\\ 44,200\\ 44,200\\ 46,200\\ 47,800\\ 49,300\\ 49,300\\ 49,300\\ 49,900\\ 49,100\\ 49,100\\ 49,100\\ 49,000\\ 49,200\\ \end{array}$	7,800 8,200 10,300 17,100 21,400 17,600 17,600 17,600 17,600 17,000 17,600 16,400 15,700 15,700	700 900 2,300 4,400 7,000 9,100 8,100 8,400 8,900 9,600 9,400 9,700 10,500 10,700 10,600 11,600
1953—Apr May July Aug Sept Oct Nov Dec 1954—Jan Feb Mar Apr	273,269 273,001 273,452	39,710 40,538 40,594 40,988 40,988 40,958 40,888 41,013 41,197 41,009 41,070 41,002	6.866 7.057 7.022 7.986 7.076 7.078 7.156 7.116 7.245 7.223 7.203 7.151	218.302 219,805 218,563 225,131 225,295 224,967 225,486 227,113 226,931 226,670 226,670 226,566 222,107 222,927	25,063 25,235 25,348 25,095 25,916 24,639 24,509 24,632	59,100 58,600 58,800 62,700 62,500 62,700 63,800 63,600 64,000 63,000 60,800 n.a.	9,500 9,600 9,500 9,500 9,500 9,300 9,300 9,200 9,200 9,200 n.a.	16,000 16,000 16,000 16,000 15,900 15,900 15,900 15,700 15,700 15,600 n.a.	19,800 20,800 18,700 20,000 20,700 20,400 20,900 21,700 21,500 21,700 22,400 20,000 n.a.	11,500 11,900 12,000 12,200 12,300 12,400 12,400 12,500 12,500 12,500 12,600 12,600 12,700 n.a.	49,600 49,300 49,300 49,300 49,300 49,200 49,200 49,300 49,300 49,400 49,400 49,400 n.a.	15.900 16,600 16.800 16,500 16,200 16,200 16,200 16,100 16,100 16,300 n.a.	13,000 12,800 12,800 13,200 13,400 13,300 13,500 13,500 13,600 13,600 13,500 n.a.

n.a. Not available. ¹Includes the Postal Savings System. ²Includes holdings by banks in territories and insular possessions, which amounted to 300 million dollars on Dec. 31, 1953. ³Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions. NOTE.—Holdings of Federal Reserve Banks and U. S. Government agencies and trust funds are reported figures; holdings of other investor groups are estimated by the Treasury Department.

750

FEDERAL RESERVE BULLETIN

UNITED STATES GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES Direct Public Issues Outstanding June 30, 1954

[On basis of daily statements of United States Treasury. In millions of dollars]

Issue and coupon rate Amount		Issue and coupon rate	Amount	Issue and coupon rate	Amount	Issue and coupon rate	Amount
Treasury bills ¹		Certificates Aug. 15, 1954 2 5/8	2,788	Treasury bonds Dec. 15, 19542		Treasury bonds-Cont. Dec. 15, 1963-68,	2,826
July 1, 1954 July 8, 1954		Sept. 15, 1954 2 5/8	4,724	Dec. 15, 1954-552 Mar. 15, 1955-60 ² 27	510	June 15, 1964–6923 Dec. 15, 1964–6923	
July 15, 1954 July 22, 1954	1,501	May 17, 1955118		Mar. 15, 1956-5821/2 Sept. 15, 1956-59 ² 2 ³ /4	1,449 982	Mar. 15, 1965-7021/2 Mar. 15, 1966-71 ³ 21/2	4,719 2,961
July 29, 1954	1	Freasury note: Dec. 15, 19541 7/8		Sept. 15, 1956-59214 Mar. 15, 1957-59238	927	June 15, 1967–72 ³ 2 ¹ / ₂ Sept. 15, 1967–722 ¹ / ₂	2,716
Aug. 5, 1954 Aug. 12, 1954	1,501		6.854	June 15, 195823 June 15, 1958-63 ² 234		Dec. 15, 1967-72 ³ 2 ¹ / ₂ June 15, 1978-833 ¹ / ₄	3,823
Aug. 19, 1954 Aug. 26, 1954		Apr. 1, 19561 $\frac{1}{2}$ Oct. 1, 19561 $\frac{1}{2}$ Mar. 15, 195727	550	Dec. 15, 19582 ¹ / ₂ June 15, 1959–622 ¹ / ₄ Dec. 15, 1959–622 ¹ / ₄	5,277	Postal Savings bonds	46
Sept. 2, 1954 Sept. 9, 1954		Apr. 1, 1957 \dots 1 $\frac{1}{2}$ Oct. 1, 1957 \dots 1 $\frac{1}{2}$	531	Dec. 15, 1960-65 ² 2 ³ / ₄ Sept. 15, 19612 ⁸ / ₄		Panama Canal Loan3	50
Sept. 16, 1954 Sept. 23, 1954	1.501	Apr. 1, 195811/2 Oct. 1, 195811/2	383 121	Nov. 15, 1961	11,177	Convertible bonds	
• •		Feb. 15, 19591 ¹ / ₈ Apr. 1, 19591 ¹ / ₂	5,102 50			Investment Series B Apr. 1, 1975-802 ⁸ / ₄	11,861

Sold on discount basis. See table on Open Market Money Rates, p. 745.

²Partially tax-exempt. ³Restricted.

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

End of month	Total out- stand- ing	U.S. Govt. agen- cies and	Fed- eral Re- serve	Com- mer- cial banks	Mu- tual sav-		rance panies	Other	End of month	Total out- stand-	U.S. Govt. agen- cies and	Fed- eral Re- serve	Com- mer- cial	Mu- tual sav- ings		rance panies	Other
	ing	trust funds	Banks	Danks	ings banks	Life	Other			ing	trust funds	Banks	banks	banks	Life	Other	
Type of security: Total marketable and convertible: 1951—Dec 1952—June Dec Dec	161.081	6,467 6,613 6,899	22,906 24,697 24,746	54,302 54,038 55,828 51,365 55,933	8,843 8,740 8,816	9,514 9,347	4,246 4,711 4,808	47,391 50,979 53,694	1951—Dec 1952—June Dec	12,060 13,095 12,500 12,340 11,989	3,437 3,438 3,439	714	172 191 185 182 168	1,314	3,172 3,179	318 362 360 353 328	
Apr Treasury bills:	162,013 163,014		24,632	$53,327 \\ 54,921$	8,481 8,441		4,858	$54,648 \\ 54,191$	1954	11,932 11,910	3,439		167 166	1,270	2,907	320 320	3,829
1951—Dec 1952—June Dec 1953—June Dec	18,102 17,219 21,713 19,707 19,511	106 102	$596 \\ 381 \\ 1,341 \\ 1,455 \\ 2,993$	5,828 7,047 4,411 4,368	71 103 137 120 126	428 504 464 327 410	104 92 119 132 109	10,268 12,518 13,155 11,402	Within 1 year: 1951—Dec 1952—June Dec	$ 48,204 \\ 45,642 \\ 56,953 $	112 101 133	13,437 12,202 14,749	12,705	182 223 263	648 581 532	576 470 733	
1954–-Mar Apr Certificates:	$21,013 \\ 22,014$	89 88	$1,911 \\ 1,911$		154 144	476 545	142 136	14,383 14,166	Dec	64,589 73,235	163 175	$15,505 \\ 16,972$	$19,580 \\ 25,062$	476 475	390 468	1,082	$27,393 \\ 29,023$
1951—Dec 1952—June Dec 1953—June Dec	29,078 28,423 16,712 15,854 26,386	49 60 27 30 63	12,793 11,821 5,061 4,996 5,967	6,877 4,791 4,351	41 120 37 87 184	217 76 56 27 37	445 378 317 310 445	8,761 9,092 6,424 6,052 10,475	1954Mar Apr 1-5 years: 1951Dec 1952June	r65,020 66,020 44,401 44,945	165 166 45 46 31	-15,875 15,875 6,688 7,188	20,186 27,991 27,858	r409 402 419 370	*501 566 132 63	913 992 996	$8,133 \\ 8,424$
1954—Mar Apr Treasury notes:	19,377 19,377	63 58	$\begin{array}{c} 6,051\\ 6,051 \end{array}$	$5,425 \\ 5,738$	137 138	6 7	315 305	7,380 7,081	Dec 1953—June Dec	$37,713 \\ 32,330 \\ 29,367 \\$	152 192	$7,146 \\ 6,452 \\ 6,155$	18,344 16,056	259 464 431	48 109 123	910 914 980	6,938 5,895 5,430
1951-Dec. 1952-June.	18 409 15,963 20,266	3 2 16	5,568 13,774	$10,465 \\ 10,431 \\ 10,955$	67 42 49	1 5 8	315 327 486	2,489 2,587 4,978	Apr 5-10 years:	^r 22,793 22,814	$171 \\ 169$	r6,307 6,307	r11,366 11,226	, 367 367	*112 98	r739 725	r3,732 3,923
1953—June Dec 1954—Mar Apr	30,425 31,406 26,787 26,809	23 8 8 15	13,774 13,289 13,029 13,029	11,510 8,458	62 130 104 104	5 52 54 42	529 605 499 481	5.678 5,814 4,635 4,935	1951—Dec 1952—June Dec 1953—June Dcc	8,914 15,122 22,834 18,677 20,292	152 387 546 422 418	$\begin{array}{r} 34\\ 693\\ 1,387\\ 1,374\\ 1,374\\ 1,374\end{array}$	7,740 11,058 8,772	73 1,357 1,775 1,395 1,315	118 497 885 745 725		1,454 3,684 5,835 4,865 5,211
Marketable bonds:4 1951—Dec 1952—June Dec	20,000 77,097 75,802 79,890	$3,243 \\ 2,928$	4,130	30,119 30,710 32,849	7,697 7,221	6,720 5,855 5,807	3.120	22,068 21,580	1954 Mar Apr After 10 years:	30,541 30,542	534 509	1,035	18,207 18,516	1.453	707 615	1,528	7,077 6,882
1953—June Dec	81,349 77,327	3,300 3,377	$4,522 \\ 3,667$	32,066 30,671	7,232 6,820	5,855 5,686	3,484 3,418	24,890 23,688	1951—Dec 1952—June Dec	$41,168 \\ 34,698 \\ 31,081$	$2,496 \\ 2,464$	$2,428 \\ 2,109 \\ 1,415$	5.544	7,202 5,537 5,091	$6,470 \\ 5,301 \\ 4,870$	1.652	$14,643 \\ 12,059 \\ 10,673$
1954—Mar Apr	82,904 82,903			35,419 35,790		$5,539 \\ 5,444$	3,591 3,616	$24,421 \\ 24,203$	1953—June Dec	$31,739 \\ 31,736$	2.723	1,415		$5,167 \\ 5,039$	4,969 4,868	1.356	$11,621 \\ 11,716$
									1954—Mar Apr	31,728 31,727			4,795 4,826	4,983 4,968	4,756 4,760		11,672 11,668

'Revised. * Commercial banks, mutual savings banks, and insurance companies included in the survey account for over 90 per cent of total holdings by these institutions. Data are complete for Federal agencies and trust funds and Federal Reserve Banks. Figures in column headed "other"

Includes Treasury bonds and minor amounts of Panama Canal and Postal Savings bonds.

NEW SECURITY ISSUES¹

[Estimates, in millions of dollars]

				Proposed uses of net proceeds, all corporate issuers ⁶												
Year or month			Noncorp	orate				Corpo	orate							
	Total			State			Bonds							Mis-	Re- tire-	Re- tire- ment
		U. S. Govern- ment ³	Fed- eral agency ⁴	and mu- nici- pal	Other⁵	Total	Total	Pub- licly offered	Pri- vately placed	Pre- ferred stock	Com- mon stock	Total	New money ⁷	cel- lane- ous pur- poses	ment of bank debt, etc. ⁸	of secu- rities
1938 1939 1940	5,926 5,687 6,564	2.480 2,332 2,517	115 13 109	1.108 1.128 1.238	69 50 24	2,155 2,164 2,677	2,044 1,979 2,386	1,276	691 703 758	86 98 183	25 87 108	903 420 762	325	7 26 19	69	1,206 1,695 1,854
1941 1942 1943 1944 1945	15,157 35,438 44,518 56,310 54,712	11,466 33,846 42,815 52,424 47,353	38 1 2 1 506	956 524 435 661 795	30 5 97 22 47	2,667 1,062 1,170 3,202 6,011	2.389 917 990 2,670 4,855	1,578 506 621 1,892 3,851	811 411 369 778 1,004	167 112 124 369 758	110 34 56 163 397	1,040 647 408 753 1,347	474 308 657	28 35 27 47 133		1,583 396 789 2,389 4,555
1946 1947 1948 1948 1949 1950	18,685 19,941 20,250 21,110 19,893	10,217 10.589 10.327 11.804 9.687	357 216 30	1,157 2,324 2,690 2,907 3,532	56 451 156 132 282	6,900 6,577 7,078 6,052 6,361	4,881 5,035 5,973 4,890 4,920	3,019 2,888 2,963 2,434 2,360	1,862 2,147 3,010 2,455 2,560	1,126 761 492 424 631	891 778 614 736 811	3,889 5,115 6,651 5,558 4,990	4,591 5,929 4,606	231 168 234 315 364	379 356 488 637 620	2,868 1,352 307 401 1,271
1951 1952 1953	21,265 26,929 28,824	9,778 12,577 13,957	110 459 106	3,189 4,121 5,558	446 237 306	7,741 9,534 8,898	5,691 7,601 7,083	3,645	3,326 3,957 3,228	838 564 489	1,212 1,369 1,326	7,120 8,716 8,495	8,180	226 53 53		486 664 260
1953—May June July Sept Oct Nov Dec	4,613 3,066 1,928 1,453 2,599 2,291 3,506 2,736	3,244 1,454 884 853 1,320 1,070 2,610 423	76	650 443 522 260 476 483 411 777	3 2 4	714 1,166 520 336 768 603 459 1,478	676	575	181 402 301 153 226 222 258 327	18	164 156 82 65 48 210 69 51	429	1,034 459 270	85 89 24 55 62 28 23 25		22 24 27 5 4 12 22 26
1954—Jan Feb Mar Apr May	1,655 1,386 1,913 1,954 4,257	561 515 602 511 2,669	71 80	399 414 522 726 763		571 456 726 647 745	513 428	284 178 226 216 424	178 188 286 212 136	27 69 108	90 63 144 110 71	544 439 660 496 556	410 590 480		13 29 70 15 32	18 9 53 139 176

Proposed uses of net proceeds, by major groups of corporate issuers

Year or month	Ma	nufactur	ing		nmercia scellane		Tra	ansporta	tion	Pu	blic util	ity	Communication			Real estate and financial		
	Total net pro- ceeds	New cap- ital ⁹	Retire- ments ¹⁰	Totai net pro- cceds	New cap- ital ⁹	Retire- ments ¹⁰	Total net pro- ceeds	New cap- ital ⁹	Retire- ments ¹⁰	Total net pro- ceeds	New cap- ital ⁹	Retire- ments ¹⁰	Total net pro- ceeds	New cap- ital ⁹	Retire- ments ¹⁰	Total net pro- ceeds	New cap- ital ⁹	Retire- ments ¹⁰
1948 1949 1950 1951 1952 1953	2,180 1,391 1,175 3,066 3,973 2,218	2,126 1,347 1,026 2,846 3,712 2,128	54 44 149 221 261 90	403 338 538 518 536 542	382 310 474 462 512 502	21 28 63 56 24 40	748 795 806 490 983 589	691 784 609 437 758 553	56 11 196 53 225 36	2,150 2,276 2,608 2,412 2,626 2,972	2,005 2,043 1,927 2,326 2,539 2,905	233 682 85 88	891 567 395 605 753 874	890 517 314 600 747 871	2 49 81 5 6 3	587 593 739 515 508 1,561	558 639 449 448	60
1953—May July August September October November December	109 283 133 46 132 56 99 418	89 276 116 44 131 53 93 409	19 7 17 2 1 2 6 9	57 38 59 19 19 49 25 104	55 38 55 17 18 47 25 100	2 4 3 1 2 4	40 45 46 15 32 36 32 88	40 45 46 15 32 36 32 84		391 331 209 97 242 356 245 200	391 314 207 97 241 350 229 191	1 1	7 37 20 30 89 13 5 608	7 37 18 30 88 13 5 608	1	94 412 43 123 243 80 45 47	412 40 122	3 2 3
1954—January February Mareh April May	134 52 107 117 163	118 51 107 101 156	16 15 7	50 26 68 63 14	48 25 62 51 13	$ \begin{array}{c} 2 \\ 1 \\ 5 \\ 12 \\ 1 \end{array} $	65 43 58 49 16	65 36 57 38 16	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	276 269 362 328 484	275 269 316 254 317	46 74	26 7 30 24 38	26 7 30 24 38	· · · · · · · · · · · · · · · · · · ·	12 51 88 53 16	12 51 88 28 16	

¹Estimates of new issues sold for cash in the United States. ²Gross proceeds are derived by multiplying principal amounts or number of units by offering price. ³Includes issues guaranteed. ⁴Issues not guaranteed. ⁴Includes foreign government; International Bank; and domestic eleemosynary and other nonprofit. ⁶Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i. e., compensation to underwriters, agents, etc., and mese

⁶Estimated net proceeds for plant and equipment and working capital. ⁷Includes proceeds for plant and equipment and working capital. ⁸Includes 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. ⁹Includes all issues other than those for retirement of securities. ¹⁰Retirement of securities and Exchange Commission.

SALES, PROFITS, AND DIVIDENDS OF LARGE CORPORATIONS

In millions of dollars

			A	nnual						Quarter	ly		
Industry	1948	1949	1950	1951	1952	1953	19	52		19	53		1954
	1740			1751			3	4	1	2	3	4	1
Manufacturing													
Total (200 corps.): Sales	38,190	37,803	45,204	52.332	53,810	62.485	12.543	15.287	15.709	16.519	15,413	14,845	14.140
Profits before taxes Profits after taxes Dividends	5.390	5,122 3,151	7.993	8,668 3,456	7,125 3,096 2,010	8,183 3,527	1,525 688 482	2,000	2,244	2,471	2,082		1,744 870 521
Nondurable goods industries (94 corps.):1 Sales	14,588	13,906	15.847	18,558	18,813	20,095	4,692		4,964		5 035	5,028	
Profits before taxes. Profits after taxes Dividends.	2.282 1,520 682		2,798 1,562 919	3,290 1.451 872	2,693 1,291 891	2,866 1,413 911	669 318 212		752 338 216		773 367 213	570 363 270	352
Durable goods industries (106 corps.): ² Sales. Profits before taxes	23,602 3,108	23.897 3,193	29,357 5,195	33.774 5.378	34,997	42,390 5,317	7,851 857	10.329	10,745	11,450		9,817 814	
Profits after taxes Dividends	1.837	1,888	2,544	2,005	1,804	2,114	370 270	579		573	509	521 356	517
Selected industries: Foods and kindred products (28 corps.):													
Sales. Profits before taxes. Profits after taxes. Dividends.	4,528 455 285 148	434 268	4,402 532 289 161	4,909 473 227 159	5,042 446 204 154		1,280 127 57 37	1,315 104 50 43	99	128 54	1.355 131 57 37	1,394 107 54 45	99 46
Chemicals and allied products (26 corps.): Sales	3,674		4,577	5,574	5,695	6.071	1,401				-	1,453	
Profits before taxes Profits after taxes Dividends	674 420 263	415	1,133 572 448	496	1,200 458 381	1,260 493 398	289 109 90	304 128	360 123 90	346 125	330 124	224 121 127	271 133
Petroleum refining (14 corps.): Sales Profits before taxes. Profits after taxes.	3,945 721 548	525	4.234 650 442	4,999 863 515	5,319 686 485		1,325 165 115		1,381 194 127		1,460 225 149	$1,478 \\ 170 \\ 152$	207
Dividends Primary metals and products (39 corps.):	172		205	231	252	257	60	69	65		61	70	
Sales. Profits before taxes. Profits after taxes. Dividends.	9,066 1,174 720 270	993 578	1,700	12,497 2,092 776 381	11,557 1,161 575 367	13,750 1,824 793 377	2,605 208 100 86	431 217	457 183	560	510 203	3,194 295 196 113	303 151
Machinery (27 corps.): Sales Profits before taxes	4.563 570	4,363		6,183	7,082 974	8.009		2,066	1.967	2,045	}	2,038 193	1,917
Profits after taxes Dividends Automobiles and equipment (15 corps.):	334 127	138	425 208	370 192	380 200	402 239	89 49	128 53	89 50	103 49	95 49	115 90	115
Sales Profits before taxes Profits after taxes Dividends	8,093 1,131 639 282	1,473 861		12,496 1,913 705 479		747	2,681 345 143 114	3,684 503 190 117	648	714	451 168	3,495 235 168 117	435
Public Utility													
Railroad: Operating revenue Profits before taxes Profits after taxes	9.672 71,146 7698	700	1,385	10,391 1,260 693	r10,581 r1,451 r832	10,664 1,404 871	2.633 *378 *219	2,828 +497 +304	336	397	2.755 399 234	2,582 272 219	156
Dividends. Electric power: Operating revenue r	289 4.830	252	312 5,528	328	*338	412	1,565	*118	97 1,850	73	79	162 1,821	96
Profits before taxes ^r Profits after taxes ^r Dividends	983 657 493	1,129	1,313 822 619	1,482 814 *651		1,893	386 210 7181	446	551 294 182	456	428	458 268 206	571 324
Telephone: Operating revenue Profits before taxes Profits after taxes Dividends	2,694 292 186 178	333 207	3,342 580 331 276	3,729 691 341 318	4,136 787 384 355	4,525 925 452 412	1,037 182 88 91	1,084 206 104 93	1,092 223 109 100	234	1,129 220 107 104	1,178 248 122 108	242 116

r Revised.

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

(6); and miscellaneous (7). Note.—Manufacturing corporations. Data are from published company reports, except sales which are obtained from the Securities and Exchange Commission. Rairoads. 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, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Power 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 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 BULLETIN for June 1949 (manufacturing); pp. 215-217 of the BULLETIN for March 1942 (public utilities); and p. 908 of the BULLETIN for September 1944 (electric power).

PROFITS, TAXES, AND DIVIDENDS OF UNITED STATES CORPORATIONS

[Quarterly estimates at seasonally adjusted annual rates. In billions of dollars]

	Tates.	in bino		1413	
Year or quarter	Profits before taxes	In- come taxes	Profits after taxes	Cash divi- dends	Undis- tributed profits
1939	6.4	1.4	5.0	3.8	$ \begin{array}{r} 1.2 \\ 4.9 \\ 6.0 \\ 3.6 \end{array} $
1941	17.0	7.6	9.4	4.5	
1943	24.6	14.1	10.5	4.5	
1945	19.0	10.7	8.3	4.7	
1946	22.6	9.1	13.4	5.8	7.7
1947	29.5	11.3	18.2	6.5	11.7
1948	32.8	12.5	20.3	7.2	13.0
1949	26.2	10.4	15.8	7.5	8.3
1950	40.0	17.8	22.1	9.2	12.9
1951	41.2	22.5	18.7	9.1	9.6
1952	37.2	20.0	17.2	9.1	8.1
1953	39.4	21.1	18.3	9.4	8.9
$\begin{array}{c} 1953 \underbrace{-1 \ldots}_{2 \ldots \ldots} \\ 3 \ldots \ldots \\ 4 \ldots \end{array}$	42.4	22.7	19-7	9.1	10 6
	41.9	22.5	19.5	9.3	10.2
	40.9	21.9	19-0	9.5	9.5
	32.5	17.4	15.1	9.6	5.5
1954—1	34.5	n.a.	n.a.	9.6	n.a.

NET CHANGE IN OUTSTANDING CORPORATE SECURITIES ¹

[Estimates, in millions of dollars]

Year or	·	All type	5	Bor	nds and 1	notes		Stocks	
quarter	New issues	Retire- ments	Net change	New issues	Retire- ments	Net change	New issues	Retire- ments	Net change
1945	6.457	r6,906	7-449	4,924	5,995	-1,071	1,533	r910	r623
1946 1947 1948 1949 1950	6.882 7.570	2,523 1,684 1,875	4.359 5.886 4.856	5.015 5,938 4,867	2,011 1,284 1,583	3,004 4,654 3,284	1,867 1,632 1,865	512 400	1,355 1,232 1,572
1951 1952 1953	9,048 10,679 9,594		6.277 7,927 7,259	5,683 7,344 6,705	2,107	3.577	3,365 3,335	665 348 514	
1953—1 2 3. 4	2,329 2,932 1.867 2,465	614 607 530 584	1,715 2,325 1,337 1,882	2,096	458 417	1.012 1,638 910 1,325	836	133 148 113 119	687 427
19541	2,700	977	1,724	1.619	758	862	1,081	219	862

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

n.a. Not available.

NOTE.-Revised data; revisions for 1929 and 1933 are shown on p. 000.

Source -- Department of Commerce.

CURRENT ASSETS AND LIABILITIES OF UNITED STATES CORPORATIONS 1

[Estimates, in billions of dollars]

				Cu	irrent asse	ets				Cur	rent liabil	ities	
End of year or quarter	Net working capital	Total	Cash	U. S. Gov-		nd accts. vable	Inven-	Other	Total		nd accts. able	Federal income	Other
				ernment securities	U. S. Govt. ²	Other	tories			U. S. Govt. ⁹	Other	tax liabilities	
1939 1941 1943 1945	24.5 32.3 42.1 51.6	54.5 72.9 93.8 97.4	10.8 13.9 21.6 21.7	2.2 4.0 16.4 21.1	.0 .6 5.0 2.7	22.1 27.4 21.9 23.2	18.0 25.6 27.6 26.3	1.4 1.4 1.3 2.4	30.0 40.7 51.6 45.8	.0 8 2 2 .9	21.9 25.6 24.1 24.8	1.2 7.1 16.6 10.4	6.9 7.2 8.7 9.7
1946 1947 1948 1949 1950	56.2 62.1 68.6 72.4 81.6	108.1 123.6 133.0 133.1 161.5	22.8 25.0 25.3 26.5 28.1	15.3 14.1 14.8 16.8 19.7	42	30.0 3.3 2.4 3.0 55.7	37.6 44.6 48.9 45.3 55.1	1.7 1.6 1.6 1.4 1.7	51.9 61 5 64.4 60 7 79.8	30	31.5 7.6 7.3 7.5 47.9	8.5 10.7 11.5 9.3 16.7	11.8 13.2 13.5 14.0 14.9
1951 1952	86_1 89.9	180 2 187.4	30 4 31.0	20 5 20.2	2 7 2.8	59 2 765.3	65 3 765.8	2 1 2.4	94 2 797.5	1 3 72.3	55.0 59.4	22.0 18.2	15.9 17.6
1953—2 3 4	92.7 93.3 ⁷ 92.4	r187.4 r192.2 r190.9	29.9 30.4 r31.1	18.7 20.4 r21.4	2.7 2.7 2.6	r66.1 r67.5 r65.6	r67.6 r68.8 r67.9	2.4 2.4 2.4	r94.7 r98.9 r98.5	r2.5 r2.5 r2.2	*57.7 59.0 *58.8	16.1 18.5 r19.3	18.4 18.9 18.2
1954—1	92.9	184.5	28.2	19 5	2.8	63.8	67.7	2.5	91.6	2.5	55.3	15.3	18.5

rRevised. ¹Excludes banks and insurance companies. ²Receivables from and payables to U. S. Government do not include amounts offset against each other on corporations' books. *Source.*—Securities and Exchange Commission.

BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT ¹

[Estimates,	in	millions of	f	dollars]	

Year	Total	Manu- factur- ing	Min- ing	Rail- roads	Transporta- tion other than rail	Public utili- ties	Com- muni- cations	Other 2	Quarter	Total	Manu- factur- ing and min- ing	Trans- porta- tion incl. rail- roads	Public utili- ties	All other ³
1939 1945	5.512 8.692	1,943 3,983	326 383	280 548	365 574	520 505	302 321	1,776 2,378	1952—3 4		2,936 3,490	624 728	963 1,150	1,719 1,839
1946 1947 1948 1949 1950 1951 1952 1953 1953 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1955 1	20.612 22.059 19.285 20,605 25,644 26,493 28,391	6,790 8,703 9,134 7,149 7,491 10,852 11,632 12,276 11,410	427 691 882 792 707 929 985 1 011 1 ,040	583 889 1,319 1,352 1,111 1,474 1,396 1,312 940	923 1,298 1,285 887 1,212 1,490 1,500 1,464 1,400	792 1,539 2,543 3,125 3,309 3,664 3,887 4,548 4,430	7	4,516 6.093 5,154 4,660 5,671 5,916 .094 .778 .010	$ \begin{array}{c} 1953 - 1 \dots \\ 2 \dots \\ 3 \dots \\ 4 \dots \\ 1954 - 1 \dots \\ 2^4 \dots \\ 3^4 \dots \\ \end{array} $	7,098 7,666 6,240 7,034	2,972 3,426 3,210 3,680 2,864 3,263 3,031	650 725 686 717 608 591 495	925 1,158 1,219 1,246 910 1,167 1,178	1,792 1,979 1,984 2,023 1,859 2,014 1,982

¹Corporate and noncorporate business, excluding agriculture. ³Includes communications and other. ⁴Anticipated by business. ²Includes trade, service, finance, and construction.

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]

		All pre	perties				:	Nonfarm					Farm	
End of year	All	Finan-	Ot! hole		All	1- to 4	1-family l	iouses	Mul comme	ti-family rcial proj	and perties ¹	All	Finan-	
or quarter	hold- ers		Selected Federal agen- cies	Indi- viduals and others	An hold- ers	Total	Finan- cial insti- tutions	Other hold- ers	Total	Finan- cial insti- tutions	Other hold- ers	All hold- ers	cial insti- tutions	Other holders ²
1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1953	$\begin{array}{r} 37.6\\ 36.7\\ 35.3\\ 34.7\\ 35.5\\ 41.8\\ 48.9\\ 56.2\\ 62.7\\ 72.8\\ 82.1\\ 91.1\\ 100.9 \end{array}$	20.7 20.7 20.2 21.0 26.0 31.8 37.8 42.9 51.6 59.5 66.8 75.0	$\begin{array}{c} 2.0\\ 1.8\\ 1.4\\ 1.1\\ .9\\ .6\\ .5\\ .6\\ 1.1\\ 1.4\\ 2.0\\ 2.4\\ 2.8\end{array}$	14.9 14.2 13.6 13.3 13.7 15.1 16.6 17.8 18.7 19.7 20.7 *21.9 23.1	$\begin{array}{c} 31.2\\ 30.8\\ 29.9\\ 29.7\\ 30.8\\ 36.9\\ 43.9\\ 50.9\\ 57.1\\ 66.7\\ 75.6\\ 84.0\\ 93.2 \end{array}$	$18.4 \\18.2 \\17.8 \\17.9 \\18.5 \\23.1 \\28.2 \\33.3 \\37.5 \\45.1 \\51.9 \\58.7 \\65.9$	$11.2 \\ 11.5 \\ 11.5 \\ 11.7 \\ 12.2 \\ 16.0 \\ 20.5 \\ 25.0 \\ 28.4 \\ 35.3 \\ 41.2 \\ 47.0 \\ 53.4 \\ 12 \\ 12 \\ 12 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10$	7.2 6.7 6.3 6.2 6.4 7.0 7.6 8.3 9.1 9.8 10.7 11.7 12.5	$\begin{array}{c} 12.9\\ 12.5\\ 12.1\\ 11.8\\ 12.2\\ 13.8\\ 15.7\\ 17.6\\ 19.6\\ 21.6\\ 23.7\\ 25.3\\ 27.3\end{array}$	$\begin{array}{c} 8.0 \\ 7.8 \\ 7.4 \\ 7.2 \\ 7.5 \\ 8.4 \\ 9.6 \\ 10.9 \\ 12.4 \\ 14.0 \\ 15.7 \\ 17.0 \\ 18.6 \end{array}$	4.8 4.7 4.6 4.7 5.4 6.1 6.7 7.2 7.6 8.0 8.3 8.8	6.4 6.0 5.4 4.9 5.1 5.3 5.6 6.1 5.3 6.1 6.6 *7.2 7.7	$ \begin{array}{r} 1.5 \\ 1.4 \\ 1.3 \\ 1.3 \\ 1.3 \\ 1.5 \\ 1.7 \\ 1.9 \\ 2.1 \\ 2.6 \\ 2.8 \\ 3.0 \\ \end{array} $	4.9 4.5 4.1 3.7 3.4 3.4 3.3 3.4 3.5 3.7 4.3 4.7
1952—June September December	86.4 88.9 91.1	63.0 65.0 66.8	2.2 2.3 2.4	21.3 21.6 721.9	79.5 81.8 84.0	55.1 57.0 58.7	43.9 45.6 47.0	11.1 11.4 11.7	24.4 24.9 25.3	16.3 16.6 17.0	8.1 8.2 8.3	7.0 7.1 77.2	2.7 2.8 2.8	4.2 4.3 4.3
1953—March June September December	93.4 96.1 198.6 100.9	68.6 70.9 73.0 75.0	2.6 2.7 2.8 2.8	22.2 22.5 *22.8 23.1	86.0 88.6 91.1 93.2	$ \begin{array}{r} 60.3 \\ 62.4 \\ 64.3 \\ 65.9 \end{array} $	48.4 50.2 51.9 53.4	11.9 12.2 12.4 12.5	25.7 26.2 26.7 27.3	17.3 17.7 18.1 18.6	8.4 8.5 8.6 8.8	7.3 7.5 7.6 7.7	2.9 3.0 3.0 3.0 3.0	4.4 r4.5 4.6 4.7
1954—March ^p	102.9	76.8	2.7	23.4	95.1	67.4	54.8	12.6	27.7	18.9	8.8	7.8	3.1	4.8

^{*}Preliminary. ^{*}Revised. ¹Derived figures, which include negligible amount of farm loans held by savings and loan associations. ²Derived figures, which include debt held by Federal land banks and Farmers Home Administration. ²Normer for first three quarters of each year, and all figures for December 1953 except those on total farm (preliminary estimate from Dept. of Agriculture), are Federal Reserve estimates. ²Financial institutions include commercial banks (including nondeposit trust companies but not trust departments), mutual savings banks, life insurance companies and savings and loan associations. ⁴Cedral agencies include HOLC, FNMA, and VA (the bulk of the amounts through 1948 held by HOLC, since then by FNMA). Other Federal agencies (amounts small and separate data not readily available currently) are included with "Individuals and others." Sources.—Federal Deposit Insurance Corporation, Home Loan Bank Board, Institute of Life Insurance, Departments of Agriculture and Commerce, Federal National Mortgage Association. Veterans Administration, Comptroller of the Currency, and Federal Reserve.

MORTGAGE LOANS HELD BY BANKS 1 [In millions of dollars]

		Commercial bank holdings ² Nonfarm									Mutual	savings	bank h	oldings	4	
				Nonf	arm							Nonf	farm			
End of year or quarter	Total			Reside	ntial ³			Farm	Total			Reside	ential ⁸			Farm
		. Total	Total	FHA- in- sured	VA- guar- anteed	Con- ven- tional	Other			Total	Total	FHA- in- sured	VA- guar- anteed	Con- ven- tional	Other	
1949. 1950. 1951. 1951. 1952. 1953. 1952	11,644 13,664 14,732 15,867 16,850 15,176	4,256 4,058 3,967 4,251 6,533 8,623 10,736 12,695 13,728 14,809 15,768	3,332 3,256 3,218 3,395 5,146 6,933 8,066 8,676 10,431 11,270 12,188 12,925 11,602	3,421 3,675 3,912 3,441	2,921 3,012 3,061 2,952		2,621 2,843 2,512	1,082	11,379 12,943 10,554	4,601 4,395 4,281 4,184 4,415 4,828 5,773 6,668 8,218 9,869 9,869 9,11,327 12,890 10,506	3,725 3,558 3,476 3,387 3,588 3,937 4,758 5,569 7,054 8,595 9,883 11,334 9,145	2,567 3,168 3,489 2,898	2,237 3,053 1,917	4,303 4,477 4,792 4,330		26 25 24 24 26 28 34 37 44 47 53 53 48
September December 1953—March June September	15,590 15,867 16,080 16,387 16,640	14,530 14,809 15,000 15,283 15,550 15,768	11,970 12,188 12,320 12,545 12,770	3,075 3,719 3,798 3,80(3,000 3,012 3,010 3,013 3,040 3,061	5,390 5,501 5,591 5,734 5,870	2,560 2,621 2,680 2,738 2,780	1,060 1,058 1,080 1,104 1,090	10,940 11,379 11,680 12,112 12,500	10,890 11,327 11,630 12,062 12,450	9,490	3,025 3,168 3,230 3,325 3,405	2,069 2,237 2,395 2,590 2,785	4,396 4,477 4,540 4,658 4,740	1,400 1,444 1,465 1,488 1,520	50 53 50 50 50
1954—March ^p					3,100		'				11,334	· ·			1,556 °1,590	

Preliminary. *Corrected.
 ¹Includes all banks in the United States and possessions. ²Includes 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. For 1940, figures except for the grand total are Federal Reserve estimates based on data for insured commercial banks.
 ³Data not available for all classifications prior to December 1951.
 ⁴Through 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.

