

JULY 1952

**SURVEY OF
CURRENT
BUSINESS**



U. S. DEPARTMENT OF COMMERCE

OFFICE OF BUSINESS ECONOMICS

NATIONAL INCOME NUMBER

SURVEY OF CURRENT BUSINESS

Vol. 32



No. 7

JULY 1952

National Income Number

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Published by the U. S. Department of Commerce, CHARLES SAWYER, Secretary. Office of Business Economics, M. JOSEPH MEEHAN, Director. Subscription price, including weekly statistical supplement, is \$3.25 a year; Foreign, \$4.25. Single copy, 30 cents. Send remittances to any Department of Commerce Field Office or to the Superintendent of Documents, United States Government Printing Office, Washington 25, D. C. Special subscription arrangements, including changes of address, should be made directly with the Superintendent of Documents. Make checks payable to Treasurer of the United States.

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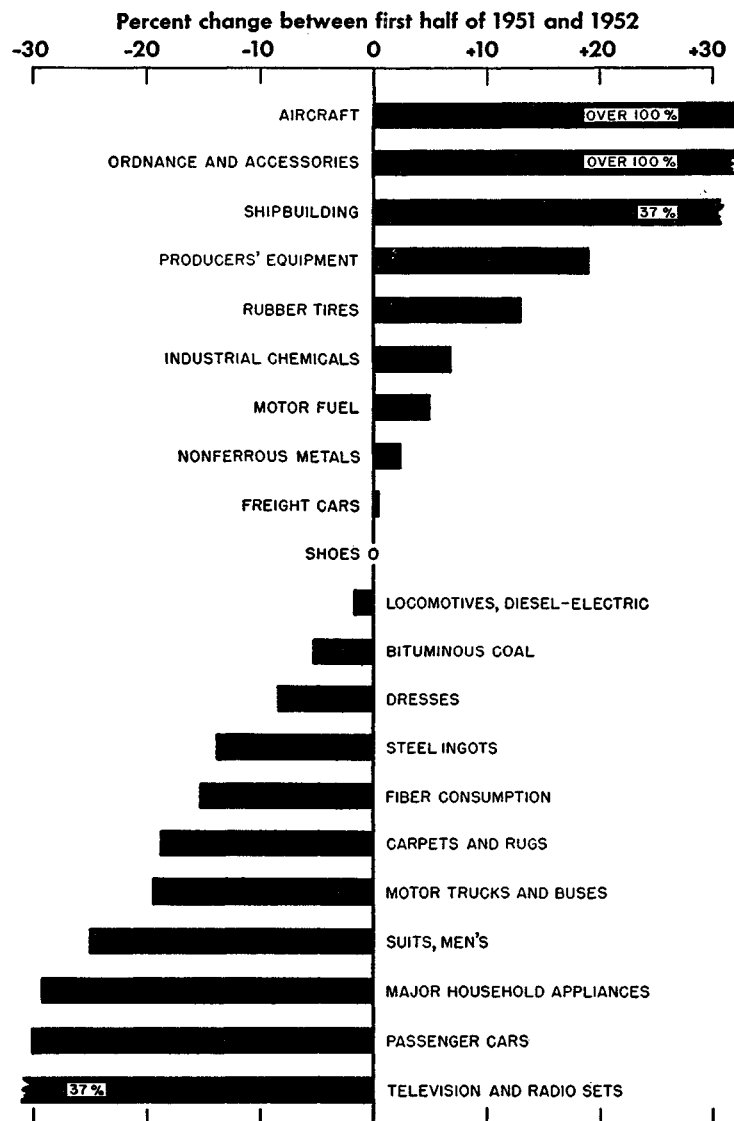
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The Business Situation

By the Office of Business Economics

Divergent Production Trends

Generally production of defense and related products increased over a year ago while output of consumer goods declined



ECONOMIC activity in June continued the moderate rise of the previous months, aside from the effects of the work stoppage in the steel industry. Continued advances in defense production and a moderate pickup in retail trade contributed to the strength in total activity.

Most durable goods sectors of retail trade have experienced some improvement, with the strongest showing in May registered by the automotive group where sales were more than one-fifth above the first quarter rate, seasonally adjusted. Nondurable goods stores have also shown increases; department stores and the food group were up more than seasonally. It is of interest to note that from December 1951 to May 1952 retail sales increased by 6 percent, seasonally adjusted, while personal income was about the same. This development is in contrast to the experience of the last half of 1951 when retail sales showed a smaller increase although personal income rose during the period.

Activity in most other important sectors has been maintained at a high rate. Civilian employment in June advanced seasonally to a total of 62.6 million, about three quarters of a million above June of last year. Moderate expansion of most types of construction activity took place during June, with new construction totaling almost \$3 billion, or 6 percent above June 1951. Private outlays of \$1.9 billion in June were about the same as a year ago, while public construction expenditures of nearly \$1.1 billion were 23 percent larger than in June 1951. New orders received by manufacturers of durable goods dropped somewhat in May from April; unfilled order backlogs, although somewhat lower, were still unusually high.

\$120 billion defense funds available for spending

In recent Congressional action, the Defense Department received \$44 billion of new obligational authority for military purposes for the present fiscal year, about \$4 billion below the amount requested by the President last January. This new authority, plus the carryover of unobligated funds from prior years, will enable the Defense Department to place about \$52 billion of new orders for goods and services during the fiscal year 1953. On the basis of current schedules, defense new order placements during the next 12 months for procurement of hard and soft goods and new construction (including the Defense Department, foreign military aid, atomic energy, and stockpiling) are expected to exceed \$40 billion, including placement from unobligated balances of prior-year funds which remain available for use this year.

The new obligational authority embodied in the various 1953 appropriation acts—plus an estimated \$64 billion remaining either unobligated from prior-year appropriations for national defense or committed but not yet spent—provide for future defense spending of nearly \$120 billion. On the basis of these available funds and present schedules for pro-

duction of military equipment, a significant rise in defense spending is indicated for the present fiscal year over the approximately \$43 billion spent during fiscal year 1952. As a result, despite some increase in budget receipts due to a higher level of business activity, the Federal Government is expected to realize a budget deficit at the close of fiscal year 1953 considerably larger than the \$4 billion excess of expenditures over receipts for fiscal year 1952.

Defense Production Act amended

To ensure an increasing flow of materials for military production, Congress continued the authority to grant priorities and allocations of scarce materials until June 30, 1953, in the extension of the Defense Production Act of 1950.

The new law incorporated several important amendments. Price and wage controls are continued until April 30, 1953. Federal rent controls will be maintained until September 30, 1952, and until April 30, 1953, in areas where local governments take specific action to extend them. The authority to impose consumer credit controls under the Defense Production Act is revoked.

Residential credit controls are to be relaxed following a 3-month period when in each month the seasonally adjusted starts of permanent nonfarm dwelling units fall below the annual rate of 1,200,000. In such a period of credit relaxation no residential credit control could require down payments in excess of 5 percent of the transaction price. For the first 5 months of this year only in February did the number of starts exceed the annual rate of 1.2 million, on a seasonally adjusted basis.

Trends of output mixed

Industrial production in the first half of 1952 has been sustained at about the same rate as in 1951. Strong divergent trends still dominate the production pattern. Output of defense and related products continued to advance throughout the first half of 1952, although at a slower rate than in 1951. On the other hand, total production of consumer durable goods, which declined drastically through the second and third quarters of 1951, has remained relatively stable at a level averaging about one-fourth below the volume of the first half of 1951, and about two-fifths below the peak rate reached in the last half of 1950. In consumer soft goods lines, the declines in output while widespread were much less pronounced than those for consumer hard goods. In only a few consumer industries were increases in production shown.

The work stoppage in the steel industry had little effect on manufacturing operations of steel-consuming industries in June. With the maintenance of high operations in many plants, steel inventories were drawn down. In the automobile industry—the largest single consumer of finished steel products—operations through June held at about the May rate, but completions in July will be affected not only by the steel situation but also by plant shutdowns due to summer vacations.

The divergent production trends shown in the chart for 21 important manufactured products are typical of the total pattern. Production increases in the first half of 1952 as compared with the same period a year ago are shown for 9 of the 21 products. These increases were concentrated in industries producing goods for direct defense and for defense-supporting purposes. The largest gains, over 100 percent, were recorded for aircraft and ordnance and accessories, followed by shipbuilding which was up more than one-third.

The rise in output of producers' equipment although substantial was much more moderate, and reflects, of course, the expansion in private business outlays for new

plant and equipment largely generated by the defense program, and for special machinery used directly in the production of war matériel. Backlogs in this industry are still large—equivalent to 6 months' shipments at the May rate. In the machine tool industry alone, unfilled orders represent more than a year's work at the current rate of output.

In the railroad transportation equipment industry, production in the first half of 1952 was subject to NPA limitation controls. Nevertheless, plant activity was at a relatively high rate, with output of both freight cars and locomotives in line with the quotas fixed by NPA.

Steel output falls off

The decline in production of steel ingots was due solely to work stoppages at steel mills. Two brief work interruptions in April and May had reduced operations to less than 90 percent of rated capacity in effect on January 1, 1952, after a record first quarter when output was at an annual rate of 109 million tons, or 1 percent in excess of capacity. On June 2, steel mills again closed down because of a labor management dispute, and this stoppage—which affected about 88 percent of the industry—continued throughout the month. As a result, the scheduled weekly rate fell to 12 percent of capacity, the lowest since the industry-wide stoppage in 1949. Despite the loss of production, output during the January-June period totaled 45 million tons, or about as high as in the first 6 months of 1950.

Large decline in consumer durable goods

The drop in the production of consumer durable goods, as the chart shows, has been exceptionally sharp, with radio and television sets showing an extreme reduction of nearly two-fifths. While total output of major consumer durable goods has held relatively steady since mid-1951, the movements within that group have shown considerable variation. Assemblies of passenger cars have moved steadily upward following the completion of the model change-over season at the turn of the year but output of household durables has shown an irregular downward trend, owing mainly to the decline in major appliances and radios and television sets in the more recent months.

Larger supplies of metals boosted completions of passenger cars from somewhat less than 1 million in the first quarter to nearly 1.2 million in the April-June period. Production in the first half of the year therefore amounted to an annual rate of 4.4 million passenger cars.

Despite the moderate pickup in consumer demand in recent months for household equipment, output in April and May fell to the lowest point since the third quarter of 1951. All major lines contributed to the decline, with radios, television sets and refrigerators showing the largest relative drops. A recovery in output of radios and television sets from the low point reached in August 1951 has been partly offset by declines which began this February, with output in April and May more than one-fourth below January—although it was still about one-fourth above August 1951.

For the nondurable goods segment as a whole, output in the first half of 1952 was about 7 percent below the same period a year ago. Large decreases in a number of important industries—textiles, clothing, paper, and alcoholic beverages—offset the moderate increases shown for other sectors—rubber tires, motor fuel, and cigarettes. The large drop in fiber consumption—raw cotton and wool and rayon—is reflected in the reduced activity in clothing shops producing men's suits and women's dresses. In other consumer lines such as food, shoes, and newspapers, output showed little or no change.

Workers' Hourly Earnings in Manufacturing Continue Upward

SINCE January 25, 1951, when the general price and wage controls were imposed, factory workers' hourly earnings have continued to rise but at a slower rate than previously. Thus, where as in the 16 months prior to January 1951, manufacturing average hourly earnings rose 10.5 percent, in the 16-month interval between January 1951 and May 1952 they rose 6.6 percent. In May 1952 the average hourly earnings for all manufacturing production workers were \$1.658.

The average hourly earnings data, obtained by dividing pay rolls by total man-hours, measure gross earnings. They reflect not only changes in basic hourly and incentive wage rates but also such other factors as premium pay for overtime and late shift work, and changes in the output of workers paid on an incentive basis. The average for a group of industries is also affected by shifts in employment as between relatively high-pay and low-pay industries and establishments.

Various reasons account for the slower growth of factory hourly earnings in the recent period as compared with the earlier one. Controls have exerted a retarding influence, both directly and indirectly, through the slower increase in the cost of living. The slackening of demand has also been a factor, especially in the consumer goods industries. Another moderating influence has been the shrinkage in the length of the work week and the consequent decline in the premium for overtime work.