JULY 1954

REAL ESTATE CREDIT STATISTICS—Continued

MORTGAGE ACTIVITY OF ALL UNITED STATES LIFE INSURANCE COMPANIES

[In millions of dollars]

			Loans a	cquired				Loans o	outstandin	g (end of	period)	
Year or month			Non	farm					N	onfarm		
	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1953		1,483 2,520 3,114 3,123 r4,532 r4,723 3,606 3,918	451 1,202 1,350 r1,486 r1,058 864 819	600 366 131 r938 r1,294 429 457	1,469 1,546 1,642 r2,108 r2,371 2,313 2,642	178 266 293 307 7362 7411 372 417	5,972 6,442 6,726 6,714 6,686 6,636 7,155 8,675 10,833 12,906 16,102 19,314 21,251 23,275	5,073 5,529 5,830 5,873 5,886 6,860 6,360 7,780 9,843 11,768 14,775 17,787 19,546 21,403	668 815 1,096 1,286 1,408 1,394 1,228 1,394 1,228 1,394 1,228 1,394 1,228 1,394 1,573 5,681 6,015		4,876 5,538 6,356 7,090 8,176 9,399 10,518 11,825	899 913 896 841 800 776 895 990 1,138 1,327 1,527 1,705 1,872
1953—May. June. July. August. September. October. November. December. 1954—January. February. March. April. May.	359	308 330 371 279 289 309 327 433 282 277 372 403 318	62 67 71 62 57 60 60 66 51 44 468 47 48	30 34 36 32 40 42 56 81 57 46 77 76 86 85	216 229 264 185 192 207 211 286 174 187 227 270 185	36 29 34 26 24 29 25 45 36 42 47 40 24	22,055 22,221 22,429 22,552 22,698 22,842 23,017 23,275 23,435 23,570 23,769 24,005 24,174	20,277 20,425 20,614 20,722 20,860 20,993 21,161 21,403 21,538 21,660 21,845 22,060 22,212	5,854 5,884 5,905 5,924 5,943 5,963 5,983 6,015 6,027 6,037 6,066 6,081 6,088	3,390 3,412 3,430 3,448 3,473 3,511 3,563 3,599 3,626 3,683 3,746 3,804	11,033 11,145 11,297 11,368 11,469 11,557 11,667 11,825 11,912 11,997 12,096 12,233 12,320	1,778 1,796 1,815 1,830 1,838 1,849 1,856 1,872 1,897 1,910 1,924 1,945 1,962

r Revised. NOTE.—For loans acquired, monthly figures may not add to annual totals, and for loans outstanding, end-of-December figures may differ from end-of-year figures, because monthly figures represent book value of ledger assets whereas year-end figures represent annual statement asset values, and because year-end adjustments are based on more nearly complete data. Prior to 1947, complete data are not available for all classi-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]

-	Los	ans made	, by purj	080	Loans o	utstandir	ng (end of	period)?				Amo	unt, by t	ype of le	nder		Aver- age
Year or month	Total	New con- struc- tion	Home pur- chase	Other pur- poses ¹	Total 3	FHA- in- sured	VA- guar- anteed	Con- ven- tional ³	Year or month	Num- ber	Total	Sav- ings & loan assns.	Insur- ance com- panies	Com- mer- cial banks	Mutual sav- ings banks	Other	amount re- corded (dol- lars)
1940	5,237 5,250	399 437 190 106 95 181 616 894 1,046 1,083 1,767 1,657 2,105 2,475	426 581 574 802 1,064 1,358 2,357 2,128 1,710 1,559 2,246 2,357 2,955 3,488	375 361 287 276 295 374 611 789 851 994 1,224 1,236 1,557 1,804	4,125 4,678 4,583 4,584 4,800 5,376 7,141 8,856 10,305 11,616 13,622 15,520 18,336 21,929	563 717 841 864 904	2,397 2,586 2,969 3,125 3,385 3,973	7,345 8,313 9,812 11,530 14,047	1940. 1941 1941 1943 1943 1944 1946 1946 1947 1948 1949 1949 1950 1952 1953	1,456 1,628 1,351 1,274 1,446 1,639 2,497 2,567 2,565 2,488 3,032 2,878 3,028 3,028 3,164	4,031 4,732 3,943 3,861 4,606 5,650 10,589 11,729 11,882 11,828 16,179 16,405 18,018 19,747	$\begin{array}{c} 1,283\\ 1,490\\ 1,170\\ 1,237\\ 1,560\\ 2,017\\ 3,483\\ 3,650\\ 3,629\\ 3,646\\ 5,060\\ 5,295\\ 6,452\\ 7,365\end{array}$	334 404 362 280 257 250 503 847 1,016 1,046 1,618 1,615 1,420 1,480	1,006 1,166 886 753 878 1,097 2,712 3,004 2,664 2,446 3,365 3,370 3,660 3,680	170 218 166 152 165 217 548 597 745 750 1,064 1,013 1,137 1,327	1,238 1,454 1,359 1,746 2,069 3,343 3,631 3,828 3,940 5,072 5,112 5,409 5,895	$\begin{array}{c} 2,769\\ 2,906\\ 2,918\\ 3,031\\ 3,186\\ 3,448\\ 4,241\\ 4,241\\ 4,688\\ 4,755\\ 5,335\\ 5,701\\ 5,950\\ 6,241\\ \end{array}$
1953-May June . July Aug Sept Oct Nov Dec	690 733 758 707 684 688 586 586 584	232 241 237 218 208 219 190 187	295 327 355 340 328 318 265 259	163 165 166 149 148 151 131 138	20,133 21,145 21,929	1,015	3,593 3,745 3,973	15,578 16,385 16,908	1953-May June . July Sept Oct Nov Dec	273 282 286 273 275 278 245 255	1,699 1,769 1,798 1,709 1,729 1,729 1,746 1,549 1,622	641 682 699 671 654 658 564 569	133 131 132 122 125 123 114 126	317 325 323 310 315 320 290 291	111 120 127 111 123 123 113 128	497 511 517 495 512 522 468 508	6,221 6,282 6,282 6,270 6,276 6,283 6,311 6,372
1954–Jan Feb Mar Apr May	495 539 710 732 728	152 176 246 257 254	217 220 288 298 301	126 143 176 177 173	22,684		4,106	17,495	1954–Jan Feb Mar Apr May	218 229 281 280 278	$1,372 \\ 1,425 \\ 1,784 \\ 1,793 \\ 1,805$	467 517 666 669 675	108 105 124 130 124	263 274 335 333 333 330	85 85 103 112 118	449 444 556 550 558	6,292 6,223 6,339 6,411 -6,484

Source .-- Home Loan Bank Board.

¹Includes loans for repair, additions and alterations, refinancing, etc. ²Prior to 1948, data are not available for classifications shown. ³Excludes shares pledged against mortgage loans.

Source .- Home Loan Bank Board,

REAL ESTATE CREDIT STATISTICS—Continued

GOVERNMENT-UNDERWRITTEN RESIDENTIAL LOANS MADE

[In millions of dollars]

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

			FHA-	insured	loans		VA	-guarai	teed lo	ans ⁸						
Year	Total		Ho mort	me gages	Pro- ject-	Prop- erty		Ho mort	me gages	Alter-	End of			overnme derwrit		Con-
or month	10tal	Total	New prop- erties	Ex- isting prop- erties	type mort- gages ¹	im- prove- ment loans ²	Total	New prop- erties	Ex- isting prop- erties	ation and repair ²	year or quarter	Total	Total	FHA- in- sured	VA- guar- anteed	ven- tional
1939 1940	$\begin{array}{c} 1,121\\ 934\\ 877\\ 857\\ 3,058\\ 5,074\\ 5,222\\ 5,250\\ 7,416\\ 6,834\\ 5,830\\ 6,946\\ 530\\ 516\\ 602\\ 597\\ 629\\ 661\\ 516\\ 694\\ 556\\ 512\\ 488\\ 471\\ 493\\ \end{array}$	925 991 1,152 934 877 665 756 1,788 3,341 3,826 4,343 3,220 3,113 3,822 3,113 3,822 3,113 3,824 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,40 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,113 3,220 3,200	$\begin{array}{r} \textbf{486} \\ \textbf{588} \\ \textbf{728} \\ \textbf{728} \\ \textbf{766} \\ \textbf{553} \\ \textbf{484} \\ \textbf{257} \\ \textbf{120} \\ \textbf{477} \\ \textbf{1,319} \\ \textbf{1,319} \\ \textbf{1,319} \\ \textbf{1,316} \\ \textbf{1,216} \\ \textbf{1,319} \\ \textbf{1,216} \\ \textbf{1,250} \\ \textbf{1,297} \\ \textbf{97} \\ \textbf{97} \\ \textbf{97} \\ \textbf{106} \\ \textbf{106} \\ \textbf{106} \\ \textbf{106} \\ \textbf{105} \\ \textbf{110} \\ \textbf{105} \\ \textbf{110} \\ \textbf{117} \\ \textbf{94} \\ \textbf{95} \\ \textbf{83} \\ \textbf{74} \end{array}$	$\begin{array}{c} 208\\ 175\\ 183\\ 208\\ 210\\ 224\\ 18\\ 892\\ 856\\ 713\\ 974\\ 1,030\\ 905\\ 94\\ 87\\ 80\\ 95\\ 94\\ 87\\ 80\\ 68\\ 63\\ 66\\ 60\\ 67\\ 70\\ 72\\ 72 \end{array}$	52 13 14 21 85 56 20 13 3600 6099 1 ,021 1 ,157 52 259 19 40 23 12 23 12 23 12 23 12 23 12 255 15 12 13 11 1 1 1 1 1 1 1 1 	534 614 594 694 707	1,92 2,302 3,286 1,881 1,424 3,073 3,614 2,721 3,064 242 239 248 309 248 309 248 309 248 267 267 267 225 248 269	793 1,865 2,667 1,824 2,045 149 164 166 197 193 192 170 174 188 163 163 171		3 5 6 6 6 5 4 4 4 4 5 5 4 4 4 4 4 4 4 4 4 4	1939. 1940. 1941. 1941. 1942. 1943. 1945. 1945. 1946. 1947. 1948. 1948. 1951. 1951. 1953. 1951. 1953. 1951. 1953. 1951. 1952. 1953. 1952. 1953. 1953. 1953. 1953. 1953. 1953. 1954. 1954. 1955. 19	$\begin{array}{c} 16.3\\ 17.3\\ 18.4\\ 18.2\\ 17.8\\ 17.9\\ 18.5\\ 23.1\\ 28.2\\ 33.3\\ 37.5\\ 45.19\\ 58.7\\ 65.9\\ 50.4\\ 51.9\\ 53.3\\ 55.10\\ 55.0\\ 53.3\\ 55.10\\ 57.0\\ 58.7\\ 60.3\\ 62.4\\ 64.3\\ 65.9\\ \end{array}$	$\begin{array}{c} 1.8\\ 2.3\\ 3.0\\ 3.7\\ 4.1\\ 4.2\\ 4.3\\ 6.1\\ 9.3\\ 12.5\\ 15.0\\ 12.5\\ 15.0\\ 12.5\\ 12.5\\ 12.5\\ 12.5\\ 12.5\\ 12.5\\ 12.5\\ 22.9\\ 23.5\\ 24.0\\ 22.9\\ 23.5\\ 24.0\\ 22.9\\ 23.5\\ 24.0\\ 22.9\\ 23.5\\ 24.0\\ 24.7\\ 25.4\\ 26.1\\ 26.7\\ 27.5\\ 28.1\\ \end{array}$	$\begin{array}{c} 1.8\\ 2.3\\ 3.0\\ 3.7\\ 4.1\\ 4.2\\ 4.1\\ 3.7\\ 3.8\\ 5.3\\ 6.9\\ 8.7\\ 10.8\\ 12.0\\ 9.5\\ 9.7\\ 9.9\\ 10.1\\ 10.4\\ 10.8\\ 11.1\\ 11.4\\ 11.7\\ 12.0\\ \end{array}$	$\begin{array}{c} & & & & \\ & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & \\ & & & &$	$\begin{array}{c} 14.5\\ 15.0\\ 15.4\\ 14.5\\ 13.7\\ 14.5\\ 17.0\\ 18.9\\ 22.5\\ 20.0\\ 33.3\\ 37.8\\ 28.4\\ 29.0\\ 29.8\\ 31.1\\ 32.3\\ 33.3\\ 34.2\\ 35.7\\ 36.8\\ 37.8\\ 37.8\\ \end{array}$
¹ Monthly fig										÷	1954—Mar. ^p .	67.4	28.6	12.2	16.4	38.8

¹Monthly figures do not reflect mortgage amendments included in annual totals. ²FHA-insured property improvement loans are not ordinarily secured by mortgages; VA-guaranteed alteration and repair loans of \$1,000 or less need not be secured, whereas those for more than that amount must be. ³Prior to 1949, data are not available for classifications shown.

Note.—FHA.inste die not available to classifications shown anteed loans, gross amount of loans closed. Figures do not take account of principal repay-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. Sources .- Federal Housing Administration and Veterans Administration.

^p Preliminary.

Norts.—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

[In millions of dollars]

FEDERAL HOME LOAN BANK LENDING [In millions of dollars]

		lin mill	ions of d	ollars					1111 10111				
	Author- ized	mit-	Mor	tgage hol	dings	Mort- gage	Mort- gage		Ad-	Repay-		ces outst d of perio	
End of year or month	funds un- com- mitted	ments un- dis- bursed	Total	FHA- in- sured	VA- guar- anteed	pur- chases (during period)	sales	Year or month	vances	ments	Total	Short- term ¹	Long- term ²
1948 1949 1950 1951 1952 1953	661	227 824 485 239 323 638	199 828 1,347 1,850 2,242 2,462	188 403 169 204 320 621	11 425 1,178 1,646 1.922 1,841	198 672 1,044 677 538 542	20 469 111 56 221	1945 1946 1947 1948 1949 1950 1951	278 329 351 360 256 675 423	213 231 209 280 337 292 433	195 293 436 515 433 816 806	176 184 218 257 231 547 508	19 109 217 258 202 269 298
1953— June July September October November December	610 597 586 566 556 552 552 550	542 526 523 544 568 608 638	2,498 2,527 2,541 2,540 2,526 2,490 2,462	477 508 536 556 585 594 621	2,020 2,019 2,005 1,984 1,941 1,896 1,841	31 39 33 26 39 30 42	1 (1) 11 19 44 59 61	1952 1953 July August September. October	586 674 97 61 70 83 62	528 611 23 79 25 28 45	864 952 718 700 746 801 819	565 634 471 469 510 557 564	299 317 248 231 236 244 255
1954—January February March April May ¹ Less than \$500,00	542 539 539 560	666 685 745 812 791	2,434 2,424 2,366 2,299 2,299	625 641 653 667 680	1,809 1,783 1,713 1,632 1,619	37 47 49 50 38	57 50 98 108 30	November. December. 1954—January February March April May	71 79 26 15 36 35 28	25 14 226 88 84 51 33	865 952 751 677 630 613 608	589 634 496 438 396 382 377	276 317 255 239 233 231 231
Source.—Federal N		Mortgage	Associa	tion.				June	106	39	675	428	247

Source .- Federal National Mortgage Association.

¹Secured or unsecured loans maturing in one year or less. ²Secured loans, amortized quarterly, having maturities of more than one year but not more than ten years. Source .- Home Loan Bank Board.

JULY 1954

STATISTICS ON SHORT- AND INTERMEDIATE-TERM CONSUMER CREDIT

CONSUMER CREDIT, BY MAJOR PARTS

			Ins	stalment cre	dit			Noninstalr	nent credit	
End of year or month	Total	Total Automobile consumer		Repair and mod- ernization loans ²	Personal loans	Total	Single- payment loans	Charge accounts	Service credit	
1939 1940 1941 1942	7,222 8,338 9,172 5,983	4,503 5,514 6,085 3,166	1,497 2,071 2,458 742	1,620 1,827 1,929 1,195	298 371 376 255	1,088 1,245 1,322 974	2,719 2,824 3,087 2,817	787 800 845 713	1,414 1,471 1,645 1,444	518 553 597 660
1945 1946 1947 1948 1949 1950 1951 1952 1953	5,665 8,384 11,570 14,411 17,104 20,813 21,468 25,827 28,896	2,462 4,172 6,695 8,968 11,516 14,490 14,837 18,684 21,807	455 981 1,924 3,054 4,699 6,342 6,242 8,099 10,289	816 1,290 2,143 2,842 3,486 4,337 4,270 5,328 5,605	182 405 718 843 887 1,006 1,090 1,406 1,606	1,009 1,496 1,910 2,229 2,444 2,805 3,235 3,851 4,307	3,203 4,212 4,875 5,443 5,588 6,323 6,631 7,143 7,089	746 1,122 1,356 1,445 1,532 1,821 1,934 2,094 2,127	$1,612 \\ 2,076 \\ 2,353 \\ 2,713 \\ 2,680 \\ 3,006 \\ 3,342 \\ 3,249$	845 1,014 1,166 1,285 1,376 1,496 1,601 1,707 1,713
1953May July August September October November December	27,056 27,411 27,581 27,810 27,979 28,166 28,252 28,896	20,213 20,635 21,004 21,218 21,347 21,486 21,586 21,807	9,432 9,692 9,973 10,136 10,232 10,337 10,358 10,289	5,272 5,333 5,351 5,362 5,352 5,366 5,406 5,605	1,462 1,493 1,516 1,534 1,562 1,585 1,604 1,606	4,047 4,117 4,164 4,186 4,201 4,198 4,218 4,307	6,843 6,776 6,577 6,692 6,632 6,680 6,666 7,089	2,294 2,197 2,079 2,131 2,130 2,131 2,100 2,127	2,763 2,781 2,705 2,668 2,716 2,811 2,840 3,249	1,786 1,798 1,793 1,793 1,786 1,738 1,726 1,713
1954—January February March April May	28,125 27,478 27,151 27,330 27,520	21,444 21,151 20,900 20,909 20,932	10,084 9,915 9,800 9,798 9,838	5,495 5,377 5,220 5,188 5,142	1,587 1,570 1,554 1,554 1,554 1,565	4,278 4,289 4,326 4,369 4,369 4,387	6,681 6,327 6,251 6,421 6,588	2,083 2,054 2,073 2,105 2,181	2,893 2,550 2,438 2,566 2,639	1,705 1,723 1,740 1,750 1,768

[Estimated amounts outstanding, in millions of dollars]

¹Includes 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. ³Includes 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. 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]

			Finan	cial institu	utions				Retail	outlets		
End of year or month	Total instal- ment credit	Total	Com- mercial banks	Sales finance com- panies	Credit unions	Other	Total	Depart- ment stores ¹	Furni- ture stores	House- hold appli- ance stores	Auto- mobile dealers ²	Other
1939	4,503	3,065	1,079	1,197	132	657	1,438	354	439	183	123	339
1940	5,514	3,918	1,452	1,575	171	720	1,596	394	474	196	167	365
1941	6,085	4,480	1,726	1,797	198	759	1,605	320	496	206	188	395
1941	3,166	2,176	862	588	128	598	990	181	331	111	53	314
1945 1946 1947 1948 1949 1950 1951 1952 1953	2,462	1,776	745	300	102	629	686	131	240	17	28	270
	4,172	3,235	1,567	677	151	840	937	209	319	38	47	324
	6,695	5,255	2,625	1,355	235	1,040	1,440	379	474	79	101	407
	8,968	7,092	3,529	1,990	334	1,239	1,876	470	604	127	159	516
	11,516	9,247	4,439	2,950	438	1,420	2,269	595	724	168	239	543
	14,490	11,820	5,798	3,785	590	1,647	2,670	743	791	239	284	613
	14,837	12,077	5,771	3,769	635	1,902	2,760	920	760	207	255	618
	18,684	15,410	7,524	4,833	837	2,216	3,274	1,117	866	244	308	739
	21,807	18,534	8,856	6,147	1,064	2,467	3,273	1,068	866	276	407	656
1953—May.	20,213	17,222	8,491	5,480	928	2,323	2,991	933	809	248	362	639
June.	20,635	17,621	8,675	5,633	962	2,351	3,014	937	812	256	373	636
July.	21,004	18,000	8,818	5,816	988	2,378	3,004	923	813	260	386	623
August	21,218	18,205	8,879	5,924	1,009	2,393	3,013	931	813	263	396	610
September.	21,347	18,328	8,893	6,005	1,029	2,401	3,019	943	811	265	399	601
October.	21,486	18,439	8,908	6,093	1,041	2,397	3,047	957	812	266	406	606
November.	21,586	18,495	8,881	6,147	1,050	2,417	3,091	983	826	270	408	604
December.	21,807	18,534	8,856	6,147	1,064	2,467	3,273	1,068	866	276	407	656
1954—January February March April May.	21,444 21,151 20,900 20,909 20,932	18,276 17,999 17,845 17,859 17,896	8,723 8,534 8,452 8,417 8,386	6,062 5,974 5,892 5,901 5,944	1,043 1,055 1,074 1,096 1,115	2,448 2,436 2,427 2,445 2,451	3,168 3,152 3,055 3,050 3,036	1,031 1,094 1,056 1,058 1,051	836 814 795 789 787	270 265 261 260 257	400 393 388 388 390	631 586 555 555 555 551

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

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

NONINSTALMENT CREDIT, BY HOLDER

[Estimated amounts outstanding, in millions of dollars]

End of year	Total non-	institu	ncial utions e-pay- loans)	Re out (cha accor	Service	
or month	instal- ment credit	Com- mer- cial banks	Other	De- part- ment stores ¹	Other	credit
1939 1940 1941 1942	2,719 2,824 3,087 2,817	625 636 693 593	162 164 152 120	236 251 275 217	1,178 1,220 1,370 1,227	518 553 597 660
1945	3,203 4,212 4,875 5,443 5,588 6,323 6,631 7,143 7,089	674 1,008 1,203 1,261 1,334 1,576 1,684 1,844 1,848	72 114 153 184 198 245 250 250 279	290 452 532 575 584 641 685 730 769	1,322 1,624 1,821 2,138 2,096 2,365 2,411 2,612 2,480	845 1,014 1,166 1,285 1,376 1,496 1,601 1,707 1,713
1953May June August September October November. December.	6,843 6,776 6,577 6,592 6,632 6,680 6,666 7,089	1,985 1,922 1,830 1,870 1,857 1,867 1,798 1,848	309 275 249 261 273 264 302 279	498 492 457 453 500 524 578 769	2,265 2,289 2,248 2,215 2,216 2,287 2,262 2,480	1,786 1,798 1,793 1,793 1,786 1,738 1,726 1,713
1954—January February March April May	6,681 6,327 6,251 6,421 6,588	1,824 1,782 1,780 1,812 1,841	259 272 293 293 340	631 541 497 515 512	2,262 2,009 1,941 2,051 2,127	1,705 1,723 1,740 1,750 1,768

¹Includes mail-order houses.

INSTALMENT CREDIT HELD BY SALES FINANCE COMPANIES, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

End of year or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939 1940 1941 1942	1,197 1,575 1,797 588	878 1,187 1,363 341	115 136 167 78	148 190 201 117	56 62 66 52
1945 1946 1947 1948 1948 1949 1950 1951 1952 1953	300 677 1,355 1,990 2,950 3,785 3,769 4,833 6,147	164 377 802 1,378 2,425 3,257 3,183 4,072 5,306	24 67 185 232 303 313 241 332 367	58 141 242 216 83 57 70 82 83	54 92 126 164 139 158 275 347 391
1953—May July August September October November December	5,480 5,633 5,816 5,924 6,005 6,093 6,147 6,147	4,694 4,836 5,007 5,108 5,186 5,272 5,321 5,306	351 356 367 374 375 372 368 367	78 76 75 72 74 76 79 83	357 365 367 370 370 373 379 391
1954—January February March April May	6,062 5,974 5,892 5,901 5,944	5,228 5,150 5,079 5,089 5,136	359 351 340 336 331	86 85 84 84 83	389 388 389 392 394

INSTALMENT CREDIT HELD BY COMMERCIAL BANKS, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

End of year	Total instal-	Autor pa	nobile per	Other con-	Repair and mod-	Per-
or month	ment credit	Pur- chased	Direct	sumer goods paper	erniza- tion loans	sonal loans
1939 1940 1941 1942	1,079 1,452 1,726 862	237 339 447 149	178 276 338 134	166 232 309 153	135 165 161 124	363 440 471 302
1945 1946 1947 1948 1949 1949 1950 1951 1952 1953	745 1,567 2,625 3,529 4,439 5,798 5,771 7,524 8,856	66 169 352 575 849 1,177 1,135 1,633 2,135	143 311 539 753 946 1,294 1,311 1,629 1,884	114 299 550 794 1,016 1,456 1,315 1,751 2,038	110 242 437 568 715 834 888 1,137 1,301	312 546 747 839 913 1,037 1,122 1,374 1,498
1953 — May June August September . October November . December .	8,491 8,675 8,818 8,879 8,893 8,908 8,881 8,856	1,989 2,043 2,095 2,123 2,141 2,157 2,150 2,135	1,869 1,906 1,941 1,957 1,948 1,939 1,920 1,884	1,990 2,029 2,055 2,056 2,036 2,032 2,027 2,038	1.184 1.212 1.234 1.251 1.273 1.291 1.303 1.301	1,459 1,485 1,493 1,492 1,495 1,489 1,489 1,481 1,498
1954—January February March April May	8,723 8,534 8,452 8,417 8,386	2.079 2.024 1.994 1.980 1.969	1.834 1.809 1,799 1,794 1,791	2.037 1.937 1.887 1.862 1.839	1,283 1,267 1,253 1,252 1,259	1,490 1,497 1,519 1,529 1,528

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]

					-,
End of year or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939 1940 1941 1942	789 891 957 726	81 102 122 65	24 30 36 27	15 16 14 14	669 743 785 620
1945	731 991 1,275 1,573 1,858 2,237 2,537 3,053 3,531	54 77 130 189 240 330 358 457 557	20 34 69 99 137 182 209 279 334	14 22 39 59 89 115 132 187 222	643 858 1,037 1,226 1,392 1,610 1,838 2,130 2,418
1953—May July August September October November December	3,251 3,313 3,366 3,402 3,430 3,438 3,467 3,531	518 534 544 552 558 563 559 557	302 307 311 315 321 321 328 334	200 205 207 211 215 218 222 222	2,231 2,267 2,304 2,324 2,336 2,336 2,358 2,418
1954—January February March April May	3,491 3,491 3,501 3,541 3,566	543 539 540 547 552	331 330 326 328 328 326	218 218 217 218 223	2,399 2,404 2,418 2,448 2,465

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

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

INSTALMENT CREDIT EXTENDED AND REPAID

Year or month	Tot	al	Autom pap		Other co goods j		Repair modernizat		Perso loar	
	Extended	Repaid	Extended	Repaid	Extended	Repaid	Extended	Repaid	Extended	Repaid
1940. 1941	8,219 9,425	7,208 8,854	3,086 3,823	2,512 3,436	2,588 2,929	2,381 2,827	328 312	255 307	2,217 2,361	2,060 2,284
1945	5,379 8,495 12,713 15,540 18,002 21,256 22,791 28,397 29,812	5,093 6,785 10,190 13,267 15,454 18,282 22,444 24,550 26,689	999 1,969 3,692 5,280 7,182 8,928 9,362 12,306 13,553	941 1,443 2,749 4,150 5,537 7,285 9,462 10,449 11,363	$\begin{array}{c} 2,024\\ 3,077\\ 4,498\\ 5,280\\ 5,533\\ 6,458\\ 6,518\\ 7,959\\ 7,741\end{array}$	1,999 2,603 3,645 4,581 4,889 5,607 6,585 6,901 7,464	206 423 704 702 721 826 853 1,243 1,340	143 200 391 577 677 707 769 927 1,140	2,150 3,026 3,819 4,278 4,566 5,044 6,058 6,889 7,178	2,010 2,539 3,405 3,959 4,351 4,683 5,628 6,273 6,722
WITHOUT SEASONAL ADJUSTMENT										
1953—May June July. August. September. October. November. December.	2,486 2,297	2,134 2,248 2,233 2,222 2,260 2,347 2,197 2,377	1,218 1,219 1,226 1,126 1,089 1,121 974 947	897 959 945 963 993 1,016 953 1,016	658 687 622 619 625 668 646 824	603 626 604 608 635 654 606 625	115 129 124 120 120 131 108 98	88 98 101 102 92 108 89 96	589 635 630 571 555 566 569 729	546 565 583 549 540 569 549 640
1954—January February. March April. May.	1,869 1,864 2,285 2,315 2,299	2,232 2.157 2,536 2,306 2,276	750 776 985 998 1,005	955 945 1,100 1,000 965	517 470 540 594 580	627 588 697 626 626	67 81 94 98 113	86 98 110 98 102	535 537 666 625 601	564 526 629 582 583
SEASONALLY ADJUSTED* 1953—May July August September Octoher November December	2,498 2,358 2,409 2,393 2,441	2,184 2,195 2,183 2,273 2,252 2,249 2,294 2,283	1,142 1,090 1,117 1,044 1,102 1,117 1,080 1,035	917 939 921 967 962 963 1,006 1,015	649 672 662 621 600 589 631 593	610 622 609 643 633 633 619 604	109 112 114 108 112 111 106 102	98 99 96 100 94 100 92 94	585 584 605 585 595 576 624 601	559 535 557 563 563 553 577 570
1954—January. February. March April. May.	2,243 2,200 2,272	2,301 2,320 2,412 2,308 2,333	872 919 924 926 943	977 1,028 1,042 1,009 988	661 586 566 621 577	636 612 667 610 635	87 109 103 101 107	81 99 107 104 113	591 629 607 624 597	607 581 596 585 597

[Estimates, in millions of dollars]

* Includes adjustment for differences in trading days. NoTE.—Back figures by months beginning January 1940, together with a discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates, are shown in the BULLETIN for January 1954, pp. 9–22. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the instalment contract. Renewals and refinancing of Joans, repurchases and resales of instalment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

FURNITURE STORE STATISTICS

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE 1

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

	Insta	Charge accounts		
Year or month	Depart- ment stores	Furni- ture stores	House- hold ap- pliance stores	Depart- ment stores
1953				
May	14	12	10	46
June		13	10	47
July August		12 12	10	46
September		12	10	45
October		12	10	48
November	14	11	9	47
December	14	11	9	46
1954				
January	13	12	9	45
February	14	11	9	43
March	15	13	10	48
April.	14	12	9	45
May	14	12	10	46

¹Collections during month as percentage of accounts outstanding at beginning of month.

BUSINESS INDEXES

[The terms "adjusted" a	and "unadjusted"	refer to adjustment of	monthly figures for seasonal	variation]
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		(p)	lustrial j hysical y 1947–49	/olume)	*1		awar	nstructi ontracts ded (val 17-49 =	3 lue)2	Emplo	oyment 1947-4	and pa 9 = 100	yrolls ³	Freight	Depart- ment	Con-	Whole-
Year or month			Ma	nufactu	res	Min		Resi-	411	Non- agri- cul-		nufactu ction w		carload- ings* 1947-49 =100	store sales* (retail value)4	sumer prices ⁸ 1947–49 =100	com- modity
	То	tal	Total	Du- rable	Non- du- rable	Min- erals	Total	den- tial	All other	tural em- ploy- ment	Emp	oloy- ent	Pay- rolls		1947-49 =100		=100
	Ad- justed	Unad- justed		Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed
1919 1920 1921 1923 1923 1924 1925	· · · · · · · · · · · · · · · · · · ·	39 41 31 39 47 44 49	38 39 30 39 45 43 48	38 42 24 37 47 43 49	37 36 34 40 44 42 46	45 53 42 45 62 57 59	34 34 30 43 45 51 66	18 27 41 49 57		62.2 55.4 58.7 64.6 63.8	· · · · · · · · · · · · · · · · · · ·	68.7 69.0 52.8 58.4 66.9 62.1 64.2	24.0 25.7	90 98 83 92 107 105 110	27 32 30 30 34 34 36	85.7 76.4 71.6 72.9 73.1	
1926 1927 1928 1929 1930	· · · · · · · · · · · · · · · · · · ·	51 51 53 59 49	50 50 52 58 48	52 49 53 60 45	48 50 51 56 51	63 64 63 68 59		76 52	70	68.2 68.3 71.3	· · · · · · · · · · · · · · · · · · ·	65.5 64.1 64.2 68.3 59.5	33.0 32.4 32.8 35.0 28.3	115 111 112 115 99	37 37 37 38 35	75.6 74.2 73.3 73.3 71.4	65.0 62.0 62.9 61.9 56.1
1931 1932 1933 1934 1935			39 30 36 39 46	31 19 24 30 38	48 42 48 49 55	51 42 48 51 55	34 15 14 17 20	777	18 24	53.7 53.9 59.0	· · · · · · · · · · · · · · · · · · ·	50.2 42.6 47.2 55.1 58.8	21.5 14.8 15.9 20.4 23.5	79 59 62 67 69	32 24 24 27 29	65.0 58.4 55.3 57.2 58.7	47.4 42.1 42.8 48.7 52.0
1936 1937 1938 1939 1940			55 60 46 57 66	49 55 35 49 63	61 64 57 66 69	63 71 62 68 76	30 32 35 39 44	37	35 36 40 40 44	70.6 66.4 69.6		63.9 70.1 59.6 66.2 71.2	29.9	81 84 67 76 83	33 35 32 35 37	59.3 61.4 60.3 59.4 59.9	52.5 56.1 51.1 50.1 51.1
1941 1942 1943 1944 1945		87 106 127 125 107	133		84 93 103 99 96	81 84 87 93 92	66 89 37 22 36	49 24 10		91.2 96.6 95.3	· · · · · · · · ·	87.9 103.9 121.4 118.1 104.0	49.3 72.2 99.0 102.8 87.8	98 104 104 106 102	44 50 56 62 70	62.9 69.7 74.0 75.2 76.9	56.8 64.2 67.0 67.6 68.8
1946 1947 1948 1949 1950	· · · · · · · · · · · · · · · · · · ·	90 100 104 97 112	103 97 113	86 101 104 95 116	95 99 102 99 111	91 100 106 94 105	102 113	98 116	105	99.4 101.5 99.1		97.9 103.4 102.8 93.8 99.6	97.2	100 108 104 88 97	90 98 104 98 105	83.4 95.5 102.8 101.8 102.8	78.7 96.4 104.4 99.2 103.1
1951 1952 1953 1952		120 124 134	125	128 136 p153	114 114 p118	115 114 P116	171 183 192		183	110.5	 	106.4 106.3 112.0	129.8 136.6 151.6	101 95 96	109 110 112	111.0 113.5 114.4	114.8 111.6 110.1
December	133	131	135	152	118	117	205	183	219	113.1	111.2	111.9	152.5	99	115	114.1	109.6
1953 January February March April June July September October December December	134 134 135 136 137 136 137 137 137 137 132 129 126	136 138 136 136 136 129 136 135 136 130	137 138 139 138 139 138 139 138 135 134 131		117 118 119 121 123 121 119 117 117 117 115 112	116 116 115 115 117 119 120 119 118 114 111 113	173 177 179 161 169 172 205	182 176 179 164 174 175 184 180 183 176	159 166 170 220 243 262 255	113.6 113.8 113.8 113.9 114.3	114.2 114.3 114.1 112.7 111.5 110.2 108.4	112.4 113.2 112.7 112.3 113.1 112.2 113.8 113.7 112.0 109.4	151.4 153.8 152.0 151.9 153.9 151.1 154.0 153.4 152.6	101 98 99 97 98 97 93 98 96 95 92 88	111 112 115 111 117 115 113 112 107 110 113 112	113.9 113.4 113.6 113.7 114.0 114.5 114.7 115.0 115.4 115.4 115.0 114.9	109.5 110.9 110.6
January February March April June	125 125 123 123 124 124	126 125 123 123	126 124 125 126	140 139 135 134 135 135	113 113 114 115 116 116	113 113 112 r109 111 111	195 196 191 196 193	201 205 213 216	192 182	111.6 111.3 110.8 110.4 110.2 p110.1	104.6	104.3	140.5	90 88 85 84 84 84	107 109 105 111 2108 4113	115.2 115.0 114.8 114.6 115.0	110.9 110.5 110.5 111.0 110.9 110.0

Preliminary.

* Estimated. P Preliminary. r Revised.
* Average per working day.
* Revised index; for description see BULLETIN for December 1953.
* Three-month moving average, based on F. W. Dodge Corporation data. A description of the index may be obtained from the Division of Research and Statistics. For monthly data (dollar value) by groups, see p. 769.
* The unadjusted indexes of employment and payrolls, wholesale commodity prices, and consumer prices are compiled by or based on data of the Bureau of Labor Statistics. Nonagricultural employment covers employees only and excludes personnel in the armed forces. The consumer prices index is the revised series, reflecting beginning January 1953 the inclusion of some new series and revised weights. Prior to January 1953 indexes are based on the "interim adjusted" and "old" indexes converted to the base 1947-49=100.
* For indexes by Federal Reserve districts and for other department store data, see pp. 771-775.
Back figures in BULLETIN.—For industrial production, December 1953, pp. 1324-1328; for department store sales, December 1951, pp. 1490-1515.

r Revised.

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INDUSTRIAL PRODUCTION

[Federal Reserve indexes, 1947-49 average =100]

	1947-49 Annual pro-			1053							1954					
Industry	pro- por- tion	1952	1953 <i>¤</i>	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Jan.	Feb.	Mar.	Apr.	May
SEASONALLY ADJUSTED																
Industrial Production-Total	100.00	124	134	137	136	137	136	133	132	129	126	125	125	123	123	124
ManufacturesTotal	90.02	125	136	139	138	139	138	135	134	131	127	127	126	124	125	126
Durable ManufacturesTotal	45.17	136	153	156	154	157	157	152	151	146	142	140	139	135	134	135
Primary metals	6.70	116	132	139	137	136	137	130	128	122	113	111	109	103	r103	106
Metal fabricating Fabricated metal products Machinery. Nonelectrical machinery. Electrical machinery. Transportation equipment Instruments and related products	28.52 5.73 13.68 9.04 4.64 7.54 1.29	146 121 147 136 167 154 142	167 136 160 143 194 189 155	169 139 162 146 194 192 156	<i>168</i> 139 161 144 194 188 157	<i>171</i> 142 164 145 200 196 156	171 140 165 145 203 191 156	166 135 161 141 200 186 155	166 134 159 141 193 189 154	159 130 152 136 184 180 155	156 126 146 133 172 182 154	154 126 143 130 169 183 148	151 123 141 130 163 178 147	147 120 138 125 163 171 144	146 r119 138 r125 163 172 139	147 121 137 124 163 175 138
Clay, glass, and lumber products Stone, clay, and glass products Lumber and products	5.91 2.82 3.09	118 125 111	125 133 118	<i>127</i> 135 119	<i>124</i> 134 114	<i>127</i> 135 119	<i>125</i> 135 116	<i>124</i> 134 114	<i>124</i> 133 117	<i>123</i> 132 115	<i>119</i> 129 110	<i>120</i> 125 115	<i>125</i> 130 120	123 7130 116	<i>r121</i> 128 r114	125 130 121
Furniture and misc. manufactures Furniture and fixtures Miscellaneous manufactures	4.04 1.64 2.40	118 113 122	131 117 140	135 123 143	135 122 145	134 121 143	135 119 146	<i>129</i> 114 140	<i>129</i> 113 140	<i>126</i> 109 138	<i>124</i> 106 136	120 105 130	120 103 132	119 104 130	117 *103 *127	118 103 129
Nondurable Manufactures—Total	44.85	114	118	123	121	121	119	117	117	115	112	113	113	114	115	116
Textiles and apparel Textile mill products Apparel and allied products	11.87 6.32 5.55	105 103 108	<i>107</i> 104 110	115 113 117	<i>113</i> 111 115	111 108 114	106 104 109	<i>102</i> 100 104	<i>102</i> 98 107	<i>98</i> 95 101	<i>95</i> 90 101	96 90 103	95 90 100	97 91 103	<i>r100</i> 93 r108	97 94 104
Rubber and leather products Rubber products Leather and products	3.20 1.47 1.73	107 116 99	113 128 99	<i>122</i> 139 108	113 130 99	116 130 104	111 127 97	105 121 91	105 120 93	103 118 91	104 116 93	103 112 94	<i>102</i> 110 94	103 113 93	<i>*103</i> 113 94	102 112 94
Paper and printing Paper and allied products Printing and publishing	8.93 3.46 5.47	118 120 116	<i>125</i> 132 121	126 134 121	<i>126</i> 134 121	<i>126</i> 134 121	126 133 121	126 135 121	126 132 123	125 132 121	<i>122</i> 125 120	<i>122</i> 126 120	<i>123</i> 129 119	<i>*124</i> 131 119	125 133 120	126 137 119
Chemical and petroleum products Chemicals and allied products Petroleum and coal products	9.34 6.84 2.50	133 137 123	<i>142</i> 147 130	146 151 131	145 150 131	146 152 132	<i>143</i> 148 132	<i>143</i> 147 131	<i>142</i> 146 129	<i>141</i> 145 129	<i>140</i> 145 128	<i>138</i> 143 124	141 146 126	<i>139</i> 146 122	7 <i>140</i> 146 7124	140 147 122
Foods, beverages, and tobacco Food and beverage manufactures Tobacco manufactures	11.51 10.73 .78	106 105 110	107 107 108	109 109 107	106 106 103	107 108 103	108 108 104	108 109 104	<i>108</i> 108 106	108 108 108	<i>103</i> 103 112	105 105 100	105 106 98	106 7106 103	106 107 103	109 110
Minerals—Total	9.98	114	116	117	119	120	119	118	114	111	113	113	113	112	109	p111
Mineral fuels. Coal Anthracite. Bituminous coal Crude oil and natural gas	8.35 2.68 .36 2.32 5.67	113 83 78 84 128	115 78 57 81 133	116 85 65 88 131	119 86 62 89 134	120 87 68 89 135	119 86 59 90 135	118 81 57 84 136	113 76 54 80 131	111 70 50 73 131	112 69 55 71 133	113 70 62 72 134	113 68 59 69 135	112 62 52 63 136	112 58 46 00 p138	<i>P112</i> 65 44 68
Metal, stone, and earth minerals Metal mining Stone and earth minerals	1.63 .82 .81	115 108 123	<i>119</i> 113 124	<i>120</i> 118 122	<i>121</i> 117 125	<i>121</i> 116 125	<i>120</i> 117 124	<i>120</i> 117 123	<i>116</i> 108 124	114 103 125	<i>114</i> 101 127	111 103 119	<i>112</i> 101 124	110 96 124	99 78 120	^p 106 p90 122
WITHOUT SEASONAL ADJUSTMENT														ļ		
INDUSTRIAL PRODUCTION- TOTAL	100.00	124	134	136	136	129	136	135	136	130	124	124	126	125	123	123
MANUFACTURESTOTAL	90.02	125	136	138	138	130	137	137	138	132	125	126	128	127	125	124
Durable Manufactures-Total	45.17	136	153	157	155	147	153	151	154	146	140	140	141	139	137	136
Primary metals. Ferrous metals. Pig iron and steel. Steel. Carbon steel. Alloy steel. Ferrous castings and forgings. Iron and steel castings. Steel forgings.	1.29	116 115 115 107 117 112 144 114 109 143	132 133 138 130 139 135 165 121 115 154	142 143 147 133 148 140 196 133 125 179	138 138 142 133 143 137 183 127 120 166	124 127 136 132 137 131 170 106 101 133	130 131 138 131 138 133 169 116 112 141	127 127 134 130 134 131 152 113 109 137	129 130 136 132 136 138 126 117 113 139	122 122 128 127 129 131 113 108 103 134	110 110 114 117 114 116 105 101 98 122	113 111 115 113 115 115 115 103 98 130	113 111 113 108 114 113 119 106 103 125	108 104 105 100 106 105 114 *101 100 111	r107 r102 104 93 105 103 113 98 98 98 104	108 103 107 94 108 108 109

Preliminary. 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]

	1947-49	An	nual				19	53						1954		
Industry	pro- por- tion	1952	1953 p	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
WITHOUT SEASONAL ADJUSTMENT —Continued																
Primary metals—Continued Nonferrous metals. Primary nonferrous metals. Copper smelting. Lead. Zinc. Aluminum Secondary nonferrous metals. Nonferrous shapes and castings. Copper mill shapes. Aluminum mill shapes. Nonferrous castings.	.06 .04 .10 .09	119 123 106 99 100 112 156 114 119 113 140 115	129 144 112 116 101 113 209 114 126 112 168 130	139 143 115 96 113 207 118 139 125 186 138	139 144 108 129 84 116 212 121 139 128 183 135	115 143 109 120 89 111 215 101 107 85 174 109	128 141 105 84 115 217 110 125 112 169 124	126 147 111 116 97 115 222 107 121 108 163 122	128 147 114 124 99 115 213 111 123 110 158 127	121 146 109 121 120 107 215 106 114 103 136 121	108 145 109 121 108 217 101 96 78 126 114	118 145 104 110 108 107 228 96 112 100 136 120	120 147 102 113 103 102 240 r103 113 100 139 122	119 147 101 115 113 97 240 107 r111 96 143 118	122 147 799 114 107 100 245 \$\$113 114 101 154 116	p121 p147 96 106 109 p101 101
Metal Fabricating	28 52	146	167	170	168	161	166	164	167	158	155	155	155	153	150	148
Fabricated metal products Structural metal parts Stampings and misc. metal products Tin cans Furnaces, gas ranges, and heaters	5 73 2 68 2 12 .30 .63	121 121 121 122 89	136 137 138 129 93	139 139 144 120 102	139 140 143 134 92	135 135 137 160 83	140 137 136 199 108	137 135 133 182 106	137 136 133 139 113	130 134 130 124 82	126 135 131 69 63	124 129 127 104 74	123 127 124 107 73	121 125 121 105 r78	* 120 123 117 122 84	121 125 116
Machinery	13.68	147	160	163	159	148	157	158	161	154	149	146	147	145	141	138
Nonelectrical machinery Farm and industrial machinery Farm machinery Industrial and commercial ma	9.04 8.13 1.02	136 135 103	143 139 96	148 142 105	146 142 102	138 137 98	137 136 93	137 135 86	138 135 79	135 133 73	137 134 74	132 130 76	134 129 80	132 127 84	128 124 85	126 122 84
chinery Machine tools and presses Laundry and refrigeration appliances.	7.11 .68 .69	140 179 108	145 188 128	148 191 144	148 189 133	143 184 98	142 183 94	142 187 104	143 188 112	141 185 99	142 186 110	138 181 106	136 181 129	134 177 r122	129 167 120	128 162 112
Electrical machinery Electrical apparatus and parts Radio and television sets	4.64 3.23 .74	167 162 184	194 179 230	192 182 208	184 182 180	168 176 136	197 178 242	200 179 249	205 178 276	191 176 230	172 176 157	172 169 173	172 167 170	172 164 182	166 160 172	161 158 155
Transportation equipment Autos, trucks, and parts. Autos. Trucks Light trucks. Medium trucks. Heavy trucks. Truck trailers. Auto and truck parts. Aircraft and parts. Shipbuilding and repair. Railroad equipment. Railroad cars.	7.54 4.80 1.50 .66 .22 .19 .14 .07 2.58 1.30 .81 .53 .35	154 102 103 111 105 69 194 137 98 368 136 74 62	189 126 146 118 112 58 183 229 117 465 135 72 64	194 137 162 124 107 53 201 285 125 452 141 76 66	193 136 166 106 76 37 198 270 126 452 141 74 62	190 131 161 118 113 57 175 247 116 461 139 62 58	189 126 153 127 118 62 186 282 110 473 135 66 56	182 114 134 115 114 54 151 275 102 480 130 64 55	189 122 151 106 106 50 146 232 109 481 127 83 83	173 103 107 95 85 47 134 229 102 463 124 67 61	174 101 107 98 100 56 150 149 99 483 127 53 41	181 112 135 103 112 67 145 137 101 483 124 59 49	181 112 138 103 103 62 164 143 99 489 124 54 42	180 111 142 101 104 66 152 133 95 485 124 54 44	179 113 151 101 104 68 150 132 94 r475 p120 49 39	177 111 146 99 104 63 148 94 473 120 43 32
Instruments and related products	1.29	142	155	156	157	151	153	155	156	156	155	148	147	145	140	138
Clay, Glass, and Lumber Products	5.91	118	125	128	129	122	129	128	131	123	113	112	120	122	-124	127
Stone, clay, and glass products Glass and pottery products Flat glass and vitreous products Flat and other glass Glass containers Home glassware and pottery Cement Structural clay products Brick Clay firebrick, pipe, and tile Concrete and plaster products Misc, stone and earth manufactures.	2.82 1.09 .60 .47 .26 .23 .32 .35 .12 .20 .48 .58	125 114 122 124 112 94 124 112 108 116 155 131	133 123 136 139 120 91 132 110 106 115 163 143	135 125 137 139 126 93 137 110 108 114 164 143	136 123 135 137 129 86 138 117 119 118 168 142	132 113 128 128 122 65 142 114 113 117 172 141	137 123 134 135 132 86 143 114 114 117 175 143	136 122 136 139 121 84 144 116 118 115 169 145	139 128 141 145 127 93 145 116 116 116 118 170 146	134 122 139 143 114 86 137 112 109 116 163 143	128 116 136 140 102 77 119 106 97 113 157 146	122 115 130 132 115 79 104 97 81 110 143 140	126 r120 130 133 r121 92 110 101 90 110 148 141	128 +121 130 131 +125 93 118 107 102 111 152 139	128 r117 124 126 r121 r93 132 r111 115 110 r157 135	130 116 123 125 126 89 137 116 112 161 135
Lumber and products Lumber. Millwork and plywood. Millwork. Softwood plywood. Wood containers.	3.09 2.05 .60 .39 .12 .29	111 105 138 118 167 99	118 112 149 118 199 99	122 114 159 124 215 103	122 117 152 109 222 104	112 109 128 98 174 101	122 123 135 115 164 98	121 118 147 117 194 94	123 120 148 116 198 96	114 110 141 101 206 94	99 93 124 87 184 94	104 98 140 96 212 88	116 109 160 110 241 90	117 109 164 109 253 90	119 113 163 111 248 790	124 117 169 118 250 91
Furniture and Misc. Manufactures	4.04	118	131	130	131	125	132	132	135	132	127	119	122	121	115	114
Furniture and fixtures Household furniture Fixtures and office furniture	1.64 1.10 .54	113 113 112	117 118 116	118 119 115	117 117 117	113 112 114	116 116 117	115 114 118	116 116 117	114 113 115	112 109 117	106 103 113	107 105 110	106 105 107	r 101 r100 r103	99 96 104
Miscellaneous manufactures	2.40	122	140	139	140	133	143	144	148	145	138	128	133	131	125	125

Preliminary. Prevised.

For other footnote see preceding page.

July 1954

INDUSTRIAL PRODUCTION—Continued

[Federal Reserve indexes, 1947-49 average = 100]

	1947-49 pro-	Anı	iual				195	53				ļ		1954		
Industry	por- tion	1952	1953 <i>¤</i>	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
WITHOUT SEASONAL ADJUSTMENT Continued]			
Nondurable Manufactures—Total	44.85	114	118	119	121	113	121	122	122	118	110	111	114	115	113	112
Textiles and Apparel	11.87	105	107	111	114	97	111	104	103	98	92	97	102	102	97	95
Textile mill products. Cotton and synthetic fabrics. Cotton consumption. Synthetic fabrics. Fabric finishing. Wool textiles Wool apparel yarns. Wool fabrics. Knit goods. Hosiery Full-fashioned hosiery. Seamless hosiery. K nit garments. Floor coverings. Wooven carpets.	3.72 2.30 .97 .45 .97 .16 .75 1.15 .65 .45 .20 .50 .48	103 105 104 112 102 85 96 83 115 116 121 105 113 95 80	104 107 104 115 101 78 91 75 116 113 118 102 119 99 86	112 115 110 129 112 87 103 83 123 123 121 128 103 125 100 87	111 114 110 130 108 91 110 87 117 111 116 100 125 98 82	93 95 87 124 74 78 90 75 102 88 89 87 121 67 45	107 110 107 119 100 82 102 77 118 114 117 105 125 94 80	102 105 104 109 100 73 93 68 116 115 119 104 117 97 83	100 101 103 102 87 74 82 73 115 114 118 104 116 101 89	96 102 101 105 96 64 68 63 108 109 114 98 107 87 69	87 90 89 95 83 61 59 62 97 94 97 87 101 88 72	91 97 100 89 91 58 68 56 103 113 120 96 90 89 76	95 100 101 98 97 58 72 54 109 119 127 102 95 85	94 100 100 97 760 772 58 105 112 120 93 96 r94 83	93 99 97 101 92 63 81 59 103 111 119 91 793 90 77	93 98 95 107 64 105 110 116 95 99 80
Apparel and allied products. Men's outerwear. Men's suits and coats. Men's outercoats. Stirts and work clothing. Women's outerwear. Women's souterwear. Women's souterwear. Women's outerwear. Women's wouterwear. Women's wouterwear. Women's outerwear. Women's outerwear. Women's wouterwear. <td>5.55 1.78 .73 .50 .13 .99 1.85</td> <td>108 105 87 83 83 114 108 123 111</td> <td>110 113 96 92 89 124 103 117 112</td> <td>110 128 110 102 114 141 94 67 110</td> <td>117 124 109 98 125 133 119 142 110</td> <td>102 83 63 57 74 94 111 141 107</td> <td>115 117 107 94 133 122 111 145 112</td> <td>106 113 94 83 115 125 92 106 108</td> <td>107 105 90 83 94 114 96 118 114</td> <td>100 104 88 86 71 113 83 90 109</td> <td>98 87 78 81 46 90 98 122 105</td> <td>104 111 96 102 52 120 104 123 98</td> <td>111 117 92 96 56 133 112 135 104</td> <td>110 10? 77 80 48 118 122 145 107</td> <td>102 111 79 78 65 132 99 84 96</td> <td>96 108 88 84 80 121 83 40 97</td>	5.55 1.78 .73 .50 .13 .99 1.85	108 105 87 83 83 114 108 123 111	110 113 96 92 89 124 103 117 112	110 128 110 102 114 141 94 67 110	117 124 109 98 125 133 119 142 110	102 83 63 57 74 94 111 141 107	115 117 107 94 133 122 111 145 112	106 113 94 83 115 125 92 106 108	107 105 90 83 94 114 96 118 114	100 104 88 86 71 113 83 90 109	98 87 78 81 46 90 98 122 105	104 111 96 102 52 120 104 123 98	111 117 92 96 56 133 112 135 104	110 10? 77 80 48 118 122 145 107	102 111 79 78 65 132 99 84 96	96 108 88 84 80 121 83 40 97
Rubber and Leather Products	3.20	107	113	118	113	101	112	107	111	103	98	103	108	108	104	99
Rubber products Tires and tubes Auto tires Truck and bus tires Miscellaneous rubber products	.40	116 115 106 128 117	128 117 117 118 	137 132 134 130 142	131 123 125 121 138	114 109 117 97 119	122 106 112 99 137	122 103 104 102	127 108 109 106	120 101 99 103	111 93 89 99	114 96 92 102	114 112 111 114	118 108 113 101	115 111 120 99	110 105 122 82
Leather and products Leather Cattlehide leathers Skin leathers Shoes and slippers Miscellaneous leather products	.44 .29 .15 .90	99 87 87 86 104 101	99 91 92 89 103 100	102 101 101 100 106 95	97 93 91 97 99 98	91 80 79 81 93 98	103 93 94 90 109 102	94 85 86 83 97 96	97 91 94 87 97 101	89 87 91 79 85 99	87 81 86 72 88 92	94 87 93 74 102 85	102 95 101 82 110 91	100 89 92 82 109 91	94 786 93 73 103 82	89 90 96 79 93 79
Paper and Printing	8.93	118	125	126	125	116	123	127	132	129	121	120	124	127	-128	126
Paper and allied products. Pulp and paper. Wood pulp. Paper and board. Printing paper. Fine paper. Coarse paper. Miscellaneous paper. Paperboard. Building paper and board. Converted paper products. Shipping containers. Sanitary paper products.	3.46 1.76 .51 1.25 .22 .14 .20 .18 .41 .10 1.70 .51	120 120 132 116 111 117 123 117 112 120 120 126	132 130 142 125 119 116 118 129 134 118 134 133 138	132 131 144 126 119 122 120 126 135 126 132 133 131	134 133 146 128 119 118 117 129 140 132 136 137 132	120 117 130 112 108 96 104 118 118 116 124 122 131	135 133 146 127 121 118 118 127 141 121 137 138 134	135 130 141 126 118 118 118 128 137 122 140 141 139	140 138 151 132 124 121 127 136 143 123 143 140 151	135 133 147 127 120 120 124 131 137 108 136 135 139	119 117 129 113 112 109 113 123 115 92 121 118 131	126 128 142 120 112 122 135 128 96 123 115 147	133 132 145 127 122 121 125 139 130 113 134 126 155	135 133 148 127 124 121 122 7138 131 7121 137 133 149	r136 131 146 125 121 121 116 137 r128 124 141 135 158	134 132 148 125 117 120 117 134 132 125 136 133 144
Printing and publishing Newsprint consumption Job printing and periodicals	1.85	116 115 117	121 118 122	122 127 120	120 118 121	114 102 119	116 106 121	122 119 123	126 129 125	126 131 123	122 117 125	116 108 121	118 114 120	121 120 121	122 129 119	121 125 118
Chemical and Petroleum Products.	1	133	142	143	142	139	141	142	145	145	141	141	144	142	-140	138
Chemicals and allied products Industrial chemicals Basic inorganic chemicals Industrial organic chemicals Plastics materials Synthetic rubber Miscellaneous organic chemicals. Vegetable and animal oils Vegetable oils Grease and tallow Soap and allied products Paints Fertilizers.		137 140 137 141 157 141 157 141 133 112 110 119 110 112 122	147 154 149 155 183 186 156 144 116 112 131 113 118 124	148 159 152 161 191 220 168 143 104 93 136 112 122 139	146 161 149 164 194 214 174 146 95 83 131 100 121 112	141 157 146 160 163 205 171 148 84 70 124 76 122 101	143 157 147 160 175 176 167 150 94 83 125 97 119 104	145 151 138 154 181 162 148 150 106 120 106 120 116 118 112	151 151 153 150 179 147 143 148 140 144 129 134 117 108	150 149 153 148 173 152 135 149 141 141 140 128 117 101	146 147 148 147 166 153 136 149 135 137 127 117 116 106	146 145 141 146 168 148 134 138 138 118 114 112	150 150 157 148 192 152 135 144 138 138 140 124 115 136	150 150 159 148 193 144 140 141 122 122 122 127 115 170	147 149 160 146 190 127 141 141 114 109 131 111 116 173	144 148 146 120 144 141 104 95 132 116 138

P Preliminary. r Revised.

NOTE.—A number of groups and subgroups include individual series not published separately. For description and back figures, see BULLE-TIN for December 1953, pp. 1247-1293 and pp. 1298-1328, respectively.

INDUSTRIAL PRODUCTION—Continued

[Federal Reserve indexes, 1947-49 average = 100]

	1947-49	Ant	ual	}			195	3			•			1954		
Industry	pro- por- tion	1952	1953 <i>p</i>	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
WITHOUT SEASONAL ADJUSTMENT —Continued																
Petroleum and coal products Petroleum refining. Gasoline Automotive gasoline Fuel oil. Distillate fuel oil. Residual fuel oil. Kerosene Lubricating oil. Coke. Asphalt roofing and siding.	2.50 1.97 1.04 .98 .06 .56 .30 .26 .10 .17 .26 .15	123 128 132 128 194 128 151 102 119 112 97 102	130 135 144 139 227 130 155 101 117 106 111 99	129 132 140 135 235 125 148 98 107 109 114 118	131 136 145 140 241 130 155 101 107 106 114 109	132 137 149 144 234 128 153 100 105 103 113 111	135 138 150 144 243 128 152 100 105 110 112 139	133 136 147 141 247 128 153 98 108 112 110 123	131 135 143 138 220 128 155 97 116 111 109 121	131 137 147 143 211 130 155 100 116 112 107 90	128 137 146 141 228 129 153 102 124 109 102 53	125 134 140 136 214 131 156 104 128 105 97 57	126 136 141 136 227 135 164 102 135 111 90 67	121 129 135 131 212 127 155 96 116 104 86 78	r 120 128 137 132 215 121 146 93 106 103 r80 103	120 p127 p138 p118 80
Foods, Beverages, and Tobacco	11.51	106	107	103	108	111	118	123	120	111	98	97	96	98	98	103
Food and beverage manufactures. Food manufactures. Meat products. Beef. Dairy products. Butter. Natural cheese. Concentrated milk. Ice cream. Canued and frozen foods. Grain-mill products. Wheat flour. Cereals and feeds. Bakery products. Sugar. Cane sugar. Confectionerv. Miscellaneous food preparations. Beverages. Bottled soft drinks. Alcoholic beverages. Beer and ale Liquor distilling.	10.73 8.49 1.48 .46 .83 .69 .14 .07 .19 .28 .13 1.16 .70 .71 .13 .113 .14 .27 .111 .217 .111 .227 .111 .227 .113 .711 .24 .70 .71 .71 .73 .71 .74 .37	$\begin{array}{c} \textbf{105} \\ \textbf{106} \\ \textbf{114} \\ \textbf{100} \\ \textbf{119} \\ \textbf{92} \\ \textbf{103} \\ \textbf{91} \\ \textbf{102} \\ \textbf{102} \\ \textbf{117} \\ \textbf{108} \\ \textbf{84} \\ \textbf{124} \\ \textbf{101} \\ \textbf{104} \\ \textbf{1094} \\ \textbf{102} \\ \textbf{102} \\ \textbf{1002} \\ \textbf{1002} \\ \textbf{1016} \\ \textbf{98} \\ \textbf{102} \\ \textbf{54} \\ \textbf{99} \end{array}$	107 108 115 129 104 105 112 93 106 121 106 121 106 121 106 121 100 113 103 60 107	102 101 103 126 87 136 87 151 151 137 121 90 104 81 120 100 57 116 89 101 110 102 55 110	$\begin{array}{c} \textbf{108}\\ \textbf{105}\\ \textbf{105}\\ \textbf{105}\\ \textbf{128}\\ \textbf{89}\\ \textbf{143}\\ \textbf{159}\\ \textbf{144}\\ \textbf{103}\\ \textbf{110}\\ \textbf{78}\\ \textbf{131}\\ \textbf{103}\\ \textbf{101}\\ \textbf{78}\\ \textbf{123}\\ \textbf{80}\\ \textbf{123}\\ \textbf{9}\\ \textbf{74}\\ \textbf{107}\\ \textbf{1107}\\ \textbf{1107}\\ \textbf{1107}\\ \textbf{1104} \end{array}$	112 110 98 127 79 132 120 130 149 162 108 78 128 102 73 129 20 64 109 107 127 41 90	118 118 102 82 113 111 116 94 135 209 108 126 101 75 124 92 108 129 33 92	$\begin{array}{c} 124\\ 127\\ 111\\ 139\\ 92\\ 99\\ 88\\ 102\\ 72\\ 233\\ 111\\ 233\\ 111\\ 84\\ 128\\ 106\\ 121\\ 89\\ 135\\ 113\\ 113\\ 113\\ 113\\ 111\\ 67\\ 115 \end{array}$	120 121 123 144 107 85 82 89 67 94 154 154 154 154 100 125 100 135 110 118 100 122 148	111 114 135 139 128 80 86 686 80 80 80 86 104 103 82 117 97 97 128 107 97 128 107 99 128 107 99 88 146	99 102 125 134 116 81 93 73 86 101 76 117 97 97 97 242 88 102 84 102 84 80 65 89	97 101 126 114 114 100 78 76 106 86 119 95 80 97 77 77 111 100 82 97 77 77 77 77 77 77 77 77 77 8 97 77 77 77 8 79 961	96 98 112 129 99 615 109 81 87 72 104 83 118 97 63 104 24 100 103 86 86 86 71 88	98 98 115 102 104 124 117 95 71 101 78 116 96 58 116 96 58 116 99 105 *98 105	98 -97 106 127 -91 119 133 115 -75 -97 75 114 -96 -63 103 -21 -89 103 100 106 -64 -98	164 101 105 132 87 133 145 151 139 110 84 103 123 95 81 106 115 108 164 104
Tobacco manufactures Cigarettes Cigars	.78 .46 .17	110 114 105	108 111 108	107 109 112	110 114 108	94 99 88	117 123 110	111 115 110	116 118 120	111 110 122	92 96 90	98 105 90	96 100 96	101 106 97	99 103 95	
MINERALS-TOTAL	9.98	114	116	118	120	117	122	122	118	113	111	111	110	109	109	p111
Mineral Fuels	8.35	113	115	115	117	114	119	119	116	113	113	114	113	112	111	P111
Coal Anthracite Bituminous coal	2.68 .36 2.32	83 78 84	78 57 81	81 66 84	81 65 83	69 54 71	85 56 90	84 60 88	84 66 87	76 55 79	71 51 74	74 62 75	68 59 69	61 48 63	$\begin{array}{c} 58 \\ 44 \\ 60 \end{array}$	62 45 65
Crude oil and natural gas Oil and gas extraction. Crude oil Natural gas Natural gas liquids Oil and gas well drilling	5.67 4.82 4.12 .34 .36 .85	128 125 120 159 145 144	133 129 124 167 157 154	131 127 122 152 151 154	134 130 126 152 154 157	135 130 127 154 154 163	135 131 126 156 158 160	136 130 126 150 160 167	131 126 120 ~165 159 158	131 128 120 179 162 147	133 128 120 188 166 163	134 127 120 163 170	135 130 122 167 163	136 131 125 161 165	137 132 127 156 163	p 134 p129 124
Metal, Stone, and Earth Minerals	1.63	115	119	132	136	134	137	135	127	110	98	91	94	93	99	P116
Metal mining. Iron ore. Nonferrous metal mining. Copper mining. Lead mining. Zinc mining.	.82 .33 .49 .24 09 06	108 104 110 114 97 107	113 128 104 114 86 87	139 184 109 120 89 93	142 201 102 109 87 90	138 199 98 109 78 79	140 199 100 112 80 80	139 198 100 112 81 76	122 155 100 114 79 72	95 85 101 116 78 74	74 40 97 110 80 71	74 39 98 111 75 75	76 42 98 105 91 80	73 39 95 102 86 777	79 58 93 101 81 76	₽ 106 126
Stone and earth minerals	81	123	124	125	130	130	133	131	132	126	122	108	113	114	-119	126

Preliminary.
 Revised.

For other footnote see preceding page.

OUTPUT OF CONSUMER DURABLE GOODS [Federal Reserve index numbers, 1947-49 average=100]

Annual 1947-49 Product DFO portion May June July Aug. Sept. Oct. Nov. Dec. Jan. Feb. Mar. Apr. May SEASONALLY ADJUSTED CONSUMER DURABLES-TOTAL. 100.00 r112 164 143 Major Durables.... 69.72 132 127 139 ajor Durables. Major household goods. Furniture and floor coverings.... Household furniture. Floor coverings.... Appliances and heaters. Major appliances... Ranges. Refrigeration appliances... Loundry appliances. 136 115 118 32.10 36.13 132 139 109 120 110 148 109 113 95 99 100 109 113 98 99 101 113 118 99 115 122 96 115 120 102 112 93 15.32 11.31 124 109 102 r102 òq 109 111 15 .01 138 144 110 165 150 119 262 67 635 95 100 104 7114 117 93 98 68 98 136 79 185 111 117 85 131 140 89 142 123 127 104 77 105 137 92 221 13.60 11.88 2.60 4.98 2.51 3.72 5.21 r117 85 96 136 91 248 84 118 129 r91 r151 43 r356 137 134 103 178 106 115 137 141 138 135 114 145 90 138 113 143 101 279 72 676 108 125 79 145 59 307 i44 Refrigeration appuances..... Laundry appliances..... Heating apparatus.... Radio and television sets.... Television sets... 103 262 94 184 53 436 111 285 73 230 198 58 3.42 541 642 606 518 413 325 7436 493 91 113 **94** 88 **93** 96 90 96 Other Consumer Durables..... 30.28 112 112 Auto parts and tires..... Misc. home and personal goods..... 14.00 16.28 112 111 111 111 110 106 WITHOUT SEASONAL ADJUSTMENT CONSUMER DURABLES-TOTAL ... 100.00 69.72 32.10 Major Durables.... 134 129 110 114 97 108 132 113 118 136 114 119 125 110 110 92 115 109 126 112 117 103 101 112 106 104 109 797 7100 36.13 15.32 112 106 99 103 102 6 11 31 94 101 95 83 89 126 120 242 65 581 87 96 98 75 86 149 90 96 117 130 91 145 159 *75 170 51 397 +94 *117 129 93 *144 151 *79 99 118 123 90 137 94 93 72 112 88 92 100 66 111 112 117 99 98 15 ŏī 132 140 106 168 135 107 123 130 96 149 146 100 179 114 110 86 100 160 127 276 116 124 779 153 130 791 172 49 406 . 60 $\begin{array}{c} 15.60\\ 11.88\\ 2.60\\ 4.98\\ 2.51\\ 3.72\\ 5.21\\ 3.42\\ 1.70\end{array}$ 100 75 106 115 94 105 92 95 71 114 135 73 173 58 391 141 100 230 67 541 95 136 45 310 145 117 249 62 606 122 68 156 57 347 53 436 68 541 74 464 49 435 404 673 360 1.79 Other Consumer Durables 30.28 105 Auto parts and tires..... Misc. home and personal goods..... 14 00 117 16.28 9

rRevised. NOTE.—Individual indexes without seasonal adjustment for woven carpets, appliances, heating apparatus, radio sets, and television sets are available on request from the Division of Research and Statistics. For a description of this index, see BULLETIN for May 1954, pp. 438–447.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES

[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

				1953						1954			
Industry group or industry	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
SEASONALLY ADJUSTED													
Total	14,143	14,115	13,944	13,792	13,626	13,414	13,231	13,067	12,937	12,852	[,] 12,733	12,658	12,569
Durable goods	8,364	8,341	8,243	8,142	8,037	7,855	7,728	7,606	7,499	7,397	7,312	7,246	7,181
Ordnance and accessories Furniture and fixtures Stone, clay, and glass products Primary metal industries Pabricated metal products Machinery except electrical Electrical machinery Irransportation equipment Instruments and related prod- ucts Misc. manufacturing industries Nondurable goods	194 733 327 467 1,159 963 1,323 946 1,573 245 434 5,779	199 727 365 1,160 963 1,308 951 1,559 249 433 5,774	956 1,281 951	194 707 313 465 1,129 939 1,268 941 1,520 242 424 5,650	193 702 307 463 1,106 919 1,260 924 1,507 241 415 5,589	187 688 300 457 1,083 898 1,246 900 1,449 242 405 5,559	184 657 295 444 1,063 862 1,232 866 1,487 239 399 5,503	177 630 289 432 1,044 865 1,230 847 1,470 236 386 5,461	165 643 286 429 1,022 855 1,214 831 1,435 232 387 5,438	150 653 - 287 429 1,005 844 1,190 819 1,409 228 383 5,455	137 r659 r284 r928 r991 r836 1,181 811 r1,380 223 r382 r5,421	126 675 284 427 991 836 1,159 794 1,348 220 386 5,412	121 685 286 423 986 837 1,144 777 1,319 217 386 5,388
Food and kindred products Tobacco manufactures Textile-mill products Apparel and other finished tex-	1,137 95 1,113	1,136 97 1,119	1,117 95 1,110	1,124 93 1,099	1,125 92 1,067	1,133 94 1,036	1,119 101 1,013	1,114 97 987	1,118 93 980	1,123 91 979	*1,116 92 *979	1.118 93 975	1,106 94 970
tiles. Paper and allied products Printing, publishing and allied industries. Chemicals and allied products Products of petroleum and coal. Rubber products Leather and leather products	1,136 445 512 567 188 229 357	1,134 448 512 566 188 226 348	1,104 449 515 561 187 223 340	1,067 452 521 552 185 221 336	1,066 448 520 541 185 214 331	1,074 442 517 537 184 206 336	1,068 435 517 529 182 205 334	1,062 436 514 535 180 204 332	1,056 435 514 528 180 202 332	1,069 434 520 531 179 199 330	+433 +519 +534 178 +196	1,031 436 519 536 178 199 327	1,017 438 519 534 177 201 332

" Revised.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES-Continued

[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

r 1				193	53	_				19	54		
Industry group or industry	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
WITHOUT SEASONAL ADJUSTMENT													
Total	13,985	13,875	14,070	14,061	13,852	13,534	13,319	13,002	12,906	12,818	[,] 12,590	12,439	12,426
Durable goods	8,326	8,194	8,195	8,161	8,088	7,910	7,791	7,616	7,520	7,430	r7,309	7,209	7,149
Ordnance and accessories Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Machinery except electrical Electrical machinery Transportation equipment Instruments and related prod- ucts Misc. manufacturing industries.	194 740 317 467 1,153 953 1,330 937 1,573 245 417	199 727 314 458 1,143 934 1,295 918 1,559 242 405	194 731 315 466 1,138 942 1,268 932 1,547 240 422	194 721 315 467 1,129 939 1,262 941 1,520 242 430	193 713 313 465 1,112 924 1,254 933 1,507 242 434	187 695 308 459 1,088 902 1,240 913 1,449 243 425	184 654 301 448 1,074 875 1,238 883 1,487 241 407	177 617 293 428 1,049 874 1,230 855 1,470 237 386	165 627 292 427 1,027 864 1,220 839 1,435 233 393	150 643 290 429 1,010 852 1,202 827 1,409 229 389	137 r649 r283 r428 r991 r840 1,187 811 r1,380 224 r380	126 675 277 427 981 832 1,165 786 1,348 220 374	121 692 277 423 981 829 1,150 769 1,319 217 371
Nondurable goods	5,659	5,681	5,875	5,900	5,764	5,624	5,528	5,386	5,386	5,388	[,] 5,281	5,230	5,277
Food and kindred products Tobacco manufactures Textile-mill products Apparel and other finished tex-	1,108 83 1,113	1,202 84 1,085	1,289 105 1,093	1,326 112 1,088	1,224 109 1,067	1,149 101 1,046	1,083 104 1,028	1,024 97 997	1,009 90 995	1,009 84 989	011, 1 ^{1, 1} 82 1979	1,032 82 970	1,079 82 970
Tales Paper and allied products Printing, publishing and allied	1,085 443	1,066 439	1,121 447	1,099 450	$\substack{1,103\\448}$	1,085 446	1,084 442	1,062 438	1,088 437	1,101 436	1,030, 1,030 7433	985 434	971 436
industries. Chemical and allied products. Products of petroleum and coal. Rubber products Leather and leather products	512 550 189 227 350	507 546 190 219 343	510 550 191 221 349	521 555 188 221 341	525 552 185 216 334	522 548 184 210 334	525 540 181 209 332	514 540 178 206 332	514 536 178 203 339	517 539 177 199 338	7516 7534 176 7195 325	516 525 177 197 314	519 518 178 199 325

rRevised. Note.—Covers production and related workers only; data shown include all full- and part-time production and related workers who worked during, or received pay for, the pay period ending nearest the 15th of the month. Figures for June 1954 are preliminary. The series without seasonal adjustment for recent years were revised by the Bureau of Labor Statistics in May 1954 to first-quarter 1953 benchmark levels indicated by data from government social insurance programs, and the Federal Reserve is reviewing seasonal factors. Back data and data for industries not shown, without seasonal adjustment, may be obtained from the Bureau of Labor Statistics. Seasonally adjusted data beginning January 1939, for groups and the total, may be obtained from the Division of Research and Statistics.

HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

[Compiled by Bureau of Labor Statistics]

	Av	erage wee (dollars)	ekly earn per week		Av	erage ho (per	ours wo week)	ked		erage hou (dollars j		
Industry group	1953		1954		1953		1954		1953		1954	
	June	Apr.	May	June	June	Apr.	May	June	June	Apr.	May	June
Total	72.04	70.20	70.74	71.68	40.7	39.0	39.3	39.6	1.77	1.80	1.80	1.81
Durable goods	77.42	75.43	76.21	76.59	41.4	39.7	39.9	40.1	1.87	1.90	1.91	1.91
Ordnance and accessories Lumber and wood products Furniture and fixtures Stone. clay, and glass products Primary metal industries	78.88 68.31 62.73 70.11 84.25	*78.21 *65.93 *61.00 *70.18 *77.90	79.00 66.63 60.53 70.53 79.52	78.80 67.70 62.17 70.40 81.33	41.3 41.4 41.0 41.0 41.3	r39.7 r40.2 r39.1 r40.1 r38.0	40.1 39.9 38.8 40.3 38.6	39.8 40.3 39.6 40.0 39.1	$1.91 \\ 1.65 \\ 1.53 \\ 1.71 \\ 2.04$	1.97 •1.64 1.56 1.75 •2.05	1.97 1.67 1.56 1.75 2.06	1.98 1.68 1.57 1.76 2.08
Fabricated metal products Machinery except electrical Electrical machinery. Transportation equipment Instruments and related products Miscellaneous manufacturing industries.	77.28 82.49 71.81 85.08 73.87 63.80	75.39 81.00 70.56 *84.82 *72.07 62.72	76.92 81.61 71.50 85.24 72.07 63.76	77.52 81.41 72.25 85.03 72.83 63.36	42.0 42.3 40.8 41.1 41.5 40.9	40.1 40.5 39.2 740.2 739.6 39.2	40.7 40.6 39.5 40.4 39.6 39.6	40.8 40.5 39.7 40.3 39.8 39.6	1.84 1.95 1.76 2.07 1.78 1.56	1.88 2.00 1.80 2.11 1.82 1.60	1.89 2.01 1.81 2.11 1.82 1.61	1.90 2.01 1.82 2.11 1.83 1.60
Nondurable goods	63.52	r62.87	63.91	64.96	39.7	⁷ 38.1	38.5	38.9	1.60	1.65	1.66	1.67
Food and kindred products Tobacco manufactures Textile-mill products Apparel and other finished products Paper and allied products	66.56 46.99 53.72 48.05 72.41	67.54 *49.01 *50.46 *45.62 71.55	68.54 50.36 50.59 46.20 72.83	69.80 51.44 51.27 46.90 73.43	41.6 37.0 39.5 36.4 43.1	40.2 r36.3 r37.1 r34.3 41.6	40.8 37.3 37.2 35.0 42.1	41.3 38.1 37.7 35.0 42.2	1.60 1.27 1.36 1.32 1.68	1.68 1.35 1.36 1.33 1.72	1.68 1.35 1.36 1.32 1.73	$ \begin{array}{r} 1.69 \\ 1.35 \\ 1.36 \\ 1.34 \\ 1.74 \\ \end{array} $
Printing, publishing and allied products. Chemicals and allied products Products of petroleum and coal Rubber products Leather and leather products	85.36 75.58 88.54 78.55 52.33	86.11 77.27 r91.08 r75.08 49.13	86.71 77.90 93.11 77.42 49.35	86.94 79.30 93.75 80.60 51.01	$38.8 \\ 41.3 \\ 40.8 \\ 40.7 \\ 38.2$	38.1 41.1 740.3 738.7 35.6	38.2 41.0 41.2 39.5 35.5	38.3 41.3 41.3 40.5 36.7	2.20 1.83 2.17 1.93 1.37	2.26 1.88 2.26 1.94 1.38	2.27 1.90 2.26 1.96 1.39	2.27 1.92 2.27 1.99 1.39

"Revised.