Overtime up since Korean outbreak

"Net" average hourly earnings, computed by eliminating that portion of the average pay attributable to overtime at time and one-half for more than 40 hours of work per week,

Table 1.—Changes in Manufacturing Average Hourly Earnings and Related Factors Over 16 Months Intervals Before and After January 1951

	September 1949	January 1951	Change, September 1949 to January 1951	May 1952	Change, January 1951 to May 1952
All manufacturing industries:					
Gross hourly earnings.....	\$1.407	\$1.555	\$0.148	\$1.658	\$0.103
Approximate straight time.....	1.369	1.497	.128	1.605	.108
Approximate overtime premium.....	.038	.058	.020	.103	-.005
Average weekly hours.....	39.6	41.0	1.4	40.0	-1.0
Durable goods industries:					
Gross hourly earnings.....	\$1.482	\$1.630	\$0.148	\$1.743	\$0.113
Approximate straight time.....	1.444	1.565	.121	1.683	.118
Approximate overtime premium.....	.038	.065	.027	.106	-.005
Average weekly hours.....	39.6	41.5	1.9	40.8	-0.7
Nondurable goods industries:					
Gross hourly earnings.....	\$1.328	\$1.456	\$0.128	\$1.536	\$0.080
Approximate straight time.....	1.290	1.409	.119	1.499	.090
Approximate overtime premium.....	.038	.047	.009	.103	-.010
Average weekly hours.....	39.6	40.2	0.6	38.8	-1.4
Consumer price index (1935-39=100) ..	170.7	181.5	6.3%	189.0	4.1%

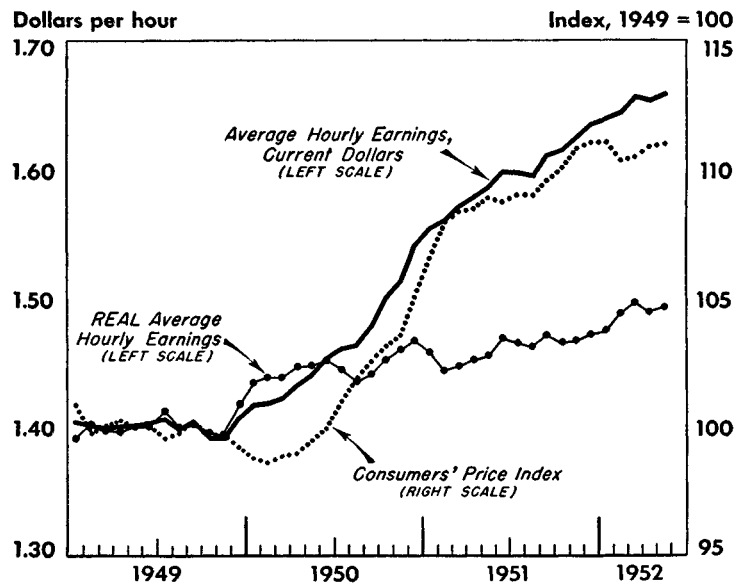
¹ Estimated by Office of Business Economics.

Source: Basic data, U. S. Department of Labor, Bureau of Labor Statistics.

approximate straight time earnings. The spread between gross and net hourly earnings as so computed varies depending upon the amount of overtime worked. As shown in table 1, the amount of overtime increased substantially between September 1949 and January 1951 as the work week lengthened—to an average of 41 hours for all manufacturing—in response to increased pressure for production following the outbreak of hostilities in Korea. Because of the marked urgency of the demand for defense materials and producers' capital equipment, average hours worked per week increased more in the durable goods industries

Trend in Manufacturing Hourly Earnings

REAL hourly earnings have risen since 1949, but at a much slower pace than current dollar earnings



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than in the nondurables and hence overtime premium pay contributed a larger portion of total hourly earnings to workers in the durable goods industries.

Since January last year, however, the average work week has shortened in most industries. In manufacturing as a whole the average hours worked per week was 40 in May 1952 as compared with 41 in January 1951. The consequent decline in premium pay for overtime has operated as a partial offset to rising straight time pay and has been especially marked in the nondurable goods industries where the shrinkage in demand and hours worked per week has been most pronounced.

"Real" hourly earnings rising

Since 1949 the steady rise in manufacturing workers' average hourly earnings has kept well ahead of the cost of living. "Real" hourly earnings, computed by dividing current dollar earnings by the consumer price index, were 6.6 percent higher in May 1952 than in May 1949. Workers in various

industry groups fared differently, however, as shown in table 2 where the industries are arrayed according to the amount of increase in current dollar earnings from 1949 to 1952. Apparel was the only major industry group in which the gain in current dollar hourly pay, although substantial, failed to keep pace with the cost of living.

Hourly pay increases have varied considerably

Changes in factory workers' hourly earnings are influenced by many factors such as the relative demand for the product, importance of wage costs compared to other costs, relative productivity in output per man-hour, degree of unionization, and others. In view of the broad differences in these respects from industry to industry, it is not surprising that the increases in the average hourly earnings received in individual industry groups during the last 3 years have shown marked variations.

As shown in table 2 and the chart, the increases ranged from 12 to 34 cents per hour or from 10 to 24 percent of the respective May 1949 average hourly base earnings. The average for all manufacturing represented a rise of 26 cents per hour, or 18 percent of the May 1949 average hourly pay.

Of the 21 major industry groups, the hourly pay raises of 16 were concentrated in the range between 18 and 28 cents per hour, or between 14 to 20 percent above May 1949. The industries with hourly earnings increases exceeding that range—professional and scientific instruments, ordnance and nonelectrical machinery—experienced above-average increases in the demand for their products over this period chiefly because of their importance in defense activities. The industries with hourly pay increases near the bottom of the range or below it were chiefly consumer goods industries such as leather and textile products and apparel, where demand rose less than average between May 1949 and May 1952 or—as in the case of leather products and apparel—actually dropped.

Changes in Hourly Earnings

have been larger in defense and related industries in last three years and smaller in consumer industries

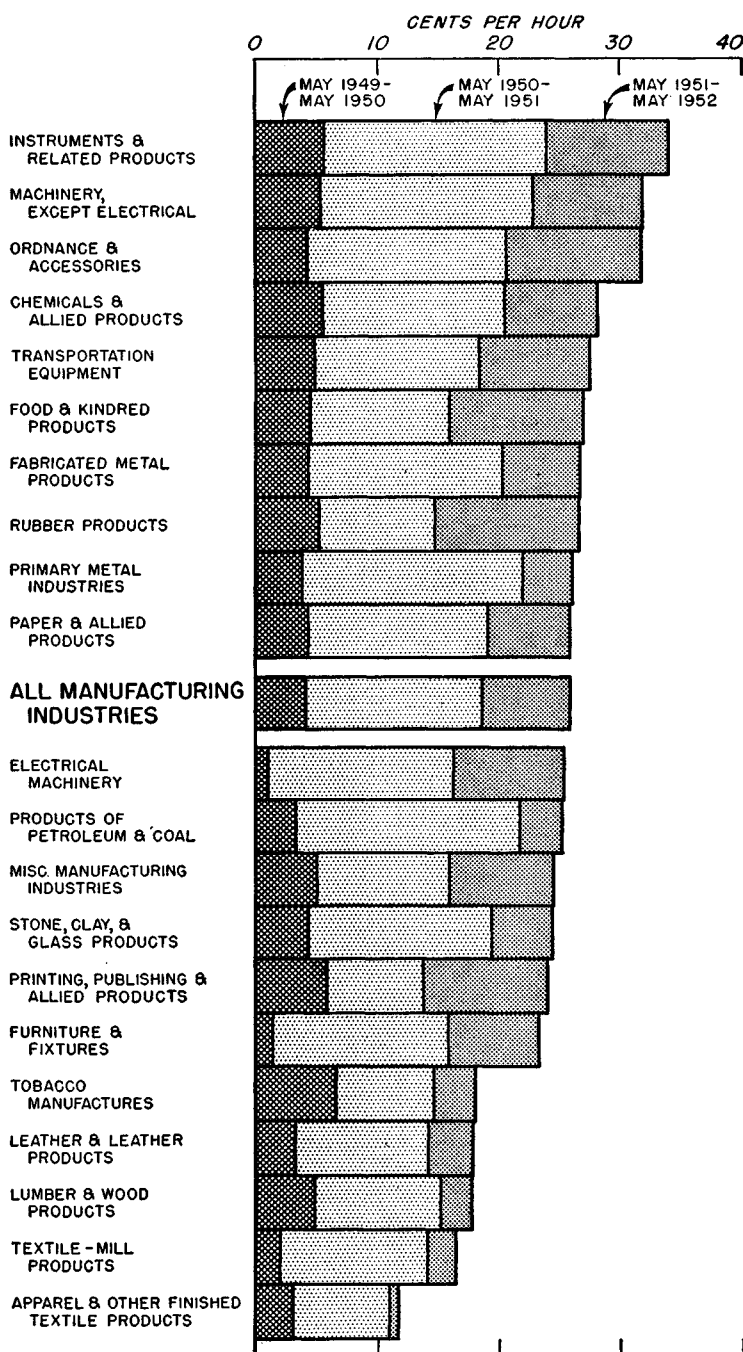


Table 2.—Changes in Average Hourly Earnings of Manufacturing Production Workers, May 1949 to May 1952, by Industry Groups

	Average hourly earnings May 1949	Change May 1949-50	Change May 1950-51	Change May 1951-52	Change May 1949-52	Average hourly earnings May 1952	Percent increase May 1949-52	Percent increase in "real" earnings May 1949-52
Professional and scientific instruments.....	\$1.388	\$0.056	\$0.182	\$0.101	\$0.339	\$1.727	24.4	12.0
Nonelectrical machinery.....	1.523	.053	.174	.090	.317	1.840	20.8	8.4
Ordnance.....	1.472	.043	.162	.111	.316	1.788	21.5	9.4
Chemicals and allied products.....	1.430	.055	.149	.076	.280	1.710	19.6	7.7
Transportation equipment.....	1.650	.048	.135	.091	.274	1.924	16.6	5.0
Food and kindred products.....	1.294	.045	.113	.111	.269	1.563	20.8	8.8
Fabricated metal products.....	1.453	.043	.159	.064	.266	1.719	19.3	6.5
Rubber products.....	1.514	.052	.094	.119	.265	1.779	17.5	5.8
Primary metal industries.....	1.581	.038	.180	.041	.259	1.840	16.4	4.8
All manufacturing.....	1.401	.041	.144	.072	.257	1.658	18.3	6.6
Paper and allied products.....	1.330	.043	.146	.068	.257	1.587	19.3	7.4
Electrical machinery and equipment.....	1.443	.010	.151	.091	.252	1.695	17.5	5.8
Products of petroleum and coal.....	1.772	.033	.183	.035	.251	2.023	14.2	2.8
Miscellaneous manufactures.....	1.252	.050	.108	.086	.244	1.496	19.5	7.6
Stone, clay, and glass products.....	1.361	.043	.150	.050	.243	1.604	17.9	6.1
Printing and publishing.....	1.819	.058	.078	.103	.239	2.058	13.1	1.9
Furniture and fixtures.....	1.236	.014	.143	.075	.232	1.468	18.8	7.0
Tobacco manufactures.....	1.016	.065	.080	.034	.179	1.195	17.6	5.9
Leather and leather products.....	1.141	.033	.108	.037	.178	1.319	15.6	4.1
Lumber and wood products.....	1.288	.048	.103	.026	.177	1.465	13.7	2.4
Textile mill products.....	1.184	.020	.120	.023	.163	1.347	13.8	2.4
Apparel and related products.....	1.125	.031	.078	.007	.116	1.241	10.3	-1.6

Source: U. S. Department of Labor, Bureau of Labor Statistics.

Incomes of Physicians, Dentists, and Lawyers, 1949-51

INCOMES of physicians, dentists, and lawyers continued to rise in 1950 and 1951, according to the results of three recent surveys conducted by the Office of Business Economics as part of its national income work.

Following their relative stability from 1948 to 1949, the average (mean) net incomes of lawyers and dentists increased about 10 percent from 1949 to 1951. Physicians' incomes rose 13 percent over the period. In 1950, the average income of physicians maintained the same moderate increase, about 4 percent, as in the previous year, but in 1951 it advanced markedly, by 9 percent.

These increases in professional incomes since 1949 should be considered against the background of the general rise in money incomes and prices. From 1949 to 1951 there were increases of about 15 percent in both the over-all average earnings of employees and proprietors and in the cost of living as measured by the Consumers' Price Index.

In 1951, the mean net income of lawyers (\$9,375) exceeded dentists' (\$7,743) by close to 20 percent, as was the case in 1949. The income of physicians in 1951 (\$12,518) exceeded that of lawyers by one-third and that of dentists by three-fifths.

In the accompanying table, the income data for "all" practitioners represent a composite of the data for the "major independent" and "major salaried" groups. However, since the professions of medicine, dentistry, and law are predominantly entrepreneurial, those engaged primarily in independent practice dominate the over-all averages.

Thus, from 1949 to 1951 there was a 13 percent increase in the mean net income of both major independent physicians—from \$11,858 to \$13,378—and all physicians. Similarly, the 10 percent increase in the mean net income of all categories of dentists combined reflected primarily the 10 percent rise (from \$7,168 to \$7,856) in the income of those dentists engaged in major independent practice. So too in the field of law, where those engaged entirely or mainly in independent practice upped their mean net income from \$8,183 in 1949 to \$8,936 in 1951—a 9 percent increase, as in the case of all lawyers. Moreover, as can be seen from table 3, for each profession the year-to-year movement in the mean net income of major independent practitioners was quite similar to that of all practitioners.