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

Year or month	Total	Manufac- turing	Mining	Contract construction	Transporta- tion and public utilities	Trade	Finance	Service	Federal, State, and local government
1945	40,069 41,412 43,438 44,382 43,295 44,696 47,289 48,306 49,660	15,302 14,461 15,290 15,321 14,178 14,967 16,104 16,334 17,259	826 852 943 982 918 889 916 885 844	1,132 1,661 1,982 2,169 2,165 2,333 2,603 2,634 2,644	$\begin{array}{r} 3,872\\ 4,023\\ 4,122\\ 4,141\\ 3,949\\ 3,977\\ 4,166\\ 4,185\\ 4,224 \end{array}$	7,522 8,602 9,196 9,519 9,513 9,645 10,012 10,281 10,533	1,394 1,586 1,641 1,711 1,736 1,796 1,862 1,957 2,025	4,055 4,621 4,807 4,925 5,000 5,098 5,278 5,423 5,486	5,967 5,607 5,456 5,614 5,837 5,992 6,348 6,609 6,645
SEASONALLY ADJUSTED 1953—June August September November December	49,970 49,999 49,837 49,699 49,729 49,385 49,047	17,575 17,569 17,397 17,235 17,064 16,870 16,686	842 828 834 832 822 828 823	2,607 2,611 2,616 2,679 2,725 2,708 2,686	4,228 4,237 4,225 4,243 4,264 4,223 4,176	10,579 10,584 10,548 10,562 10,616 10,539 10,530	2,017 2,036 2,047 2,051 2,061 2,055 2,050	5,494 5,524 5,518 5,484 5,506 5,494 5,490	$\begin{array}{c} 6,628\\ 6,610\\ 6,652\\ 6,613\\ 6,671\\ 6,668\\ 6,606\\ \end{array}$
1954—January	48,787	16,501	812	2,581	4,104	10,577	2,054	5,487	6,671
February	48,632	16,349	801	2,647	4,087	10,543	2,054	5,490	6,661
March	48,427	16,276	780	2,654	4,026	10,512	2,057	5,488	6,634
April	*48,260	r16,150	753	*2,641	r4,027	r10,486	r2,065	r5,506	76,632
May	48,148	16,064	738	2,605	4,014	10,485	2,071	5,504	6,667
June	48,116	15,976	738	2,637	4,009	10,502	2,085	5,511	6,658
WITHOUT SEASONAL ADJUSTMENT	49,904	17,416	846	2,711	4,260	10,473	2,037	5,576	6,585
1953—June	49,716	17,336	836	2,768	4,283	10,414	2,067	5,607	6,405
August	49,962	17,537	844	2,825	4,274	10,392	2,067	5,601	6,422
September	50,200	17,510	839	2,866	4,265	10,523	2,041	5,566	6,590
October	50,180	17,301	826	2,889	4,257	10,669	2,040	5,506	6,692
November	49,851	16,988	829	2,789	4,216	10,828	2,034	5,467	6,700
December	50,197	16,765	822	2,632	4,187	11,361	2,040	5,435	6,955
1954—January	48,147	16,434	805	2,349	4,069	10,421	2,033	5,377	6,659
February	47,880	16,322	790	2,356	4,039	10,310	2,044	5,380	6,639
March.	47,848	16,234	772	2,415	3,992	10,305	2,057	5,406	6,667
April.	*48,068	16,000	*749	r2,535	r4,008	10,496	72,075	*5,506	r6,699
May.	47,920	15,835	736	2,631	4,011	10,366	2,081	5,559	6,701
June.	48,062	15,829	742	2,742	4,039	10,397	2,106	5,594	6,613

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

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

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

					Civilian labor for	ce		
Year or month	Total non- institutional	Total labor			Employed ¹			Not in the labor force
	population	torce	Total	Total	In nonagricul- tural industries	In agriculture	Unem- ployed	
1945 1946 1947 1947 1948 1949 1950 1950 1951 1952 1953	108,482 109,623 110,780 111,924	65,140 60,820 61,608 62,748 63,571 64,599 65,832 66,410 66,965	53,860 57,520 60,168 61,442 62,105 63,099 62,884 62,966 63,417	52,820 55,250 58,027 59,378 58,710 59,957 61,005 61,293 61,894	44,240 46,930 49,761 51,405 50,684 52,450 53,951 54,488 55,366	8,580 8,320 8,266 7,973 8,026 7,507 7,054 6,805 6,528	1,040 2,270 2,142 2,064 3,395 3,142 1,879 1,673 1,523	40,230 45,550 45,850 45,733 46,051 46,181 46,092 46,710 48,081
1955	114,931	66,497 68,290 68,258 68,238 67,127 66,954 66,873 66,106	62,964 64,734 64,668 64,648 63,552 63,404 63,353 62,614	61,658 63,172 63,120 63,408 62,306 62,242 61,925 60,764	55,268 55,246 55,492 56,134 55,044 55,083 55,274 55,326	6,328 7,926 7,628 7,274 7,262 7,159 6,651 5,438	1,306 1,562 1,548 1,240 1,246 1,162 1,428 1,850	48,434 46,742 46,874 46,994 48,215 48,495 48,671 49,528
1954—January ² February March April May June	115,819 115,914 115,987 116,083	66,292 67,139 67,218 67,438 67,786 68,788	62,840 63,725 63,825 64,063 64,425 65,445	59,753 60,051 60,100 60,598 61,119 62,098	54,469 54,349 54,225 54,522 54,522 54,297 54,470	5,284 5,697 5,875 6,076 6,822 7,628	3,087 3,671 3,725 3,465 3,305 3,347	49,447 48,679 48,696 48,549 48,297 47,365

¹Includes self-employed, unpaid family, and domestic service workers. ²Monthly 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 are available from the Bureau of the Census.

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VALUE OF NEW CONSTRUCTION ACTIVITY

[Adjusted for seasonal variation. In millions of dollars]

				Priva	ate			Other			Public		
Year or month	Total		Resi-		Busi	ness		non- resi-		Mili-	***-*	Conser-	AII
		Total	dential	Total	Indus- trial	Com- mercial	Public utility	den- tial	Total	tary	High- way	vation	other
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1953	8,198 8,682 11,957 14,075 8,301 5,259 5,633 12,000 16,689 21,678 22,789 28,454 r3,182 r33,008 35,256	$\begin{array}{c} 4,389\\ 5,054\\ 6,206\\ 3,415\\ 1,979\\ 2,186\\ 3,235\\ 9,638\\ 13,256\\ 16,853\\ 16,853\\ 16,384\\ 21,454\\ *21,764\\ *22,107\\ 23,877\\ \end{array}$	2,680 2,985 3,510 1,715 885 815 1,100 4,015 6,310 8,580 8,267 12,600 10,973 11,100 11,930	$\begin{array}{c} 1,229\\ 1,561\\ 2,082\\ 1,287\\ 759\\ 989\\ 1,672\\ 4,195\\ 4,896\\ 5,693\\ 5,322\\ 5,680\\ 7,217\\ 7,460\\ 8,436\end{array}$	254 442 801 346 156 642 1,689 91,702 1,397 972 1,062 2,117 2,320 2,229	292 348 409 155 33 56 203 1,132 856 1,253 1,027 1,288 1,371 1,137 1,787	$\begin{array}{r} 683\\771\\872\\786\\570\\725\\827\\1,374\\2,338\\3,043\\3,323\\3,330\\3,729\\4,003\\4,416\end{array}$	480 508 614 413 335 382 463 1.428 2.050 2.580 2.795 3.174 r3.574 r3.547 3.511	3,809 3,628 5,751 10,660 6,322 3,073 2,398 2,362 3,433 4,825 6,405 7,000 r9,418 r10,901 11,379	385 1,620 5,016 2,550 837 690 188 204 158 137 177 887 1,388	1,381 1,302 1,066 734 446 362 398 895 1,451 1,774 2,131 2,272 2,518 2,518 2,252 3,165	570 528 500 357 285 163 130 240 394 629 793 881 853 853 854 830	1,733 1,413 2,565 4,553 3,041 1,711 1,180 1,039 1,384 2,264 3,344 3,670 r5,160 r5,839 6,077
1953—June ⁷ July ⁷ August ⁷ September ⁷ October ⁷ November ⁷ December ⁷	2,961 2,916 2,883 2,925 2,880 2,936 2,955	2,032 2,008 2,000 1,994 1,982 2,002 1,992	1,031 1,015 1,005 995 979 976 981	707 698 705 710 710 726 718	192 182 178 173 164 164 164	138 141 154 163 173 187 188	377 375 373 374 373 375 366	294 295 290 289 293 300 293	929 908 883 931 898 934 963	126 110 99 97 79 75 69	235 269 258 287 267 277 289	74 68 63 60 58 59 64	494 461 463 487 494 523 541
1954—January February March April May ^p June ^p	2,956 3,050 3,001 3,025 3,068 3,035	1,992 2,004 2,017 2,063 2,107 2,082	971 972 981 1,032 1,071 1,053	729 736 738 726 725 720	170 176 182 184 177 173	189 187 176 165 173 172	370 373 380 377 375 375	292 296 298 305 311 309	964 1,046 984 962 961 953	75 73 72	271 329 302 295 299 294	62 61 64 66 66 63	551 575 543 528 524 524 526

^p Preliminary.

" Revised. Sou

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]

			ype of ership		B	y type of (constructi	on	
Year or month	Total			Resi-	N	onresiden	tial buildi	ng	Public works
	-	Public	Private	dential building	Fac- tories	Com- mercial	Educa- tional	Other	and public utilities
1947	14,501 15,751 16,775	2,296 3,107 3,718 4,409 6,122 6,711 6,334	5,464 6,323 6,641 10,092 9,629 10,064 11,109	3,154 3,608 4,239 6,741 6,205 6,668 6,479	941 840 559 1,142 2,883 2,562 2,051	785 975 885 1,208 915 979 1,489	392 725 824 1,180 1,335 1,472 1,720	597 1,127 1,376 1,651 1,689 1,686 1,695	1,890 2,155 2,476 2,578 2,723 3,408 4,008
1953—June July. August September. October November. December.	1,116 1,793 1,414 1,742 1,892 1,394 1,300	372 610 532 725 689 483 479	744 1,183 882 1,017 1,203 911 821	463 653 508 507 635 484 434	85 207 110 383 235 232 136	99 200 111 145 171 101 97	148 176 146 138 153 140 176	127 181 179 116 200 138 131	193 376 361 451 500 298 326
1954—January February. March. April. May. June.	1,152 1,221 1,528 1,692 1,925 1,733	363 436 484 477 669	789 785 1,043 1,215 1,256	462 509 668 796 825 720	111 106 80 94 86 107	114 93 134 178 179 192	132 144 179 171 189 186	117 125 140 163 218 172	216 244 328 290 428 357

CONSTRUCTION CONTRACTS AWARDED, BY DISTRICTS

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

	Total					Feder	al Reserve	e district				
Month	(11 dis- tricts)	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas
1953—March	1,348	71	246	73	159	110	127	272	80	47	73	88
April	1,742	91	254	84	336	154	144	262	135	100	60	121
May	1,606	102	302	124	188	162	194	252	90	45	51	97
1954—March	1,528	116	219	120	146	130	210	245	96	51	81	113
April	1,692	149	282	99	185	143	154	305	95	55	98	126
May	1,925	117	398	119	210	171	168	324	119	85	91	122

July 1954

PERMANENT NONFARM DWELLING UNITS STARTED

[In thousands of units]

			Rural		Priv	ate			Governr	nent-unde	erwritten
Year or month	Total	Urban	non- farm	Total	1- family	2- family	Multi- family	Public	Total	FHA	VA
1930. 1941. 1945. 1946. 1947. 1948. 1949. 1949. 1950. 1951. 1952. 1953.	515 706 209 671 849 932 1,025 1,396 1,091 1,127 1,104	359 434 134 404 480 525 589 828 595 610 565	156 272 75 267 369 407 436 568 496 517 539	458 620 208 663 846 914 989 1,352 1,020 1,069 1,068	373 533 185 590 740 763 792 1,151 892 939 933	20 28 9 24 34 46 35 42 40 46 42	66 58 15 48 72 104 162 159 88 88 84 94	57 87 1 8 3 18 36 44 71 58 36	158 220 47 152 440 393 465 686 413 420 407	158 220 41 69 229 291 361 486 264 279 252	6 83 211 102 105 200 149 141 155
1953—June July August September October November December	105 97 93 95 90 82 66	53 48 46 47 43 39 35	51 49 47 48 47 43 31	102 96 92 92 90 80 65	90 84 82 81 79 70 54	3 4 3 4 3 4 3 3	9 8 8 8 7 7 8	3 (¹) 1 3 (¹) 2 1	38 39 41 36 37 33 27	24 24 23 22 22 20 15	14 15 18 14 15 13 12
1954—January. February. March April. May. June.	Р66 Р73 Р97 Р110 Р106	n.a. n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a. n.a.	p65 p72 p96 p109 p106	n.a. n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a. n.a.	P1 P1 P1 P1 P1 P1	25 30 37 44 49 54	13 16 21 24 24 27	12 14 16 20 25 27

Preliminary.

¹Less than 500 units.

n.a. Not available. 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]

				Mo	nthly	seasonal	lly adju	sted		1	Monthly	v-with	out seas	onal adj	justmen	ıt
Class	Anı	ual	19	53			1954			19	53			1954		
	1952	1953	May	Dec.	Jan.	Feb.	Mar.	Apr.	May	May	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total	126	127	130	117	120	117	112	111	112	132	108	108	107	105	108	114
Coal. Coke Grain Livestock Forest products. Ore. Miscellaneous. Merchandise, l. c. l.	109 168 142 69 144 181 140 46	103 171 135 63 143 215 143 43	106 183 141 65 137 237 146 45	97 135 119 58 135 201 132 40	100 120 124 58 136 231 133 39	87 109 124 54 133 222 134 41	78 104 127 64 126 177 132 41.	79 98 134 62 127 136 130 39	84 94 144 58 128 136 128 39	106 182 124 58 143 315 148 45	97 142 112 56 120 62 124 38	100 126 124 56 122 58 122 38	87 116 122 43 128 55 126 40	78 105 117 51 126 51 125 41	79 96 118 55 127 88 128 40	84 93 127 53 133 224 130 39

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

MERCHANDISE EXPORTS AND IMPORTS

[In millions of dollars]

Manah	Merc	handise ex	ports ¹		ndise expo ry-aid ship		Merc	handise im	ports ³
Month	1952	1953	1954	1952	1953	1954	1952	1953	1954
January February March April May June June July August September October November December	1,254 1,344 1,447 1,355 1,480 1,171 1,030 1,087 1,229 1,216 1,190 1,391	1.293 1.199 1.391 1.394 1.453 1.384 1.384 1.388 1.186 1.255 1.255 1.255 1.247 r1.351	r1.092 1,181 1,173 p1.422 e1.388	1,189 1,260 1,330 1,187 1,244 1,058 893 916 981 1,043 995 1,108	1,016 926 1,053 1,054 1,085 1,013 960 911 1.051 1,019 1,030 1,136	922 997 919 1,255 P1,126	922 893 964 933 835 861 839 818 877 918 805 1,053	922 856 1,005 1,013 902 933 908 *840 925 *814 849 907	*834 809 858 \$957 *819
January-May	6,880	6,730	¢6,206	6,210	5,134	•5,219	4,547	4,698	¢4,277

PPreliminary. Estimated.

"Revised.

¹ Exports of domestic and foreign merchandise.
 ² Department of Defense shipments of grant-aid military equipment and supplies under the Mutual Security Program.
 ³ General imports including imports for immediate consumption plus entries into bonded warehouses.

Source.-Bureau of the Census, Department of Commerce.

DEPARTMENT STORE STATISTICS [Based on retail value figures] SALES AND STOCKS, BY FEDERAL RESERVE DISTRICTS [Index numbers, 1947-49 average = 100]

			-			Fee	leral Res	erve dist	rict				
Year or month	United States	Boston	New York	Phil- adel- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Minne- apolis•	Kansas City	Dallas	San Fran cisco
SALES ¹ 1947 1948 1949 1950 1951 1952. 1953	98 104 98 105 109 110 112	99 102 99 103 105 104 105	99 103 98 101 105 101 102	96 104 100 106 109 109 110	97 105 98 105 111 110 113	97 103 100 105 113 118 119	96 103 101 109 115 124 126	99 104 97 104 108 106 111	97 104 98 104 107 110 12	98 104 99 105 104 104 104	98 103 99 108 111 113 112	94 105 102 113 117 124 125	99 104 98 105 109 114 115
SEASONALLY ADJUSTED													
1953—May June July August. September. October November. December.	117 115 113 112 107 110 113 112	106 103 99 105 107 107 108	r103 102 104 99 98 104 102 101	r118 110 117 116 104 106 108 108	115 118 114 120 109 110 115 112	r130 119 120 114 114 117 118 121	134 128 127 130 119 128 128 127	114 112 110 109 106 109 113 115	118 122 107 110 102 108 114 113	107 106 105 102 100 103 105 107	115 118 111 112 103 108 112 114	131 134 124 127 112 122 127 125	r125 121 117 113 110 111 112 109
1954—January February March. April. May.	107 109 105 111 2108	105 109 102 105 102	101 102 99 102 100	106 111 106 109 105	104 104 92 104 98	109 117 118 122 114	122 123 117 127 \$\$122	106 107 101 111 108	108 112 108 114 106	104 108 95 100 104	110 109 103 113 P109	119 121 115 120 123	108 107 111 111 114
WITHOUT SEASONAL ADJUSTMENT													
1953—May. June. July. August. September. October. November. December.	115 108 89 98 112 115 136 192	106 103 76 79 112 107 129 194	101 99 75 75 102 110 129 178	*117 105 83 92 108 114 142 188	115 111 89 104 114 115 142 187	⁷ 130 112 96 97 121 122 144 211	131 114 102 114 122 130 146 219	114 110 89 98 113 112 137 188	118 110 86 100 109 119 136 185	107 98 84 97 110 118 121 171	115 111 91 104 109 114 129 189	127 118 104 116 119 128 144 209	r118 112 101 109 111 111 131 195
1954—January February March April. May	83 86 89 110 P106	83 81 86 108 102	81 83 85 101 98	80 84 91 109 104	80 80 82 105 98	80 89 97 123 114	94 101 110 129 120	82 83 86 109 108	83 88 92 112 106	75 83 79 101 104	83 86 90 110 2109	94 98 102 119 119	85 86 88 107 107
STOCKS1 1947	93 107 100 109 129 118 126	95 105 100 109 124 111 116	98 105 97 105 124 113 116	93 107 99 108 127 113 119	93 107 100 106 128 111 119	94 105 101 113 133 130 141	90 108 102 120 140 135 146	89 111 100 110 128 115 123	93 102 96 107 128 117 126	91 110 100 104 117 107 115	93 108 100 113 132 124 136	89 110 101 112 132 126 138	93 107 100 110 131 125 133
SEASONALLY ADJUSTED	Ì												
1953—May June July August. September. October. November. December.	127 128 130 131 128 128 127 123	120 117 117 119 117 117 117 115 112	-117 118 121 122 117 116 115 113	121 122 122 122 122 122 122 120 117	117 122 124 124 121 121 124 121 121	r143 146 145 148 139 143 144 132	145 147 148 141 148 148 148 149 142	123 123 125 128 127 126 124 122	131 132 131 134 129 124 121 118	115 114 117 120 122 118 115 111	136 140 146 145 141 138 137 133	139 141 140 142 141 139 136 131	135 135 138 135 132 132 132 133 129
1954—January. February. March. April. May.	120 119 121 120 P121	114 112 118 117 120	111 107 111 113 115	114 113 112 114 116	115 113 112 113 117	134 132 136 135 137	142 141 141 135 p137	117 117 121 122 122	117 127 120 116 118	106 110 111 111 111	128 128 129 125 p127	128 130 127 127 P128	123 121 124 116 119
WITHOUT SEASONAL ADJUSTMENT													
1953—May. June. July. August. September. October. November. December.	132 123 121 126 132 141 142 109	121 110 106 114 120 132 134 105	r120 111 107 118 123 130 132 104	r125 113 108 116 127 139 137 103	119 115 112 119 127 137 136 106	r152 139 141 147 143 154 151 115	147 139 137 141 152 161 165 125	125 117 117 121 129 139 143 111	138 132 122 130 138 138 138 132 104	117 109 114 115 123 126 128 101	144 136 137 137 144 149 152 117	141 130 131 140 147 152 151 120	147 136 133 128 137 148 144 108
1954—January February March April May	108 114 126 127 127 126	102 106 120 122 121	98 104 116 118 118	99 111 120 7123 119	104 111 119 120 119	120 127 142 146 145	130 139 147 143 \$\$138	108 114 126 126 124	99 108 123 124 123	100 106 115 116 113	118 125 133 134 P135	115 127 136 135 P129	111 113 125 125 129

P Preliminary. r Revised.
 ¹Figures 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.

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DEPARTMENT STORE STATISTICS-Continued

[Based on retail value figures]

DEPARTMENT STORE MERCHANDISING DATA

	A	mounts (In millions	s of dollar	s)		Ratios t	o sales1	
Year or month	Sales ² (total for month)	Stocks ² (end of month)	Out- stand- ing orders ² (end of month)	Re- ceipts ³ (total for month)	New orders ³ (total for month)	Stocks	Out- stand- ing orders	Stocks plus out- stand- ing orders	Re- c e ipts
1944 average 1945 average 1946 average 1947 average 1948 average 1949 average 1949 average 1950 average 1951 average 1953 average 1953 average 1953 average 1954 average 1955 average 1953 average 1954 average 1955 average 1953 average 1954 average 1955 average 1955 average 1955 average 1954 average 1955 average 1955 average 1954 average 1955 average 1955 average 1954 average 1955 average	276 345 365 381 361 376	574 604 767 887 979 925 1.012 1.202 1.097 1.157 1.103 1.081 1.135 1.206 1.297 1.327 1.042	596 775 964 588 494 373 495 460 435 421 *320 461 525 491 492 462 371 288	244 277 373 366 386 358 390 397 403 *362 *288 283 397 403 *362 *288 531 507 440	256 291 354 363 358 401 397 401 397 *429 347 363 460 501 416 501	2.4 2.3 2.3 2.5 2.7 2.7 2.8 3.2 3.2 3.0 73.0 2.9 3.5 3.3 3.1 2.9 2.8 1.4	2.5 3.0 3.0 1.7 1.4 1.1 1.3 1.2 1.1 0.8 1.2 1.7 1.4 1.3 1.2 1.7 1.4 1.3 0.8 0.4	$\begin{array}{c} 5.0\\ 5.3\\ 5.3\\ 4.1\\ 3.8\\ 4.4\\ 4.2\\ 3.9\\ 4.3\\ 4.2\\ 4.0\\ 6\\ 3.6\\ 1.8\end{array}$	1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0
1954—January. February. March. April. May ^p .	310 299 351 402 372	1,010 1,075 1,176 1,183 1,161	370 403 343 279 246	278 364 452 409 350	360 397 392 345 317	3.3 3.6 3.4 2.9 3.1	1.2 1.3 1.0 0.7 0.7	4.5 4.9 4.3 3.6 3.8	0.9 1.2 1.3 1.0 0.9

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]

								Ŵ	ithout s	easo	nal ac	ljustmen	t								
	1950		1951]	1952			1953			1951			1952			1953		1954	*
Aug.	5 10 12 9 19 9 26 9	4	4 11 18 25	87 93		2 9 16 23 30	90 95 100	Aug.	1 8 15 22 29	92 95 100		3 10 17 24	94 94	ļ	2 9 16 23	87 89	Feb.	7 14 21 28	92 85	6 13 20 27	91 86
Sept.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 7 1	. 1 8 15 22 29	100 114 111		6 13 20 27	114 113		5 12 19 26	102 120		3 10 17 24 31	105 101 105		1 8 15 22 29	88 90 94		7 14 21 28	100 109	6 13 20 27	92 95
Oct.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15	6 13 20 27	117 116		4 11 18 25	126 124	Oct.	3 10 17 24 31	120 118 113		7 14 21 28	100 97		5 12 19 26	111 97	-	4 11 18 25	97 105	3 10 17 24	113 118
Nov.	4 10 11 11 18 12 25 11	8 7	. 3 10 17 24	127 130		1 8 15 22 29	118 130 134		7 14 21 28	133 131		5 12 19 26	110 99		10	117 99 105	Мау	2 9 16 23 30	128 105 112	8 15 22	123 97 106
Dec.	2 15 9 19 16 22 23 22 30 8	1 0 1	1 8 15 22 29	191 213 228		6 13 20 27	223 237		5 12 19 26	216 234		2 9 16 23 30	108 106 92		7 14 21 28	116 98		6 13 20 27	112 111	5 12 19 26	111 115
	1951		1952			1953			1954												
Jan.	6 9 13 10 20 10 27 9	4	5 12 19 26	92 90		3 10 17 24 31		Jan.	2 9 16 23 30	94 85 86		7 14 21 28			5 12 19 26	79 83 82 79	July	4 11 18 25	92 84	3 10 17 24 31	· · · · · · · · · · · · · · · · · · ·

⁷ Revised. NOTE.—For description and weekly indexes for back years, see BULLETIN for April 1952, pp. 359–362.

DEPARTMENT STORE STATISTICS—Continued

[Based on retail value figures]

SALES BY FEDERAL RESERVE DISTRICTS, METROPOLITAN AREAS, AND CITIES

[Percentage change from corresponding period of preceding year]

Federal Reserve district,	May	Apr.	5 mos.	Federal Reserve district,	Мау	Apr.	5 mos.	Federal Reserve district,	May	Apr.	5 mos.	Federal Reserve district,		Apr.	5 mos.
area, or city	1954	1954	1954	area, or city	1954	1954	1954	area, or city	1954	1954	1954	area, or city	1954	1954	1954
United States	»-8	+5	-5	Clevecont.				Chicago-cont.				Kan. City-cont.			
Boston	2	+7	-1	Met. Areas-cont. Wheeling-				Met. Areas-cont. Gary Decatur ²	-13	-7	-13	Met. Areas-cont. Wichita	-9	-3	-9
Met. Areas ¹				Steubenville ²	-10	-2	11	Peoria ²	$ \begin{array}{c} -7 \\ -8 \\ -7 \end{array} $	+1 -1	-8	St. Joseph Omaha	$ -13 \\ +8 \\ +2 \\ +2 \\ +2 $	0 +10	-6 +4
Portland Boston	$-8 \\ -1$	+5 +8	$^{-2}_{+1}$	<i>City</i> Portsmouth ²	-6	+19	+2		-7	$^{+3}_{-2}$	8 9	Oklahoma City.	0	+16	$-8 \\ -2$
Downtown Boston Cambridge	-3	+5 +7	$^{-1}_{+3}$	Richmond	₽ - 1 1	+8	-5	(Moline, Rockland; Davenport)				Tulsa	-8	+9	-4
Lowell- Lawrence	4	+11	-3	Met. Areas ¹ Washington ²	-8	+7	-2	Fort Wayne ²	9 13		$^{+2}_{-5}$	Cities Greeley	-8 -8	-2	-13
New Bedford Worcester ²	-11 -4	+4	-4 -9	Downtown		-	_4	South Bend ² Terre Haute ²	-21	-9	-17		-6	$+\frac{1}{2}$ +3	-3 -2
Cities	-4	-13	-9	Wash Baltimore ² Asheville ²		+13	2	Cedar Rapids Des Moines	+1	$^{+16}_{+6}$	+3	Enid	$ \begin{array}{c} -6 \\ -6 \\ -3 \end{array} $	$+11^{+11}$	-5 -6
Springfield	$-7 \\ -9$		0 4	Raieign [*]	-1.0	-1-8	-7 -2	Dubuque Sioux City	-3	+15	-2	Dailas	-7	+1	5
Providence ²				Charleston, S.C. ²	-9	+13	-1	1 Waterloo	-8	+1	6	Met. Areas			
New York	-4	+6	-1	Columbia ² Greenville ²	$-11 \\ -15$	+1/	$-1 \\ -6$	Detroit ² Flint ² Grand Rapids ² .	$-\frac{-2}{-14}$	+5		Shreveport	-7 -5 -9	-1 -5	$-4 \\ -10$
Met. Areas ¹ Albany-Sche-				Norfolk- Portsmouth ² .	-14	+3	-8	Jackson ² Kalamazoo	-16	+5	-10	Dallas ²	-9 -8	+8 +2 +4	$^{-4}_{-8}$
nectady-Troy Albany	$-6 \\ -7$	i n	$-3 \\ -4$	Richmond ² Roanoke ²	$-10 \\ -8$		-4 -9	Lansing ²	+3	+14	+5	El Paso Fort Worth Houston ²	-8 -7 -5	+4 -3	$-6 \\ -5$
Schenectady Binghamton	$\begin{vmatrix} -7\\ -4\\ -5 \end{vmatrix}$	+4 +7 +4 +4	-2 -2	Charleston, W. Va. ²	-12	+7	-9	Saginaw Green Bay	-18 P-4	+16	-11 + 3	San Antonio Waco	-12	$-3 \\ -7 \\ +8$	10
Buffalo Buffalo ²	+2 +2 +2	+4	$-3 \\ -3$	Cities				Madison Milwaukee ²	-4 -5	$^{+16}_{+2}$	$-2 \\ -2$	San Francisco.	P-7	+2	
Niagara Falls New York-N. E.	+4	+8		Cumberland- Hagerstown	-20	-3	-15	Cities						74	_,
New Jersey Newark ² N. Y. City ²	$ \begin{array}{c} -4 \\ -7 \\ -3 \end{array} $	+6	-3		-17 -16	-3 + 6 + 14	-10 -5	Danville Battle Creek Muskegon	$ ^{p}-10$ -15	$-1 \\ -9$	-16	Met. Areas ¹ Phoenix ²	-17	-6	-15
N. Y. City ² Rochester ² Syracuse ²	$\begin{vmatrix} -3 \\ -1 \\ -7 \end{vmatrix}$	+5 +14	+3	Newport News	-21	+1 + 13	-12	Port Huron	-9	+5	-10	Fresno ² Los Angeles ²	-10 -8	$^{-4}_{+6}$	-9 -4
Utica-Rome	$ \begin{array}{c} -7 \\ -8 \\ -4 \end{array} $	+4	-6		-14	-2	10	Sheboygan				Downtown L. A. ²	$-5 \\ -7$	$^{+5}_{+6}$	$-5 \\ -3$
Utica	-4	+6	-3	Atlanta Met. Areas ¹	p-8	+10	3	St. Louis	p-9	+7	-3	Long Beach ² .	-12	+4	-6
Cities Bridgeport ²	-11		-8	Birmingham 2	$-13 \\ -18$	$^{+6}_{+15}$		Met. Areas Fort Smith	-10		4	Pasadena Santa Monica	-8 -10	$^{+11}_{+3}$	$-2 \\ -6$
Elmira Poughkeepsie	-14 -9		-8 -1	Montgomery	p -15	+7 +16	-6	Little Rock ² Evansville ² Louisville ²	-26	-3	-15	Riverside and San Ber-			
Philadelphia	-12	+6	-5	Mobile. Montgomery Jacksonville ² Miami ² Orlando	$+^{2}_{-2}$	+7 +4	0 1	Springheld	-13	$^{+2}_{+2}$	$-6 \\ -8 \\ -2$	Sacramento ²	-5 -6		-4 -6 -9
Met. Areas				SL. Petersburg-				St. Louis ² Memphis ²	p-9 p-7	+2 +9 +5	$-2 \\ -2$	San Diego ² San Francisco-	-12		
Wilmington Trenton ²	-21	+5		Tampa St. Petersburg. Tampa ²	-5 -8 -3	+1 -2 +3	6	Cities				Oakland ² Oakland-	-2	+2	1
Lancaster ² Philadelphia ²	$-11 \\ -10$	$^{r}+12 +7 +3$	$-4 \\ -3$	Atlanta ² Columbus	p - 13 - 20	+3 + 20 + 40 + 10 + 10	-2 -8		-1 -32	+9 -24	$^{+1}_{-28}$	Berkeley ² Downtown	-8	-7	
Reading ² Scranton	-14 -5		$-8 \\ -1$	Columbus Macon ²	-12	+10	-4	Minneapolis	-2	+4	-2	Oakland ² San Francisco ²	-3 -1	0 +5	$-6 \\ -3$
Wilkes-Barre- Hazleton ²		+4	-9	Savannah Baton Rouge ²	p - 20 - 1		7 -1	Met. Areas ¹				Vallejo San Jose ² Stockton ² Portland ²	$ \begin{array}{r} -3 \\ -1 \\ -9 \\ -4 \\ -8 \\ p -8 \end{array} $	+5 +12 +5 -12	-3 -5 -2 -14
City				New Drieans ²	p = 4	+13	0		0	+6 +8 +2	0 + 1 - 1	Stockton ² Portland ²	p = -8	-12	-14 -8
York ²			-6		-4	+19 +16	$^{-2}_{+2}$	St. Paul ² Sioux Falls	0	$^{+2}_{+11}$	$^{-1}_{+2}$	Salt Lake City ² . Seattle ²		+3	-8 -9 -4 -8 -5
Cleveland	v – 15	+2	-11	Knoxville ² Nashville ²	-5 -7	+3	-5	Cities	-	- 1 -		Seattle ² Spokane ² Tacoma ²	-4 -7	-1 0	
Met. Areas Lexington		+7	-2	Cities Rome	-18		-9	Mankato Duluth-		r+21	+2	Cities			
Akron ² Canton ²	-10 -11		-8 -9	Meridian Bristol	-6 -22				+10	0 7+11	ŏ		$-13 \\ -5$	$^{-6}_{+2}$	$-13 \\ -5$
Akron ² Canton ² Cincinnati ² Cleveland ² Springfield ² Toledo ²	$-12 \\ -10 \\ -7$	+7 +5	-4 -8	Chicago	p -6	+5	-4	Grand Forks LaCrosse		$^{+10}_{+6}$	5 6	Nampa	-5 -5	0	-7
Springfield ²	-7 -14	-2		Met. Areas ¹	-0		<u>-</u> 2	Kansas City	-4	+4	4	Idaho Falls Twin Falls	-17	-4	-9 -12
Youngstown ²	-15	-2	-9 -11	Chicago ² Aurora	-26^{p0}	-10	-16					Everett ²		-10	-16
Erie ² Pittsburgh ²	-10 (³)	+3 (8)	-7 (3)	Elgin Joliet ²	-13^{0}	+9 -14	-13^{0}	Denver Topeka	-1 -11	+5 -4	-3 -7	Walla Walla ² Yakima ²	$-10 \\ p - 8$	-12 + 8	
		i		I			·	<u> </u>	<u> </u>			1			! <u> </u>

Preliminary. rRevised.
 Breakdowns shown under various metropolitan areas do not necessarily include all portions of such areas.
 Indexes showing longer term comparisons are also available for these areas and cities and may be obtained upon request from the Federa Reserve Bank in the district in which the area or city is located.
 3Data not available.

DEPARTMENT STORE STATISTICS—Continued

SALES AND STOCKS BY MAJOR DEPARTMENTS

[Based on retail value figures]

		Percentag ange from year ago	na	stoc	io of ks to les ¹		withou	Reservent seasor 7-49 av	ial adju	stment,	
Department	du	lles ring riod	Stocks (end of month)	A	pril	Sa	ales duri period			ocks at of mont	
	Apr.	Four	Apr.			19		1953	19	54	1953
	1954	months 1954	1954	1954	1953	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
GRAND TOTAL—entire store ³	+5	-3	-3	3.2	3.4						
MAIN STORE—total	+5	-3	-3	3.4	3.7	99	89	94	121	121	125
Piece goods and household textiles	-7	-1	-5	4.4	4.3	74	79	79	107	104	112
Piece goods. Silks, velvets, and synthetics. Woolen yard goods. Cotton yard goods.	$^{+3}_{+2}_{-17}_{+7}$	$ \begin{array}{c} 0 \\ -3 \\ -12 \\ +8 \end{array} $	-7 -9 -7 -5	3.3 3.2 7.2 2.6	3.6 3.6 6.4 2.9	76 69 28 118	89 80 65 116	74 68 33 110	89 80 78 116	92 80 83 116	96 89 84 122
Household textiles Linens and towels Domestics—muslins, sheetings Blankets, comforters, and spreads	-13 -12 -16 -9	$ \begin{array}{c} -2 \\ -4 \\ 0 \\ 0 \end{array} $	$-4 \\ -7 \\ +1 \\ -4$	$5.2 \\ 5.7 \\ 5.1 \\ 4.7$	$\begin{array}{c} 4.7 \\ 5.4 \\ 4.2 \\ 4.4 \end{array}$	72 69 70 81	71 67 73 73	83 79 83 89	117 107 139 113	110 100 126 109	121 114 138 117
Small wares	+2	-3	-3	4.1	4.3	92	82	90	118	115	121
Laces, trimmings, embroideries, and ribbons Notions Toilet articles, drug sundries	$-3 \\ -4 \\ +5$	$ \begin{array}{c} -6 \\ -2 \\ -2 \\ -2 \end{array} $	$-1 \\ -3 \\ -4$	$3.6 \\ 3.6 \\ 3.6 \\ 3.6$	3.6 3.5 4.0	109 108 100	98 89 92	112 112 96	129 134 109	134 128 107	130 139 114
Silverware and jewelry Silverware and clocks. Costume jewelry Fine jewelry and watches	$^{+12}_{+9}_{+11}_{+23}$	$ \begin{array}{c} -2 \\ -3 \\ -1 \\ -5 \end{array} $	$-2 \\ -4 \\ -3 \\ +3$	4.9 7.2 2.9 8.2	5.5 8.1 3.3 9.7	89 72 101 107	65 58 76 46	79 66 91 87	124 133 116 147	122 130 117 121	126 139 120 142
Art needlework	-16	-6	-4	6.3	5.4	64	82	76	110	105	114
Books and stationery. Books and magazines. Stationery.	$^{+3}_{-3}_{+6}$	$-1 \\ -4 \\ 0$	$^{-5}_{+2}$	$4.2 \\ 3.5 \\ 4.5$	$4.3 \\ 3.6 \\ 4.6$	81 83 82	86 96 80	79 85 77	120 108 126	116 103 119	121 114 124
Women's and misses' apparel and accessories	+12	-2	-2	2.4	2.7	114	97	101	125	131	128
Women's and misses' ready-to-wear accessories Neckwear and scarfs. Handkerchiefs. Millinery. Women's and children's gloves Corsets and brassieres. Women's and children's hosiery.	+14 +6 +4 +26 +15 +9 +1	-1 -3 -6 -5 -6 +2 -4	$ \begin{array}{r} -3 \\ -1 \\ -12 \\ -8 \\ -7 \\ +2 \\ -3 \\ \end{array} $	2.9 2.1 3.9 0.7 2.9 2.9 2.5	3.4 2.3 4.6 0.9 3.6 3.1 2.7	114 125 57 152 113 136 89	94 100 49 121 74 119 81	100 118 55 121 99 125 88	130 140 72 97 93 146 127	133 145 77 148 101 .142 .123	134 142 82 107 100 143 131
Underwear, slips, and negligees Knit underwear Silk and muslin underwear, and slips Negligees, robes, and lounging apparel	$^{+4}_{+2}_{+8}_{-1}$	-1 -2 0 -3	6 5 8 3	3.2 3.5 3.1 2.7	3.6 3.8 3.7 2.8	86 98 82 81	74 88 66 76	82 96 76 82	122 152 111 106	117 145 107 95	129 159 120 110
Infants' wear	$^{+21}_{+23}$	$-1 \\ -2$	$^{-4}_{-6}$	2.6 2.1	3.3 2.7	118 126	102 84	97 102	122 127	128 132	127 135
Women's and children's shoes Children's shoes Women's shoes	+23 +57 +16	$+3 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	$ \begin{array}{c} 0 \\ -2 \\ -1 \end{array} $	$4.1 \\ 3.3 \\ 4.2$	5.0 5.3 5.0	139 152 138	111 103 114	113 97 119	150 145 154	156 156 158	151 148 135
Women's and misses' ready-to-wear apparel Women's and misses' coats and suits Coats Suits	$+11 \\ -1 \\ -6 \\ +8$	3 12 10 14	-1 +4 +1 +6	1.9 1.5 1.3 1.7	2.1 1.5 1.2 1.7	114 99 92 127	100 108 97 136	103 100 97 117	118 92 78 119	127 121 102 159	120 88 77 112
Juniors' and girls' wear Juniors' coats, suits, and dresses Girls' wear	+30 +18 +46	$^{0}_{-3}_{+3}$	0 +2 -1	1.6 1.4 1.9	2.1 1.6 2.9	129 119 141	113 107 120	99 101 96	120 110 127	134 124 143	120 109 129
Women's and misses' dresses Inexpensive dresses Better dresses	$^{+8}_{+10}_{+4}$	$ \begin{array}{c} 0 \\ +1 \\ -2 \end{array} $	-5 -6 -4	$1.5 \\ 1.2 \\ 1.8$	1.7 1.4 2.0	122 125 120	100 97 102	113 113 115	123 121 124	129 123 129	129 129 129
Blouses, skirts, and sportswear Aprons, housedresses, and uniforms Fur s	+10 +3 +38	$^{+1}_{-8}$	+3 -8 -10	2.8 1.9 4.2	2.9 2.2 6.5	113 122 72	92 96 41	103 118 52	157 128 82	147 119 90	152 139 91
Men's and boys' wear	+14	-1	-2	4.5	5.2	95	74	83	131	129	133
Men's clothing. Men's furnishings and hats Boys' wear Men's and boys' shoes and slippers.	+7 +7 +41 +11	-3 +1 0 -1	+2 -4 -5 0	5.3 4.6 2.9 5.6	5.6 5.1 4.4 6.2	97 79 131 111	79 64 94 83	91 73 93 100	147 124 112 141	145 118 120 141	144 129 118 141

For footnotes see following page.