Net and gross income changes similar

During the period under analysis, net income kept pace with gross receipts for all three professions—an indication that changes in the business expenses of physicians, dentists,

and lawyers engaged in independent practice were in line with those in gross receipts, and that the profit ratios of 1949 were maintained. The 1949-51 increase of almost 12 percent in the mean gross receipts of major independent physicians corresponded closely to the 13 percent increase in their net income. Major independent dentists increased both their mean net and gross incomes by 10 percent, while lawyers in independent practice increased theirs by 9 percent.

The change in income for salaried physicians and lawyers was not very different from that for independents. Physicians engaged in major salaried practice increased their mean net incomes at a slightly higher rate than did those engaged in major independent practice, both in 1950 and in 1951. For the two-year period, salaried physicians showed a total increase of 15 percent in their average net income, as compared with a 13 percent rise for those engaged in independent practice.

Major salaried lawyers maintained an even rate of increase in their mean net income (a little better than 4 percent) from 1949 to 1950 and from 1950 to 1951, whereas the income of independent lawyers advanced 6 percent in 1950 but only 3 percent in 1951. For the two-year period, however, the mean net incomes of both independent and salaried lawyers were up by 9 percent.

In the fields of law and medicine the proportion of salaried practitioners is considerably larger than in the field of dentistry. (Approximately 35 percent of all lawyers and 22 percent of physicians are engaged in major salaried practice, in contrast to only 8 percent of dentists.) Thus, due to the comparatively small original sample, there were too few returns received from salaried practitioners in the dental survey to yield reliable data on salaried income from dentistry.

Since nonsalaried practitioners comprise a very high proportion of those engaged in major independent practice, the income movements for these two groups from 1949 to 1951 were not significantly different. Similarly, since all-salaried practitioners account for nearly all of the "major salaried," the income changes shown in table 3 for these two categories were quite similar.

Long-term comparisons

Average income data back to 1929 for these three professions are available only for nonsalaried practitioners. However, since about two-thirds of all physicians and lawyers and nine-tenths of all dentists are nonsalaried, an examination

Large-Scale Survey of the Medical Profession

Incomes of physicians during the two decades after 1929 was the subject of the last full-scale survey of professional incomes conducted by the Office of Business Economics. The results were summarized in 18 pages of the July 1951 issue of the *SURVEY OF CURRENT BUSINESS*.

The *Journal of the American Medical Association*, in reviewing the findings, observed—

"... this survey provides good bench-mark data on the incomes of physicians, a subject about which there has been a considerable amount of highly speculative writing and speaking in recent years. Thus the entire medical profession has benefited by the willingness of 55,000 of its members to cooperate with the U. S. Department of Commerce in one of the periodic surveys needed in the preparation of estimates of national income and personal consumer expenditures."

The July 1951 *SURVEY OF CURRENT BUSINESS* can still be obtained by sending 25 cents to the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

of the trend in income for this group has considerable significance for the profession as a whole.

As can be seen from table 4, over the entire period since 1929 nonsalaried dentists have had the lowest average net income of the three professions. Nonsalaried lawyers, on the other hand, had a slightly higher mean net income than physicians engaged in nonsalaried practice up through 1940. Since that time, however, physicians have succeeded in increasing their net incomes at a faster rate than have lawyers, and dentists as well. Physicians' mean net income since 1940 has been markedly higher than that of either lawyers or dentists.

Since 1929, physicians in nonsalaried practice have increased their mean net income by 157 percent, as compared with 83 percent for nonsalaried dentists and 58 percent for nonsalaried lawyers. For perspective, it may be noted that the average earnings of all nonfarm entrepreneurs rose 144 percent from 1929 to 1951.

Whereas long-term data covering all practitioners (not just the nonsalaried group, as discussed above) are not available for lawyers and dentists, such information for physicians indicates an increase of 136 percent in their over-all average net income from 1929 to 1951. This was closely in line with the 141 percent increase in the average income of all earners in the general population (wage and salary workers together with farm and nonfarm entrepreneurs).

The data in table 4 also show that physicians have increased their gross and net incomes by about the same rate

since 1929, whereas both lawyers and dentists have experienced a larger over-all increase in gross income than in net income.

Nature of Surveys

The data reported here are based on the results of three interim professional income surveys conducted by the Office of Business Economics during the early spring of this year. The primary purpose of the surveys was to obtain an index of the yearly change in professional incomes so that benchmark data established from earlier large-scale professional surveys could be extended forward, thus deriving current estimates for incorporation into the annual National Income series of income of unincorporated enterprises and personal consumption expenditures. The results of the most recent large-scale surveys of lawyers, dentists, and physicians—presenting a wide variety of detailed information not covered in the interim surveys—were published in the August 1949, January 1950, and July 1951 issues of the *SURVEY OF CURRENT BUSINESS*, respectively.

Since these interim surveys are intended only to estimate the percent change in average net and gross incomes for the country as a whole, from one year to the next, the samples are small and few refinements in sampling techniques are employed.

The data herein presented were gathered by means of mail questionnaires sent to small cross sections of the medi-

**Table 3.—Average Net and Gross Incomes of Physicians, Dentists, and Lawyers
by Form of Practice, 1949-51¹**

Form of practice ²	Physicians						Dentists						Lawyers					
	1949 amount	1950 amount	1951 amount	Percent change		Number of cases in sample	1949 amount	1950 amount	1951 amount	Percent change		Number of cases in sample	1949 amount	1950 amount	1951 amount	Percent change		Number of cases in sample
				1949-50	1950-51					1949-50	1950-51					1949-50	1950-51	
NET INCOME ³																		
All:																		
Mean.....	\$11,058	\$11,538	\$12,518	+4.3	+8.5	639	\$7,037	\$7,293	\$7,743	+3.6	+6.2	624	\$8,577	\$9,072	\$9,375	+5.8	+3.3	924
Median.....	8,835	9,311	10,285	+5.4	+10.5	639	5,970	6,178	6,501	+3.5	+5.2	624	6,386	6,625	6,956	+3.8	+5.0	924
Major independent:																		
Mean.....	11,858	12,345	13,378	+4.1	+8.4	413	7,168	7,468	7,856	+4.2	+5.2	581	8,183	8,708	8,936	+6.4	+2.6	618
Median.....	9,668	10,578	11,382	+9.4	+7.6	413	6,137	6,390	6,669	+4.1	+4.4	581	5,964	6,178	6,765	+3.6	+9.5	618
Major salaried:																		
Mean.....	8,272	8,727	9,522	+5.5	+9.1	226	5,564	(4)	(4)	(4)	(4)	43	9,314	9,755	10,197	+4.7	+4.5	306
Median.....	7,555	7,876	8,675	+4.2	+10.2	226	5,382	(4)	(4)	(4)	(4)	43	6,691	7,033	7,109	+5.1	+1.0	306
Nonsalaried:																		
Mean.....	11,744	12,324	13,432	+4.9	+9.0	349	7,146	7,436	7,820	+4.1	+5.2	539	8,083	8,540	8,730	+5.7	+2.2	558
Median.....	9,561	10,518	11,191	+10.0	+6.4	349	6,110	6,342	6,684	+3.3	+5.4	539	5,787	6,010	6,307	+3.9	+4.9	558
All-salaried:																		
Mean.....	8,434	8,794	9,542	+4.3	+8.5	165	6,270	(4)	(4)	(4)	(4)	29	9,199	9,486	10,339	+3.1	+9.0	216
Median.....	7,678	8,087	8,829	+5.3	+9.2	165	5,982	(4)	(4)	(4)	(4)	29	7,254	7,421	7,811	+2.3	+5.3	216
GROSS INCOME ⁵																		
Major independent:																		
Mean.....	(6)	(6)	(6)	+4.6	+6.7	413	12,829	13,202	14,065	+2.9	+6.5	581	(6)	(6)	(6)	+5.3	+3.8	618
Median.....	(6)	(6)	(6)	+4.2	+9.7	413	10,874	10,998	11,977	+1.1	+8.9	581	(6)	(6)	(6)	+2.2	+7.6	618
Nonsalaried:																		
Mean.....	19,710	20,713	22,298	+5.1	+7.7	349	12,881	13,202	14,085	+2.5	+6.7	539	13,079	13,634	14,171	+4.2	+3.9	558
Median.....	16,108	16,599	18,169	+3.0	+9.5	349	11,077	11,057	12,024	-2	+8.7	539	8,096	8,366	8,997	+3.3	+7.5	558

¹ Revised.

² The percentages shown in this table were obtained directly from the interim surveys. The means and medians, on the other hand, represent bench-mark data obtained from the large-scale Office of Business Economics professional surveys or bench-mark data extrapolated by the percent changes indicated by the interim surveys.

³ The breakdown by form of practice is based upon source of income. When based upon major source of income "all" practitioners fall into two categories: "major independent" and "major salaried." Alternatively, they may be classified according to sole source of income: "nonsalaried," "part-salaried," "all-salaried." No data for "part-salaried," which comprises a relatively small proportion of all practitioners in these professions, are included in the table because of the smallness of the sample.

⁴ "Net income" refers to salaried income from professional work plus net income from independent professional practice. All nonprofessional income is excluded, and all income is before payment of income taxes.

⁵ Too few cases to permit presentation.

⁶ "Gross income" refers to gross business receipts from independent professional practice only; it always excludes salaried income as well as receipts from nonprofessional practice.

⁷ Data not available.

Source: U. S. Department of Commerce, Office of Business Economics.

cal, dental, and legal professions. Response was on a voluntary basis, and no weighting procedures were used to adjust the raw survey data.

Table 4.—Mean Gross and Net Incomes of Nonsalaried Physicians, Dentists, and Lawyers, Selected Years, 1929–51¹

Year	Physicians		Dentists		Lawyers	
	Gross (dollars)	Net (dollars)	Gross (dollars)	Net (dollars)	Gross (dollars)	Net (dollars)
1929.....	8,567	5,224	7,112	4,267	7,997	5,534
1940.....	7,632	4,441	6,592	3,314	6,747	4,507
1947.....	17,742	10,726	12,032	6,610	11,498	7,437
1951.....	22,298	13,432	14,085	7,820	14,171	8,730
Percent increase						
1929–51.....	160	157	98	83	77	58
1940–51.....	192	202	114	136	110	94
1947–51.....	26	25	17	18	23	17

¹ Complete series of mean net and gross incomes of nonsalaried practitioners in each of these professions, for the period 1929–48, may be found in the following articles: "Income of Physicians, 1929–49," SURVEY OF CURRENT BUSINESS, July 1951, table 1, p. 11; "Income of Dentists, 1929–48," SURVEY OF CURRENT BUSINESS, January 1950, table 2, p. 9; and "Income of Lawyers, 1929–48," SURVEY OF CURRENT BUSINESS, August 1949, tables 1 and 2, pp. 18 and 19.

Source: U. S. Department of Commerce, Office of Business Economics.

Approximately 5,000 practitioners in each profession were randomly selected to receive questionnaires. The sample of physicians was chosen from files maintained by the American Medical Association of all living physicians in the United States. The list of lawyers was obtained through a systematic sampling, by States, of the 1952 Martindale-Hubbell Law Directory. The dentists were sampled from the membership file of the American Dental Association. In deriving the 1950–51 estimates of dental income shown in the tables, it was assumed that the percentage change in the average income of dentists not members of the American Dental Association was the same as that of members.

The questionnaire forms were brief, asking only for gross income, expenses, net entrepreneurial income, salaried income, and total professional net income for the years 1949, 1950, and 1951. In addition, the legal questionnaires requested information from entrepreneurs on the number of partners and on the net income of the law firm.

A comparison of the 1949 mean net income from independent practice as determined from the interim survey and that as established by the bench-mark data—both for physicians and lawyers—showed the difference between the two to be well within the area of sampling fluctuation. Such a comparison for dentists was not possible since the level of income of ADA members is known to be significantly higher than that of nonmembers.

National Income

A Supplement to the Survey of Current Business

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National Income and Product of the United States, 1951

DETAILED national income and product statistics for the year 1951, together with revised estimates for 1949 and 1950, are presented in the following pages. Revised quarterly and monthly estimates for 1952 are shown on pages S-1 and S-8 of this issue of the SURVEY OF CURRENT BUSINESS.

The estimates presented here supersede those published for 1949 and 1950 in the 1951 *National Income* supplement to the SURVEY and for 1951 and 1952 in subsequent regular issues of the SURVEY.

The data for 1929-48 contained in the 1951 *National Income* supplement and those for later periods given in this issue of the SURVEY together represent the entire set of national income and product statistics published by the Office of Business Economics.

The present report is intended for use in conjunction with the 1951 *National Income* supplement. The numbering and stubs of the various tables correspond to those used in the supplement. Footnotes, definitions, and the descriptions of concepts and sources and methods have not been repeated. A list of errata in the *National Income* supplement is to be found at the end of this report.

The revisions of the 1949-50 estimates were occasioned by new source materials that became available during the past year. Important among these were the Bureau of Internal Revenue tabulations for 1949 of the income tax returns of corporations and sole proprietorships. Incorporation of these data was the chief factor in the revision of a number of the income and product series, notably corporate profits, income of unincorporated nonfarm businesses, and nonfarm inventories.

Major new or revised sources also included estimates of the Bureau of Agricultural Economics relating to income and capital formation in farming; data on the flow of producers' durable equipment derived from the 1950 Annual Survey of Manufactures of the Bureau of the Census and from the 1951 *Reports of Plant Operations for Metal Working Industries* prepared by the Bureau of the Census for the National Production Authority; information on corporate profits in Wholesale and Retail Trade for 1950 and 1951 collected jointly by the Securities and Exchange and Federal Trade Commissions; and sample surveys of the gross and net incomes of lawyers, physicians, and dentists for 1950 and 1951 by the Office of Business Economics. The results of these sample surveys are summarized on pages 5-7 of this issue of the SURVEY.

Specific attention is called to the location in this report of the important table on "Gross National Product or Expenditure in Constant Dollars," together with the companion table on "Implicit Price Deflators for Gross National Product by Major Segments." In the 1951 *National Income* supplement, these were presented in a special section (Part IV) relating to "Gross National Product in Constant Dollars." Here, as indicated by the list on the facing page, they appear in the series of annual tables, following table 39.

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National Income and Product Accounts, 1951

Table I.—National Income and Product Account, 1951

[Millions of dollars]

Compensation of employees:		Personal consumption expenditures.....	207, 972
Wages and salaries.....	169, 906	Gross private domestic investment.....	58, 515
Supplements.....	8, 974	Net foreign investment.....	193
Income of unincorporated enterprises and inventory valuation adjustment.....	41, 778	Government purchases of goods and services.....	62, 552
Rental income of persons.....	8, 871		
Corporate profits and inventory valuation adjustment:			
Corporate profits before tax:			
Corporate profits tax liability.....	24, 213		
Corporate profits after tax:			
Dividends.....	9, 036		
Undistributed profits.....	9, 625		
Inventory valuation adjustment.....	-1, 295		
Net interest.....	6, 446		
National income ¹	277, 554		
Indirect business tax and nontax liability.....	25, 329		
Business transfer payments.....	860		
Statistical discrepancy.....	1, 404		
Less: Subsidies minus current surplus of Government enterprises.....	541		
Charges against net national product ²	304, 606		
Capital consumption allowances.....	24, 626		
CHARGES AGAINST GROSS NATIONAL PRODUCT..	329, 232	GROSS NATIONAL PRODUCT ³	329, 232

¹ Data for other years in table 1.

² Data for other years in table 4.

³ Data for other years in table 2.

Table II.—Consolidated Business Income and Product Account 1951 ¹

[Millions of dollars]

Compensation of employees:		Consolidated net sales:	
Wages and salaries:		To consumers.....	198, 069
Disbursements.....	137, 439	To government.....	31, 943
Excess of accruals over disbursements.....	29	To business on capital account.....	48, 179
Supplements:		To abroad.....	3, 354
Employer contributions for social insurance.....	3, 731	Change in inventories.....	10, 336
Other labor income.....	3, 855		
Income of unincorporated enterprises and inventory valuation adjustment.....	41, 778		
Rental income of persons.....	8, 871		
Corporate profits and inventory valuation adjustment:			
Corporate profits before tax:			
Corporate profits tax liability.....	24, 213		
Corporate profits after tax:			
Dividends.....	8, 619		
Undistributed profits.....	8, 737		
Inventory valuation adjustment.....	-1, 295		
Net interest.....	4, 226		
Income originating.....	240, 203		
Indirect business tax and nontax liability.....	25, 329		
Business transfer payments.....	860		
Statistical discrepancy.....	1, 404		
Less: Subsidies minus current surplus of government enterprises.....	541		
Charges against net product.....	267, 255		
Capital consumption allowances.....	24, 626		
CHARGES AGAINST BUSINESS GROSS PRODUCT..	291, 881	BUSINESS GROSS PRODUCT.....	291, 881

¹ Data for other years in table 7.

Table III.—Personal Income and Expenditure Account, 1951

[Millions of dollars]

Personal consumption expenditures:		Wage and salary receipts:	
Purchases of direct services:		Disbursements by:	
Compensation of employees:		Business ²	137, 439
Wages and salaries paid ¹	6, 352	Government ¹	26, 065
Supplements paid:		Households and institutions ¹	6, 352
Employer contributions for social insurance.....	52	Rest of the world ¹	21
Other labor income.....	39	Less: Employee contributions for social insurance ⁵	3, 416
Interest paid.....	1, 931	Other labor income:	
Income originating in and net and gross product of households and institutions.....	8, 374	Business ²	3, 855
Net purchases from business ²	198, 069	Government ¹	332
Net purchases from abroad ³	1, 529	Households and institutions ¹	39
Personal tax and nontax payments ⁴	29, 100	Income of unincorporated enterprises and inventory valuation adjustment ²	41, 778
Personal saving.....	17, 003	Rental income of persons ²	8, 871
		Dividends ⁴	9, 036
		Personal interest income ⁴	11, 339
		Government transfer payments ⁵	11, 504
		Business transfer payments ⁶	860
PERSONAL OUTLAY AND SAVING.....	254, 075	PERSONAL INCOME.....	254, 075

¹ Data for other years in table 12.³ Data for other years in table 11.⁵ Data for other years in table 35.² Data for other years in table 7.⁴ Data for other years in table 3.⁶ Data for other years in table 4.Table IV.—Consolidated Government Receipts and Expenditures Account, 1951 ¹

[Millions of dollars]

Purchases of goods and services:		Personal tax and nontax receipts.....	29, 100
Purchases of direct services:		Corporate profits tax accruals.....	24, 213
Compensation of employees:		Indirect business tax and nontax accruals.....	25, 329
Wages and salaries ²	26, 065	Contributions for social insurance:	
Supplements:		Employee contributions ³	3, 416
Employer contributions for social insurance ²	965	Employer contributions:	
Other labor income ²	332	Business ⁴	3, 731
Income originating in and net and gross product.....	27, 362	Government ²	965
Net purchases from business.....	31, 943	Households and institutions ²	52
Net purchases from abroad.....	3, 247	Deficit (+) or surplus (—) on income and product transactions ⁵	—7, 316
Transfer payments.....	11, 504		
Net interest paid.....	4, 893	GOVERNMENT RECEIPTS AND DEFICIT.....	79, 490
Subsidies minus current surplus of government enterprises.....	541		
GOVERNMENT EXPENDITURES.....	79, 490		

¹ Data for other years in tables 8 and 9 except where otherwise noted.⁴ Data for other years in table 7.² Data for other years in table 12.⁵ Data for other years in table 5.³ Data for other years in table 35.Table V.—Rest of the World Account, 1951 ¹

[Millions of dollars]

Net payments of factor income to the United States:		Net disinvestment in the United States.....	193
Wages and salaries.....	21		
Interest.....	289		
Dividends.....	417		
Branch profits.....	888		
Income originating in and net and gross product.....	1, 615		
Net purchases from the United States:			
From business.....	3, 354		
From government.....	—3, 247		
From persons.....	—1, 529		
NET CURRENT PAYMENTS TO THE UNITED STATES.....	193	NET DISINVESTMENT IN THE UNITED STATES.....	193

¹ Data for other years in table 11.Table VI.—Gross Saving and Investment Account, 1951 ¹

[Millions of dollars]

Business purchases on capital account ²	48, 179	Excess of wage accruals over disbursements.....	29
Change in business inventories ²	10, 336	Undistributed corporate profits (domestic) ²	8, 737
Net disinvestment in the United States by rest of world.....	193	Corporate inventory valuation adjustment.....	—1, 295
Government deficit (+) or surplus (—) on income and product transactions.....	—7, 316	Statistical discrepancy.....	1, 404
		Capital consumption allowances by private business ²	24, 626
		Foreign branch profits (net) ³	888
		Personal saving.....	17, 003
GROSS INVESTMENT AND GOVERNMENT DEFICIT.....	51, 392	GROSS PRIVATE SAVING.....	51, 392

¹ Data for other years in table 5 except as noted.² Data for other years in table 7.³ Data for other years in table 11.

Table 1.—National Income by

[Millions of dollars]

	1929	1930	1931	1932	1933	1934	1935	1936
National income	87,355	75,003	58,873	41,690	39,584	48,613	56,789	64,719
Compensation of employees	50,786	46,515	39,470	30,826	29,330	34,067	37,107	42,675
Wages and salaries.....	50,165	45,894	38,886	30,284	28,825	33,520	36,508	41,754
Private.....	45,206	40,720	33,607	25,297	23,660	27,420	29,984	33,866
Military.....	312	315	308	295	270	271	306	338
Government civilian.....	4,647	4,859	4,971	4,692	4,895	5,829	6,218	7,550
Supplements to wages and salaries.....	621	621	584	542	505	547	599	921
Employer contributions for social insurance.....	101	106	111	126	133	147	171	418
Other labor income.....	520	515	473	416	372	400	428	503
Income of unincorporated enterprises and inventory valuation adjustment	13,927	10,963	8,214	4,921	5,207	6,603	9,858	9,942
Business and professional.....	8,262	7,032	5,316	3,206	2,925	4,276	4,987	6,074
Income of unincorporated enterprises.....	8,120	6,277	4,705	2,911	3,450	4,330	5,037	6,194
Inventory valuation adjustment.....	142	755	611	295	-525	-54	-50	-120
Farm.....	5,665	3,931	2,898	1,715	2,282	2,327	4,871	3,868
Rental income of persons	5,811	4,786	3,620	2,508	2,018	2,095	2,288	2,682
Corporate profits and inventory valuation adjustment	10,290	6,563	1,631	-1,995	-1,981	1,098	2,997	4,946
Corporate profits before tax.....	9,818	3,303	-783	-3,042	162	1,723	3,224	5,684
Corporate profits tax liability.....	1,398	848	500	382	524	746	965	1,411
Corporate profits after tax.....	8,420	2,455	-1,283	-3,424	-362	977	2,259	4,273
Dividends.....	5,823	5,500	4,098	2,574	2,066	2,596	2,872	4,557
Undistributed profits.....	2,597	-3,045	-5,381	-5,998	-2,428	-1,619	-613	-284
Inventory valuation adjustment.....	472	3,260	2,414	1,047	-2,143	-625	-227	-738
Net interest	6,541	6,176	5,938	5,430	5,010	4,750	4,539	4,474

Table 2.—Gross National Product

[Millions of dollars]

	1929	1930	1931	1932	1933	1934	1935	1936
Gross national product	103,828	90,857	75,930	58,340	55,760	64,868	72,193	82,483
Personal consumption expenditures	78,761	70,789	61,153	49,208	46,346	51,882	56,215	62,515
Durable goods.....	9,362	7,275	5,569	3,694	3,503	4,255	5,158	6,374
Nondurable goods.....	37,742	34,052	28,955	22,743	22,254	26,732	29,377	32,887
Services.....	31,657	29,462	26,629	22,771	20,589	20,895	21,680	23,254
Gross private domestic investment	15,824	10,209	5,362	886	1,306	2,807	6,146	8,318
New construction.....	7,824	5,566	3,561	1,668	1,142	1,420	1,890	2,783
Producers' durable equipment.....	6,438	4,926	3,162	1,781	1,783	2,531	3,351	4,531
Change in business inventories.....	1,562	-283	-1,361	-2,563	-1,619	-1,144	905	1,004
Net foreign investment	771	690	197	169	150	429	-54	-93
Government purchases of goods and services	8,472	9,169	9,218	8,077	7,958	9,750	9,886	11,743
Federal.....	1,311	1,410	1,537	1,480	2,018	2,991	2,931	4,815
National security ¹	1,344	1,432	1,549	1,484	2,022	2,997	2,935	4,818
National defense.....								
Other national security.....								
Other.....								
Less: Government sales.....	33	22	12	4	4	6	4	3
State and local.....	7,161	7,759	7,681	6,597	5,940	6,759	6,955	6,928

¹ For the years 1947 to 1951, national defense purchases comprise the purchases of the Atomic Energy Commission, Defense Department, Maritime Administration (before 1950), National Advisory Committee for Aeronautics, and Selective Service System, together with purchases for the programs of defense production and economic stabilization, foreign military assistance administered by Mutual Security Agency (formerly Mutual Defense Assistance program), and the stockpiling of strategic and critical materials. Purchases under "Other

Distributive Shares, 1929-51

[Millions of dollars]