DEPARTMENT STORE STATISTICS—Continued

SALES AND STOCKS BY MAJOR DEPARTMENTS-Continued

[Based on retail value figures]

		Percentag ange froi year ago	na	stoc	io of ks to les ¹	:	withou	Reserv t seasor 7-49 av	ıal adju	stment,	
Department	du	ules ring riod	Stocks (end of month)	A	pril	Sa	ales dur period			ocks at of mont	
	April	Four months	Apr.	1954	1953	19	954	1953	19	>54	1953
	1954	1954	1954			Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
Homefurnishings	-9	-6	-6	4.8	4.6	87	92	96	120	117	127
Furniture and bedding Mattresses, springs, and studio beds Upholstered and other furniture	$-13 \\ -14 \\ -13$	$ \begin{array}{r} -8 \\ -7 \\ -9 \end{array} $	$ \begin{array}{r} -4 \\ -6 \\ -5 \end{array} $	$5.0 \\ 2.6 \\ 5.8$	4.6 2.3 5.3	94 109 90	105 119 98	108 127 103	126 149 124	127 143 123	132 158 130
Domestic floor coverings Rugs and carpets Linoleum	-16 -18 -16	$-12 \\ -13 \\ -12$	-11 -16 -17	$5.5 \\ 5.6 \\ 4.5$	$5.2 \\ 5.5 \\ 4.6$	70 72 57	76 74 62	83 88 68	102 107 70	105 100 62	115 128 84
Draperies, curtains, and upholstery Lamps and shades. China and glassware. Major household appliances. Housewares (including small appliances). Gift shop.	$-5 \\ -14 \\ -10 \\ -7 \\ -5 \\ -8$	$-5 \\ -7 \\ -6 \\ -8 \\ -3 \\ -4$	-6 -5 -5 -9 0	4.2 5.0 8.6 3.5 4.1 6.5	4.3 4.5 8.2 3.6 3.9 6.0	105 75 85 62 105 86	98 81 90 66 102 81	111 88 94 66 110 94	120 119 128 103 134 138	118 114 123 96 128 132	128 125 135 113 134 138
Radios, phonographs, television, records, etc Radios, phonographs, television Records, sheet music, and instruments	$-6 \\ -10 \\ 0$	$-4 \\ -10 \\ +15$	$-14 \\ -21 \\ +1$	3.9 3.3 5.6	4.3 3.8 5.5	76 74 77	107 107 97	81 82 77	103 98 103	100 90 101	120 124 102
Miscellaneous merchandise departments	+5	-2	-2	3.1	3.3	86	71	82	106	107	109
Toys, games, sporting goods, cameras Toys and games Sporting goods and cameras	$^{+4}_{+10}_{-3}$	$^{+2}_{+5}_{-3}$	$^{0}_{+2}_{-3}$	5.4 5.2 5.8	5.7 5.6 5.8	68 56 86	54 43 66	66 51 89	116 110 122	114 105 114	117 108 126
Luggage Candy	$^{0}_{+34}$	$^{-11}_{+3}$	$-8 \\ 0$	$\substack{4.8\\0.7}$	5.1 1.0	76 142	53 82	76 105	116 88	115 138	126 88
BASEMENT STORE-total	+8	-2	-5	2.1	2.4	110	95	101	115	117	121
Domestics and blankets	-17	5	-2	3.5	3.0	114	89	136	165	112	168
Women's and misses' ready-to-wear	+11	-4	-5	1.6	1.8	115	97	103	110	116	116
Intimate apparel. Hosiery Underwear, corsets and brassieres. Coats and suits. Dresses. Blouses, skirts, and sportswear. Girls' wear. Infants' wear Aprons, housedresses, uniforms.	+6 +3 +8 +5 +8 +7 +51 +21 -8	$0 \\ -2 \\ +2 \\ -13 \\ -4 \\ +2 \\ +2 \\ +1 \\ -9$	$ \begin{array}{r} -4 \\ -3 \\ -5 \\ 0 \\ -8 \\ -4 \\ -8 \\ -3 \\ -14 \\ \end{array} $	2.2 1.8 2.4 1.0 1.0 2.0 1.3 2.0 2.1	2.5 1.9 2.7 1.0 1.1 2.3 2.2 2.5 2.3	110 (4) (4) 111 113 107 150 127 (4)	96 (4) (4) 106 86 90 116 107 (4)	103 (*) (4) 106 105 100 99 104 (4)	123 (4) (4) 82 107 131 115 117 (4)	119 (4) (4) 105 98 127 133 126 (4)	128 (4) (4) 82 116 136 125 122 (4)
Men's and boys' wear	+20	+5	-5	2.5	3.1	114	96	95	122	125	129
Men's wear Men's clothing Men's furnishings	$^{+11}_{+15}_{+8}$	$^{+5}_{+4}_{+6}$	$ \begin{array}{c} -5 \\ -3 \\ -5 \end{array} $	2.7 2.5 2.9	3.2 3.0 3.3	105 129 91	90 110 78	95 112 84	127 134 122	122 131 116	133 138 129
Boys' wear	+46	+4	-7	1.7	2.6	151	115	104	107	132	116
Homefurnishings	-12	-7	-2	3.3	3.0	93	92	105	121	114	123
Shoes	+19	0	-6	3.1	3.9	128	100	108	128	128	136
NONMERCHANDISE—total	+3	+1	(4)	(4)	(4)	108	110	104	(4)	(4)	(4)
Barber and beauty shop	+17	+11	(4)	(4)	(4)	163	130	139	(4)	(4)	(4)

¹The 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. ²The 1947-49 average of monthly sales and of end-of-month stocks for each department is used as a base in computing the sales and stocks indexes, respectively, for that department. For description of indexes, see BULLETIN for November 1953, pp. 1146-1149. ³For movements of total department store sales and stocks, see the indexes for the United States on p. 771. ⁴Data not available.

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

PRICES

CONSUMER PRICES

[Bureau of Labor Statistics index for city wage-earner and clerical-worker families. 1947-49=100]

				·		Housing								Read-	Other
Year or month	All items	Foods	Total	Rent	Other shelter ¹	Gas and elec- tricity	Solid fuels and fuel oil	House- fur- nish- ings	House- hold opera- tion	Ap- parel	Trans- porta- tion	Med- ical care	Per- sonal care	ing and recrea- tion	goods and serv- ices
1929 1933	73.3 55.3	65.6 41.6		117.4 83.6						60.3 45.9					
1941 1942 1943 1944 1945 1946 1947 1948 1949 1949 1950 1951 1953	62.9 69.7 74.0 75.2 76.9 83.4 95.5 102.8 101.8 101.8 101.8 101.8 111.0 113.5 114.4	52.2 61.3 68.3 67.4 68.9 79.0 95.9 104.1 100.0 101.2 112.6 114.6 112.8	95.0 101.7 103.3 106.1 112.4 114.6 117.7	83.0 88.4 90.3 90.6 90.9 91.4 94.4 100.7 105.0 108.8 113.1 117.9 124.1			88.8 104.4 106.8 110.5 116.4 118.7 123.9	97.2 97.2 103.2 99.6 100.3 111.2 108.5 107.9	97.2 102.6 100.1 101.2 109.0 111.8 115.3	55.6 64.9 67.8 72.6 76.3 83.7 97.1 103.5 99.4 98.1 106.9 105.8 104.8	90.6 100.9 108.5 111.3 118.4 126.2 129.7	94.9 100.9 104.1 106.0 111.1 117.3 121.3	97.6 101.3 101.1 101.1 110.5 111.8 112.8	95.5 100.4 104.1 103.4 106.5 107.0 108.0	96.1 100.5 103.4 105.2 109.7 115.4 118.2
1953—May June July Aug Sept Oct Nov Dec	114.0 114.5 114.7 115.0 115.2 115.4 115.0 114.9	112.1 113.7 113.8 114.1 113.8 113.6 112.0 112.3	117.1 117.4 117.8 118.0 118.4 118.7 118.9 118.9	123.0 123.3 123.8 125.1 126.0 126.8 127.3 127.6		106.6 106.4 106.4 106.9 106.9 107.0 107.3 107.2	121.8 121.8 123.7 123.9 124.6 125.7 125.9 125.3	107.6 108.0 108.1 107.4 108.1 108.1 108.3 108.1	114.7 115.4 115.7 115.8 116.0 116.6 116.9 117.0	104.7 104.6 104.4 104.3 105.3 105.5 105.5 105.3	129.4 129.4 129.7 130.6 130.7 130.7 130.1 128.9	120.7 121.1 121.5 121.8 122.6 122.8 123.3 123.6	112.8 112.6 112.6 112.7 112.9 113.2 113.4 113.6	108.0 107.8 107.4 107.6 107.8 108.6 108.9 108.9	118.0 118.2 118.3 118.4 118.5 119.7 120.2 120.3
1954—Jan Feb Mar Apr May	115.2 115.0 114.8 114.6 115.0	113.1 112.6 112.1 112.4 113.3	118.8 118.9 119.0 118.5 118.9	127.8 127.9 128.0 128.2 128.3		107.1 107.5 107.6 107.6 107.7	125.7 126.2 125.8 123.9 120.9	107.2 107.2 107.2 106.1 105.9	117.2 117.3 117.5 116.9 117.2	104.9 104.7 104.3 104.1 104.2	130.5 129.4 129.0 129.1 129.1	123.7 124.1 124.4 124.9 125.1	113.7 113.9 114.1 112.9 113.0	108.7 108.0 108.2 106.5 106.4	120.3 120.2 120.1 120.2 120.3

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

				[Index i	umbers	or the	Dureau	or Labo	or Statis	fucs, 19	47-49 =	100]					
									Ot	ther con	nmoditi	es					
Year or month	All com- modi- ties	Farm prod- ucts	Proc- essed foods	Total	Tex- tile prod- ucts and ap- parel	Hides, skins, and leather prod- ucts	Fuel, power, and light- ing ma- terials	Chem- icals and allied prod- ucts	Rub- ber and prod- ucts	Lum- ber and wood prod- ucts	Pulp, paper, and allied prod- ucts	Metals and metal prod- ucts	Ma- chin- ery and mo- tive prod.	Furni- ture and other house- hold dura- bles	Non- me- tallic min- erals- struc- tural	To- bacco mfrs. and bottled bev- erages	Mis- cella- neous
1947. 1948 1949 1950 1951. 1952 1953	96.4 104.4 99.2 103.1 114.8 111.6 110.1	92.8 97.5 113.4 107.0	106.1 95.7 99.8 111.4 108.8	103.4 101.3 105.0 115.9	104.4 95.5 99.2 110.6 99.8	102.1 96.9 104.6 120.3 97.2	107.1 101.9 103.0 106.7 106.6	103.8 94.8 96.3 110.0 104.5	102.1 98.9 120.5 148.0	107.2 99.2 113.9 123.9 120.3	119.6	103.9 104.8 110.3 122.8 123.0	100.9 106.6 108.6 119.0 121.5	101.4 103.1 105.3	101.7 104.4 106.9 113.6 113.6	100.4 101.6 102.4	96.6 104.9
1953 May July August September November December	110.9 110.6 111.0 110.2 109.8	95.4 97.9 96.4 98.1 95.3 93.7	103.3 105.5 104.8 106.6 104.7 103.8	114.8 114.9 114.7	97.4 97.5 97.5 96.9 96.5 96.2	101.0 100.0 99.9 99.7 97.1 97.1	111.2	105.6 106.2 106.3 106.7 106.7 107.2	125.0 124.6 123.5 124.0 124.2 124.3	121.5 121.1 120.4 119.2 118.1 117.3	115.8 115.8 116.2 116.9 117.5 117.3	129.3 129.4 128.5 127.9	122.9 123.4 123.7 124.0 124.1 124.2	114.3 114.7 114.8 114.9 114.8 114.9	118.1 119.4 119.6 120.7 120.7 120.8	114.9 115.6 115.6 116.2 118.1	95.8 95.3
1954 January February March April May		97.7 98.4 199.4	104.8 105.3 105.9	114.6 114.4 114.2 114.5 114.5	95.3 195.0 194.7	94.9 94.7 94.6	110.8 110.5 109.2 108.6 108.2	107.5 107.4 107.2	124.6 124.9	116.8 116.7 116.2	117.1 116.6 116.3	127.2 126.2 126.3 '126.8 127.1	124.5 124.5 124.4	115.1 115.0 115.6	121.0 121.0 7120.8	117.9	102.8 104.9 110.3

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

r Revised. Source.—Bureau of Labor Statistics, Department of Labor. Back figures .- See BULLETIN for March 1952, pp. 311-313.

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PRICES-Continued

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

	1953		1954			1953		1954	
Subgroup	May	Mar.	Apr.	May	Subgroup	Мау	Mar.	Apr.	May
Farm Products: Fresh and dried produce	105.4	89.6	97.4	104.4	Pulp, Paper and Allied Products- Continued			104.0	124.4
Grains. Livestock and poultry Plant and animal fibers. Fluid milk. Eggs.	93.4 91.7 104.3 93.6 98.7 93.7	93.0 92.4 105.9 93.4 80.1 93.4	92.9 94.9 105.5 788.3 77.9 96.5	91.2 93.0 107.0 84.1 69.0 95.3	Paperboard Converted paper and paperboard Building paper and board Metals and Metal Products:	123.1 111.4 123.0	124.6 112.3 127.9	124.8 111.8 127.9	124.4 111.5 127.9
Hay and seeds Other farm products Processed Foods:	135.4	181.2	182.2	181.2	Iron and steel Nonferrous metals Metal containers Hardware	126.6	130.6 121.2 130.0	131.1 r123.4 130.0	131.8 123.6 130.0
Cereal and bakery products Meats, poultry, and fish Dairy products and ice cream	109.0 93.8 107.9	112.6 92.8 106.1	*113.2 94.3 103.0	113.4 98.3 101.7	Plumbing equipment Heating equipment Fabricated structural metal prod-	113.8 114.4	138.0 118.2 114.4	r138.5 118.2 114.5	137.9 118.2 113.9
Canned, frozen fruits, and vegeta- bles. Sugar and confectionery Packaged beverage materials	104.0 109.6 164.6	103.0 112.8 209.1	r103.3 112.6 229.6	104.5 113.1 229.6	ucts. Fabricated nonstructural metal products.	113.6 124.0	116.8 126.3	116.6 125.3	116.5 125.3
Other processed foods	121.5	106.5	102.9	101.3	Machinery and Motive Products: Agricultural machinery and equip-				
Cotton products	112.0	88.5 7109.3	88.5 r109.2	88.3 r109.5	ment. Construction machinery and equip- ment.	122.4 129.1	122.3 131.7	r122.3	122.6 131.5
Synthetic textiles Silk products Apparel Other textile products	87.4 133.0 99.9 83.8	84.9 135.1 98.6 80.6	84.6 132.3 r98.2 78.9	85.2 131.6 98.2 78.8	Metal working machinery General purpose machinery and equipment Miscellaneous machinery.	130.1 123.8 122.0	133.0 128.5 125.1	132.6 128.2 125.2	132.6 128.2 125.2
Hides, Skins, and Leather Products:					Miscellaneous machinery Electrical machinery and equip- ment	122.6	126.8	126.5	126.0
Hides and skins Leather. Footwear. Other leather products	74.8 97.3 111.5 100.0	56.0 86.3 111.9 97.6	56.5 *86.0 111.9 *97.4	62.5 87.6 111.9 97.5	Motor vehicles Furniture and Other Household Dura- bles:	118.6	118.9	118.9	118.9
Fuel, Power, and Lighting Materials:		,,,,,			Household furniture Commercial furniture	114.0 124.3	113.7 126.2 122.6	113.6 126.2 122.6	113.5 126.2 122.6
Coal Coke. Gas Electricity Petroleum and products	131.8 108.2	107.9 132.5 111.5 102.9 111.5	104.1 132.4 7112.3 7101.8 112.1	104.6 132.4 109.0 101.8 111.7	Floor covering. Household appliances. Radio. Television. Other household durable goods	108.1 94.9 74.9 125.4	109.5 95.7 73.8 128.2	r109.9 95.7 73.8 r130.4	109.9 95.7 73.8 130.4
Chemicals and Allied Products:					Nonmetallic Minerals—Structural: Flat glass	116 4	124.7	124.7	124.7
Industrial chemicals. Prepared paint Paint materials. Drugs, pharmaceuticals, cosmetics. Fatis and oils, inedible. Mixed fertilizers Fertilizer materials. Other chemicals and products	118.0 110.8 95.1 93.1 49.9 110.7 112.9 103.0	117.9 112.8 95.2 93.9 60.5 110.0 114.0 108.1	117.4 112.8 94.7 94.0 759.8 109.9 114.1 108.1	117.3 112.8 95.3 94.0 59.3 109.9 114.0 108.1	Concrete ingredients Concrete products Structural clay products Gypsum products Prepared asphalt roofing Other nonmetallic minerals Tobacco Manufactures and Bottled	$117.9 \\ 115.5 \\ 124.7 \\ 122.1$	119.9 117.3 132.0 122.1 109.9 119.8	119.8 117.3 132.0 122.1 108.4 120.2	120.0 117.3 132.0 122.1 96.3 120.2
Rubber and Products:					Beverages:	124.0	124.0	124.0	124.0
Crude rubber Tires and tubes Other rubber products	126.3	113.8 130.3 123.7	117.0 129.3 123.7	117.5 129.3 123.7	Cigarettes Cigars Other tobacco products Alcoholic beverages Nonalcoholic beverages	102.9 121.5 110.0	124.0 103.5 120.7 114.6 125.1	103.5 120.7 114.6 147.9	103.5 120.7 114.3 147.9
umber and Wood Products:					Miscellaneous:	119.9	125.1	147.5	141.9
Lumber Millwork Plywood	121.0 132.0 112.4	115.6 131.1 102.9	115.3 130.8 100.7	115.0 130.8 101.4	Toys, sporting goods, small arms Manufactured animal feeds Notions and accessories	93.2	113.0 101.1 93.5	*113.6 111.1 93.5	113.6 109.1 93.5
Pulp, Paper, and Allied Products:					Jewelry, watches, photo equipment. Other miscellaneous	101.9	102.0 121.2	7102.7 121.3	102.3 121.3
Woodpulp Wastepaper Paper	108.8 85.0 124.9	109.7 84.1 126.8	109.7 83.2 126.8	109.7 67.2 126.5					

rRevised. Source.—Bureau of Labor Statistics, Department of Labor. Back figures.—See BULLETIN for March 1952, pp. 311-313.

GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME

[Estimates of the Department of Commerce, in billions of dollars]

RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME, PERSONAL INCOME, AND SAVING *

				An	nual tot	als				Seaso	nally ao by	djusted 7 quarte		rates
	1929	1022	1011	1948	1949	1950	1951	1952	1953		19	53		1954
	1929	1933	1941	1948	1949	1950	1951	1952	1955	1	2	3	4	1
Gross national product	104.4	56.0	125.8	257.3	257.3	285.1	328.2	346.1	364.9	361.8	369.9	367.2	360.5	355.8
Less: Capital consumption allowances. Indirect business tax and related liabilities. Business transfer payments. Statistical discrepancy.	8.6 7.0 .6 .3		9.0 11.3 .5 .4	20.4 .7	18.4 21.6 .8 .1	20.5 23.7 .8 .2	23.5 25.6 1.0 1.3	25.3 28.0 1.0 .6	27.2 30.0 1.0 1.0	1.0	27.4 30.2 1.0 2.6	27.4 30.1 1.0 2.1	27.9 30.3 1.0 .6	n.a. n.a. n.a. n.a.
Plus: Subsidies less current surplus of government enterprises	1	.0	. 1	2	2	.2	. 2	2	5	4	6	4	8	n.ə.
Equals: National income	87.8	40.2	104.7	221.6	216.2	240.0	277.0	291.0	305.0	305.9	308.2	306.2	299.9	298.9
Less: Corporate profits and inventory valuation adjustment Contributions for social insurance Excess of wage accruals over dis-	10.1 .2	-2.0 .3	14.5 2.8		28.1 5.7	35.1 6.9	39.9 8.2	38.2 8.7	38.5 8.8	41.4 8.8	41.0 8.9	38.3 8.7	33.1 8.6	n.a. n.a.
bursements Plus: Government transfer payments Net interest paid by government Dividends Business transfer payments	.0 .9 1.0 5.8 .6		.0 2.6 1.3 4.5 .5	.0 10.5 4.4 7.2 .7	.0 11.6 4.6 7.5 .8	.0 14.3 4.7 9.2 .8	.1 11.6 4.8 9.1 1.0	.0 12.1 4.9 9.1 1.0	1 12.8 5.0 9.4 1.0	.0 12.6 4.9 9.1 1.0	1 12.6 5.0 9.3 1.0		5.2 9.6	n.a. n.a. n.a. n.a. n.a.
Equals: Personal income	85.8	47.2	96.3	208.7	206.8	227.1	255.3	271.2	286.1	283.3	286.4	287.5	287.3	285.1
Less: Personal tax and related payments Federal	2.6 1.3 1.4	1.5 .5 1.0	3.3 2.0 1.3		18.7 16.2 2.5	20.0 18.2 2.7	29.3 26.3 3.0	34.4 31.1 3.2	36.0 32.5 3.5	$35.5 \\ 32.1 \\ 3.4$	35.9 32.5 3.5	36.3 32.8 3.5	32.6	32.8 n.a. n.a.
Equals: Disposable personal income.	83.1	45.7	93.0	187.6	188.2	206.1	226.1	236.9	250.1	247.8	250.4	251.2	251.2	252.3
Less: Personal consumption expenditures	79.0	46.4	81.9	177.6	180.6	194.0	208.3	218.4	230.1	228.6	230.8	231.2	229.7	230.5
Equals: Personal saving	4.2	6	11.1	10.0	7.6	12.1	17.7	18.4	20.0	19.2	19.6	20.0	21.5	21.8

NATIONAL INCOME, BY DISTRIBUTIVE SHARES 7

				An	nual tot	als				Seaso	nally a by	ljusted quarte		rates
	4000	1022		1010	1010	1050	1051	1050			19	53		1954
	1929	1933	1941	1948	1949	1950	1951	1952	1953	1	2	3	4	1
National income	87.8	40.2	104.7	221.6	216.2	240.0	277.0	291.0	305.0	305.9	308.2	306.2	299.9	298.9
Compensation of employees Wages and salaries ² Private Military Government civilian Supplements to wages and salaries	51.1 50.4 45.5 4.6 .7	29.5 29.0 23.9 .3 4.9 .5	62.1 51.9 1.9	135.2	134.3	154.3 <i>145</i> 124.3 5.0 17.2 7.8	180.4 170.9 142.1 8.7 20.1 9.5	195.4 <i>185.0</i> 152.2 10.5 22.4 10.4	209.1 <i>198.0</i> 164.5 10.2 23.3 11.1	206.2 <i>195.3</i> 162.0 10.3 23.1 10.9	198.9	200.3	208.8 <i>197.6</i> 164.1 9.9 23.5 11.2	206.4 <i>194.6</i> 161.2 9.7 23.7 11.8
Proprietors' and rental income ³ Business and professional Farm Rental income of persons	20.2 8.8 6.0 5.4	3.2 2.4	10.9 6.5	21.6	42.0 21.4 12.7 7.9	44.6 22.9 13.3 8.5	49.9 24.8 16.0 9.1	49.9 25.7 14.2 10.0	$26.2 \\ 12.2$	50.3 26.5 13.4 10.5	48.9 26.3 12.1 10.5	47.8 26.1 11.1 10.6	49.1 25.9 12.3 10.8	49.4 25.6 13.0 10.8
Corporate profits and inventory valuation adjustment Corporate profits before tax Corporate profits tax liability Corporate profits after tax Inventory valuation adjustment	10.1 9.6 1.4 8.3 .5	-2.0 .2 .5 4 -2.1	14.5 <i>17.0</i> 7.6 9.4 -2.5	12.5	28.1 26.2 10.4 15.8 1.9	35.1 40.0 17.8 22.1 -4.9	39.9 <i>41.2</i> 22.5 18.7 –1.3	38.2 <i>37.2</i> 20.0 17.2 1.0	<i>39.4</i> 21.1	41.4 <i>42.4</i> 22.7 19.7 9	41.0 41.9 22.5 19.5 9	40.9 21.9	33.1 <i>32 5</i> 17.4 15.1 .6	34 .1 <i>34.5</i> n.a. n.a. 4
Net interest	6.4	5.0	4.5	4.5	5.2	5.9	6.8	7.4	8.4	7.9	8.3	8.6	8.9	9.0

r Data revised beginning 1929.

n.a. Not available. * Data revised beginning 192 ¹Less than 50 million dollars. ²Includes employee contributions to social insurance funds. ³Includes noncorporate inventory valuation adjustment.

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

Source.-Department of Commerce.

GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME—Continued [Estimates of the Department of Commerce, in billions of dollars] **GROSS NATIONAL PRODUCT OR EXPENDITURE** *

				An	nual tot	als				Seaso	nally ac by	ljusted guarte		rates
	1929	1933	1941	1948	1949	1950	1951	1952	1953		19	53		1954
	1929	1933	1941	1940	1949	1950	1951	1932	1955	1	2	3	4	1
Gross national product	104.4	56.0	125.8	257.3	257.3	285.1	328.2	346.1	364.9	361.8	369.9	367.2	360.5	355.8
Personal consumption expenditures Durable goods Nondurable goods Services	9.2	46.4 3.5 22.3 20.7	9.7	177.6 22.2 98.7 56.7	23.6	194.0 28.6 100.4 65.0	208.3 27.1 111.1 70.1	218.4 26.8 116.0 75.6	29.7 118.9	30.4 118.8	30.3	$30.3 \\ 118.6$	28.0 118.7	28.0 118.8
Gross private domestic investment New construction ¹ Residential, nonfarm Other Producers' durable equipment Change in business inventories Nonfarm only	8.7 3.6 5.1 5.9 1.7	1.4 1.4 .5 1.0 1.6 -1.6 -1.4	18.1 <i>6.6</i> 3.5 3.1 6.9 4.5 4.0	41.2 <i>17.9</i> 8.6 9.3 19.1 4.2 3.0	17.5 8.3 9.2 17.8 -2.7	51.2 22.7 12.6 10.1 21.1 7.4 6.4	56.9 23.3 11.0 12.4 23.2 10.4 9.0	23.7	25.5 11.9 13.6 24.4 1.5	25.0 11.7	55.9 25.9 12.2 13.7 24.6 5.4 6.2	52.4 25.6 12.1 13.5 24.8 2.0 2.9	45.5 25.7 11.7 13.9 24.0 -4.2 -3.7	26.0 11.7 14.3
Net foreign investment	.8	. 2	1.1	2.0	. 5	-2.2	. 2	2	~1.9	-1.8	-3.3	-1.8	6	-1.1
Government purchases of goods and services <i>Federal</i> National security Other Less: Government sales ² State and local	8.5 <i>I.3</i> } 1.3 .0 7.2	8.0 2.0 2.0 .0 6.0	13.8 3.2 .0	36.6 21.0 16.0 5.6 .5 15.6	25.4 19.3 6.6 .4	22.1 18.5 3.9 .3	62.8 41.0 37.3 4.2 .4 21.8		60.1 52.0	83.0 58.1 51.0 7.7 .5 24.9	86.6 62.2 54.3 8.3 .4 24.4	85.4 60.3 52.3 8.4 .4 25.1	86.0 59.8 50.6 9.6 .3 26.2	55.0

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

			,	Wages and	l salaries							T	
	Per-		w	age and s	alary disb	ursement	s	Other	Pro- prietors'	Divi- dends and	Trans- fer	Less personal contri- butions	Non- agricul-
Year or month	sonal income	Total receipts ⁴	Total dis- burse- ments	Com- modity produc- ing in- dustries	Distrib- utive indus- tries	Service indus- tries	Gov- ern- ment	labor income⁵	and rental income ⁶	per- sonal interest income	pay- ments7	for social insur- ance ⁸	tural income ⁹
1929 1933 1941 1947 1948 1949 1949 1950 1951 1952 1953 1953	85.8 47.2 96.3 190.5 208.7 206.8 227.1 255.3 271.2 286.1		50.4 29.0 62.1 122.8 135.1 134.4 146.5 170.8 185.1 198.1	21.5 9.8 27.5 54.3 60.2 56.9 63.5 74.9 80.6 88.1	15.6 8.8 16.3 35.2 38.8 39.0 41.3 45.8 48.7 51.7	8.4 5.2 8.1 16.0 17.4 18.0 19.5 21.3 23.0 24.8	4.9 5.1 10.2 17.3 18.7 20.5 22.2 28.8 32.8 33.6	.6 .4 .7 2.3 2.7 3.0 3.8 4.8 5.5 6.3	$\begin{array}{c} 20.2 \\ 7.6 \\ 20.9 \\ 45.6 \\ 42.0 \\ 44.6 \\ 49.9 \\ 49.9 \\ 49.0 \end{array}$	13.2 8.3 10.3 14.7 16.2 17.2 19.8 20.7 21.4 22.8	1.5 2.1 3.1 11.8 11.3 12.4 15.1 12.6 13.1 13.8	$\begin{array}{c} .1\\ .2\\ .8\\ 2.1\\ 2.2\\ 2.2\\ 2.9\\ 3.4\\ 3.8\\ 4.0\end{array}$	77.2 43.4 88.0 172.8 188.5 190.8 210.5 235.7 253.3 270.0
1953—May June July August September October November December	286.3 287.3 288.2 286.4 287.7 287.8 287.8 287.2 287.0		199.0 199.9 201.4 200.6 199.2 199.1 197.9 196.0	89.2 89.3 89.8 89.2 88.0 87.9 87.0 85.5	51.5 51.9 52.7 52.4 52.5 52.5 52.4 52.1	24.6 25.0 25.3 25.2 24.9 25.0 25.0 25.0 25.0	33.7 33.7 33.6 33.8 33.8 33.7 33.5 33.5 33.4	6.3 6.4 6.5 6.5 6.6 6.6 6.7	48.8 48.8 47.9 46.6 48.9 48.0 49.1 50.2	22.6 22.8 23.0 23.2 23.4 23.5 23.7 23.8	13.6 13.6 13.6 13.7 14.6 13.9 14.4	$\begin{array}{c} 4.0 \\ 4.1 \\ 4.1 \\ 4.1 \\ 4.0 \\ 4.0 \\ 4.0 \\ 4.1 \end{array}$	270.5 271.5 273.0 272.6 271.9 272.7 271.3 269.6
1954—January February March April May ^p	284.9 285.0 285.0 284.4 285.2	· · · · · · · · · · · · · · · · · · ·	194.7 194.7 194.5 194.3 194.3	84.5 84.6 84.2 83.7 83.9	51.9 51.8 52.0 52.0 52.1	24.8 24.9 25.0 25.2 25.2	33.5 33.4 33.3 33.4 33.4 33.3	6.6 6.6 6.6 6.6 6.6	49.6 49.6 48.9 48.2 49.0	23.9 23.9 23.9 24.0 24.0	14.8 15.0 15.8 15.9 15.7	4.7 4.8 4.7 4.6 4.6	267.9 268.2 268.8 269.1 269.0

Preliminary.
 Pata revised beginning 1929.
 Includes construction expenditures for crude petroleum and natural gas drilling.
 ²Consists of sales abroad and domestic sales of surplus consumption goods and materials.
 ³Less than 50 million dollars.
 ⁴Publication of this series has been discontinued by the Department of Commerce.
 ⁵Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
 ⁶Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory ration adjustment.

⁶Includes business and professional income, farm income, and rental income of unincorporated income of unincorporated income and other payments, as ⁷Includes government social insurance benefits, direct relief, mustering out pay, veterans' readjustment allowances and other payments, as ⁸Prior to 1952 includes employee contributions only; beginning January 1952, includes also contributions to the old-age and survivors' insurance program of the self-employee to whom coverage was extended under the Social Security Act Amendments of 1950. Personal contributions are not includes personal income. ⁹Includes personal income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net rents, agricultural net interest, and net dividends paid by agricultural corporations.

Source.-Department of Commerce.

INTERNATIONAL FINANCIAL STATISTICS

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International capital transactions of the United States	782–786
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Tables on the following pages include the principal available statistics of current significance relating to gold, international capital transactions of the United States, and financial developments abroad. The data are compiled for the most part from regularly published sources such as central and commercial bank statements and official statistical bulletins, some data are reported to the Board directly. Figures on international capital transactions of the United States are collected by the Federal Reserve Banks from banks, bankers, brokers, and dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Back figures for all except price tables, together with descriptive text, may be obtained from the Board's publication, *Banking and Monetary Statistics*.

JULY 1954

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES

TABLE 1.—SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES 1

[Amounts outstanding, in millions of dollars]

	In- terna-		foreign tries	United		Neth-	Switz-		Other	Tatal	Can-	Latin		All
Date	insti- tutions ² Official private Official ³	Officia13	King- dom	France	er- lands	er- land	Italy	Europe	Total Europe	ada	America	Asia	other	
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31		7,661.1	3,547.6		260.7 289.4 342.6	148.8	553.0 521.3 641.8	300.5	1,103.4	2,986.3 3,005.9 3,755.5	1,307.1	1,612.9 1,455.2 1,612.9	1,595.5	297.4
1953—May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	1,528.4 1,533.9 1,511.2 1,501.8 1,575.6 1,563.9	9,386.2 9,467.5 9,685.9 9,902.0 9,946.3 10,127.5	5,077.0 5,242.0 5,453.6 5,511.9 5,651.9	911.2	334.0 362.6 375.8 425.6 423.4	268.6 227.5 243.1 230.7 241.2 252.8	$\begin{array}{c} 624.1 \\ 650.1 \\ 659.9 \\ 663.7 \\ 664.4 \\ 661.2 \\ 653.7 \\ 674.2 \end{array}$	313.6 336.0 353.9 368.2 390.8 430.1	1,701.2 1,798.8 1,910.7 1,985.3 2,037.3 2,127.7	3,995.9 4,146.5 4,243.8 4,424.1 4,525.2 4,672.5 4,795.3 4,733.6	1,119.4 1,142.1 1,147.5 1,197.1 1,205.7 1,260.3	1,808.9 1,785.5 1,815.4 1,839.7 1,734.9 1,762.4	1,927.3 1,941.9 1,955.0 1,986.9 1,984.2 1,985.7	384.1 354.1 343.9 353.2 349.0 323.8
1954—Jan. 31 Feb. 28 Mar. 31 ^{p4} Apr. 30 ^{p5} May 31 ^p .	1,677.6 1,698.5 1,671.4	10,350.2 10,456.6	5,900.1 5,918.7 6,061.4	714.0 734.4 797.9 899.5 951.8	423.6 291.2	215.6 215.4 226.9	670.4 671.7 666.5 663.3 649.0	491.8 495.6 519.2	2,389.3		1,348.4 1,339.3 1,282.1		1,892.0 1,801.7 1,761.0	330.8 328.4 320.0

Date	Other Europe	Aus- tria	Bel- gium	Czech- oslo- vakia	Den- mark	Fin- land	Ger- many, Fed. Rep. of	Greece	Nor- way	Po- land	Por- tugal	Ru- mania	Spain	Swe- den	Tur- key	U.S.S.R.	Yugo- slavia	All other
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31	1,103.4	57.1		1.3	45.3	18.3 27.0 28.5	405.6	45.8	43.6 99.7 110.3	2.8	40.7	6.1	21.3 17.1 19.2		14.1	2.5	7.1	246.8 124.7 218.8
1953—May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30	1,701.2 1,798.8 1,910.7 1,985.3 2,037.3 2,127.7	118.7 129.9 144.4 161.1 169.9 182.2	128.4 132.9 139.8 148.0 118.2 126.9	.7 .6 .5 .5	71.0 72.6 77.2 81.7 88.1 92.8	34.3 35.7 32.8 30.7 33.5 35.7	682.8 739.5 773.3 793.7 827.2 850.0	70.7 69.5 73.3 77.9 85.1 92.0	119.2 109.1 108.4 110.3 113.7 115.7 117.6	2.0 2.4 2.9 3.4 2.2 2.9	57.2 62.9 70.3 66.7 70.0 73.1	5.8 5.8 5.8 5.8 5.8 5.8 5.8 6.0	19.3 19.9 22.1 23.4 32.7 35.9	86.7 87.9 94.3 103.5 96.0 105.2	8.0 6.3 8.4 14.2 16.7 22.6	2.2 6.5 8.0 8.3 2.0 2.8	7.9 10.5 13.2 7.4 9.0 7.7	285.6 296.4 307.3 334.0 345.3 364.8 373.6
Dec. 31 1954—Jan. 31 Feb. 28 Mar. 31 ^{p4} Apr. 30 ^{p5} May 31 ^p .	2,313.4 2,389.3 2,415.0 2,497.1	199.7 208.4 217.4 227.6	135.1 133.9 142.1 121.2	.6 .6 .6	104.2 97.0 102.4	39.7 42.5 47.2 39.1	943.1 971.7	106.5 110.8 112.4 109.3	118.7 122.0 130.1	2.9 3.8 2.4 2.8	71.9 74.2 76.1 77.0	5.7 7.8 7.9 7.8	32.6 22.0 21.9 20.4	116.7 124.7 129.4 119.2 122.5 121.9	10.9 8.8 9.4 9.2	3.1 2.3 1.8 2.5	6.1 6.3 5.8 4.8	381.3 408.0 450.9 432.0 480.6 497.7

									-imerica	-							
Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Pan- ama, Re- pub- lic of	Peru	El Sal- vador	Uru- guay	Vene- zuela	Other Latin Amer- ica
1950—Dec. 31. 1951—Dec. 31. 1952—Dec. 31.		249.7	27.8	226.0 100.3 72.5	79.5 54.0 79.3	53.4 106.4 118.2	259.1 263.6 301.2	45.8		207.1 158.2 231.2	30.2 34.9 44.3	59.2 67.7 80.8	60.2 47.2 60.9	16.1 27.8 25.6	75.1 84.7 94.1	85.2 71.9 145.5	71.3 87.8 117.4
1953—May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	1,808.9 1,785.5 1,815.4 1,839.7	155.6 151.3 145.9 146.6 143.1 137.1	25.6 22.9 20.6 20.3 19.9 18.8	119.7 133.6 83.5 132.5 164.4 110.0 148.9 101.7	88.1 89.1 84.1 92.1 86.0 81.5	122.0 121.6 130.4 129.9 115.6 116.2 132.0 150.2	372.5 383.0 390.0 402.1 391.0 385.0 352.6 340.8	47.5 50.2 48.9 45.0 41.9 42.4	45.2 43.2 40.3 36.4 32.7 32.1	181.7 167.5 168.7 160.5 170.3 180.2 189.3 183.2	42.3 44.8 45.6 45.1 43.6 49.0 52.2 51.5	95.2 97.1 103.8 108.1 101.9 82.8 79.9 89.9	$\begin{array}{c} 62.5\\ 63.4\\ 61.2\\ 62.0\\ 60.0\\ 68.2\\ 73.5\\ 68.0\\ \end{array}$	48.9 44.7 42.1 39.2 33.7 28.7 24.9 26.8	89.6 89.0 93.5 89.4	186.4 156.8 166.5 165.2 197.8 173.1 184.1 222.4	139.6 145.9 145.7 141.2 131.7 124.6 123.5 119.2
1954—Jan. 31. Feb. 28. Mar.31 ^{p4} Apr. 30 ^{p5} May 31 ^p	1,788.1 1,866.8 1,996.3	160.8 170.4 175.4	20.3 27.1 26.5	101.4 90.1 110.1 100.7 92.6	65.7 60.5	152.5 151.2 160.6 170.5 192.5	345.1 353.5 362.2 376.0 377.1	45.4 49.2 52.7	52.0 53.1 53.5	184.9 187.4 167.1 233.5 203.5	53.3 55.7 52.4 52.8 49.1	87.8 89.3 92.8 94.3 88.3	73.7 69.9 73.0 68.9 67.2	38.0 42.5 47.2 49.9 44.9	99.1 102.3 102.9	201.4 179.2 188.7 241.0 269.8	120.8 126.0 150.2 141.1 140.3

Table 1b .--- Latin America

Preliminary. For footnotes see following page.