1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
73,627	67,375	72,532	81,347	103,834	137,119	169,686	183,838	182,691	180,286	198,688	223,469	216,259	239,170	277,554
47,696	44,747	47,820	51,786	64,280	84,895	109,212	121,163	123,026	117,098	127,988	140,166	139,915	153,375	178,880
45,948	42,812	45,745	49,587	61,708	81,887	105,647	116,924	117,673	111,227	122,059	134,357	133,356	145,603	169,906
38,432	34,564	37,519	41,130	51,537	65,788	78,814	83,449	82,101	90,577	104,803	115,659	112,978	123,442	141,159
358	370	398	591	1,862	6,330	14,445	20,638	22,598	7,962	4,068	3,970	4,248	4,999	8,640
7,158	7,878	7,828	7,866	8,309	9,769	12,388	12,837	12,974	12,688	13,188	14,728	16,130	17,162	20,107
1,748	1,935	2,075	2,199	2,572	3,008	3,565	4,239	5,353	5,871	5,929	5,809	6,559	7,772	8,974
1,234	1,423	1,540	1,624	1,983	2,302	2,677	2,937	3,805	3,970	3,565	3,042	3,503	3,962	4,748
514	512	535	575	589	706	888	1,302	1,548	1,901	2,364	2,767	3,056	3,810	4,226
12,249	10,768	11,282	12,660	16,504	23,041	26,731	28,997	31,247	35,375	35,365	39,751	34,405	37,015	41,778
6,630	6,347	6,776	7,720	9,566	12,573	14,963	17,156	18,719	20,585	19,776	22,085	21,629	23,667	26,210
6,659	6,126	6,942	7,772	10,210	12,945	15,117	17,226	18,832	22,404	21,323	22,480	20,998	24,907	26,591
-29	221	-166	-52	-644	-372	-154	-70	-113	-1,819	-1,547	-395	631	-1,240	-381
5,619	4,421	4,506	4,940	6,938	10,468	11,768	11,841	12,528	14,790	15,589	17,666	12,776	13,348	15,568
3,140	3,278	3,465	3,620	4,322	5,395	6,109	6,495	6,256	6,620	7,059	7,506	7,720	8,175	8,871
6,166	4,292	5,753	9,177	14,615	19,894	24,279	24,046	19,153	18,271	24,732	31,711	29,189	34,795	41,579
6,197	3,329	6,467	9,325	17,232	21,098	25,052	24,333	19,717	23,464	30,489	33,762	27,107	39,610	42,874
1,512	1,040	1,462	2,878	7,846	11,665	14,406	13,525	11,215	9,583	11,940	13,028	10,817	18,383	24,213
4,685	2,289	5,005	6,447	9,386	9,433	10,646	10,808	8,502	13,881	18,549	20,734	16,290	21,227	18,661
4,693	3,195	3,706	4,049	4,465	4,297	4,493	4,680	4,699	5,808	6,561	7,250	7,469	8,957	9,036
-8	-906	1,209	2,398	4,921	5,136	6,153	6,128	3,803	8,073	11,988	13,484	8,821	12,270	9,625
-31	963	-714	-148	-2,617	-1,204	-773	-287	-564	-5,193	-5,757	-2,051	2,082	-4,815	-1,2
4,376	4,290	4,212	4,104	4,113	3,894	3,355	3,137	3,009	2,922	3,544	4,335	5,030	5,810	6,495

or Expenditure, 1929-51

[Millions of dollars]

1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
90,213	84,683	91,339	101,443	126,417	161,551	194,338	213,688	215,210	211,110	233,264	259,045	258,229	284,187	329,232
67,121	64,513	67,466	72,052	82,255	91,161	102,244	111,550	123,079	146,907	165,570	177,890	180,588	194,277	207,972
7,005	5,754	6,729	7,854	9,750	7,060	6,824	7,103	8,472	16,573	21,369	22,883	23,840	29,152	27,120
35,232	34,032	35,258	37,594	43,960	52,871	60,970	67,054	74,886	85,849	95,142	100,889	99,223	102,760	113,505
24,884	24,727	25,479	26,604	28,545	31,230	34,450	37,393	39,721	44,485	49,059	54,118	57,525	62,365	67,347
11,440	6,311	9,917	13,949	18,334	10,873	5,709	7,714	10,733	28,726	30,187	42,693	33,465	50,349	58,515
3,687	3,309	4,899	5,566	6,784	3,951	2,549	2,817	3,934	10,291	13,904	17,716	17,250	22,889	23,252
5,444	3,975	4,577	6,108	7,676	4,857	4,082	5,706	7,545	12,328	17,080	19,948	18,697	21,989	24,927
2,309	-973	441	2,275	3,874	2,065	-922	-809	-746	6,107	-797	5,029	-2,482	5,471	10,336
62	1,109	888	1,509	1,124	-207	-2,245	-2,099	-1,438	4,561	8,895	1,864	528	-2,304	193
11,590	12,750	13,068	13,933	24,704	59,724	88,630	96,523	82,836	30,916	28,612	36,598	43,648	41,865	62,552
4,552	5,280	5,157	6,170	16,923	52,027	81,223	89,006	74,796	20,946	15,784	21,022	25,449	22,165	40,881
4,557	5,286	1,258	2,223	13,794	49,567	80,384	88,615	75,923	21,177	13,328	16,083	19,274	18,497	37,085
5	6	3,908	3,956	3,173	2,664	1,480	1,552	1,031	2,469	12,233	11,677	13,556	14,244	33,663
7,038	7,470	9	9	44	204	641	1,161	2,158	2,700	1,095	4,406	5,718	4,253	3,422
		7,911	7,763	7,781	7,697	7,407	7,517	8,040	9,970	3,751	5,570	6,570	8,909	4,202
										631	395	241	406	
										12,828	15,576	18,199	19,700	21,671

national security" comprise those of the Maritime Administration (after 1949), National Security Council, National Security Resources Board, Philippine War Damage Commission, and State Department, as well as purchases for the following foreign economic assistance programs: those now administered by the Mutual Security Agency, government and relief in occupied areas, India Emergency Food Aid, International Children's Emergency Fund, and Yugoslav Emergency Relief Assistance. National security purchases for the years 1939-46 represent the series labeled "War" in the 1951 *National Income* supplement.

Table 3.—Personal Income and

[Millions of Dollars]

	1929	1930	1931	1932	1933	1934	1935	1936
Personal income	85,127	76,195	64,835	49,274	46,629	53,230	59,861	68,353
Wage and salary receipts.....	50,023	45,747	38,735	30,132	28,673	33,363	36,346	41,574
Total employer disbursements.....	50,165	45,894	38,886	30,284	28,825	33,520	36,508	41,754
Less: Employee contributions for social insurance.....	142	147	151	152	152	157	162	180
Other labor income.....	520	515	473	416	372	400	428	503
Proprietors' and rental income.....	19,738	15,749	11,834	7,429	7,225	8,698	12,146	12,624
Dividends.....	5,823	5,500	4,098	2,574	2,066	2,596	2,872	4,557
Personal interest income.....	7,524	7,140	7,022	6,571	6,180	5,980	5,680	5,575
Transfer payments.....	1,499	1,544	2,673	2,152	2,113	2,193	2,389	3,520
Less: Personal tax and nontax payments.....	2,643	2,507	1,858	1,455	1,464	1,595	1,888	2,258
Federal.....	1,263	1,134	607	331	474	595	827	1,130
State and local.....	1,380	1,373	1,251	1,124	990	1,000	1,061	1,128
Equals: Disposable personal income	82,484	73,688	62,977	47,819	45,165	51,635	57,973	66,095
Less: Personal consumption expenditures	78,761	70,789	61,153	49,208	46,346	51,882	56,215	62,515
Equals: Personal saving	3,723	2,899	1,824	-1,389	-1,181	-247	1,758	3,580

Table 4.—Relation of Gross National Product,

[Millions of dollars]

	1929	1930	1931	1932	1933	1934	1935	1936
Gross national product	103,828	90,857	75,930	58,340	55,760	64,868	72,193	82,483
Less: Capital consumption allowances.....	8,816	8,747	8,312	7,663	7,245	7,218	7,369	7,684
Depreciation charges.....	7,553	7,653	7,483	6,950	6,608	6,526	6,377	6,607
Accidental damage to fixed capital.....	413	389	351	329	275	237	236	381
Capital outlays charged to current expense.....	850	705	478	384	362	455	556	696
Equals: Net national product	95,012	82,110	67,618	50,677	48,515	57,650	64,824	74,799
Plus: Subsidies minus current surplus of government enterprises.....	-147	-123	-49	-45	18	283	403	39
Less: Indirect business tax and nontax liability.....	7,003	7,155	6,859	6,768	7,055	7,815	8,190	8,663
Business transfer payments.....	587	534	649	737	659	641	594	594
Statistical discrepancy.....	-80	-705	1,188	1,437	1,235	864	-346	862
Equals: National income	87,355	75,003	58,873	41,690	39,584	48,613	56,789	64,719
Less: Undistributed corporate profits.....	2,597	-3,045	-5,381	-5,998	-2,428	-1,619	-613	-284
Corporate profits tax liability.....	1,398	848	500	382	524	746	965	1,411
Corporate inventory valuation adjustment.....	472	3,260	2,414	1,047	-2,143	-625	-227	-738
Contributions for social insurance.....	243	253	262	278	285	304	333	598
Excess of wage accruals over disbursements.....	0	0	0	0	0	0	0	0
Plus: Net interest paid by government.....	983	964	1,084	1,141	1,170	1,230	1,141	1,101
Government transfer payments.....	912	1,010	2,024	1,415	1,454	1,552	1,795	2,926
Business transfer payments.....	587	534	649	737	659	641	594	594
Equals: Personal income	85,127	76,195	64,835	49,274	46,629	53,230	59,861	68,353

Disposition of Income, 1929-51

[Millions of dollars]

1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
73,976	68,327	72,607	78,347	95,308	122,721	150,286	165,892	171,927	177,724	191,000	209,494	205,867	226,312	254,075
45,382	42,258	45,149	48,929	60,907	80,721	103,599	114,881	115,326	109,246	119,926	132,149	131,167	142,678	166,461
45,948	42,812	45,745	49,587	61,708	81,887	105,438	117,117	117,659	111,257	122,044	134,327	133,401	145,567	169,877
566	554	596	658	801	1,166	1,839	2,236	2,333	2,011	2,118	2,178	2,234	2,889	3,416
514	512	535	575	589	706	888	1,302	1,548	1,901	2,364	2,767	3,056	3,810	4,226
15,389	14,046	14,747	16,280	20,826	28,436	32,840	35,492	37,503	41,995	42,424	47,257	42,125	45,190	50,649
4,693	3,195	3,796	4,049	4,465	4,297	4,493	4,680	4,699	5,808	6,561	7,250	7,469	8,957	9,036
5,580	5,482	5,417	5,395	5,402	5,411	5,495	5,940	6,672	7,354	7,922	8,786	9,644	10,545	11,339
2,418	2,834	2,963	3,119	3,119	3,150	2,971	3,597	6,179	11,420	11,803	11,285	12,406	15,132	12,364
2,921	2,862	2,440	2,604	3,293	5,981	17,845	18,935	20,867	18,808	21,506	21,142	18,626	20,808	29,100
1,723	1,635	1,235	1,364	2,016	4,668	16,517	17,536	19,379	17,162	19,650	18,997	16,159	18,120	26,100
1,198	1,227	1,205	1,240	1,277	1,313	1,328	1,399	1,488	1,646	1,856	2,145	2,467	2,688	3,000
71,055	65,465	70,167	75,743	92,015	116,740	132,441	146,957	151,060	158,916	169,494	188,352	187,241	205,504	224,975
67,121	64,513	67,466	72,052	82,255	91,161	102,244	111,550	123,079	146,907	165,570	177,890	180,588	194,277	207,972
3,934	952	2,701	3,691	9,760	25,579	30,197	35,407	27,981	12,009	3,924	10,462	6,653	11,227	17,003

National Income, and Personal Income, 1929-51

[Millions of dollars]

1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
90,213	84,683	91,339	101,443	126,417	161,551	194,338	213,688	215,210	211,110	233,264	259,045	258,229	284,187	329,232
7,972	7,992	8,101	8,440	9,294	9,981	10,680	11,887	12,410	12,163	14,845	17,612	19,371	21,538	24,626
6,838	6,894	7,082	7,228	7,878	8,712	9,504	10,584	10,885	9,817	12,086	14,368	16,409	18,001	20,062
304	387	222	246	273	484	399	360	381	407	567	574	518	614	967
830	711	797	966	1,143	785	777	943	1,144	1,939	2,192	2,670	2,444	2,923	3,597
82,241	76,691	83,238	93,003	117,123	151,570	183,658	201,801	202,800	198,947	218,419	241,433	238,858	262,649	304,606
60	176	485	420	102	150	183	705	835	929	-75	-21	-12	419	541
9,157	9,154	9,365	10,021	11,296	11,769	12,735	14,127	15,522	17,349	18,658	20,390	21,644	23,751	25,329
567	429	451	431	502	495	505	506	532	557	674	739	781	840	860
-1,050	-91	1,375	1,624	1,593	2,337	915	4,035	4,890	1,684	324	-2,186	162	-693	1,404
73,627	67,375	72,532	81,347	103,834	137,119	169,686	183,838	182,691	180,286	198,688	223,469	216,259	239,170	277,554
-8	-906	1,209	2,398	4,921	5,136	6,153	6,128	3,803	8,073	11,988	13,484	8,821	12,270	9,625
1,512	1,040	1,462	2,878	7,846	11,665	14,406	13,525	11,215	9,583	11,940	13,028	10,817	18,383	24,213
-31	963	-714	-148	-2,617	-1,204	-773	-287	-564	-5,193	-5,757	-2,051	2,082	-4,815	-1,295
1,800	1,977	2,136	2,282	2,784	3,468	4,516	5,173	6,138	5,981	5,683	5,220	5,737	6,851	8,164
0	0	0	0	0	0	209	-193	14	-30	15	30	-45	36	29
1,204	1,192	1,205	1,291	1,289	1,517	2,140	2,803	3,663	4,432	4,378	4,451	4,614	4,735	4,893
1,851	2,405	2,512	2,688	2,617	2,655	2,466	3,091	5,647	10,863	11,129	10,546	11,625	14,292	11,504
567	429	451	431	502	495	505	506	532	557	674	739	781	840	860
73,976	68,327	72,607	78,347	95,308	122,721	150,286	165,892	171,927	177,724	191,000	209,494	205,867	226,312	254,075

Table 5.—Sources and Uses of Gross Saving, 1949-51

[Millions of dollars]

	1949	1950	1951
Gross private saving	37,044	39,563	51,392
Personal saving.....	6,653	11,227	17,003
Undistributed corporate profits.....	8,821	12,270	9,625
Corporate inventory valuation adjustment.....	2,082	-4,815	-1,295
Business depreciation charges.....	16,409	18,001	20,062
Accidental damage to fixed business capital.....	518	614	967
Capital outlay charged to current expense.....	2,444	2,923	3,597
Excess of wage accruals over disbursements.....	-45	36	29
Statistical discrepancy.....	162	-693	1,404
Gross investment	33,993	48,045	58,708
Gross private domestic investment.....	33,465	50,349	58,515
Net foreign investment.....	528	-2,304	193
Government deficit (+) or surplus (-) on income and product transactions	3,051	-8,482	-7,316
Federal.....	2,034	-9,695	-8,335
State and local.....	1,017	1,213	1,019

Table 6.—Liquid Savings Estimates of the Securities and Exchange Commission and Their Reconciliation with Personal Saving Estimates of the Department of Commerce, 1949-51

[Billions of dollars]

	1949	1950	1951
Liquid saving (S. E. C. estimates)¹	3.04	1.56	13.51
Currency and bank deposits.....	-1.27	4.21	5.83
Savings and loan associations.....	1.48	1.52	2.07
Insurance and pension reserves.....	6.05	5.21	8.04
Private.....	3.71	3.94	4.20
Government.....	2.34	1.27	3.85
Securities.....	2.90	.84	3.68
United States Government.....	1.24	-.80	-.41
State and local governments.....	.60	.46	.81
Corporate and other.....	1.06	1.18	3.28
Liquidation of mortgage debt on nonfarm dwellings.....	-3.83	-6.99	-5.72
Liquidation of debt, not elsewhere classified.....	-2.30	-3.22	-.39
Adjustments of liquid saving to Department of Commerce personal saving concept	2.77	7.50	6.91
On account of persons other than unincorporated enterprises:			
Net purchases of nonfarm residences.....	7.04	11.33	10.13
New construction by nonprofit institutions.....	1.09	1.29	1.35
Less: Depreciation.....	2.47	2.70	2.95
Less: Increase in government insurance and pension reserve.....	2.34	1.27	3.85
On account of unincorporated enterprises other than farms:			
Increase in inventories.....	-.11	1.35	.51
New construction and producers' durable equipment.....	5.07	5.92	5.67
Less: Depreciation.....	2.96	3.24	3.65
Less: Increase in bank and mortgage debt.....	2.05	4.75	1.13
Less: Increase in net payables to other corporations and financial intermediaries.....	-.05	.76	-.44
On account of farms:			
Increase in inventories.....	-.87	.91	.94
New construction and producers' durable equipment.....	4.67	4.73	5.31
Less: Depreciation.....	3.76	4.24	4.64
Less: Increase in farm holdings by corporations and financial intermediaries.....	.19	.28	.29
Less: Increase in other debt to corporations and financial intermediaries.....	.41	.81	.95
Equals: Liquid saving plus adjustment to personal saving concept	5.80	9.06	20.42
Personal saving	6.65	11.23	17.00
Difference due to errors and omissions.....	-.85	-2.17	3.42

¹ Excludes Armed Forces Leave Bonds amounting to \$0.12 billion in 1949, \$0.10 billion in 1950 and \$0.15 in 1951.

Source: Securities and Exchange Commission.

Table 7.—Consolidated Business Income and Product, 1949-51

[Millions of dollars]

	1949	1950	1951
Business gross product	230,978	254,312	291,881
Consolidated net sales.....	233,460	248,841	281,545
To consumers.....	172,540	185,302	198,069
To government.....	20,397	17,550	31,943
To business on capital account.....	35,947	44,878	48,179
To abroad.....	4,576	1,111	3,354
Change in inventories.....	-2,482	5,471	10,336
Charges against business gross product	230,978	254,312	291,881
Income originating in business	189,008	209,295	240,203
Compensation of employees.....	115,087	126,530	145,054
Wages and salaries.....	109,934	119,943	137,468
Disbursements.....	109,979	119,907	137,439
Excess of wage accruals over disbursements.....	-45	36	29
Supplements to wages and salaries.....	5,153	6,587	7,586
Employer contributions for social insurance.....	2,414	3,145	3,731
Other labor income.....	2,739	3,442	3,855
Income of unincorporated enterprises and inventory valuation adjustment	34,405	37,015	41,778
Business and professional.....	21,629	23,667	26,210
Income of unincorporated enterprises.....	20,998	24,907	26,591
Inventory valuation adjustment.....	631	-1,240	-.381
Farm.....	12,776	13,348	15,568
Rental income of persons.....	7,720	8,175	8,871
Corporate profits and inventory valuation adjustment	28,348	33,704	40,274
Corporate profits before tax.....	26,266	38,519	41,569
Corporate profits tax liability.....	10,817	18,383	24,213
Corporate profits after tax.....	15,449	20,136	17,356
Dividends.....	7,156	8,570	8,619
Undistributed profits.....	8,293	11,566	8,737
Inventory valuation adjustment.....	2,082	-4,815	-1,295
Net interest.....	3,448	3,871	4,226
Adjustments to business net product	22,599	23,479	27,052
Indirect business tax and nontax liability.....	21,644	23,751	25,329
Business transfer payments.....	781	840	860
Statistical discrepancy.....	162	-693	1,404
Less: Subsidies minus current surplus of government enterprises.....	-12	419	541
Capital consumption allowances	19,371	21,538	24,626

Table 8.—Government Receipts, 1949-51

[Millions of dollars]

	1949	1950	1951
Total receipts	56,824	69,793	86,806
Federal	39,466	50,671	66,086
Personal tax and nontax receipts before refunds.....	18,527	19,829	27,900
Income taxes.....	17,716	19,108	27,077
Estate and gift taxes.....	754	659	751
Other taxes.....	57	62	72
Nontaxes.....	2,368	1,709	1,800
Less: Tax refunds.....	16,159	18,120	26,100
Equals: Personal tax and nontax receipts.....	10,212	17,611	23,360
Corporate profits tax accruals.....	8,230	9,099	9,598
Indirect business tax and nontax accruals before refunds.....	7,561	8,252	8,677
Excise taxes.....	2,204	2,419	2,459
Liquor.....	1,320	1,348	1,447
Tobacco.....	4,037	4,485	4,771
Other.....	381	549	591
Customs duties.....	288	298	330
Capital stock tax.....	72	67	68
Nontaxes.....	8,158	9,032	9,530
Less: Tax refunds.....	4,937	5,908	7,096
Equals: Indirect business tax and nontax accruals.....	19,586	21,461	23,090
State and local	19,586	21,461	23,090
Personal tax and nontax receipts.....	2,467	2,688	3,000
Income taxes.....	667	712	804
Death and gift taxes.....	172	173	229
Motor vehicle licenses.....	288	328	358
Property taxes.....	211	228	240
Other taxes.....	184	210	237
Nontaxes.....	945	1,037	1,132
Corporate profits tax accruals.....	605	772	853
Indirect business tax and nontax accruals.....	13,486	14,719	15,799
Sales taxes.....	3,882	4,334	4,757
General.....	1,609	1,843	2,062
Gasoline.....	1,451	1,629	1,759
Liquor.....	418	440	493
Tobacco.....	404	422	443
Motor vehicle licenses.....	412	462	505
Property taxes.....	6,642	7,155	7,540
Other taxes.....	1,951	2,119	2,290
Nontaxes.....	599	649	707
Contributions for social insurance.....	800	943	1,068
Federal grants-in-aid.....	2,228	2,339	2,370

Table 9.—Government Expenditures, 1949-51

[Millions of dollars]

	1949	1950	1951
Total expenditures	59,875	61,311	79,490
Federal	41,500	40,976	57,751
Purchases of goods and services.....	25,449	22,165	40,881
Compensation of employees.....	9,972	10,712	16,242
Net purchases from business.....	11,643	8,009	21,392
New construction.....	1,488	1,625	3,120
Other.....	10,238	6,430	18,323
Less: Domestic sales of surplus consumption goods.....	83	46	51
Net purchases from abroad.....	3,834	3,444	3,247
Purchases from abroad.....	4,146	3,639	3,602
Less: Sales to abroad.....	312	195	355
Transfer payments.....	8,757	10,884	8,643
Grants-in-aid to State and local governments.....	2,228	2,339	2,370
Net interest paid.....	4,327	4,432	4,558
Interest paid.....	5,611	5,804	5,992
Less: Interest received.....	1,284	1,372	1,434
Subsidies less current surplus of government enterprises.....	739	1,156	1,299
State and local	20,603	22,674	24,109
Purchases of goods and services.....	18,199	19,700	21,671
Compensation of employees.....	9,445	10,159	11,120
Purchases from business.....	8,754	9,541	10,551
New construction.....	4,917	5,514	6,221
Other.....	3,837	4,027	4,330
Transfer payments.....	2,868	3,408	2,861
Net interest paid.....	287	303	335
Interest paid.....	589	624	678
Less: Interest received.....	302	321	343
Less: Current surplus of government enterprises.....	751	737	758

Table 10.—Social Insurance Funds, 1949-51

[Millions of dollars]

	1949	1950	1951
Federal			
Contributions for social insurance.....	4,937	5,908	7,096
Employee contributions.....	1,856	2,448	2,907
Employer contributions.....	3,081	3,460	4,189
Government and government enterprises.....	732	395	460
Private.....	2,349	3,065	3,729
Less: Transferred to general government.....	226	341	395
Equals: Retained by social insurance funds.....	4,711	5,567	6,701
Plus: Investment income.....	853	884	887
Equals: Net receipts.....	5,564	6,451	7,588
Less: Benefit payments.....	3,495	6,132	4,398
Equals: Surplus (+) or deficit (—).....	2,069	319	3,190
State and local			
Contributions for social insurance.....	800	943	1,068
Employees.....	378	441	509
Employer (government and government enterprises) ¹	422	502	559
Less: Transferred to general government.....	17	25	39
Equals: Retained by social insurance funds.....	783	918	1,029
Plus: Investment income.....	115	133	152
Equals: Net receipts.....	898	1,051	1,181
Less: Benefit payments.....	356	386	430
Equals: Surplus (+) or deficit (—).....	542	665	751

¹ Includes contributions by private employers to State cash sickness compensation funds as follows, in millions of dollars: 1949, 2; 1950, 7; 1951, 4.