782

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued TABLE 1.—SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES—Continued

[Amounts outstanding, in millions of dollars]

Table 1c .--- Asia and All Other

Date	Asia	For- mosa and China Main- land	LIZOUR	India	Indo- n e sia	Iran	Israel	Japan	Ko- rea, Re- pub- lic of ⁶	Phil- ip pine s	Thai- land	Other Asia	All other	Aus- tralia	Bel- gian Congo	Anglo-	Union of	Other
1950—Dec. 31. 1951—Dec. 31. 1952—Dec. 31.	1,364.2 1,595.5 1,836.5	87.4	62.4	62.1	114.7 140.6 61.0	25.5	26.6	458.5 596.0 808.0	26.2	329.7	96.7	142.2	297.4	19.1 38.5 47.2	58.1 54.5 118.6	110.7		86.8
1953—Mar, 31. Apr. 30. May 31. Julw 30. July 31. Aug 31. Sept. 30. Oct. 31. Nov. 30. Dec. 31.	1,997.2 1,959.3	72.1 72.1 71.3 71.6 73.3 75.9 77.1 77.2	70.1 67.3 67.2 68.2 68.5 68.8 67.9 68.7	85.3 92.3 87.4 89.1 93.5 92.7	64.3 58.9 38.4 39.6 33.6 35.1 34.7 34.0	19.5 17.1 17.8 20.3 22.9 31.0 47.4 42.6	15.3 16.4 16.5 14.2 19.6 19.5 18.3 14.4	897.1 892.6 882.9 891.7 910.2 919.4 932.2 912.0 914.9 827.9	102.1 92.0 82.8 84.9 76.2 76.5 76.8 88.2	327.9 326.1 307.4 303.0 309.8 308.8 308.8 303.3 299.2	194.8 192.1 197.5 191.9 188.2 191.3 187.1 177.0	153.3 142.1 149.4 149.0 150.2 155.1 164.2 169.6	378.7 384.1 358.2 343.9 353.2 349.0 323.8	57.9 66.5 67.3 54.6 53.9 54.0 58.9 58.5	124.9 130.5 126.3 119.4 112.5	54.1 54.4 55.2 45.3 44.5 43.9 44.7	33.2 36.0 33.3 37.4 37.2 39.6 38.9 44.7 38.0 38.2	88.7 94.0 97.8 101.7 93.4 99.4 90.1
1954—Jan. 31. Feb. 28. Mar.31 ^{p4} Apr. 30 ^{p5} May 31 ^p	1,761.0	79.2 79.6 79.0	65.8 65.3 65.3	85.1	74.6 68.3 65.2	40.5 47.7 45.4	20.0 33.7 31.0	795.4 737.7 675.8 639.7 615.8	95.5 102.8 103.7	313.0 309.9 317.7	157.5 155.1 144.6	188.0 181.2 184.2	330.8 328.4 320.0	53.4 49.6 49.5	91.1 87.7 80.8 81.1 78.9	44.0 45.9 49.7 51.7 46.6	34.5 44.8 43.9 32.8 34.2	98.1 99.0 104.3 104.9 99.5

Table 1d .--- Supplementary Areas and Countries 7

A		End o	f year		A		End o	f year	
Area or country	1950	1951	1952	1953	Area or country	1950	1951	1952	1953
Other Europe: Albania. Azores. British dependencies. Bulgaria. Estonia. Hungary. Iceland. Ireland, Republic of. Latvia. Lithuania. Luxembourg. Monaco. Trieste.	2.1 9.2 6.4 1.0	.1 .3 .6 2.7 1.0 3.5 15.9 1.3 .6 11.8 3.2 5.6	.2 .3 .4 .6 1.9 1.0 3.7 12.6 1.3 .6 5.0 2.6 4.1	n.a. n.a. . 4 . 6 1.9 1.0 7.5 n.a. 1.3 . 4 4.0 3.0 2.5	Other Asia: Afghanistan. British dependencies. Burma. Cevlon. French India. Indochina. Iraq. Jordan. Lebanon. Pakistan. Portuguese Asia. Saudi Arabia. Syria.	8.3 23.7 .4 3.4 .8 3.1 2.9 .5 12.3 13.0 .7 7.9 6.8	10.6 21.0 9.5 19.2 1.3 7.3 12.9 .5 15.3 13.1 2.7 13.2 5.4	4.0 25.5 16.9 13.9 1.8 7.7 14.1 .6 19.3 14.4 2.8 15.9 11.4	n.a. 19.8 n.a. n.a. 6.9 13.8 9 23.9 9.7 5.3 18.5 20.5
Other Latin America: British dependencies. Costa Rica. Ecuador. French West Indies and French Guiana. Haiti Honduras. Nicaragua. Paraguay.	8.7 6.5 19.3 .2 7.7 9.8 5.7 4.1	14.6 8.7 11.4 .8 10.3 14.5 8.3 5.4	14.6 12.1 23.7 2.2 11.6 14.1 9.4 5.0	18.2 13.4 17.7 .6 9.3 n.a. 16.0 6.0	All other: British Africa. Ethiopia French Africa. Italian Somaliland. Liberia. New Zealand Portuguese Africa. Spanish Africa. Tangier.	.9 3.3 26.5 .2 1.6 .3 2.7 3.0 .2 16.9	$ \begin{array}{c} 1.2\\ 6.9\\ 36.5\\ .1\\ 6.1\\ .5\\ 5.2\\ 4.3\\ .2\\ 21.5 \end{array} $	$ \begin{array}{c} 1.6\\3.0\\27.0\\1.1\\10.3\\2.3\\3.5\\6.3\\.2\\26.7\end{array} $	1.6 n.a. 22.2 .3 11.8 n.a. 2.1 5.0 .2 36.1

*Preliminary. n.a. Not available.
 ¹¹"Short-term liabilities" reported in these statistics represent principally demand deposits and U. S. Government obligations maturing in not more than one year from their date of issue, held by banking institutions in the United States; small amounts of bankers' acceptances and commercial paper and of liabilities payable in foreign currencies are also included.
 ²Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations. Excludes Bank for International Settlements, reported under "Other Europe."
 ³Represents funds held with banks and bankers in the United States (and in accounts with the U. S. Treasury) by foreign central banks and by foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.).
 ⁴Beginning Mar. 31, 1954, banks whose total liabilities to foreigners are less than \$500,000 are excluded. Banks claiming this exemption reported a total of 15.8 million dollars of such liabilities to foreigners held by banks in the territories and possessions of the United States. These banks reported a total of 16 million dollars of such liabilities on that date.
 ⁶Beginning Mar. 30, 1954, includes liabilities to foreigners held by banks in the territories and possessions of the United States. These banks reported a total of 16 million dollars of such liabilities on that date.
 ⁶Through 1952, reported by banks in the Second (New York) Federal Reserve District only.
 ⁷These data are based on reports by banks in the Second Olistrict reported at least 90 per cent of the total amount in the "other" categories. These based on reports by banks in the Second District reported at least 90 per cent of the total amount in the "other" categories.
 Nore.—The statistics in this sect

Norg.—The statistics in this section are based on reports by banks, bankers, brokers, and dealers. Certain changes in the reporting forms and instructions were made as of Mar. 31, 1954, and there were also changes, reginning with the 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 instruc-tions, 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

Date	Total	United King- dom	France	Neth- er- lands	Switz- er- land	Italy	Other Europe	Total Europe	Can- ada	Latin Amer- ica	Asia	All other
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31		35.0	31.4 10.1 31.9	3.4 5.0 4.4	8.7 11.2 7.1	20.7 10.3 17.8	68.0 111.8 120.7	237.9 183.4 212.2	125.8 92.0 62.3	378.8 489.3 662.0	95.4 161.8 89.8	60.0 41.9 22.4
1953—Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	975.9 946.7 919.5 917.8 901.8 906.5	27.3 28.7 28.5 26.6 33.9 39.5 48.1	8.8 9.5 7.8 10.5 9.7 9.9 9.8 8.2 10.6	5.9 5.6 5.1 5.2 5.7 7.2 9.1 6.3 8.6	13.9 12.8 15.2 14.0 14.7 15.4 16.8 17.9	25.6 25.5 24.8 22.1 22.2 21.7 20.0 20.3 18.8	92.2 81.8 81.3 84.1 88.5 91.7 103.1 97.6 109.5	169.9 162.5 163.0 164.3 166.2 179.1 196.8 197.2 235.9	60.6 57.4 58.3 49.6 42.0 56.7 80.7 67.1 56.4	662.4 635.2 602.9 590.2 594.1 540.4 502.4 506.5 472.7	114.6 99.8 100.8 94.9 95.7 105.3 104.3 117.7 114.8	21.9 21.1 21.6 20.4 19.8 20.3 22.3 21.6 24.9
1954—Jan. 31 Feb. 28 Mar. 31 ^{p2} Apr. 30 ^p	901.5 868.8	59.9 59.6	7.4 7.1 9.6 12.2	6.2 9.4 13.2 7.9	18.1 16.1 12.9 12.5	16.7 17.5 13.7 14.4	132.3 131.1 134.7 138.2	247.6 241.2 243.6 272.3	51.7 59.2 60.0 47.6	473.3 450.4 424.3 434.1	125.7 126.7 115.0 101.8	25.7 24.0 25.9 27.9

[Amounts outstanding, in millions of dollars]

Table 2a .- Other Europe

Date	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	Ger- many, Fed. Rep. of	Greece	Nor- way	Por- tugal	Spain	Swe- den	Tur- key	Yugo- slavia	All other
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31	111.8	.2 (*) .8	21.5 39.6 16.2	3.2 4.8 2.1	2.2 3.1 5.6	25.4 28.3 26.8	.2 .2 .2	1.4 2.5 1.9	.5 .8 .5	1.6 18.8 11.2	6.9 5.4 2.5	.9 .6 38.8	3.9 8.6	4.0 4.0 5.4
1953—Apr. 30 May 31 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	81.8 81.3 84.1 88.5 91.7 103.1 97.6	.1 .1 .2 .4 .3 .1 .2 .8	14.1 12.4 11.6 12.2 10.3 11.1 11.0 12.3 13.0	3.6 1.5 1.3 2.3 3.5 4.3 5.7 5.3 6.2	4.1 2.9 3.8 3.5 2.3 2.7 1.8 1.9	30.2 31.0 30.9 27.0 30.3 33.6 37.3 31.3 30.5	.1 .2 .1 .1 .2 .4 .5 .7 1.3	$1.1 \\ 1.3 \\ 1.1 \\ .8 \\ 1.0 \\ .9 \\ .8 \\ 1.0$.5 .5 .5 .4 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	7.5 6.7 6.9 14.4 20.3 24.1 22.6 22.8 24.3	3.2 2.9 2.4 2.6 1.8 2.2 1.7 2.4 2.7	17.4 10.5 11.3 8.7 4.5 1.0 7.7 7.7 15.7	3.5 4.5 4.7 5.3 4.2 5.3 4.3 4.3 4.3	6.7 7.3 6.5 6.4 6.7 7.1 7.5 6.8
1954—Jan. 31 Feb. 28 Mar. 31 ^{p2} Apr. 30 ^p	131.1 134.7	.2 .2 .2 .2	13.4 14.3 13.2 14.9	6.0 4.1 2.9 4.3	$1.5 \\ 1.3 \\ 1.3 \\ 1.6$	40.1 43.6 53.4 58.9	$1.4 \\ 1.4 \\ 1.5 \\ 2.0$	1.2 1.6 1.3 1.4	.4 .5 .4 .6	24.4 19.8 12.2 10.6	2.1 1.7 1.4 2.2	29.2 31.0 35.4 29.8	4.5 5.4 5.9 5.2	7.9 6.2 5.6 6.6

Table 2h --- Letin America

						Tabl	e 20	Latin /	America								
Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Pan- ama, Re- pub- lic of	Peru	El Sal- vador	Uru- guay	Vene- zuela	Other Latin Amer- ica
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31		7.6	8.7 7.5 5.8	78.0 185.0 356.4	24.8	42.5 43.7 41.7	27.6 32.3 32.5	1.9 1.8 1.6	2.6 3.8 4.2	70.6 90.6 88.6	1.3 1.2 1.3	3.1 3.0 6.5	11.0 11.8 14.8	6.8 9.5 9.1	8.0 10.5 14.3	49.4 41.7 36.7	14.6 14.5 13.7
1953—Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	635.2 602.9 590.2	10.2 9.0 8.0 7.6 7.5 7.0 6.7	14.6 15.4 14.7 14.3 13.4 13.2 11.9 9.7 10.8	382.0 366.5 324.1 316.2 319.6 273.7 203.6 186.5 125.1	9.0 7.5 7.7 7.5 7.5 6.1 7.1	38.9 39.8 47.7 44.4 48.9 47.4 47.1 52.0 56.9	34.9 27.2 27.0 28.8 24.0 21.6 41.7 49.4 51.2	2.8 2.7 2.9 1.9 1.7 1.7 1.7	4.5 3.1 3.2 3.0 3.6 4.2 4.7 4.1	86.9 83.0 88.3 86.4 89.0 79.3 86.3 90.1 92.9	2.2 2.5 2.1 2.4 2.2 1.8 3.0 1.6 2.6	5.4 4.9 5.4 5.4 5.8 4.9 7.4 4.6	12.5 13.7 14.3 13.7 15.1 16.8 17.7 18.5 20.2	5.0 3.4 4.0 3.3 3.7 4.8 6.0 7.9 8.2	7.4 4.6 3.3 3.2 3.4 3.8 4.4 3.7	33.4 35.1 35.2 35.6 35.4 36.3 39.2 40.3 41.6	14.5 14.0 13.9 15.5 14.2 16.1 18.2 18.6 19.3
1954—Jan. 31 Feb. 28 Mar. 31 ^{p2} Apr. 30 ^p .	473.3 450.4 424.3 434.1	7.2 5.4	9.2 8.7 1.9 1.7			53.1 50.6 47.8 54.4	60.0 62.2 57.7 55.2	2.0 1.8 1.6 2.2	3.4 3.4 2.6 3.2	98.1 87.2 85.3 77.3	2.6 1.8 1.1 1.5	5.7 6.2 7.1 7.4	18.8 17.2 14.7 16.4	8.9 7.4 5.5 5.0	2.8 3.3 2.1 2.7	40.8 38.8 38.9 45.7	17.8 17.8 16.9 17.3

*Preliminary. 1"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 bank-ing 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. 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. ²Beginning Mar. 31, 1954, banks whose total claims on foreigners are less than \$500,000 are excluded. Banks claiming this exemption reported a total of 9.3 million dollars of such claims on that date. ³Less than \$50,000.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued TABLE 2.—SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES.—Continued

[Amounts outstanding, in millions of dollars] Table 2c.-Asia and All Other

Date	Asia	For- mosa and China Main- land	Hong Kong	India	Indo- nesia	Iran	Israel	Japan	Korea, Re- pub- lic of ¹	Phil- ippines	Thai- land	Other Asia	All other	Aus- tralia	Bel- gian Congo	Egypt and Anglo- Egyp- tian Sudan	Union of South Africa	Other
1950—Dec. 31 1951—Dec. 31 1952—Dec. 31	161.8	10.1	3.1	13.4	.3	6.6 9.3 10.2	30.0	12.2		4.9 29.3 7.6	1.5 2.5 3.3	13.9 51.6 24.6		22.8		.3 .2 .5	7.3 6.7 2.0	6.5
1953—Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30	99.8 100.8 94.9 95.7 105.3 104.3 117.7	8.4 8.1 8.2 7.9 8.5 8.5 8.5	2.1 2.3 2.3 2.9 2.9 2.6 4.3	3.1 2.9 2.5 2.7 2.9 3.4 4.1	.8 1.1 1.2 1.6 1.1 .6 .6	12.6 12.8 13.3 13.9 13.0 14.2 13.3	20.5 19.4 17.8 18.8 24.4 25.9 23.4	14.2 16.6 18.8 17.1 20.5 17.7 26.6		13.6 11.8 10.8 10.1 9.4 5.5 5.2	5.3 4.5 5.2 5.9 6.2 6.8	23.8 20.2 20.4 15.5 15.5 16.7 19.7 24.9	21.1 21.6 20.4 19.8 20.3 22.3 21.6	7.2 7.2 6.3 6.3 7.0 5.8 5.7	7.1 5.9 5.7 5.7 5.8	.9 1.0 .3 .2 .2 .1 .2	2.8 2.9 2.9 2.9 2.3 2.7 2.3	3.4 4.6 3.9 4.6 5.1 7.8 7.4
Dec. 31 1954—Jan. 31 Feb. 28 Mar. 31 ^{p2} Apr. 30 ^p .	125.7 126.7 115.0	8.1 8.1 7.6	2.3 2.2 3.0	3.2 4.1	1.0 .9 .7		32.7 27.6 22.1	28.7 31.7 36.4	 	5.8 6.0 8.0 4.9 6.4	5.5	24.7 23.9 25.0 17.5 13.0	24.0	6.9 7.2 7.7		.5 .7 .5 1.3 .3	2.4 4.7 5.1 4.5 5.5	7.8 6.8 4.6 5.7 7.0

TABLE 3.--PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES 4

[In millions of dollars]

		overnmen and notes			corporate and stocks		F	oreign bor	ıd s	F	oreign sto	cks
Year or month	Pur- chases	Sales	Net pur- chases or sales (-)	Pur- chases	Sales	Net pur- chases or sales (-)	Pur- chases	Sales	Net pur- chases or sales (-)	Pur- chases	Sales	Net pur- chases or sales (-)
1950. 1951. 1952. 1952. 1953.		294.3 1,356.6 231.4 728.0	942.1 -683.0 302.3 -82.0	774.7 859.8 850.3 801.9	772.3 761.0 837.7 731.4	2.4 98.7 12.6 70.5	589.2 500.4 495.3 542.5	710.2 801.0 677.4 621.5	-121.0 -300.6 -182.1 -79.0	173.8 272.3 293.9 310.1	198.2 348.7 329.6 303.4	$ \begin{array}{r} -24.4 \\ -76.4 \\ -35.8 \\ 6.8 \end{array} $
1953—April May June July August. September. October. November. December.	145.5 28.8 36.6	9.6 136.7 22.7 82.3 29.3 116.4 28.8 38.6 192.6	3.38.86.1-45.7.8-73.3-4.4-1.6-1.5	71.3 61.7 65.0 56.2 49.7 68.2 53.3 57.5 75.4	73.9 64.3 51.1 48.3 47.3 45.1 50.8 60.4 64.1	$\begin{array}{r} -2.6 \\ -2.7 \\ 14.0 \\ 7.9 \\ 2.4 \\ 23.1 \\ 2.5 \\ -3.0 \\ 11.3 \end{array}$	29.2 111.7 62.1 46.2 20.0 23.2 83.9 34.6 39.5	58.2 19.0 32.8 50.3 17.9 16.9 120.6 79.6 64.0	$\begin{array}{r} -29.0 \\ 92.7 \\ 29.3 \\ -4.1 \\ 2.1 \\ 6.3 \\ -36.7 \\ -45.0 \\ -24.4 \end{array}$	21.8 16.9 44.9 23.1 18.6 23.9 23.1 25.6 34.5	20.8 41.8 21.9 21.2 18.5 16.3 18.4 25.6 30.9	$ \begin{array}{c} 1.0 \\ -24.9 \\ 23.0 \\ 2.0 \\ .1 \\ 7.7 \\ 4.7 \\ (*) \\ 3.6 \end{array} $
1954—January February March ^p April ^p	33.7 87.4 55.0 65.2	38.0 99.9 22.1 30.0	-4.3 -12.6 32.9 35.2	68.7 77.1 96.7 112.1	71.6 85.7 94.8 96.5	-2.9 -8.6 1.9 15.6	58.6 64.8 47.0 52.3	234.4 35.6 88.1 79.9	-175.9 29.1 -41.1 -27.7	28.1 26.9 32.6 31.0	26.9 38.9 41.6 45.1	$ \begin{array}{c} 1.2 \\ -12.0 \\ -9.0 \\ -14.0 \end{array} $

TABLE 4.---NET PURCHASES BY FOREIGNERS OF LONG-TERM UNITED STATES SECURITIES, BY COUNTRIES [Net sales, (-). In millions of dollars]

Year or month	Inter- national insti- tutions	Total foreign coun- tries	United King- dom	France	Nether- lands	Switzer- land	Italy	Other Europe	Total Europe	Canada	Latin Amer- ica	Asia	All other
1950 1951 1952 1953	121.2 -15.9 14.7 22.7	$ \begin{array}{r} $	64.0 21.4 70.4 71.3	197.8 6.0 5.5 -41.7	-6.3 -22.2 -21.9 -21.3	19.0 45.9 50.7 57.1	7 1.9 .5 5	73.8 -43.8 6.2 -2.5	347.5 9.2 111.4 62.4	458.2 -595.5 191.6 -120.6	30.1 13.9 4.7 24.9	-15.3 4.8 -9.5 ($^{(8)}$	2.7 7 1.9 9
1953—Apr June July Aug Sept Oct Nov Dec	1.3 .5 -4.2 -14.1	-51.018.7-38.37.4-36.26.3-13.014.2	$ \begin{array}{r} 2.5 \\6 \\ 5.4 \\ 9.0 \\ 6.8 \\ 2.6 \\ 4.2 \\ -2.5 \\ 25.7 \\ \end{array} $	$ \begin{array}{r} .1 \\ .4 \\ 2.0 \\ -49.0 \\ 1.0 \\ .7 \\ .3 \\ .2 \\ 1.1 \\ \end{array} $	$ \begin{array}{r} -5.4 \\9 \\ -1.1 \\ -1.9 \\5 \\8 \\ -2.8 \\1 \\ -1.1 \end{array} $	2.7 2.5 5.2 2.5 5.5 9.6 1.3 2.1 1.2	$ \begin{array}{c}1\\7\\ .1\\ .4\\ .1\\ (8)\\ (8)\\5\\ .1 \end{array} $	$ \begin{array}{r} .1 \\ (3) \\ -2.2 \\ 2.6 \\ -1.5 \\ .5 \\ 1.6 \\ (3) \\ 1.6 \end{array} $	$(3) \\ .8 \\ .11.4 \\ -36.3 \\ .11.4 \\ .12.7 \\ .4.7 \\7 \\7 \\ .28.5 $	$\begin{array}{r} -1.0 \\4 \\ 6.0 \\ -3.1 \\ -6.5 \\ -50.5 \\ -9.9 \\ -14.9 \\ -17.4 \end{array}$	1.4 .8 .8 1.5 2.3 .3 11.8 3.9 2.7	(8) .2 .1 2 .5 .4 .1 5 5 5 5	-1.0 5 1 3 1.0 3 8 .9
1954—Jan Feb Mar. <i>p</i> Apr. <i>p</i>	.9 .7 .5 .6	$ \begin{array}{r} -8.1 \\ -21.8 \\ 34.2 \\ 50.1 \end{array} $	9.0 6.1 9.1 5.0	-7.1 -16.2 21.3 36.1	-2.0 -2.9 -3.6 -4.6	1.1 .1 2.2 10.5	(³) 1 4 .1	1.0 1.9 1.5 2.7	$2.1 \\ -11.1 \\ 30.1 \\ 49.7$	-6.8 -6.7 3 -5.2	$ \begin{array}{r} -3.3 \\ -2.9 \\ 3.2 \\ 3.3 \\ \end{array} $	3 1 2 .8	.3 -1.0 1.4 1.4

Preliminary.
 ¹Not reported separately until Mar. 31, 1954.
 ²See footnote 2 on opposite page.
 ³Less than \$50,000.

⁴Includes transactions of international institutions.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

TABLE 5.—NET PURCHASES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES OWNED IN THE UNITED STATES, BY AREAS

[Net sales, (-). In millions of dollars]

Year or month	Inter- national insti- tutions	Total foreign coun- tries	Total Europe	Can- ada	Latin Amer- ica	Asia	All other
1950 1951 1952 1953	-3.6 -152.7 -118.1 -61.2	-99.8	28.5 19.9	-190.0 -258.6 -141.0 -137.8	33.8 25.3	-36.0 -10.0	7.9 6.0
1953—Apr June July Aug Sept Oct Nov Dec	$ \begin{array}{r} 3.4\\5\\ 2.1\\ -2.2\\3\\ (^1)\\ -73.1\\5 \end{array} $	2.5 14.0 41.1 -45.5	2.1 26.3 2 6.5 33.7 4.8	22.9 -18.0 .3 5.1 -9.8	3.1 .9 7.3 2.1 1.4 2.4 9.3 2.2 1.6	-2.7 4 7	18.1 1.4 .7
1954Jan Feb Mar. ^p . Apr. ^p .	100.6 10.5 .1 .7			95.3 8.0 58.9 37.1	5.6 .1 1.3 1.7	-2.6 -4.8 -2.2 -2.0	

Preliminary. ¹Less than \$50,000.

TABLE 6.—DEPOSITS AND OTHER DOLLAR ASSETS HELD AT FEDERAL RESERVE BANKS FOR FOREIGN CORRESPONDENTS ¹

[In millions of dollars]

		Assets in	custody
Date	Deposits	U. S. Govt. securities ²	Miscel- laneous ³
1952—Dec. 31	550	2,156	86
1953—June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Dec. 31. 1954—Jan. 31. Feb. 28. Mar. 31. Apr. 30. May 31. June 30.	566 524 512 448 417 423 440 490 494 471	2,449 2,378 2,588 2,641 2,674 2,694 2,694 2,694 2,694 2,786 2,716 2,784 2,840 2,969 2,900	101 95 95 97 97 99 106 99 88 92 96 93 87
1954—June 2 June 9 June 16 June 23	520 563 543 544	2,972 2,957 2,956 2,951	94 94 94 94

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

GOLD PRODUCTION

OUTSIDE U.S.S.R.

[In millions of dollars]

						Producti	on report	ed mont	hly					
Year or month	Estimated world production	Total		• Afr	rica			Nort	h and So	outh Ame	erica		Oth	ner
	outside U.S.S.R. ¹	reported monthly	South Africa	Rho- desia	West Africa ³		United States ³	Can- ada	Mex- ico	Colom- bia	Chile	Nica- ragua ⁴	Austra- lia	India ²
				\$1 =	15%/n gra	ins of go	ld \$/10 fin	e: i. e., a	n ounce o	of fine gol	d =\$35.			
1947 1948 1949 1950 1951 1952 1953	840.0 864.5 840.0 864.5	705.5 728.1 753.2 777.1 758.3 780.9	392.0 405.5 409.7 408.2 403.1 413.7 417.9	18.3 18.0 18.5 17.9 17.0 17.4 17.5	19.3 23.4 23.1 24.1 22.9 23.8 25.4	10.8 11.1 12.9 12.0 12.3 12.9 13.0	75.8 70.9 67.3 80.1 66.3 67.4 69.7	107.5 123.5 144.2 155.4 153.7 156.5 142.4	16.3 12.9 14.2 14.3 13.8 16.1	13.4 11.7 12.6 13.3 15.1 14.8 15.3	5.9 5.7 6.3 6.7 6.1 6.2 4.6	7.4 7.8 7.7 8.0 8.8 8.9 9.1	32.8 31.2 31.3 30.4 31.3 34.3 37.7	6.1 6.5 5.7 6.7 7.9 8.9 7.4
June July August September. October November.		65.5 64.7 67.0 65.7 64.9 64.3	34.3 34.9 34.1 35.9 35.6 35.0 35.6 35.1 35.7	1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.2 2.2 2.2	1.1 1.0 1.1 1.2 1.2 1.2 1.2 1.1 .9	5.2 6.1 6.0 6.8 6.2 6.2 6.2 6.8 6.2 6.1	12.9 12.9 12.7 12.9 11.5 11.7 10.0 9.5 9.6	1.2 1.1 1.2 1.1 1.4 1.3 1.4 2.0	1.2 1.1 1.0 1.1 1.1 1.9 1.3 1.6 1.1	.4 .3 .4 .3 .3 .4 .5 .4 .4	.8	2.9 3.0 3.4 2.8 3.7 3.0 3.1 3.3 3.7	.7 .5 .7 .6 .7 .6 .6 .5
March			37.5	1.5 1.5	2.1 2.2 2.2 2.2	1.5 1.1 1.2 1.1	5.1 4.9 5.4 4.9	10.3 10.9 12.9 12.5	••••••••••••••••••••••••••••••••••••••			7	2.9	.6 .6 .7 .7

Gold production in U.S.S.R.: No regular government statistics on gold production in U.S.S.R. are available, but data of percentage changes irregularly given out by officials of the gold mining industry, together with certain direct figures for past years, afford a basis for estimating annual production as follows: 1934, 135 million dollars; 1935, 158 million; 1936, 187 million; 1937, 185 million; and 1938, 180 million. ¹Estimates of United States Bureau of Mines. ²Reported by American Bureau of Metal Statistics. ³Yearly figures through 1952 are estimates of United States Mint. Figures for 1953 and 1954 are estimates of American Bureau of Metal Statistics.

Gold exports reported by the National Bank of Nicaragua, which states that they represent approximately 90 per cent of total production. NOTE.—For explanation of table and sources, see BULLETIN for June 1948, p. 731, and Banking and Monetary Statistics, p. 524. For annual estimates compiled by the United States Mint for these and other countries in the period 1910–1941, see Banking and Monetary Statistics, pp. 542–543; for figures subsequent to 1941 see BULLETIN for April 1953, p. 427.

ESTIMATED GOLD RESERVES AND DOLLAR HOLDINGS OF FOREIGN COUNTRIES AND INTERNATIONAL INSTITUTIONS

	1950	1951			52	<u>.</u>		19	53		1954
Area and country	Dec. 31	Dec. 31	Mar. 31	June 30	Sept. 30	Dec. 31	Mar. 31	June 30	Sept. 30	Dec. 31	Mar. 31 »
Continental Western Europe: Austria	92	107	106	102	126	143	154	166	208	238	267
Belgium-Luxembourg (and Belgian Congo) France (and dependencies) ¹ Germany (Federal Republic of)	848 834 222	898 896 434	901 858 390	969 906 545	1,036 1,022 604	1,035 967 691	1,052 883 770	1,044 926 893	1,081 1,003 1,053	1,098 1,051 1,225	1,122 1,064 1,381
Italy Netherlands (and Netherlands West Indies and Surinam) Norway	571 559 94	633 524 150	638 542 154	613 603 145	638 734 154	655 815 160	651 905 171	660 953 164	714 1,022 169	812 1,055 171	842 1,064 169
Portugal (and dependencies) Spain (and dependencies) Sweden. Switzerland. Turkey. Other ² .	257 132 205 2,023 164 828	331 128 224 1,973 165 651	343 129 276 1,977 161 769	342 129 281 2,009 171 822	356 131 280 2,010 155 947	374 130 275 2,053 151 919	391 130 283 2,051 153 980	412 134 280 2,091 152 1,032	437 138 309 2,120 157 1,091	469 150 335 2,133 157 r1,181	499 136 337 2,135 153 1,289
Total	6,829	7,114	7,244	7,637	8,193	8,368	8,574	8,907	9,502	*10,075	10,458
Sterling Area: United Kingdom	3,557 120 303 241 232	2,843 99 309 197 326	2,284 105 293 178 337	2,218 103 306 159 348	2,241 109 302 170 353	2,318 113 312 194 347	2,627 113 323 207 356	2,886 109 334 212 369	3,051 111 340 214 354	3,009 108 346 214 370	3,198 105 329 219 360
Total	4,453	3,774	3,197	3,134	3,175	3,284	3,626	3,910	4,070	4,047	4,211
Canada	1,988	2,157	2,214	2,396	2,437	2,492	2,435	2,238	2,292	2,417	2,486
Latin America: Argentina. Brazil. Chile. Cuba. Mexico. Uruguay. Venezuela. Other.	518 543 120 530 415 311 458 560	518 417 99 575 366 306 445 634	457 417 102 609 357 294 440 689	415 398 96 635 266 309 503 679	398 406 100 601 320 302 527 683	427 390 121 515 375 301 519 721	485 393 128 527 393 309 490 812	519 451 129 579 339 311 530 814	520 481 134 587 325 311 571 779	503 423 121 531 341 337 595 772	543 431 102 548 329 329 562 867
Total	3,455	3,360	3,365	3,301	3,337	3,369	3,537	3,672	3,708	3,623	3,711
Asia: Iran. Japan. Philippines. Thailand. Other.	160 587 377 166 579	163 729 337 210 746	164 815 339 234 728	159 849 341 240 766	156 898 329 271 722	157 936 324 294 656	156 1,026 334 306 676	155 1,022 316 311 609	168 1,062 318 304 572	181 958 304 281 585	185 807 319 268 617
Total	1,869	2,185	2,280	2,355	2,376	2,367	2,498	2,413	2,424	2,309	2,196
Eastern Europe ³	344	309	308	307	310	307	307	306	314	306	308
All other: Egypt Other	173 28	285 42	301 50	292 38	266 44	234 49	227 57	229 61	218 63	217 *66	224 75
Total	201	327	351	330	310	283	284	290	281	*283	299
Total foreign countries	19,139	19,226	18,959	19,460	20,138	20,470	21,261	21,736	22,591	23,060	23,669
International ⁴	3,090	3,171	3,094	3,150	3,266	3,287	3,249	3,272	3,212	3,331	3,401
Gran d total	22,229	22,397	22,053	22,610	23,404	23,757	24,510	25,008	25,803	26,391	27,070

[Amounts outstanding, in millions of dollars]

* Preliminary. * Revised. ¹Includes gold reserves of Bank of France and French dependencies only. ²Includes holdings of other Continental OEEC countries, Finland, Yugoslavia, Bank for International Settlements, (both for its own and European Payments Union account), gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, and unpublished gold reserves of certain Western European countries. ³Excludes gold reserves of the U. S. S. R. ⁴Includes holdings of International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations.

NOTE.—Includes reported and estimated gold reserves of central banks, governments, and international institutions, and official and private dollar holdings as shown in Tables 1 and 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.

REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

Estimated total world United States End of Bel Co-lombia Den-mark Ecua-Argen-tina Bolivia Brazil Canada Chile Cuba month (excl. U.S.S.R.) gium dor Treasury Total² 1949—Dec... 1950—Dec... 1951—Dec... 35,410 35,820 35,970 24,427 22,706 22,695 698 587 621 24,563 22,820 22,873 23 23 23 496 590 850 40 52 74 32 31 31 31 21 19 22 23 216 317 299 317 317 317 317 299 271 311 214 216 268 40 45 1952-Dec. . 36.280 23,186 23,252 706 21 896 **4**2 1953--May. 22.537 22.590 695 21 317 934 41 196 31 23 23 23 23 23 23 23 23 23 23 23 22,337 22,463 22,277 22,178 22,390 22,521 22,353 22,275 696 701 715 21 21 21 21 317 317 317 317 317 317 317 317 June... July... 196 196 36,390 944 951 960 970 976 984 996 41 41 41 42 42 31 31 31 31 31 31 31 31 Aug... Sept... Oct.... 196 196 186 22,178 22,128 22,077 22,028 22,030 36,480 22,275 22,220 22,146 22,112 21 21 21 21 721 754 766 776 · · · · · · · · · 42 42 186 186 Nov. Dec... 22,091 21 321 36,710 21,956 21,958 21,965 21,969 21,973 22,044 22,036 22,035 22,083 22,083 779 787 787 321 321 321 42 42 42 186 186 186 1,005 1954--Jan.... 21 31 31 31 31 31 23 23 23 23 23 23 Feb.... Mar.... . . . P36,910 1.022 788 779 1,030 1,034 42 42 186 186 Apr... May... 321 . 321 Germany, Federal Guate-mala Indo-nesia Nether-lands Pakis-End of Nor-Egypt France⁸ India Iran Italy Mexico Peru month way tan Republic 53 97 174 174 247 247 247 247 178 209 280 235 140 140 138 138 256 256 333 346 51 50 50 50 -Dec.... 523 523 195 311 28 1040-27 52 27 27 27 27 27 27 27 38 31 46 46 -Dec.... 208 208 1950-28 548 573 1951 316 544 1952-Dec.... 144 140 27 27 247 247 208 208 137 137 346 346 181 172 605 615 1953--Mav.. 174 174 174 174 174 174 174 174 573 210 55 55 55 55 55 55 55 55 38 38 38 38 38 38 38 38 38 38 46 46 46 46 36 573 573 576 210 210 224 247 June... July... 247 247 247 247 247 247 247 137 137 137 137 137 137 172 173 174 155 156 158 615 662 683 723 733 733 177 168 346 346 27 27 27 27 27 27 Aug.... Sept.... Oct.... 163 150 150 346 346 346 576 576 259 282 576 303 36 36 Nov... Dec.... 576 326 27 247 145 137 346 158 737 **52** 174 174 174 174 174 48 47 47 47 38 38 38 38 576 576 576 576 576 247 247 247 247 137 137 137 137 787 772 772 772 -Jan.... Feb.... 340 27 346 160 36 1954-369 387 36 36 27 346 161 Mar... Apr.... May.. 414 36 • • • • 576 406 137 772 47 38 Inter-Bank for Switz-United national Inter-El Sal-Thai-Uru-Vene-End of Portu-South national Sweden Turkey King-dom Spain er-land Monemonth gal vador Africa land zuela guay tary Fund Settle ments 1,504 1,470 1,452 1,411 41,688 43,300 42,335 41,846 1949—Dec.... 1950—Dec.... 178 236 221 207 17 23 128 178 192 265 286 90 152 184 118 113 113 373 373 373 1,495 1,530 1,692 167 115 196 1950—Dec.... 1951—Dec.... 197 150 61 26 29 190 170 51 51 151 143 1952—Dec.... 1,432 1,441 1,450 1,452 1,456 1,460 1,460 1,459 1,693 1,698 1,699 1,700 1,700 1,700 1,701 1,701 42,321 42,367 42,456 42,469 42,486 42,520 42,520 42,561 318 324 330 331 337 348 194 193 203 204 206 219 113 113 113 113 222 222 222 222 222 373 373 373 373 373 211 193 195 1953-May... 175 175 175 176 175 175 175 175 53 54 54 54 54 54 54 54 54 29 29 29 29 29 29 144 144 143 143 143 143 143 June.... July.... Aug..... Sept.... Oct..... Nov.... 195 188 198 195 373 373 373 373 373 113 113 222 222 222 350 361 29 29 219 218 113 113 42,561 42,518 222 227 190 193 Dec... 1,458 1,469 1,469 1,471 1,450 144 144 144 144 144 42,543 42,583 42,685 42,820 42,985 1,702 1,702 1,703 1,719 1,727 218 218 218 218 218 227 227 227 373 373 373 194 190 199 197 373 379 29 29 176 177 177 1954--Jan. . . 54 54 54 54 55 113 113 113 Feb.... Mar.... 386 391 392 29 29 29

[In millions of dollars]

Apr.... May... **P**Preliminary

^{*}Preliminary.
 ¹Includes reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of British Exchange Equalization Account based on figures shown below under United Kingdom, and estimated official holdings of countries from which no reports are received.
 ²Includes gold in Exchange Stablization Fund. Gold in active portion of this Fund is not included in regular statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Items" or in the Treasury statement "United States Money, Outstanding and in Circulation, by Kinds."
 ^{*}Represents gold holdings of Bank of France (holdings of French Exchange Stabilization Fund are not included).
 ^{*}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.)