Table 11.—Transactions of the Rest of the World with the United States, 1949-51

[Millions of dollars]

	1949	1950	1951
Net current payments to the United States	528	-2,304	193
Net payments of factor income.....	1,067	1,323	1,615
Wages and salaries.....	15	17	21
Interest.....	211	215	289
Dividends.....	313	387	417
Branch profits.....	528	704	888
Net purchases from the United States.....	-539	-3,627	-1,422
Net purchases from United States business.....	4,576	1,111	3,354
Purchases from United States business.....	12,312	11,190	15,660
Sales to United States business.....	7,736	10,079	12,306
Net purchases from United States Government.....	-3,834	-3,444	-3,247
Purchases from United States Government.....	312	195	355
Sales to United States Government.....	4,146	3,639	3,602
Net purchases from United States persons.....	-1,281	-1,294	-1,529
Purchases from United States persons.....	42	30	30
Sales to United States persons.....	1,323	1,324	1,559
Net capital movement to the United States	-528	2,304	-193
Long-term.....	-1,126	-321	-1,646
Short-term.....	-23	726	912
Change in gold stock.....	-164	1,743	-53
Errors and omissions.....	785	156	594

Table 12.—National Income by Legal Form of Organization, 1949-51

[Millions of dollars]

	1949	1950	1951
National Income	216,259	239,170	277,554
Income originating in business, total	189,008	209,295	240,203
Corporate business.....	116,490	131,237	152,330
Compensation of employees.....	87,447	96,798	111,413
Wages and salaries.....	83,048	91,147	104,939
Compensation of corporate officers.....	6,743		
Other wages and salaries.....	76,305		
Supplements to wages and salaries.....	4,399	5,651	6,474
Corporate profits and inventory valuation adjustment.....	28,348	33,794	40,274
Corporate profits before tax.....	26,266	38,519	41,569
Corporate profits tax liability.....	10,817	18,383	24,213
Corporate profits after tax.....	15,449	20,136	17,356
Inventory valuation adjustment.....	2,082	-4,815	-1,295
Net interest.....	695	735	643
Sole proprietorships and partnerships.....	58,394	62,887	71,148
Compensation of employees.....	23,643	25,492	28,932
Wages and salaries.....	23,026	24,715	27,998
Supplements to wages and salaries.....	617	777	934
Income of unincorporated enterprises and inventory valuation adjustment.....	34,230	36,840	41,593
Business and professional.....	21,454	23,492	26,025
Income of unincorporated enterprises.....	20,823	24,732	26,406
Inventory valuation adjustment.....	631	-1,240	-381
Farm.....	12,776	13,348	15,568
Net interest.....	521	555	623
Other private business.....	11,744	12,676	13,966
Compensation of employees.....	1,617	1,745	1,950
Wages and salaries.....	1,561	1,681	1,870
Supplements to wages and salaries.....	56	64	80
Income of unincorporated enterprises—business and professional.....	175	175	185
Rental income of persons.....	7,720	8,175	8,871
Net interest.....	2,232	2,581	2,960
Government enterprises.....	2,480	2,495	2,759
Compensation of employees.....	2,380	2,495	2,759
Wages and salaries.....	2,299	2,400	2,661
Supplements to wages and salaries.....	81	95	98
Income originating in general government	19,417	20,871	27,362
Compensation of employees.....	19,417	20,871	27,362
Wages and salaries.....	18,064	19,744	26,065
Supplements to wages and salaries.....	1,353	1,127	1,297
Employer contributions for social insurance.....	1,072	797	965
Other labor income.....	281	330	332
Income originating in households and institutions	6,767	7,681	8,374
Compensation of employees.....	5,396	5,957	6,443
Wages and salaries.....	5,343	5,899	6,352
Supplements to wages and salaries.....	53	58	91
Employer contributions for social insurance.....	17	20	52
Other labor income.....	36	38	39
Net interest.....	1,371	1,724	1,931
Income originating in the rest of the world	1,067	1,323	1,615
Wages and salaries.....	15	17	21
Corporate profits after tax.....	841	1,091	1,305
Net interest.....	211	215	289

Table 13.—National Income by Industrial Origin, 1949-51

Table 14.—Wages and Salaries, by Industry, 1949-51

Table 15.—Supplements to Wages and Salaries, by Industry, 1949-51

[Millions of dollars]

	Table 13.—National income			Table 14.—Wages and salaries			Table 15.—Supplements to wages and salaries		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total	216,259	239,170	277,554	133,356	145,603	169,906	6,559	7,772	8,974
Agriculture, forestry, and fisheries	16,789	17,378	19,987	3,169	3,057	3,284	15	19	34
Farms	16,274	16,825	19,384	2,886	2,754	2,952	10	12	27
Agricultural and similar service establishments	321	335	302	154	161	193	4	5	5
Forestry	51	55	59	46	49	52			
Fisheries	143	163	152	83	93	87	1	2	2
Mining	4,576	4,986	5,831	2,931	3,156	3,581	195	274	305
Metal mining	568	652	851	323	346	417	16	18	21
Anthracite mining	261	276	284	223	233	247	15	22	22
Bituminous and other soft coal mining	1,479	1,606	1,854	1,166	1,291	1,425	111	172	187
Crude petroleum and natural gas	1,820	1,883	2,282	929	967	1,128	45	51	62
Nonmetallic mining and quarrying	448	479	560	290	319	374	8	11	13
Contract construction	10,441	12,404	14,520	6,939	7,911	9,784	319	395	495
Manufacturing	63,286	74,496	88,863	43,850	49,408	58,287	2,286	3,153	3,657
Food and kindred products	6,522	6,680	6,861	4,414	4,654	5,120	218	258	289
Tobacco manufactures	517	555	580	211	219	251	15	15	20
Textile-mill products	4,125	4,578	5,248	3,161	3,581	3,701	128	177	194
Apparel and other finished fabric products	3,253	3,237	3,655	2,749	2,941	3,067	135	167	193
Lumber and timber basic products	1,804	2,356	2,716	1,330	1,601	1,851	49	65	81
Furniture and finished lumber products	1,657	1,974	2,249	1,354	1,608	1,715	47	66	75
Paper and allied products	2,202	2,682	3,382	1,464	1,684	1,920	78	105	122
Printing, publishing, and allied industries	3,412	3,613	4,000	2,657	2,814	3,006	97	123	139
Chemicals and allied products	4,627	5,341	6,601	2,429	2,657	3,176	175	224	264
Products of petroleum and coal	2,838	3,247	4,122	957	998	1,130	202	226	252
Rubber products	978	975	1,569	761	882	1,028	30	43	54
Leather and leather products	1,100	1,151	1,342	933	1,001	1,013	40	49	53
Stone, clay, and glass products	2,080	2,688	3,117	1,465	1,680	1,993	66	91	110
Iron and steel and their products, including ordnance	7,629	10,100	12,385	5,630	6,645	8,208	286	526	574
Nonferrous metals and their products	2,138	2,483	3,172	1,386	1,634	1,912	66	92	110
Machinery, except electrical	6,314	7,409	10,033	4,653	5,211	7,010	226	269	344
Electrical machinery	3,414	4,665	5,530	2,529	2,904	3,785	194	256	301
Transportation equipment, except automobiles	1,908	1,998	3,441	1,655	1,674	3,027	71	85	134
Automobiles and automobile equipment	4,981	6,632	6,275	2,681	3,248	3,415	94	223	238
Miscellaneous	1,828	2,132	2,585	1,431	1,682	1,959	69	93	110
Wholesale and retail trade	40,940	42,783	47,882	25,585	27,337	30,021	818	1,002	1,137
Wholesale trade	11,659	11,624	14,266	8,137	8,742	9,958	265	333	382
Retail trade and automobile services	29,281	31,159	33,616	17,448	18,595	20,063	553	669	755
Finance, insurance, and real estate	18,929	20,532	22,380	4,993	5,523	6,053	313	372	415
Banking	2,614	2,861	3,223	1,300	1,399	1,563	133	154	174
Security and commodity brokers, dealers and exchanges	201	340	305	232	301	327	8	13	14
Finance, n. e. c.	730	744	894	425	483	545	31	40	44
Insurance carriers	2,123	2,005	2,189	1,512	1,644	1,821	62	69	83
Insurance agents and combination offices	1,227	1,373	1,491	546	610	663	20	26	27
Real estate	12,034	13,119	14,278	978	1,086	1,134	59	70	73
Transportation	11,853	13,204	14,836	9,275	9,794	11,259	561	618	695
Railroads	6,366	7,122	7,799	4,997	5,199	5,967	378	400	431
Local railways and bus lines	544	549	569	544	530	546	16	19	21
Highway passenger transportation, n. e. c.	760	754	816	573	566	606	31	33	38
Highway freight transportation and warehousing	2,321	2,794	3,161	1,698	2,015	2,337	60	79	94
Water transportation	753	773	945	576	556	669	26	30	39
Air transportation (common carriers)	341	400	523	298	313	376	19	21	26
Pipeline transportation	203	230	297	121	116	131	9	11	14
Services allied to transportation	545	582	726	468	499	627	22	25	32
Communications and public utilities	6,572	7,165	8,068	4,036	4,212	4,643	348	398	446
Telephone, telegraph, and related services	2,661	2,959	3,301	2,000	2,023	2,226	188	216	238
Radio broadcasting and television	262	299	377	219	249	295	8	9	12
Utilities: electric and gas	3,537	3,789	4,262	1,759	1,881	2,060	151	171	194
Local utilities and public services, n. e. c.	112	118	128	58	59	62	1	2	2
Services	20,618	22,311	24,382	12,200	13,044	14,247	270	319	395
Hotels and other lodging places	1,241	1,296	1,395	856	859	908	29	35	38
Personal services	2,696	2,822	3,023	1,774	1,809	1,911	48	58	64
Private households	3,626	4,275	4,726	2,336	2,636	2,873	3	3	14
Commercial and trade schools and employment agencies	182	199	193	120	133	130	5	6	6
Business services, n. e. c.	1,917	2,072	2,315	1,262	1,372	1,566	53	66	77
Miscellaneous repair services and hand trades	802	845	1,104	343	361	473	14	16	20
Motion pictures	853	852	882	658	652	668	27	30	35
Amusement and recreation, except motion pictures	722	729	759	562	569	589	17	20	22
Medical and other health services	3,957	4,307	4,678	1,554	1,778	1,964	16	19	42
Legal services	1,500	1,622	1,692	305	325	352	4	6	6
Engineering and other professional services, n. e. c.	761	851	1,049	401	427	591	10	12	16
Educational services, n. e. c.	1,051	1,088	1,110	819	848	852	12	12	13
Religious organizations	478	509	546	424	453	486	19	18	20
Nonprofit membership organizations, n. e. c.	802	844	910	786	822	884	13	18	22
Government and government enterprises	21,797	23,366	30,121	20,363	22,144	28,726	1,434	1,222	1,395
Federal—general government	9,972	10,712	16,242	9,054	10,094	15,522	918	618	720
Civilian, except work relief				4,806	5,095	6,882			
Military				4,248	4,999	8,640			
Work relief				0	0	0			
Federal—government enterprises	1,790	1,878	2,083	1,718	1,794	1,998	72	84	85
State and local—general government	9,445	10,159	11,120	9,010	9,650	10,543	435	509	577
Public education				3,871	4,182	4,602			
Nonschool, except work relief				5,139	5,468	5,941			
Work relief				0	0	0			
State and local—government enterprises	590	617	676	581	606	663	9	11	13
Rest of the world	458	545	684	15	17	21			
Addendum: All private industries				112,978	123,442	141,159			

Table 16.—Income of Unincorporated Enterprises, by Industry, 1949-51

Table 17.—Corporate Income Before Federal and State Income and Excess Profits Taxes, by Industry, 1949-51¹

Table 18.—Federal and State Corporate Income and Excess Profits Tax Liability, by Industry, 1949-51

[Millions of dollars]

	Table 16.—Income unincorporated enterprises			Table 17.—Corporate income before taxes			Table 18.—Tax liability		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total	33,774	38,255	42,159	27,107	39,610	42,874	10,817	18,383	24,213
Agriculture, forestry, and fisheries	12,999	13,585	15,826	162	221	266	73	98	140
Farms	12,776	13,348	15,568	162	219	264	71	96	138
Agricultural and similar service establishments	161	167	192						
Forestry	4	4	5	0	1	1	1	1	1
Fisheries	58	66	61	0	1	1	1	1	1
Mining	208	284	335	1,127	1,388	1,600	299	431	555
Metal mining	7	13	17	206	317	407	54	98	155
Anthracite mining	4	5	5	17	21	20	5	6	4
Bituminous and other soft coal mining	46	63	60	144	194	187	48	73	71
Crude petroleum and natural gas	139	190	239	631	707	826	149	195	254
Nonmetallic mining and quarrying	12	13	14	129	149	160	43	59	71
Contract construction	2,578	3,234	3,398	532	981	845	221	488	513
Manufacturing	928	1,432	1,350	14,989	23,762	26,378	5,935	11,114	15,549
Food and kindred products	130	145	104	1,551	1,824	1,626	657	869	921
Tobacco manufactures	2	2	2	277	307	325	110	149	192
Textile-mill products	22	38	30	694	1,259	1,115	306	597	646
Apparel and other finished fabric products	132	170	130	165	223	179	92	130	131
Lumber and timber basic products	107	229	201	270	590	556	107	264	289
Furniture and finished lumber products	43	92	81	176	331	357	81	145	209
Paper and allied products	5	9	11	559	987	1,431	231	459	929
Printing, publishing, and allied industries	135	147	154	527	579	759	216	254	423
Chemicals and allied products	40	76	74	1,665	2,778	3,070	673	1,353	1,972
Products of petroleum and coal	3	5	5	1,544	2,095	2,745	340	581	943
Rubber products	1	1	1	140	333	462	57	164	304
Leather and leather products	14	21	15	96	164	128	46	79	83
Stone, clay, and glass products	40	70	69	518	878	972	205	424	593
Iron and steel and their products, including ordnance	59	95	109	1,682	2,944	3,645	684	1,387	2,222
Nonferrous metals and their products	29	47	54	467	915	1,137	196	416	659
Machinery, except electrical	97	156	179	1,405	1,968	2,754	587	941	1,742
Electrical machinery	14	28	26	715	1,491	1,563	299	793	1,040
Transportation equipment, except automobiles	3	8	10	202	290	343	93	162	232
Automobiles and automobile equipment	7	10	8	2,109	3,405	2,749	855	1,743	1,722
Miscellaneous	45	83	87	227	401	464	100	204	297
Wholesale and retail trade	9,304	11,172	12,030	3,960	5,613	5,491	1,638	2,663	3,032
Wholesale trade	1,178	1,419	1,740	1,525	2,146	2,430	651	1,047	1,403
Retail trade and automobile services	8,126	9,753	10,290	2,435	3,467	3,061	987	1,616	1,629
Finance, insurance, and real estate	1,025	1,280	1,319	2,711	2,677	2,938	1,241	1,388	1,672
Banking	5	6	6	1,373	1,451	1,726	541	648	843
Security and commodity brokers, dealers and exchanges	55	160	121	—50	—60	—65	7	8	9
Finance n. e. c.	54	65	74	250	216	293	178	186	285
Insurance carriers				575	404	307	217	157	102
Insurance agents and combination offices	617	691	753	56	61	66	25	31	39
Real estate	294	358	365	507	605	611	273	358	394
Transportation	508	588	670	1,143	1,963	1,910	496	976	1,060
Railroads	0	0	0	677	1,316	1,148	289	650	613
Local railroads and bus lines	3	3	4	—8	—10	—12	2	2	2
Highway passenger transportation, n. e. c.	88	91	95	54	51	62	28	30	38
Highway freight transportation and warehousing	392	467	539	152	216	172	62	91	88
Water transportation	12	13	15	137	177	222	61	99	133
Air Transportation (common carriers)	0	0	0	20	65	119	10	34	71
Pipe-line transportation	0	0	0	67	100	147	25	47	85
Services allied to transportation	13	14	17	44	48	52	19	23	30
Communications and public utilities	20	22	22	1,720	2,170	2,516	674	976	1,372
Telephone, telegraph, and related services	7	7	7	343	605	715	135	292	413
Radio broadcasting and television	2	3	3	33	38	66	16	20	41
Utilities: electric and gas	0	0	0	1,317	1,495	1,699	511	649	898
Local utilities and public services, n. e. c.	11	12	12	27	32	36	12	15	20
Services	6,204	6,658	7,209	531	522	556	240	249	320
Hotels and other lodging places	218	277	277	95	107	121	42	52	70
Personal services	810	890	980	63	63	68	25	28	37
Commercial and trade schools and employment agencies	21	24	23	35	35	32	17	18	19
Business services, n. e. c.	470	500	535	138	140	145	59	66	83
Miscellaneous repair services and hand trades	431	454	595	10	10	12	5	4	6
Motion pictures	48	42	43	145	125	131	66	60	77
Amusement and recreation, except motion pictures	93	93	96	45	42	47	26	21	28
Medical and other health services	2,379	2,503	2,665						
Legal services	1,195	1,295	1,339						
Engineering and other professional services, n. e. c.	355	417	448						
Educational services, n. e. c.	184	192	208						
Rest of the world				232	313	374			