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Norg.—For description of figures, including details regarding special internal gold transfers affecting the reported data, see Banking and Monetor v 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 figures for Argentina and Canada, see BULLETIN for January 1949, p. 86, and February 1949, p. 196, respectively.

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NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES

(Negative figures indicate net sales by the United States)

[In millions of dollars at \$35 per fine troy ounce]

Year or quarter	Total	United Kingdom	Bel- gium	France	Neth- er- lands	Portu- gal	Swe- den	Switz- er- land	Other Europe ¹	Canada	Argen- tina	Cuba	Mexico
1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953.	193.3 -1,725.2 75.2	$\begin{array}{c} -2 \\ 406.9 \\ 734.3 \\ 446.3 \\ -1,020.0 \\ 469.9 \\ 440.0 \\ -480.0 \end{array}$	$\begin{array}{r} 31.1 \\ 14.2 \\ 222.8 \\ 69.8 \\ -41.0 \\ -55.0 \\ -10.3 \\ -3.8 \\ -84.9 \end{array}$	278.5 264.6 15.8 	40.7 -23.5 -79.8 -4.5 -100.0	-10.0 116.0 63.0 14.0 -15.0 -34.9	80.2 238.0 3.0 	$ \begin{array}{r} -86.8 \\ -29.9 \\ 10.0 \\ -5.6 \\ -40.0 \\ -38.0 \\ -15.0 \\ 22.5 \\ -65.0 \end{array} $	$ \begin{array}{r} -7.4 \\ 27.3 \\ 86.6 \\ 5.8 \\ ^2 - 159.9 \\ -68.0 \\ -60.1 \\ -27.3 \\ ^2 - 241.8 \\ \end{array} $	$\begin{array}{r} 36.8\\ 337.9\\ 311.2\\ \dots\\ 3.4\\ -100.0\\ -10.0\\ 7.2\\ \dots\\ \end{array}$	-224.9 153.2 727.5 114.1 -49.9 -49.9 -20.0 -84.8	-85.0 -30.0 -65.0 -10.0 -10.0 28.2 -20.0	$\begin{array}{r} -23.8\\ 36.9\\ 45.4\\ 61.6\\ -16.1\\ -118.2\\ -60.2\\ 87.7\\ -28.1\end{array}$
1951 JanMar AprJune July-Sept OctDec	-876.3 -55.6 291.4 715.7	-400.0 -80.0 320.0 629.9	-12.3 2.0		-4.5	-15.0 -5.0	-15.0 -17.0		$-11.2 \\ -3.5$	-10.0		-20.0	-124.4 64.1
1952 JanMar. AprJune July-Sept. OctDec.	557.3 105.7 -1.3 -268.0	520.0 80.0											11.3 101.4 -25.0
1953 JanMar AprJune July-Sept OctDec	599.1 128.2 306.6 130.3	-320.0 -40.0 -120.0	-36.5 -3.4 -12.4 -32.6			-15.0	-10.0 -10.0	-20.0 -25.0 -15.0 -5.0	-75.0 -18.8 -82.8 -65.3	· · · · · · · · · · · ·	-54.9 -20.0 -10.0		
1954 JanMar	-63.0					-20.0			3-42.3				

NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES—Continued

(Negative figures indicate net sales by the United States) [In millions of dollars at \$35 per fine troy ounce]

		ionais at	400 ber	me troy	Juncej	
Year or quarter	Uru- guay	Vene- zuela	Other Latin Amer- ica	Asia and Oceania	Union of South Africa	All other
1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1953.	10.7 -14.4 -64.8 22.2 14.9	-9.2 -3.7 -108.0	$\begin{array}{r} -27.8\\ 25.0\\ 79.1\\ 13.4\\ -7.5\\ -17.2\\ -17.2\\ -25.1\\ -3.8\end{array}$	$ \begin{array}{r} 1.0 \\ -4.1 \\ -52.1 \\ -35.4 \\ \bullet -50.1 \\ -7.0 \\ \end{array} $	94.3 256.0 498.6 195.7 13.1 52.1	11.9 6.9 −1.6 ^{\$} −47.2 ^{\$} −84.0
1951 JanMar AprJune July-Sept OctDec	15.0 28.0		-11.7 -5.0 3.5 -4.0	-2.4 -3.9	20.3	
1952 JanMar AprJune July-Sept OctDec 1953	 		-17.6 -7.4 -2.0 2.0	-2.4	4.3 7.2	
JanMar AprJune July-Sept OctDec	-5.0	· · · · · · · · · · ·	-3.6 1 1	-1.2 -1.4		
1954 JanMar	-5.0		13.2	-8.9		

¹Includes Bank for International Settlements. ²Includes sale of 114.3 million dollars of gold to Italy. ³Includes sales of gold to Federal Republic of Germany as follows: 1953, 130.0 million dollars; 1954, Jan.-Mar., 40.0 million. ⁴Includes sales of 185.3 million dollars of gold to China. ⁵Includes sales of gold to Egypt as follows: 1950, 44.8 million dollars; and 1951, 76.0 million. ⁶Includes sales of 45.0 million dollars of gold to Indonesia.

ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES

[In millions of dollars]

		·				
	Gold st end of		Increase	Net gold im-	Ear- marked gold: de-	Domes-
Period	Treas- ury	Total1	in total gold stock	port or export (-)	crease or in- crease (-)	tic gold produc- tion
1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	22,726 21,938 20,619 20,065 20,529 22,754 24,244 24,427 22,706 22,695 23,186 22,030	21,981 20,631 20,083 20,706 22,868 24,399 24,563 22,820 22,873 23,252	-757.9 -1,349.8 -547.8 623.1 22,162.1 1,530.4 164.6	68.9 -845.4 -106.3 311.5 1,866.3 1,680.4 686.5 -371.3 -549.0 684.3	-459.8 -356.7 456.4 210.0 +159.2 -495.7 -1,352.4 617.6 -304.8	70.9 67.3 80.1 66.3 67.4
1953—June July Aug Sept Oct Nov Dec	22,463 22,277 22,178 22,128 22,077 22,028 22,030	22,521 22,353 22,275 22,220 22,146 22,112	-69.4 -168.0 -77.4 -55.6	-2.0 5 1 1	-68.5 -171.7 -78.8 +55.0 -72.5 -35.1	6.0 6.8 6.2
1954—Jan Feb Mar Apr May June	21,956 21,958 21,965 21,969 21,973 P21,927	22,036 22,035 22,083	-46.6-7.7-1.547.9-44.1 $p-11.9$	1.6 9.0	-9.9 -2.0 37.5	5.1 4.9 5.4 4.9 5.0 (³)

Preliminary.
 See footnote 2 on opposite page.
 ²Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund.
 ³Not yet available.
 ⁴Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international institutions amounted to 6,566.7 million dollars on June 30, 1954. Gold under earmark is not included in the gold stock of the United States. NOTE.—For back figures and description of statistics, see Banking and Monetary Statistics, Table 156, pp. 536-538, and pp. 522-523.

INTERNATIONAL MONETARY FUND AND INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

[End-of-month figures. In millions of dollars]

	1954		1953	
International Fund	Jan.	Oct.	July	Jan.
Gold Currencies (balances with depositories	1,702	1,700	1,699	1,692
and securities payable on demand): United States Other Unpaid balance of member subscriptions. Other assets.	1,386 14,847 796	4,920	1,332 14,885 812	1,288 4,395 1,354
Member subscriptions	8,739 -8	8,739 -8	8,737 —8	8,737 -8
Net currency purchased ²		1954		1953
Net currency purchased ³ (Cumulative—millions of dollars)	May	Apr.	Mar.	May
Australian pounds Belgian francs Bolivian bolivianos Brazilian cruzeiros Chilean pesos Czechosłovakian koruny Danish kroner. Egyptian pounds Finnish markkaa French francs Indian rupees. Iranian rials. Japanese yen. Netherlands guilders Turkish liras. Pounds sterling. Yugoslav dinars. All other.	32.0 11.4 2.5 65.5 10.7 -5.5 125.0 63.8 8.8 62.4 27.0 300.0 9.0 9.0 9.1.6 731.6	32.0 11.4 2.5 65.5 10.7 -5.5 125.0 63.8 8.8 62.4 27.0 300.0 9.0 9.0 9.1.6	11.4 2.5 65.5 10.7 -5.5 125.0 63.8 8.8 8.8 8.8 62.4 27.0 300.0 9.0 -1.6	11.4 2.5 37.5 -1.8 6.0 10.2 -5.5 125.0 100.0 8.8 10.0 300.0 9.0 -1.6
Total	731.6	731.6	731.6	665.9

1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1954		1953	
International Bank	Mar.	Dec. Sept.		Mar.
Gold Currencies (balances with depositories and securities payable on demand):				
United States Other	3 987	8 1.004	7 1.008	3 1,033
Investment securities (U. S. Govt. obli- gations)	473	430		-
Calls on subscriptions to capital stock ³ . Loans (incl. undisbursed portions and incl. obligations sold under Bank's	3	3	3	3
guarantee)		1,619		
Other assets	27 742	21 653	18 567	17 550
Bonds outstanding Liability on obligations sold under guar-	/42	033	307	350
antee	92	84	76	60
Loans—undisbursed	357	401	325	404
Other liabilities	10	10	8	
General reserve	92	87	82	71
Special reserve Capital ³	46 1.808	43 1.808	40 1.808	35 1.80

¹Includes amounts receivable from member countries for currency adjustments: July 1953, 5 million dollars; January 1954, 2 million. ²As of May 31, 1954, the Fund had sold 914.0 million U. S. dollars. In addition, other sales have included the following: to the Nether-lands, 1.5 million pounds sterling (May 1947) and 300.0 million Belgian frances (May 1948); to Norway, 200.0 million Belgian france (June and July 1948); to Brazil, 10.0 million pounds sterling (January 1951 and October 1953); to Turkey, 2.0 million pounds sterling and 18.5 million Deutsche marks (August 1953); to Japan, 5.0 million pounds sterling (September 1953), 13.0 million pounds sterling (November 1953) and 26.3 million pounds sterling (December 1953). Repurchases amounted to 389.8 million dollars. Currencies the net transactions in which amount to less than one million are reported under "All other." ^aExcludee uncalled portione of capital subscriptions, amounting to 7,231 million dollars as of March 31, 1954, of which 2,540 million represents the subscription of the United States.

CENTRAL BANKS

Bank of England		s of issue artment	As	sets of ban departmen		NT . / .	Liabilities of banking department					
(Figures in millions of pounds sterling)	Gold ¹	1 Other assets ²	Notes	and counts	Securi-	Note circula- tion ³	circula- Deposite				Other liabili-	
		assets ²	coin	and ad- vances	ties		Bankers'	Public	ECA	Other	ties and capital	
1944—Dec. 27 1945—Dec. 26	.2	1,250.0	13.5 20.7	5.1 8.4	317.4 327.0	1,238.6	260.7 274.5	5.2 5.3		52.3 58.5	17.8	
1946—Dec. 25 1947—Dec. 31 1948—Dec. 29	.2 .2 .2	1,450.0 1,450.0 1,325.0	23.4 100.8 36.1	13.6 15.2 16.7	327.6 331.3 401.1	1,428.2 1,349.7 1,293.1	278.9 315.1 314.5	10.3 18.6 11.7	17.4	57.3 95.5 92.1	18.1 18.1 18.1	
1949—Dec. 28 1950—Dec. 27 1951—Dec. 26	.4 .4 .4	1,350.0 1,375.0 1,450.0	33.7 19.2 14.1	10.7 14.8 29.2 18.2	489.6 384.0 389.2	1,321.9 1,357.7 1,437.9	299.2 313.5 299.8	11.6 15.4 13.4	97.9 .4 .6	92.1 111.2 85.0 89.8	18.1 18.1 18.1 18.1	
1952—Dec. 31	.4	1,575.0	51.3	11.2	371.2	1,525.5	302.8	10.0	24.3	78.5	18.1	
1953—June 24 July 29 Aug. 26 Sept. 30 Oct. 28	.4 .4	1,600.0 1,625.0 1,575.0 1,575.0 1,575.0	62.2 29.0 32.2 45.2 45.5 27.9	8.1 10.7 3.6 5.2 12.9 7.6	346.9 369.1 367.8 356.6 343.2 362.9	1,540.2 1,598.8 1,545.7 1,532.7 1,532.4 1,549.9	276.7 274.8 277.5 287.3 287.3	9.8 9.8 8.8 10.7 9.9 10.4	44.5 38.4 31.6 19.9 17.6	68.2 67.5 67.3 70.6 68.9	18.1 18.3 18.4 18.6 17.8	
Nov. 25 Dec. 30	.4 .4	1,575.0 1,675.0	57.8	4.9	338.1	1,619.9	288.8 290.2	14.9	11.5 7.2	69.9 70.4	17.9 18.2	
1954—Jan. 27 Feb. 24 Mar. 31 Apr. 28 May 26	.4 .4 .4 .4	41,575.0 1,575.0 41,625.0 1,625.0 1,625.0	42.6 29.9 51.3 15.5 14.7	15.4 14.0 15.2 7.5 7.0	330.2 340.1 319.3 369.5 352.5	1,535.2 1,547.9 1,576.9 1,612.6 1,613.4	278.6 284.0 262.7 289.3 267.8	10.7 10.9 30.6 11.7 14.0	12.5 4.7 1.0 6.6 4.6	68.1 65.9 72.9 67.1 69.8	18.3 18.4 18.6 17.8 18.0	

¹On June 9, 1945, the official buying price of the Bank of England for gold was increased from 168 shillings to 172 shillings and threepence per fine ounce, and on Sept. 19, 1949, it was raised to 248 shillings. For details regarding previous changes in the buying price of gold and for internal gold transfers during 1939, see BULLETIN for March 1950, p. 388, footnotes 1 and 4. ²Securities and silver coin held as cover for fiduciary issue, the amount of which is also shown by this figure. ³Notes issued less amounts held in banking department. ⁴Fiduciary issue decreased by 50 million pounds on Jan. 6, by 25 million on Jan. 13 and Jan. 27 and increased by 50 million on Mar. 17. For details on previous changes, see BULLETIN for February 1954, p. 222.

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

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FEDERAL RESERVE BULLETIN

			Assets			Liabilities					
Bank of Canada (Figures in millions of	Gold1	Sterling and United	cial gov	and provin- ernment rities	Other	Note		Deposits		Other liabilities	
Canadian dollars)	Gola	States dollars	Short- term ²	Other	• assets	circulation ³	Chartered banks	Dominion govern- ment	Other	and capital ⁴	
1941Dec. 31. 1942Dec. 31. 1943Dec. 31. 1944-Dec. 31. 1945Dec. 31. 1946Dec. 31. 1947Dec. 31. 1948Dec. 31. 1949-Dec. 31. 1949-Dec. 31. 1949-Dec. 31. 1949-Dec. 31. 1949-Dec. 31. 1949-Dec. 31. 1952-Dec. 31. 1952-Dec. 31.		200.9 .5 .6 172.3 156.8 1.0 2.0 .4 74.1 111.4 117.8 77.1	391.8 807.2 787.6 906.9 1,157.3 1,197.4 1,022.0 1,233.7 1,781.4 1,229.3 1,141.8 1,459.8	216.7 209.2 472.8 573.9 688.3 708.2 858.5 779.1 227.8 712.5 1,049.3 767.2	33.5 31.3 47.3 34.3 29.5 42.1 43.7 45.4 42.5 297.1 135.2 77.3	496.0 693.6 874.4 1,036.0 1,129.1 1,186.2 1,211.4 1,289.1 1,307.4 1,367.4 1,464.2 1,561.2	232.0 259.9 340.2 401.7 521.2 565.5 536.2 547.3 541.7 578.6 619.0 626.6	73.8 51.6 20.5 12.9 153.3 60.5 68.8 98.1 30.7 24.7 94.9 16.2	6.0 19.1 17.8 27.7 29.8 93.8 67.5 81.0 126.9 207.1 66.1 44.5	35.1 24.0 55.4 209.1 198.5 42.7 42.4 43.1 119.2 172.6 200.0 132.9	
1953—June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31	· · · · · · · · · · · · · · · ·	66.4 74.9 67.4 69.0 70.5 61.2 54.9	1,405.5 1,451.6 1,414.0 1,385.7 1,469.9 1,378.6 1,376.6	852.0 838.5 830.9 824.9 812.1 894.9 893.7	100.2 87.5 83.0 81.0 118.6 89.7 112.0	1,529.0 1,547.2 1,549.7 1,552.5 1,555.9 1,559.3 1,599.1	647.6 646.6 617.8 616.9 733.6 625.6 623.9	47.9 43.8 66.4 15.4 3.8 50.3 51.5	82.6 68.7 35.2 37.8 37.2 43.4 29.5	116.9 146.3 126.4 138.0 140.8 145.7 133.1	
1954—Jan. 30 Feb. 27 Mar. 31 Apr. 30 May 31	• • • • • • • • • • • • •	$\begin{array}{c} 61.6\\ 53.0\\ 50.0\\ 58.3\\ 61.5\end{array}$	1,328.3 1,374.8 1,552.8 1,703.8 1,740.4	880.6 900.8 636.3 568.0 520.5	103.1 116.7 146.2 101.2 103.2	1,519.2 1,506.2 1,512.6 1,535.7 1,546.6	634.4 676.6 660.0 661.7 589.3	48.8 126.1 81.8 86.0 143.8	29.5 34.4 28.9 27.3 30.3	141.6 102.0 102.0 120.6 115.7	

			Assets							Liabilities				
Bank of France (Figures in millions of francs)	Gold 5	Foreign ex-	D	omestic b	ills		nces to nment®	Other	Note circula-		Deposits7		Other liabil- ities	
	Goid	change	Open market ⁶	Special	Other	Current	Other	assets ⁶	tion	Govern- ment	ECA	Other	and capital	
1941—Dec. 31 1943—Dec. 31 1943—Dec. 30 1944—Dec. 28 1945—Dec. 27 1946—Dec. 26 1947—Dec. 31 1948—Dec. 29 1949—Dec. 28 1950—Dec. 28 1951—Dec. 28 1952—Dec. 31 1952—Dec. 31 1953—June 25 July 30 Aug. 27 Nov. 26 Dec. 31 1954—Jan. 28 Feb. 25 Mar. 25 Mar. 25 May 26	94,817 65,225 65,225 62,274 182,785 191,447 200,187 200,187 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282 201,282	31,068 15,088 2,275 2,870 4,803 9,319 12,444 15,421 18,596 20,807 23,646	6,812 8,420 9,518 12,170 17,980 37,618 67,395 97,447 137,689 133,947 234,923 274,003 281,415 262,811 276,048 260,777 272,559 255,680 292,465 262,211 272,186 227,003 218,436 208,288	8,577 28,548 34,081 31,956 57,042 20,630 15,341 4,877 23,441 49,968 59,533 61,108 56,988 51,577 40,319 33,162	4,517 5,368 7,548 76,254 76,254 76,254 76,254 8,576 238,576 238,576 238,576 238,576 238,576 233,727 333,054 7741,267 937,459 905,856 905,856 905,856 905,854 995,508	67,900 147,400 150,900 157,900 158,900 160,000 172,000 199,700 200,000 200,000 200,000 200,000 200,000 200,000 200,000 195,000 195,000	182,507 250,965 366,973 445,447 445,447 4480,447 558,039 558,039 558,039 558,039 479,982 554,982 650,482 650,482 650,482 650,482 651,549 657,549 657,549 657,549 653,149 651,849	212,822 190,830 159,727 118,309 139,754 144,154 133,385 152,085 150,222 169,964 162,772 159,027 146,195 192,424	$\begin{array}{c} 270, 144\\ 382, 774\\ 500, 386\\ 572, 510\\ 572, 580\\ 721, 865\\ 920, 831\\ 987, 621\\ 1, 278, 211\\ 1, 560, 561\\ 1, 841, 608\\ 2, 123, 514\\ 2, 054, 347\\ 2, 163, 216\\ 1, 841, 608\\ 2, 123, 514\\ 2, 054, 347\\ 2, 163, 216\\ 1, 841, 608\\ 2, 123, 514\\ 2, 054, 347\\ 2, 133, 383\\ 2, 168, 977\\ 2, 310, 452\\ 2, 253, 485\\ 2, 253, 445\\ 2, 253, 445\\ 2, 322, 140\\ 2, 272, 409\\ \end{array}$	770 578 748	15,058 10,587 897 16,838 18,883 397 394 479 458 2,061 628 627 79 98	25,272 29,935 33,137 37,855 57,755 63,468 82,479 171,783 161,720 166,226 137,727 182,828 193,516 193,516 133,490 142,823 133,490 142,823 133,996 114,617 132,387 128,816	868, 474 821, 318 815, 596 7, 078 4, 087 7, 213 10, 942 16, 206 19, 377 19, 377 19, 377 19, 377 19, 377 19, 377 19, 377 41, 332 49, 305 62, 276 65, 011 61, 023 60, 224 56, 223 47, 425 62, 0064 59, 7869	

¹On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see BULLETIN for July 1940, pp. 677-678). ²Securities maturing in two years or less. ³Includes notes held by the chartered banks, which constitute an important part of their reserves. ⁴Beginning November 1944, includes a certain amount of sterling and United States dollars. ⁵For details on devaluations and other changes in the gold holdings of the Bank of France, see BULLETIN for September 1951, p. 1211; Sep-tember 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. ⁶For explanation of these items, see BULLETIN for January 1950, p. 117, footnote 6. ⁷Beginning January 1950, when the Bank of France modified the form of presentation of its statement, the figures under this heading are not strictly comparable with those shown for earlier dates. ⁸Includes the following amounts (in millions of france) for account of the Central Administration of the Reichskreditkassen: 1941, 64,580; 1942, 16,857; 1943, 10,724. ⁹Includes advance to Stabilization Fund, amounting to 61.5 billion frances on May 26. Norg.—For back figures on Bank of Canada and Bank of France, see Banking and Monetary Statistics, Tables 166 and 165, pp. 644-645 and pp. 641-643, respectively; for description of statistics, see pp. 562-564 in same publication. For last available report from the Reichsbank (February 1945), see BULLETIN for December 1946, p. 1424.

Central Bank		1954		1953	Central Bank		1954		1953
(Figures as of last report date of month)	Мау	Apr.	Mar.	May	(Figures as of last report date of month)	Мау	Apr.	Mar.	May
Central Bank of the Argentine					Bank of the Republic of Colom-				
Republic (millions of pesos):		1,623	1,623	1,358	bia—Cont. Loans and discounts	250 017	220 017	206 069	337,119
Republic (millions of pesos): Gold reported separately Other gold and foreign exchange. Government securities Rediscounts and loans to banks Other assets Currency circulation Deposits—Nationalized. Other ight obligations Other liabilities and capital		1.853	1,765	882	Government loans and securities. Other assets Note circulation Deposits. Other liabilities and capital	258.966	257.504	258.418	184,677
Government securities		3,834	3.855	3.351	Other assets	126,349	124,724	125,800	96,778
Rediscounts and loans to banks.		61,532		51,917	Note circulation	634,734	595,177	580,923	520,724
Currency circulation		249 26,051	254 25,862	275 21,914	Other liabilities and capital	438,008	413,041	101.551	361,43
Deposits-Nationalized		38,302	37,548	31,812	Central Bank of Costa Rica		102,017	101,001	00,,,0
Other sight obligations		565	606	576	(thousands of colones).				
Commonwealth Bank of Aus-		4,173	4,044	3,482	Gold	11,503	11,503	11,503	11,511
tralia (thousands of pounds):					Net claim on Int'l Fund ⁴	7.032	7.032	7.032	109,580
Gold and foreign exchange	539,847	539,055	538,989		Loans and discounts	103,086	91,625	93,596	74,549
Checks and bills of other banks. Securities (incl. Government and	9,061	10,050	11,479	7,950	Securities Other assets Note circulation	500			1,660
Treasury bills)	403,738	402,491	381.314	424,931	Note circulation	138 200	135.930	137.548	25,072 139,574
Other assets	70.438	79.360	87.365	87,472	Demand deposits.	70,706	77,424	76,290	67,585
Note circulation	344,113	349,613	341,113	326,168	Other liabilities and capital	29,989	29,479	29,046	22,256
Deposits of Trading Banks: Special	353.920	373.920	373.920	301,865	National Bank of Cuba				
Other Other Iabilities and capital	48,750	34,364	33,226	33,051	Gold	185.748	185.748	185.748	195.748
Other liabilities and capital	276,301	273,059	270,888	322,693	Foreign exchange (net)	36,039	37,989	36,509	74,782
Austrian National Bank (millions of schillings):					Foreign exchange (Stabilization			276 202	
Gold	186	186		100	i Silver	296,181		276,383 7,616	222,244 17,022
Foreign exchange	1 8,556	8,164		2,965	Net claim on Int'l Fund4	1 12 512	12 512	12.512	12.511
Loans and discounts Claim against Government	5,436	5,459 1,780	5,376 1,780	6,424 2,167	i Loans and discounts	41,288	45,922	43,641	44,196
Other assets	36	35	35	39	Credits to Government.	40,075	36,162	33,196	34,888 64,934
Note circulation	10,633	10,544	10,423	8,889	Note circulation	427.304	426.498	421.674	432,084
Deposits-Banks	2,861	2,562	2,284 699	488 346		242,954	238,079	220,4/5	221,024
Other. Blocked.	1,770	1,761		1.972	Other liabilities and capital	17,225	16,810	16,313	13,218
National Bank of Belgium	-,	-,	-,	-,,,,-	National Bank of Czechoslovakia ⁶ National Bank of Denmark				
(millions of francs):	38,972	39,380	39,354	24 747	(millions of kroner):				
Gold Foreign claims and balances (net)	11.702	12,335	13,247	34,767 14,588	Gold	69	69		69
Loans and discounts	6,622	5,655	5,384	6,057	Foreign exchange Loans and discounts	995 125	1,010 193		758
Consolidated Government debt.			34,660	34,660	Securities	503	503		455
Government securities	7,286	7,812	5,393 4,216	8,587 4,165	Govt. compensation account	3,232	3,233	3,233	3,307
Note circulation Deposits—Demand	98,188	98.157	97.274	96,594		170			196 1,846
Deposits-Demand	1,272	1,989	1,504	2,650	Deposite Covernment	1,954 1,253	1,981 1,374		1,840
ECA Other liabilities and capital	113 4,245	115 4,031	119 3,359	289 3,291	Other	1,660	1,548	1,478	1,421
Central Bank of BoliviaMone-		4,001	0,009	3,291	Other liabilities and capital	227	226	222	184
tary dept. (millions of bolivianos):		i i	(Jan.)*		Central Bank of the Dominican Republic (thousands of pesos):			1	
Gold at home and abroad ¹			4,419 28,923	4,421	Gold	12.076	12,076	12,076	12,076
Loans and discounts			6.040	^{26,287} 1,357	Foreign exchange (net) Net claim on Int'l. Fund ⁴	25,087	25.358	23.867	16,662
Government securities			2,505	3,192		1,250		1,250	1,250
Other assets			190 12.422	564 8,132	Government securities	2,106 9,420	9.420		
Deposits			3,299	1,265	Other assets	6.988	6.807	3,720	1.422
tary dept. (millions of bolivianos): Gold at home and abroad ¹ Foreign exchange (net) Government securities Other assets Note circulation Deposits Other liabilities and capital ¹ Central Bank of Cevion (thousands			6,356	6,423		35,749 19,106	35,703 18,842	36,796 13,318	32,754 7,031
Central Bank of Ceylon (thousands of rupees):					Other liabilities and capital	2,072	2.028	1,984	1,905
Foreign exchange	416,911	391,747	329,305	308,919	Central Bank of Ecuador	, i			
Advances to Government Government securities Other assets Currency in circulation	1.22.222	100	35,200	91,000	(thousands of sucres).	240 455	242 205	242 260	220 110
Government securities	4 311	79.327	91,021	153,691 4,430	Gold	04 307	50 353	342,308	339,110 191,857
Currency in circulation	354,968	355,713	348,101	391,282	Net claim on Int'l. Fund ⁴	18,757	18,757	18,757	18,757
				3,094	Credits—Government	375,033	372,967	369,369	303,602
Banks Other liabilities and capital	1 45 001	45 208	66,280	123,921 39,143	Other assets	107 513	103 856	176,840	171,923
Central Bank of Chile (millions	1	10,200	11,015	59,145	Note circulation. Demand deposits—Private banks.	608,692	593,720	574,832	568,608
of pesos):					Demand deposits—Private banks.	188,239	179,392	174,055	175,391
Gold ³ Foreign exchange (net)	5,664			1,383 181	Other liabilities and capital	251 702	107,730	221,716	233,295
Net claim on Int'l. Fund ⁴					National Bank of Egypt (thou-	201,.02	217,001		210,200
Discounts for member banks	2,634			2,346	sands of pounds):				
Loans to Government Other loans and discounts	11,509			4,059	Gold Foreign exchange	60,553	60,553 24,301	60,553	
Other assets	3.563	3.590		10,582 2,598	Foreign and Egyptian	22,708	24,301	22,617	23,076
Note circulation.	21,096	20.514	19.369	14,195	Government securities	250,060	247,804	251,445	300,105
Deposits-Bank	4,731		4,693	3,219	Loans and discounts	13,596	13,656	15,070	10,040
Other Other liabilities and capital			722 4,525	1,102 3,020	Advances to Government	2 265	1 617	1 054	2,966
Bank of the Republic of Colombia	1 0,293	0,101	-,525	3,020	Note circulation	171.482	169.070	172.118	184,493
(thousands of pesos):	404 00-				Other assets Note circulation Deposits Other Other liabilities and capital	59,053	61,109	69,678	73,838
Gold and foreign exchange Net claim on Int'l. Fund ⁴	424,075	373,216	367,355	325,196 24,373	Other	110,118	108,579	101,717	129,214 9,194
						. <u>0.0/8</u>			

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

Central Bank		1954		1953	Central Bank		1954		1953
(Figures as of last report date of month)	May	Apr.	Mar.	May	(Figures as of last report date of month)	Мау	Apr.	Mar.	Мау
Central Reserve Bank of El Salva-					Bank Indonesia—Cont.				
dor (thousands of colones): Gold	72,295	72,358	72,435	73,125	Other assets Note circulation	235 5,736		252 5,105	145 4,767
Foreign exchange (net)	71,502	75,731	75,243	75,501	Deposits-ECA	495	495	495	496
Net claim on Int'l. Fund ¹ Loans and discounts	1,568	1,567 7,551	1,567 11,229	1,566 10,100	Other Other liabilities and capital	1,258 609	1,429 590	1,544 614	2,983 617
Government debt and securities.	13,649	14,425	14,454	4.162	Central Bank of Ireland (thousands		330	014	017
Other assets	5,924 95,623	5,544	2,361	1,696	of pounds):	2 646	2 646	2 646	2.00
Note circulation Deposits	95,023 74,032	97,570 71,068	$101,591 \\ 66,114$	88,679 69,487	Gold Sterling funds	2,646 64,685	2,646 65,574	2,646 64,832	2,646 61,232
Other liabilities and capital	8,631	8,533	9,583	7,985	Note circulation				63,878
Bank of Finland (millions of mark- kaa):					Bank of Italy (billions of lire): Gold	4	4	4	4
Gold	5,862	5,862	5,862	5,862	Foreign exchange	69		65	50
Foreign assets (net) Clearings (net)	13,289 9,678	13,739 9,940	14,429 10,029	8,391 5,300	Advances to Treasury Loans and discounts	567 328		567 331	570 281
Loans and discounts	38,031	36,309	36,645	42,234	Government securities	290		291	261
Securities	2,220	2,192	2,222	1.604	Other assets	726		721	698
Other assets	2,061 47,169	2,354	$2,046 \\ 44,658$	2,152 45,962	Note circulation Deposits—Government	1,348 21		1,332	1,257 81
Deposits	9.239	10.268	11,917	1,402	Demand	59	54	65	54
Other fiabilities and capital Bank of German States ²	14,734	14,620	14,659	18,179	Other liabilities and capital	438 120		406 121	369 103
(millions of German marks):					Bank of Japan (millions of yen):	120	119	121	105
Gold	1,707	1,738	1,627	880	Bullion	448	448	448	448
Foreign exchange Loans and discounts	7,961	7,800 1,781	7,673 2,305	5,072 2,068	Loans and discounts	1,400 412.471	438.937	485.764	37,424 382,347
Loans to Government	4,902	5,134	4,801	7,471	Advances to Government Loans and discounts Government securities	228,997	209,937	178,802	180,520
Other assets Note circulation	881 11,498	786 11,588	926 11,403	994 10,757	Uther assets	95,696 522,604	103,270	111,472	108,361 501,136
Deposits—Government	1,139	1,180	1,221	1,473	Deposits—Government Other	65,664	42,200	107,667	106,047
Banks	2,686	2,438		2,355	Other	69,951	77,223	67,110	63,609
Other Other liabilities and capital	272 1,762	276 1,758	240 1,849	271 1.628	Other liabilities Bank of Mexico (millions of pesos):	80,792	90,537	79,383	38,307
Bank of Greece (billions of drach-		.,	- /	-,	Monetary recerved	1,277	1,229	1,279	1,186
mae):					"Authorized" holdings of secu- rities, etc	3,285	3,335	2,886	3,031
Gold and foreign exchange (net) Loans and discounts		5,171	5,188	4,392	Bills and discounts	922	857	658	635
A loss Company		120	442	117	Other assets Note circulation	1,067 3,608	933 3,605	$\begin{array}{r} 801 \\ 3,463 \end{array}$	382 3,207
Other		8,535	8,513 3,688	8,784 3,426	Demand liabilities	1,500		1,651	1,536
Note circulation		1,857	1,817	2,090	Other liabilities and capital Netherlands Bank (millions of	1,444	1,438	509	490
Deposits—Government		3,443	3,151 1,661	2,353 934	gunders):				
relief accts,		6,564	6,621	7,700	Gold	2,924	2,924	2,924	2,290
Advances—Government. Other assets. Note circulation Deposits—Government. Reconstruction and relief accts. Other liabilities and capital.		2,800	2,939	2,095	Silver (including subsidiary coin). Foreign assets (net)	$15 \\ 1,539$	$13 \\ 1,410$	$12 \\ 1,419$	17 1,598
Other Habilities and capital		5,105	4,977	5,727	Loans and discounts	30	29	33	36
Bank of Guatemala (thousands of quetzales):			(Feb.)*		Govt. debt and securities	875 426	914 459	1,217 404	1,300 529
Gold			27,228	27,228	Other assets Note circulation—Old New	29	30	30	329
Gold contribution to Int'l Fund		· · · · · · · · ·	23,727 1,250	25,693 1,250	New	3,367	3,267	3,290	3,049
Rediscounts and advances			23,675	6,575	Deposits—Government ECA	751 797	618 856	854 1,027	974 1,196
Other assets		• • • • • • •	29,592 53,169	17,868 43,515	Other	651	761	588	318
Coin			3,649	3.517	Other liabilities and capital Reserve Bank of New Zealand	213	217	219	200
Deposits-Government	· · · · · · · · ·		3,268	3,933	(thousends of pounds).				
quetzales): Gold			24,517 20,869	12,253 15,376	Gold	••••	6,168 83,648	6.153 78.766	6,020
National Dank of nungarys			,		Gold		6.019	6.019	66,511 6,019
Reserve Bank of India (millions of					Advances to State or State un-		62.012	57 250	
rupees): Issue department:					Advances to state of state un- dertakings. Investments. Other assets. Note circulation. Demand deposits.	· · · · · · · · ·	23.902	33.902	34,950
Gold at home and abroad Foreign securities Indian Govt. securities		400	400	400	Other assets		1,569	1,671	1,689
Indian Govt. securities	•••••	0,782 4 213	6,482 4,213	6,132 4,499	Demand deposits		09,145	08,004	02,656
Rubee com		201	937	877	Other habilities and capital		9,627	9,677	8,785
Note circulation Banking department:	· · · · · · ·	12,172	11,859	11,589	Bank of Norway (millions of kroner): Gold	218	218	218	280
Notes of issue department		204	172	318	Foreign assets (net)	99	26	30	177
Balances abroadBills discounted	· · · · · · ·	740 112	1,048 107	976 140	Clearing accounts (net) Loans and discounts	-37 70	-39 67	-42 66	13
Loans to Government	::::!	8	5	33	Securities	30	30	32	65 44
Other assets		1,303	1,163	1,227	Occupation account (net)	5,546	5,546	5,546	5,546
Deposits		2,002 366	2,145	2,202, 2 493	Other assets Note circulation	2.939	65 2,968	46 2,954	57 2,745
Bank Indonesia ⁴ (millions of rupiah);		1			Deposits—Government	1,857	1,699	1,756	2,092
Gold and foreign exchange (net) ⁶ . Loans and discounts	619 616	656 581	838 542	2,841 586	Banks FOA—MSA	542 163	655 146	607 137	562 322

*Latest month available. ¹This figure represents the amount of the country's subscription to the Fund less the bank's local currency liability to the Fund. ²Combined figures for the Bank of German States and the nine Land Central Banks. ³For last available report (February 1950), see BULLETIN for September 1950, p. 1263. ⁴As of July 1, 1953, the Java Bank became the Bank Indonesia and established an Issue and a Banking Department. Figures shown represent Issue and Banking Departments combined. ⁵Gold not reported separately beginning January 1954. ⁶Includes gold, silver, and foreign exchange forming required reserve (25 per cent) against notes and other demand liabilities.

Central Bank		1954		1953	Central Bank		1954		1953
(Figures as of last report date of month)	May	Apr.	Mar.	May	(Figures as of last report date of month)	May	Apr.	Mar.	Мау
State Bank of Pakistan (millions of rupees):					Bank of Spain—Cont. Other assets	34,467	33,709	34,157	27,813
Issue department:					Note circulation	37.827	37,738	37,675	36.416
Gold at home and abroad Sterling securities	81 463	81 499	81 535	81 421	Deposits—Government Other	3,233 3,744	3,865 3,389	3,471 3,851	1,604 3,504
Pakistan Govt. securities	1.318	1,283	1,286	1.191	Other liabilities and capital.	30,430	29,465	30,205	24,386
Govt. of India securities	146	146	146	126	Bank of Sweden (millions of kronor):				
India currency	300	300	300 55	300 67	Gold.	481	481	481	427
Rupee coin Notes in circulation	55 2,266	2,296	2,315	2.073	Foreign assets (net) Net claim on Int'l. Fund ²	1,367 129	1,357	1,329 129	1,189 129
Banking department:					Swedish Govt. securities and ad-				
Notes of issue department	98	68	90	113 9	vances to National Debt Office ³ Other domestic bills and advances	2,300	2,331	2,299 384	2,334 362
Bills discounted Loans to Government			115	104	()ther secete	525 844	471	883	821
Other assets	311	337	379	413	Note circulation. Demand deposits—Government	4,433	4,575	4,459	4,223
Deposits Other liabilities and capital	334	332	477	509 130	Demand deposits—Government.	514	321	309	132
Central Bank of Paraguay ¹	119	112	107 (Nov.	130	Other Other liabilities and capital	25 675	33 686	21 716	202 705
			10533		Swiss National Bank (millions of	0.0	000		
(thousands of guaranties): Gold Foreign exchange (net) Net claim on Int'l. Fund ² Loans and discounts Government loans and securities. Other assets Note and coin issue Deposits—Government Other Other liabilities and capital Gentral Reserve Bank of Peru		• • • • • • • •	1,138	1,138	francs):	< 0.47	6 1 10	· · · · · ·	5 070
Net claim on Int'l Fund ²	· • • • • • · ·	· · · · · · · ·	43,465	60,151 11	Gold Foreign exchange	6,047 499	6,139 484	6,131 496	5,970 518
Loans and discounts			268,661	198,666	Loans and discounts	151	149	151	217
Government loans and securities.	. 		400,293	349,909	Other assets	88	75	72	80
Other assets	· · · · · · · ·	· · · · · · · ·	581,894 405,008	$248.361 \\ 424.830$	Note circulation Other sight liabilities	4,915 1,668	4,926	4,921 1,732	4,791 1,794
Deposits—Government	••••••		148,704	75,386	Other liabilities and capital	203	200	197	200
Other			230,143	134,950	Central Bank of the Republic of				
Central Reserve Bank of Peru	· · · · · · · ·		421,608	223,072	Turkey (millions of pounds): Gold	402	402	402	402
/					Foreign exchange and foreign	402	402	402	402
Gold and foreign exchange		413	419	520	clearings	224	201	192	215
Net claim on Int'l. Fund ²	· · · · · · · ·	67 598	67	67 439	Loans and discounts Securities	2,162	2,124	2,069	1,640
Loans to Government		1,107	606 1,093	867	Other assets	27 96	25 120	25 95	26 112
Other assets		114	135	153	Note circulation.	1,451	1,432	1,412	1,239
Note circulation		1,645	1,627	1,466 342	Deposits-Gold	154	154		153
Other liabilities and capital	· · · · · · · ·	432 222	451 241	342 237	Other liabilities and capital	830 477	836 451	772 446	712 290
(millions of soles): Gold and foreign exchange Net claim on Int'l. Fund ² Loans and discounts to banks Loans to Government Other assets Note circulation Deposits Other liabilities and capital Central Bank of the Philippines (thousands of pesos):			2		Bank of the Republic of Urnanay			(Nov	
(thousands of pesos):	10 017	10 012	10 012	18,813	(thousands of pesos); Gold			1953)*	226 572
(thousands of pesos): Gold Foreign exchange Net claim on Int'l, Fund ² Loans Domestic securities.	443,429	426.797	436.112	464,451	Silver			9.044	336,572 9,168
Net claim on Int'l. Fund ²	29,504	29,504	29,504	29,504	Advances to State and Govern-			-,	.,
Loans	3,574	8,524	19,724	36,380 234,310	ment bodies			110,086	130,848 335,462
Other assets	248,449	202,040	239,887	151,112	Other loans and discounts		· • • • • • • •	608.991	577,897
Circulation—Notes	603,572	606,266	612,202	565,019 87,760	Note circulation			414,329	400,598
Coin	84,654	84,405	84,376	87,760 228,871	Deposits—Government	<i>.</i>		129,081	118,845 362,065
Domestic securities Other assets Circulation—Notes Demand deposits Other liabilities and capital Bank of Portugal (millions of	50.383	53 382	51 476	52,919	Advances to State and Govern- ment bodies Other loans and discounts Other assets Note circulation Deposits—Government Other liabilities and capital Central Bank of Venezuela (mil- lions of bolivares):			535,184	508,439
bank of tortugal (inmons of		00,002	01,170	,,-,	Central Bank of Venezuela (mil-	•••••			000,107
escudos):	= 240	F 000	F 959	4.696	lions of bolivares):				
Gold Foreign exchange (net)	5,312 13,070	5,282 13,018	5,252 12,980	11,978	Gold	1,141 485	1,141 381	$1,141 \\ 246$	1,141 279
Loans and discounts Advances to Government	654	630	650	708	Other assets	104	98	101	90
Advances to Government	1,418 939		1,418 884	1,427 607	Deposits	996 267	1,000 270	1,011 275	925 276
Other assets Note circulation	9.265	9,473	9,579	8 732	Other lighilities and capital	467	351	201	309
Note circulation. Demand deposits—Government	1,939	1,890		1,868	Bank of International Settle- ments (thousands of Swiss gold				
ECA	6 8,065	6 7,792	6 7.658	6 6,771	ments (thousands of Swiss gold francs):			•	
Other Other Other liabilities and capital	2,117	2,176		2,040	Gold in bars	568.698	602.127	609,059	647,149
South African Reserve Bank					Cash on hand and with banks Sight funds at interest	165,720	95,718	59,160	46,372
(thousands of pounds):		63.896	62,660	61,968					
Foreign bills		38,177	34,023	47,802	Rediscountable bills and accept- ances (at cost) Sundry bills and investments Funds invested in Germany Other assets Demand deposits (gold) Short.term deposits:	297,424	433.177	315,431	257,055
Other bills and loans		31,005	41,690	16,713	Time funds at interest	310,827	199,514	182,777	28,429
Other assets		45,666 97,766	52,940 96,754	39,057 91,500	Sundry Dills and investments	414,016	207 201	212,704	187,773 297,201
Deposits		60,881	72,952	55,718	Other assets	5.355	7.859	2.710	1,433
Other liabilities and capital		20,097		18,323	Demand deposits (gold)	437,475	320,018	439,056	455,066
(thousands of pounds): Gold Foreign bills Other bills and loans Other assets Note circulation Deposits Other liabilities and capital Bank of Spain (millions of pesetas): Gold Silver	605	596	596	581	Short-term deposits:	1 082 470	1 121 959	745 102	454.029
				355	Central banks—Own account Central banks—Own account Other Other Long-term deposits: Special	29.748	36.848	46.000	454,029
					I and term dependence Special	1226 000	1228 000	1220 000	228,909
Government loans and securities. Other loans and discounts	16,191	15,931	24,200	21,175	Other liabilities and capital	220,909	220,909	220,909	275,468

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

MONEY RATES IN FOREIGN COUNTRIES

DISCOUNT RATES OF CENTRAL BANKS

[Per cent per annum]

			Centra	ıl banlı	c of—				. .			D .	
Date effective	United King- dom	France	Ger- many	Bel- gium	Neth- er- lands	Swe- den	Switz- er- land	Central bank of—	Rate May 31	Date effective	Central bank of—	Rate May 31	Date effective
In effect Dec. 31, 1948 May 27, 1949 July 14 Oct. 6	2		15 141⁄2 14		· · · · · ·			Argentina Austria Belgium Bolivia	31/2 4 23/4 6	Mar. 1, 1936 Sept. 24, 1953 Oct. 29, 1953 Sept. 30, 1950	Ireland Italy Japan Mexico	31/2 4 5.84 41/2	Mar. 25, 1952 Apr. 6, 1950 Oct. 1, 1951 June 4, 1942
June 8, 1950. Sept. 11 Oct. 27 Dec. 1 Apr. 17, 1951. July 5 Sept. 13 Oct. 11	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	16 	3 ³ /4 3 ¹ /2 3 ¹ /4	3 4 	3		Canada Ceylon Chile Colombia Costa Rica	2 3 412 4 4	Oct. 17, 1950 July 23, 1953 June 13, 1935 July 18, 1933 Feb. 1, 1950	Netherlands New Zealand. Norway Pakistan	214 314 214 3	Apr. 7, 1953 Apr. 12, 1954 Jan. 9, 1946 July 1, 1948
Nov. 8 Nov. 9 Jan. 22, 1952 Mar. 12 May 29 Aug. 1 Dec. 18	2½ 4	4	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				Denmark Ecuador Egypt El Salvador Finland	4 ¹ /2 10 3 5 ³ /4	Sept. 23, 1953 May 13, 1948 Nov. 15, 1952 Mar. 22, 1950 Dec. 16, 1951	Peru Portugal South Africa Spain Sweden	6 215 4 4 234	Nov. 13, 1947 Jan. 12, 1944 Mar. 27, 1952 Mar. 18, 1949 Nov. 20, 1953
Jan. 8, 1953 Apr. 7 June 11 Sept. 17 Oct. 29 Nov. 20 Feb. 4, 1954	31⁄2			284	21/2	· · · · · · · · · · · · · · · · · · ·		France Germany Greece India Indonesia	314 13 10 312 3	Feb. 4, 1954 May 20, 1954 Jan. 1, 1954 Nov. 15, 1951 Apr. 1, 1946	Switzerland Turkey United King- dom U.S.S.R	1 ¹ /2 3 3 4	Nov. 26, 1936 Feb. 26, 1951 May 13, 1954 July 1, 1936
May 13 May 20 In effect May 31, 1954	3	31/4	13 13	23/4	21⁄2	 23⁄4	1 ¹ ⁄2	NOTE.—Char Ceylon—June 1	iges sin 1, from	or the Land Cent ce May 31: Aust 1 3 to 2½ per c 1 ly 1, from 4 to 3	tria-June 3, fro ent; Denmark-		

OPEN MARKET RATES

[Per cent per annum]

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Bankers' allowance on deposits .50 .50 .50 .50 .50 .50	Day-to- day money 1.73 1.47 1.25 1.41 2.00 2.12		Day-to- day money 	Loans up to 3 months 3-51 212-5 212-412 212-412 212-412 212-412 212-412 212-412	Private discount rate 1.25 1.25 1.25
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$.50 .50 .50 .50	1.47 1.25 1.41 2.00			$3-51_{2}$ $21_{2}-5$ $21_{2}-41_{2}$ $21_{2}-41_{2}$	1.25 1.25
June 1.70 3.00 2.37 2.25 July 1.76 3.00 2.35 2.25 August 1.80 3.00 2.35 2.25	.50 .50 2.00 2.00	2.12 2.64 2.60 3.65 4.05	1.29 1.44 1.55 1.40 .93	1.24 1.25 1.24 1.00 .71	214-414 214-414 214-414 3-5 3-5 3-5	1.25 1.50 1.63 1.50 1.50 1.50 1.50
September 1.91 2.07 2.17 1.93 October 1.93 2.19 2.11 1.94 November 1.90 2.19 2.10 1.94 December 1.88 2.19 2.11 1.94 1954 January 1.88 2.19 2.12 1.94 February 1.74 2.15 2.07 1.94	2.00 2.00 2.00 1.88 1.75 1.75 1.75 1.75	4.22 3.94 4.13 4.18 4.34 3.91 4.00 3.75 3.66 3.55	.64 .57 .50 .43 .38 .28 .03 .23 .23	.52 .50 .50 .50 .50 .50 .50 .50 .50 .50	3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 2 \$ 4-5 2 \$ 4-5	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50

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

COMMERCIAL BANKS

United Kingdom ¹				Assets					Liat	oilities	
(11 London clearing banks. Figures in	Cash	Money at call and	Bills dis-	Treasury	Securities	Loans to	Other		Deposits		Other liabilities
millions of pounds sterling)	reserves	short notice	counted	deposit receipts ²	Securities	customers	assets	Total	Demand	Time	and capital
1948—December 1949—December 1950—December 1951—December 1952—December	502 532 540 531 549	485 571 592 598 529	741 1,109 1,408 972 1,248	1,397 793 456 102	1,478 1,512 1,528 1,965 2,148	1,396 1,534 1,660 1,950 1,764	621 579 735 867 748	6,200 6,202 6,368 6,333 6,460	4,159 4,161 4,262 4,290 4,232	2,041 2,041 2,106 2,042 2,228	420 427 550 651 528
1953—June July August September October November December	514 510 511 515 518 520 542	469 460 456 476 476 469 501	1,209 1,244 1,331 1,376 1,340 1,354 1,417		2,136 2,140 2,140 2,137 2,238 2,245 2,275	1,778 1,742 1,688 1,675 1,666 1,687 1,725	673 633 595 623 607 626 729	6,299 6,247 6,240 6,320 6,373 6,419 6,694	4,040 3,990 3,971 4,004 4,041 4,080 4,327	2,259 2,257 2,269 2,316 2,332 2,339 2,368	481 483 480 482 472 483 495
1954—January February March April May.	526 504 512 535 501	483 454 468 489 463	1,330 1,113 1,078 1,088 1,122		2,277 2,275 2,269 2,280 2,305	1,706 1,754 1,773 1,786 1,804	633 638 632 699 643	6,457 6,237 6,243 6,378 6,335	4,124 3,954 3,957 4,056 4,005	2.333 2.283 2.286 2.321 2.330	499 501 489 499 502
			Ass	ets					Liabilities	3	
Canada ³ (11 chartered banks. End of month figures	Enti	rely in Can	ada	Security loans abroad		0.1			s payable i g interban		Other
in millions of Canadian dollars)	Cash reserves	Security loans	Other loans and discounts	and net due from foreign banks	Securities	Other assets	Notes ⁴	Total	Demand	Time	- liabilities and capital
1948—December 1949—December 1950—December 1951—December 1952—December	749 765 824 907 916	101 133 134 107 155	2,148 2,271 2,776 3,028 3,289	144 146 171 227 326	4,268 4,345 4,286 3,876 3,955	1,169 1,058 1,304 1,464 1,516	16 14 (4)	7,027 7,227 7,828 7,896 8,421	2,970 2,794 3,270 3,284 3,497	4,057 4,433 4,558 4,612 4,924	1,537 1,477 1,667 1,714 1,736
1953—May June August September October November December	822 903 877 883 897 962 899 906	138 123 125 135 110 144 152 154	3,526 3,576 3,649 3,732 3,772 3,838 3,977 3,897	331 331 328 353 330 342 390 424	4,024 3,956 3,872 3,886 3,918 3,789 3,789 3,789 3,831	1,402 1,509 1,359 1,329 1,372 1,432 1,512 1,510		8,486 8,634 8,651 8,651 8,692 8,744 8,918 8,881	3,386 3,508 3,344 3,445 3,466 3,596 3,851 3,847	5,100 5,126 5,152 5,206 5,226 5,148 5,068 5,034	1,755 1,764 1,713 1,667 1,706 1,763 1,801 1,841
1954—January February March April	881 898 923 892	143 197 167 144	3,929 3,951 3,899 3,925	370 370 421 398	3,944 3,885 3,775 3,780	1,337 1,332 1,426 1,408		8,772 8,843 8,780 8,708	3,679 3,681 3,535 3,397	5,093 5,162 5,245 5,312	1,832 1,791 1,830 1,839
France			Asse	ts					Liabilities		
(4 large banks. End of month figures in millions of francs)	Cash reserves	Due from banks	Bills dis counted		s Othe	ts		eposits emand	Time	Own accept- ances	Other liabilities and capital

1954—January..... February..... March.....

-December .

 1948—December.

 1949—December.

 1950—December.

 1951—December.

 1952—December.

1953—April..... May..... June..... July.....

July August September October November December

1948-

Preliminary.
¹This table represents aggregates of figures reported by individual banks. Data are compiled on the third Wednesday of each month, except in June : nd December when the statements give end-of-month data.
²Represent six-month loans to the Treasury with a yield of ½ per cent after October 1945.
³Beginning December 1953, when a new bank was added, figures are for 11 banks.
⁴In January 1950, the Bank of Canada assumed responsibility for these notes.

35,633 42,311 52,933 72,559 68,243

83,702 84,973 85,411 85,806 89,197 81,649 74,964 78,797 85,739

76,601 75,183 80,266

354,245 426,690 527,525 627,648 636,624

 $\begin{array}{c} 634\,, 643\\ 690\,, 729\\ 643\,, 804\\ 661\,, 082\\ 651\,, 314\\ 644\,, 000\\ 694\,, 021\\ 696\,, 942\\ 743\,, 686\end{array}$

782,293 770.445 714,717

126.246 129,501 135,289 165,696 170,298

174,379 166,926 184,584 189,591 198,784 199,498 185,109 189,753

183,302

180,524 193.050 201,349

34,030 29,843 31,614 38,114 29,734

41,925 44,885 46,676 49,269 49,226 50,250 54,393 60,636 68,819

37,840 40,242 45,611

552,221 627,266 749,928 906,911 902,547

910,867 962,225 930,986 956,528 939,282 965,798 978,019 1,029,660

1,056,908 1,054,531 1,011,093

545,538 619,204 731,310 879,767 870,504

873,209 924,151 892,185 913,188 917,027 900,010 924,602 935,267 987,111

,013,546 ,010,245

1 968,648 6,683 8,062 18,618 27,145 32,043

37,658 38,074

38,074 38,801 39,265 39,501 39,272 41,196 42,752 42,549

43,363 44,286 42,444

30,638 26,355 28,248 33,774 24,957

29,219 29,618 28,728 27,446 25,209 22,928 24,355 28,142 30,308

31,301 32,539 34,322

12,691 15,662 17,316 23,547 28,551

42,878 43,750 48,155 53,751 57,234 60,364 64,338 67,070 72,341

35,126 35,933 40,416

45,397 40,937 48,131 60,215 51,155

48,314 48,079 47,394 47,903 50,451 47,177 46,003 47,103 50,763

46,077 44,083 43,889

NOTE.-For details concerning data in earlier years, see BULLETIN for April 1952, p. 466; for back figures and figures on German commer-cial banks, see Banking and Monetary Statistics, Tables 168-171, pp. 648-655, and for description of statistics, see pp. 566-571 in same publication.

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FEDERAL RESERVE BULLETIN

FOREIGN EXCHANGE RATES

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

		Argentina (peso)	L	Aus-	Austria	Belgium	Bra	zil ¹	British Malay-		ada llar)
Year or month	Basic	Prefer- ential	Free	tralia (pound)	(schilling)	(franc)		zeiro)	sia (dollar)	Official	Free
1948	29.773 29.774 26.571 20.000 20.000 20.000	13.333 13.333 13.333 13.333 13.333	8.289 7.067 7.163 7.198	321.22 293.80 223.15 223.07 222.63 224.12	23.8580	2.2816 2.2009 1.9908 1.9859 1.9878 2.0009	5.4 5.4 5.4 5.4	1406 1406 1406 1406 1406 1406 1420	42.973 32.788 32.849 32.601 32.595	100.000 97.491 90.909	91.691 92.881 91.474 94.939 102.149 101.650
1953July August September October November December	20.000 20.000 20.000	$\begin{array}{r} 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\\ 13.333\end{array}$	7.198 7.197 7.198 7.198 7.198 7.198 7.198	224.32 224.30 223.33 223.57 223.97 223.93	² 3.8580 3.8580	2.0011 2.0006 2.0050 2.0063 2.0062 2.0053	5.4 5.4	1406 1455 1466 1466 3.5261 3.5261	32.582 32.610 32.569 32.596 32.641 32.635		100.782 101.180 101.580 101.762 102.266 102.754
1954—January February March April. May. June.	20.000	13.33313.33313.33313.33313.33313.33313.33313.333	7.198 7.198 7.198 7.198 7.198 7.198 7.198	224.01 224.13 224.27 224.55 224.58 224.56	3.8580 3.8580 3.8580 3.8580 3.8580 3.8580 3.8580	2.0023 2.0036 1.9152 1.9868 1.9909 2.0032	4.2808 4.2808 4.2808 4.2808 4.2808 4.2808 4.2808	3.5261 3.5261 3.5261 3.5261 3.5261 3.5261 3.5261	32.646 32.656 32.668 32.689 32.681 32.666		102.781 103.439 102.996 101.786 101.575 101.882
Year or month	Ceylon (rupee)	Den- mark (krone)	Finland (markka)		nce anc) Free	Germany (deutsche mark)	India (rupee)	Ireland (pound)	Mexico (peso)	Neth- erlands (guilder)	New Zealand (pound)
1948 1949 1950 1951 1952 1952 1953	27.839 20.850 20.849 20.903 21.046	20.857 19.117 14.494 14.491 14.492	.4354 .4354 .4354 .4354	.4929 .4671	.3240 .3017 .2858 .2856 .2856 .2856 .2856	23.838 23.838 23.838 23.838	30.169 27.706 20.870 20.869 20.922 21.049	280.38 279.68 281.27	18.860 12.620 11.570 11.564 11.588 11.607	37.668 34.528 26.252 26.264 26.315 26.340	350.48 365.07 277.28 277.19 276.49 278.48
1953—July August September October November December	21.047 21.067 20.990 21.004 21.041 21.037	· · · · · · · · · · · · · · · · · · ·	.4354 .4354 .4354 .4354 .4354 .4354 .4354		.2855 .2855 .2855 .2856 .2856 .2856 .2856	· · · · · · · · · · · · · · · · · · ·	21.051 21.073 20.995 21.005 21.044 21.039	281.53 281.50 280.29 280.58 281.09 281.03	11.589 11.620 11.615 11.624 11.627 11.626	26.321 26.322 26.338 26.400 26.410 26.410	278.74 278.71 277.51 277.80 278.30 278.25
1954—January February March April. May June.	21.038 21.044 21.052 21.079 21.078 21.077	· · · · · · · · · · · · · · · · · · ·	.4354 .4354 .4354 .4354 .4354 .4354 .4354		.2856 .2856 .2856 .2856 .2856 .2856 .2856	423.838 23.838 23.838	21.039 21.047 21.056 21.084 21.084 21.085	281.14 281.29 281.45 281.81 281.85 281.85 281.82	11,619 11,614 11,608 ⁵ 9,965 7,995 7,995	$\begin{array}{c} 26.405\\ 26.408\\ 26.408\\ 26.413\\ 26.413\\ 26.418\\ 26.426\end{array}$	278.35 278.50 278.67 279.02 279.06 279.03
Year or month	Norway (krone)	Philip- pine Republic (peso)	Portu- gal (escudo)	South Africa (pound)	Swe- den (krona)	Switz- erland (franc)	United King- dom (pound)			uay ⁶ eso)	
1948. 1949. 1950. 1951. 1952. 1953.	20.159 18.481 14.015 14.015 14.015 14.015 14.015	49.723 49.621 49.639 49.675 49.675	4.0183 3.8800 3.4704 3.4739 3.4853 3.4887	400.75 366.62 278.38 278.33 278.20 280.21	27.824 25.480 19.332 19.327 19.326 19.323	23.363 23.314 23.136 23.060 23.148 23.316	403.13 368.72 280.07 279.96 279.26 281.27	65.830 65.830 65.833 65.833 65.833 765.833	56.182 56.180 56.180 56.180 56.180 756.180	42.553 42.553 42.553 42.553 42.553 742.553	*34.217
1953—July August September October November December	14.015 14.015 14.015 14.015 14.015 14.015 14.015	49.677 49.676 49.677 49.677 49.677 49.677	3.4896 3.4897 3.4896 3.4896 3.4899 3.4900	280.47 280.45 279.24 279.53 280.04 279.98	19.323 19.323 19.323 19.323 19.323 19.323 19.323	23.333 23.334 23.332 23.310 23.255 23.289	281.53 281.50 280.28 280.58 281.09 281.03	65.833 65.833 65.833 65.833 65.833 765.833	56.180 56.180 56.180 56.180 56.180 756.180	42.553 42.553 42.553 42.553 42.553 42.553 742.553	32.994 34.001 35.228 34.791 33.567 732.573
1954—January February March April. May June.	14.008 14.008 14.008 14.008 14.008 14.008	49.677 49.677 49.677 49.677 49.677 49.677	3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900	280.09 280.23 280.40 280.76 280.80 280.76	19.333 19.333 19.333 19.333 19.333 19.333 19.333	23.308 23.315 23.308 23.313 23.333 23.333 23.334	281.14 281.29 281.45 281.81 281.85 281.82	• • • • • • • • • • •	• • • • • • • • • • • •	· · · · · · · · · · · ·	

¹For figures on free rate for the period Feb. 25-Oct. 9, 1953, see BULLETIN for November 1953, p. 1231. The average for this period was

¹For figures on free rate for the period Feb. 23-000. 5, 1700, we return the second secon

NOTE.—For back figures, see Banking and Monetary Statistics, Table 173, pp. 662–682. For description of statistics, see pp. 572–573 in same publication. and for further information concerning rates and averages for previous years, see BULLETIN for December 1953, p. 1409.

JULY 1954

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES WHOLESALE PRICES—ALL COMMODITIES

[Index numbers]

Year or month	United States (1947-49 ==100)	Canada (1935-39 =100)	Mexico (1939== 100)	United Kingdom (1930== 100)	France (1949== 100)	Italy (1938= 100)	Japan (1934-36 average ==1)	Nether- lands (1948== 100)	Sweden (1935== 100)	Switzer- land (Aug. 1939 =100)
1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	68 69 79 96 104 99 103 115 112 110	131 132 139 163 193 198 211 240 226 221	179 199 229 242 260 285 311 386 400 393	166 169 175 192 219 230 262 320 328 328	14 20 34 52 89 100 108 138 145 138	5,159 5,443 5,169 4,897 5,581 5,270 5,250	2 4 16 48 128 209 246 343 349 354	100 104 117 143 140 134	196 194 186 199 214 216 227 299 317 298	207 205 200 217 206 203 227 220 213
1953—May. July. July. August September. October. November. December. 1954—January.	110 110 111 111 111 110 110 110	220 222 221 222 7221 7220 219 219 220	393 391 397 395 398 401 396 396 396	331 330 329 327 326 326 328 328 326 328	139 139 137 137 136 136 137 138 138	5,250 5,250 5,258 5,270 5,246 5,237 5,222 5,226 5,286	350 352 353 355 357 359 360 361 368	135 134 133 133 133 133 134 134 134	299 299 298 296 295 295 295 297 296 296	214 213 213 212 212 212 212 212 211 213
February March April May	111 111 111 111 111	219 219 218 218	397 401 411 431	326 \$\$29 \$\$329 \$\$330 \$\$29 \$\$330 \$\$29 \$\$330 \$\$257 \$\$331	138 136 ₱137 ₱139	5,328 5,341	369 368	136 135 136	296 296 297	213 213 214 215 214

Preliminary. 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]

	United States (1947-49==100)			Canada (1935-39=100)			United Kingdom (1930=100)		Netherlands (1948==100)		
Year or month	Farm products	Processed foods	Other commod- ities	Farm products	Raw and partly manu- factured goods	Fully and chiefly manu- factured goods	Foods	Indus- trial products	Foods	Indus- trial raw products	Indus- trial finished products
944 945 947 947 948 949 950 951 952 953	69 72 83 100 107 93 98 113 107 97	n.a. n.a. 98 106 96 100 111 109 105	70 71 78 95 103 101 105 116 113 114	155 165 177 190 230 226 237 269 250 220	134 136 140 164 196 197 213 238 219 207	129 130 138 162 192 199 211 242 231 229	158 158 165 181 197 221 247 284 307	170 175 184 207 242 249 286 P 364 P 352	100 101 112 122 129 123	100 108 128 171 166 156	100 104 116 143 135 132
953—May June August September November December	98 95 98 96 98 95 94 94	104 103 106 105 107 105 104 104	114 114 115 115 115 115 115 115	224 227 217 209 209 205 207	206 207 210 207 205 203 204	228 230 *229 230 230 *229 228 228	317 316 315 309 307 304 305 302		124 124 118 119 121 120 122 122	157 156 155 155 155 154 153 153	131 131 131 132 132 132 132 132
954—January February March April May	98 98 98 799 98	106 105 105 106 107	115 114 114 115 115	209 209 207 206 210	207 205 204 206 208	228 227 227 225 225	302 305 311 310 ₽310	· · · · · · · · · · · · · · · · · · ·	125 128 126 127	153 153 1 54 153	133 133 133 133

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
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	All items						Food					
Year or month	United States (1947-49 =100) ¹	Can- ada (1949 =100)	United King- dom (Jan. 15, 1952 =100)	France (1949 =100)	Nether- lands (1949 -100)	Switz- er- land (Aug. 1939 – 100)	United States (1947-49 =100) ¹	Can- ada (1949 =100)	United King- dom (Jan. 15, 1952 =100)	France (1949 =100)	Nether- lands (1949 =100)	Switz- er- land (Aug. 1939 - 100)
1946 1947 1948 1949 1950 1951 1952 1953 1953 1953 1953 1953 1953 1953 1953 1954 1949 1952 1955	83 96 103 102 103 111 114 114 114 115 115 115 115 115 115	78 85 97 100 103 114 116 115 115 115 116 116 116 116 116	77 82 84 86 95 103 106 106 106 106 106 106 106 106	$\begin{array}{r} 35\\ 57\\ 90\\ 100\\ 111\\ 130\\ 145\\ 144\\ 145\\ 144\\ 143\\ 141\\ 141\\ 141\\ 142\\ \end{array}$	100 109 119 120 121 121 121 121 121 121 121 121 121	152 158 163 162 159 167 171 170 170 170 170 170 170 170 170	79 96 104 100 101 113 115 115 113 112 114 114 114 114 114 114 112 112	100 103 117 117 113 113 111 113 114 116 113 114	67 72 76 82 91 105 112 113 114 114 114 111 111 111	36 57 92 100 111 128 141 141 137 141 141 137 136 132 132 132 132	100 111 121 123 124 125 127 127 123 126 125 126 125 124 122	160 170 176 174 176 181 184 184 184 184 184 185 186 187 186
1954—January. February March April. May	115 115 115 115 115 115	116 116 116 116 116	106 106 107 107 107	143 144 144 142 P144	123 124 124 125 126	170 170 169 170 170	113 113 112 112 113	112 112 111 110 110	110 110 112 113 112	136 137 136 134 P137	124 126 127 129	185 185 184 185 186

PPreliminary. ¹These series are the revised indexes, reflecting, beginning January 1953, the inclusion of some new series and revised weights. Prior to Jan-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 price indexes for various countries (except the United States), see BULLETIN for December 1952, p. 1357.

			Bonds			Common stocks					
Year or month	United States ¹ (high grade)	Canada (1935-39 =100)	United Kingdom (December 1921 = 100)	France (1949 = 100)	Nether- lands ²	United States (1935-39 =100)	Canada (1935-39 =100)	United Kingdom (1926 = 100)	France (1949 = 100)	Nether- lands ³	
Number of issues	17		87	60	14	480	99	278	295	27	
1947 1948 1949 1950 1951 1953 1953 1953 June July August September	122.1 118.3 121.0 122.0 117.7 115.8 112.1 109.8 108.8 110.7 111.4 110.9	118.5 105.0 107.6 109.6 95.7 86.1 83.6 83.6 82.9 82.9 82.9 82.6 82.3	130.8 129.9 126.5 121.2 117.6 108.3 112.0 111.4 112.2 111.5 112.0 112.8	120.0 106.4 100.0 99.8 101.4 111.1 113.5 113.2 112.9 112.9 112.9 114.1 115.0	105.6 107.1 106.8 106.7 87.0 85.6 100.2 99.7 101.2 102.7 101.8 102.1	123.0 124.4 121.4 146.4 176.5 187.7 189.0 189.6 182.8 185.5 187.3 179.2	106.0 112.5 109.4 131.6 168.3 173.1 160.3 159.8 156.8 160.7 161.2 152.9	94.6 92.0 87.6 90.0 97.1 91.1 92.2 91.1 91.1 91.1 91.6 92.5 91.4	100 90 112 143 159 153 154 157 162 165	233 240 219 217 215 192 212 206 207 214 218 215	
October November December	112.6 113.6 113.5	82.8 84.2 85.3	112.8 114.2 114.9 114.2	114.7 114.4 113.8	102.1 104.0 104.0 103.4	183.4 187.5 190.7	151.9 154.2 153.6	92.1 93.7 93.5	167 169 170	213 217 223 230	
1954—January February March April May	114.5 116.5 117.9 118.1 117.5	87.0 88.7 95.5 99.8 100.3	114.3 114.8 115.3 116.6 117.3	114.6 114.9 116.0 115.7	103.7 101.8 100.0 100.6 103.4	195.4 199.6 204.9 212.7 219.8	157.4 163.2 165.0 173.6 179.5	94.1 95.8 95.6 97.0 97.8	180 184 187 194	239 245 250 256 261	

SECURITY PRICES

[Index numbers except as otherwise specified]

¹Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond. ²Represents the reciprocals of average yields. The average yield in the base period (January-March 1937) was 3.39 per cent. ³Average of the ratios of current prices to nominal values, expressed as a percentage.

NOTE.—For sources and references concerning changes in the structure of price series for various countries, see BULLETIN for December 1952, p. 1357.

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¹ Also Federal Reserve Agent. ² Cashier. ³ Also Cashier. ⁴ Counsel.

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FEDERAL RESERVE BOARD PUBLICATIONS 1

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

- THE FEDERAL RESERVE SYSTEM—PURPOSES AND FUNCTIONS. Revised edition. April 1954. 224 pages.
- ANNUAL REPORT of the Board of Governors of the Federal Reserve System. Issued each year.
- FEDERAL RESERVE BULLETIN. Issued monthly. Subscription price in the United States and its possessions, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, El Salvador, Uruguay, and Venezuela is \$2.00 per annum or 20 cents per copy; elsewhere \$2.60 per annum or 25 cents per copy. Group subscriptions in the United States for 10 or more copies to one address, 15 cents per copy per month, or \$1.50 for 12 months.
- FEDERAL RESERVE CHARTS ON BANK CREDIT, MONEY RATES, AND BUSINESS. Issued monthly. \$6.00 per annum including edition of historical supplement (listed below) available when subscription is entered or renewed. 60 cents per copy; in quantities of 10 or more copies of a particular issue for single shipment, 50 cents each. (Domestic rates)
- HISTORICAL SUPPLEMENT TO FEDERAL RESERVE CHARTS ON BANK CREDIT, MONEY RATES, AND BUSINESS. Issued annually in September. Annual subscription to monthly chart book includes one issue of supplement. Single copies, 60 cents each; in quantities of 10 or more copies for single shipment, 50 cents each. (Domestic rates)

- BANKING STUDIES. Comprising 17 papers on banking and monetary subjects by members of the Board's staff. August 1941; reprinted October 1952. 496 pages. Paper cover. \$1.00 per copy; in quantities of 10 or more copies for single shipment, 75 cents each.
- BANKING AND MONETARY STATISTICS. Statistics of banking, monetary, and other financial developments. November 1943. 979 pages. \$1.50 per copy. No charge for individual sections (unbound).
- A STATISTICAL STUDY OF REGULATION V LOANS. September 1950. 74 pages. 25 cents per copy; in quantities of 10 or more copies for single shipment, 15 cents each.
- THE DEVELOPMENT OF BANK DEBITS AND CLEAR-INGS AND THEIR USE IN ECONOMIC ANALYSIS. January 1952. 175 pages. 25 cents per copy; in quantities of 10 or more copies for single shipment, 15 cents each.
- THE FEDERAL RESERVE ACT, as amended to November 1, 1946, with an Appendix containing provisions of certain other statutes affecting the Federal Reserve System. 372 pages. 50 cents per paper-bound copy; \$1.00 per cloth-bound copy.
- Compilation of Federal and State Laws Relating to Branch Banking Within the United States. (July 1, 1951.) December 1951. 33 pages.
- RULES OF ORGANIZATION AND RULES OF PROCEDURE —Board of Governors of the Federal Reserve System (with Amendments). September 1946. 31 pages.
- REGULATIONS OF THE BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM. Individual regulations with amendments and supplements thereto.

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¹A more complete list, including periodic releases and reprints, appeared on pp. 676-79 of the June 1954 BULLETIN.

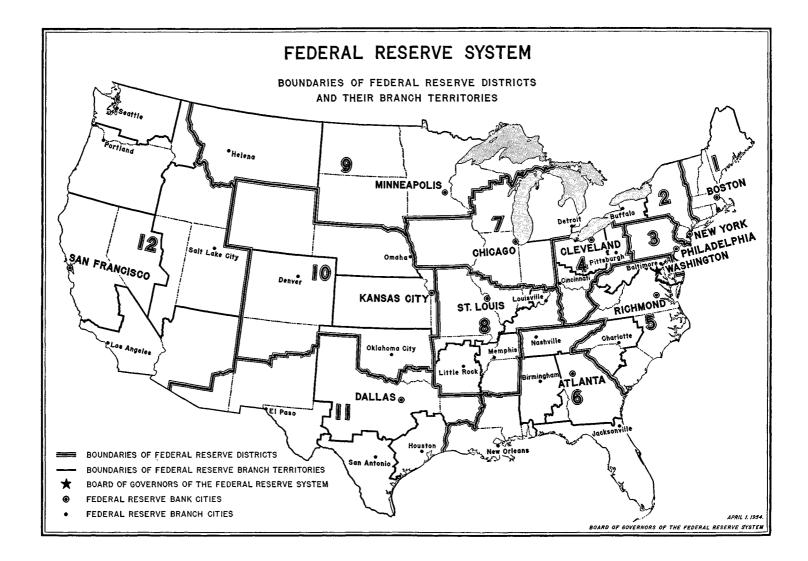
REPRINTS

(From Federal Reserve Bulletin unless preceded by an asterisk)

- BANKING IN THE SOVIET UNION. April 1952. 8 pages.
- REVISED WEEKLY INDEX OF DEPARTMENT STORE SALES. April 1952. 4 pages.
- STATEMENT BY CHAIRMAN OF THE BOARD OF GOV-ERNORS BEFORE SUBCOMMITTEE ON GENERAL CREDIT CONTROL AND DEBT MANAGEMENT, MARCH 11, 1952. April 1952. 4 pages.
- CHANGES IN INSTALMENT CREDIT TERMS. May 1952. 6 pages.
- EXCESS PROFITS TAXES OF COMMERCIAL BANKS. June 1952. 18 pages.
- REAL ESTATE LOANS OF REGISTRANTS UNDER REGU-LATION X. June 1952. 18 pages.
- PROBLEMS OF TRADE EQUILIBRIUM. October 1952. 9 pages.
- Revised Series on Department Store Sales, Stocks, and Orders. October 1952. 5 pages.
- RECENT CREDIT EXPANSION. December 1952. 7 pages.
- CREDIT AND MONETARY REVIEW FOR 1952. February 1953. 7 pages.
- THE MONETARY SYSTEM OF THE UNITED STATES. February 1953. 16 pages.
- INFLUENCE OF CREDIT AND MONETARY MEASURES ON ECONOMIC STABILITY. March 1953. 16 pages.
- FEDERAL FINANCIAL MEASURES FOR ECONOMIC STA-BILITY. 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 INTERMEDIATE-TERM CONSUMER CREDIT STATISTICS (supplementary details for item listed above), April 1953. 25 pages.
- THE TRANSITION TO FREE MARKETS. April 1953. 6 pages.

- FEDERAL RESERVE BANK RESPONSIBILITIES. May 1953. 5 pages.
- UNITED STATES POSTWAR INVESTMENT IN LATIN AMERICA. May 1953. 6 pages.
- WARTIME AND POSTWAR CREDIT DEMANDS OF LARGE CORPORATIONS. July 1953. 12 pages.
- RECENT CREDIT AND MONETARY DEVELOPMENTS. July 1953. 8 pages.
- UNITED STATES BALANCE OF PAYMENTS IN 1952-53. October 1953. 9 pages.
- Revised Indexes of Department Stores Sales and Stocks, by Major Departments. November 1953. 65 pages.
- FEDERAL RESERVE MONTHLY INDEX OF INDUSTRIAL PRODUCTION, 1953 Revision. December 1953. 96 pages. (Also, similar index from August 1940, September 1941, and October 1943 issues of BULLETIN with supplementary data. October 1943. 120 pages.)
- EXTENSIONS AND REPAYMENTS OF CONSUMER IN-STALMENT CREDIT. January 1954. 14 pages.
- BANK CREDIT AND MONEY IN 1953. February 1954. 6 pages.
- INTERNATIONAL GOLD AND DOLLAR MOVEMENTS. March 1954. 9 pages. (Also, similar article from March 1953 BULLETIN.)
- 1954 SURVEY OF CONSUMER FINANCES—PRELIMINARY FINDINGS OF THE 1954 SURVEY OF CONSUMER FI-NANCES. March 1954. 4 pages. PURCHASES OF DURABLE GOODS AND HOUSES IN 1953. JUNE 1954. 17 pages. THE FINANCIAL POSITION AND COM-MITMENTS OF CONSUMERS. July 1954. 20 pages. Also, similar surveys for earlier years from 1946, 1947, 1948, 1949, 1950, 1951, 1952, and 1953 BULLETINS.)
- New Indexes of Output of Consumer Durable Goods. May 1954. 15 pages.
- ESTIMATED LIQUID ASSET HOLDINGS OF INDIVIDUALS AND BUSINESSES. July 1954. 2 pages. (Also similar article from July 1953 BULLETIN.)

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