¹ A complete reconciliation of the all-industry totals for these income series with Bureau of Internal Revenue figures for "compiled net profit" is presented in table 38. Depletion charges are not deducted in arriving at corporate income for national income purposes. This has an important bearing on the data for the mining industries.

Table 19.—Corporate Income After Federal and State Income and Excess Profits Taxes, by Industry 1949-51¹

Table 20.—Net Corporate Dividend Payments, by Industry, 1949-51

Table 21.—Undistributed Corporate Income, by Industry, 1949-51

[Millions of dollars]

	Table 19.—Corporate income after taxes			Table 20.—Corporate dividend payments			Table 21.—Undistributed corporate income		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total.....	16,290	21,227	18,661	7,469	8,957	9,036	8,821	12,270	9,625
Agriculture, forestry, and fisheries.....	89	123	126	53	79	113	36	44	13
Farms.....	91	123	126	51	77	111	40	46	15
Forestry.....	-1	0	0	2	2	2	-3	-2	-2
Fisheries.....	-1	0	0	0	0	0	-1	0	0
Mining.....	828	957	1,045	338	390	455	490	567	590
Metal mining.....	152	219	252	92	125	132	60	94	120
Anthracite mining.....	12	15	16	8	7	5	4	8	11
Bituminous and other soft coal mining.....	96	121	116	51	47	53	45	74	63
Crude petroleum and natural gas.....	482	512	572	154	177	230	328	335	342
Nonmetallic mining and quarrying.....	86	90	89	33	34	35	53	56	54
Contract construction.....	311	493	332	62	68	73	249	425	259
Manufacturing.....	9,054	12,648	10,829	3,939	4,903	4,717	5,115	7,745	6,112
Food and kindred products.....	894	955	705	404	432	406	490	523	299
Tobacco manufactures.....	167	158	131	89	93	92	78	65	39
Textile-mill products.....	388	662	469	203	217	224	185	445	245
Apparel and other finished fabric products.....	73	93	48	43	42	41	30	51	7
Lumber and timber basic products.....	163	326	267	67	87	92	96	239	175
Furniture and finished lumber products.....	95	186	148	41	47	46	54	139	102
Paper and allied products.....	328	528	502	131	160	179	197	368	323
Printing, publishing, and allied industries.....	311	325	336	124	131	129	187	194	207
Chemicals and allied products.....	992	1,425	1,098	455	592	516	537	833	582
Products of petroleum and coal.....	1,204	1,514	1,802	521	620	750	683	894	1,052
Rubber products.....	83	169	158	37	48	61	46	121	97
Leather and leather products.....	50	85	45	37	36	33	13	49	12
Stone, clay, and glass products.....	313	454	379	125	161	149	188	293	230
Iron and steel and their products, including ordnance.....	998	1,557	1,423	381	523	511	617	1,034	912
Nonferrous metals and their products.....	271	499	478	141	169	189	130	330	289
Machinery, except electrical.....	818	1,027	1,012	341	385	385	477	642	627
Electrical machinery.....	416	698	523	190	268	260	226	430	263
Transportation equipment, except automobiles.....	109	128	111	85	99	86	24	29	25
Automobiles and automobile equipment.....	1,254	1,662	1,027	461	719	494	793	943	533
Miscellaneous.....	127	197	167	63	74	74	64	123	93
Wholesale and retail trade.....	2,322	2,950	2,459	854	945	964	1,468	2,005	1,495
Wholesale trade.....	874	1,099	1,027	325	377	373	549	722	654
Retail trade and automobile services.....	1,448	1,851	1,432	529	568	591	919	1,283	841
Finance, insurance, and real estate.....	1,470	1,289	1,266	658	749	724	812	540	542
Banking.....	832	803	883	347	357	383	485	446	500
Security and commodity brokers, dealers and exchanges.....	-57	-68	-74	-1	0	0	-56	-68	-74
Finance, n. e. c.....	72	30	8	40	50	58	32	-20	-50
Insurance carriers.....	358	247	205	49	61	63	309	186	142
Insurance agents and combination offices.....	31	30	27	17	18	18	14	12	9
Real estate.....	234	247	217	206	263	202	28	-16	15
Transportation.....	647	987	850	272	364	407	375	623	443
Railroads.....	388	666	535	154	218	233	234	443	302
Local railways and bus lines.....	-10	-12	-14	5	5	6	-15	-17	-20
Highway passenger transportation, n. e. c.....	26	21	24	25	27	31	1	-6	-7
Highway freight transportation and warehousing.....	90	125	84	21	26	29	69	99	55
Water transportation.....	76	78	89	33	42	40	43	36	49
Air transportation (common carriers).....	10	31	48	4	8	11	6	23	37
Pipe-line transportation.....	42	53	62	18	25	45	24	28	17
Services allied to transportation.....	25	25	22	12	13	12	13	12	10
Communications and public utilities.....	1,046	1,194	1,144	831	927	1,023	215	267	121
Telephone, telegraph, and related services.....	208	313	302	201	245	282	7	68	20
Radio broadcasting and television.....	17	18	25	8	9	9	9	9	16
Utilities: electric and gas.....	806	846	801	611	662	720	195	184	81
Local utilities and public services, n. e. c.....	15	17	16	11	11	12	4	6	4
Services.....	291	273	236	149	145	143	142	128	93
Hotels and other lodging places.....	53	55	51	17	18	15	36	37	36
Personal services.....	38	35	31	14	14	15	24	21	16
Commercial and trade schools and employment agencies.....	18	17	13	7	7	7	11	10	6
Business services, n. e. c.....	79	74	62	35	35	37	44	39	25
Miscellaneous repair services and hand trades.....	5	6	6	1	1	1	4	5	5
Motion pictures.....	79	65	54	60	56	53	19	9	1
Amusement and recreation, except motion pictures.....	19	21	19	15	14	15	4	7	4
Rest of the world.....	232	313	374	313	387	417	-81	-74	-43

¹ A complete reconciliation of the all-industry totals for these income series with Bureau of Internal Revenue figures for "compiled net profit" is presented in table 38. Depletion charges are not deducted in arriving at corporate income for national income purposes. This has an important bearing on the data for the mining industries.

Table 22A.—Inventory Valuation Adjustment, by Industry—Corporations, 1949-51

Table 22B.—Inventory Valuation Adjustment, by Industry—Unincorporated Enterprises, 1949-51

Table 23.—Net Interest, by Industry, 1949-51

[Millions of dollars]

	Table 22A.—Corporate inventory valuation adjustment			Table 22B.—Unincorporated inventory valuation adjustment			Table 23.—Net interest		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total.....	2,082	-4,815	-1,295	631	-1,240	-381	5,030	5,810	6,446
Agriculture, forestry, and fisheries							444	496	577
Farms.....							440	492	573
Agricultural and similar service establishments.....							2	2	2
Forestry.....							1	1	1
Fisheries.....							1	1	1
Mining	76	-112	-9	17	-27	-4	22	23	23
Metal mining.....	22	-32	-3	1	-1	0	-7	-9	-8
Anthracite mining.....	2	-4	0	0	-1	0	0	0	0
Bituminous and other soft coal mining.....	10	-14	-1	4	-8	-1	-2	-2	-3
Crude petroleum and natural gas.....	34	-50	-4	11	-16	-3	31	34	34
Nonmetallic mining and quarrying.....	8	-12	-1	1	-1	0	0	0	0
Contract construction	32	-70	-13	32	-70	-13	9	23	24
Manufacturing	1,166	-3,089	-781	62	-166	-8	5	-4	-20
Food and kindred products.....	165	-220	-295	12	-17	-19	32	36	36
Tobacco manufactures.....	-8	-10	-40	0	0	0	20	22	24
Textile-mill products.....	120	-458	209	4	-13	6	-4	-6	-7
Apparel and other finished fabric products.....	63	-224	75	11	-40	14	-2	0	-3
Lumber and timber basic products.....	31	-102	15	9	-33	4	8	6	8
Furniture and finished lumber products.....	33	-113	15	2	-12	4	2	2	2
Paper and allied products.....	98	-100	-94	1	0	-3	-3	-3	-5
Printing, publishing, and allied industries.....	1	-40	-49	-1	-4	-2	-4	-6	-7
Chemicals and allied products.....	332	-362	43	7	-8	2	-21	-24	-28
Products of petroleum and coal.....	112	-99	-32	0	0	0	20	22	22
Rubber products.....	40	-290	17	0	0	0	6	6	7
Leather and leather products.....	16	-80	126	1	-4	7	0	0	0
Stone, clay, and glass products.....	-1	-27	-25	1	-3	-1	0	-1	-1
Iron and steel and their products, including ordnance.....	-25	-103	-142	-1	-3	-4	-2	-4	-5
Nonferrous metals and their products.....	179	-193	-40	11	-12	-1	0	0	0
Machinery, except electrical.....	-62	-186	-240	-1	-4	-7	-4	-5	-7
Electrical machinery.....	-34	-99	-137	0	-1	-2	-4	-4	-6
Transportation equipment, except automobiles.....	-16	-50	-61	1	0	-1	-8	-9	-11
Automobiles and automobile equipment.....	70	-217	-94	2	-1	-1	-32	-36	-40
Miscellaneous.....	52	-116	-32	3	-11	-4	1	0	1
Wholesale and retail trade	745	-1,370	-435	520	-977	-356	8	6	-6
Wholesale trade.....	424	-810	-213	116	-225	-57	14	19	26
Retail trade and automobile services.....	321	-560	-222	404	-752	-299	-6	-13	-32
Finance, insurance, and real estate							2,167	2,505	2,784
Banking.....							-197	-149	-246
Security and commodity brokers, dealers and exchanges.....							-44	-74	-92
Finance, n. e. c.....							-30	-60	-62
Insurance carriers.....							-26	-22	-22
Insurance agents and combination offices.....							-12	-15	-18
Real estate.....							2,476	2,825	3,224
Transportation	34	-92	-29				332	333	331
Railroads.....	28	-75	-24				286	282	277
Local railways and bus lines.....	1	-2	0				8	9	10
Highway passenger transportation, n. e. c.....	1	-2	-1				13	15	16
Highway freight transportation and warehousing.....	1	-2	-1				18	19	20
Water transportation.....	1	-3	-1				1	0	1
Air transportation (common carriers).....	1	-3	-1				3	4	3
Pipe-line transportation.....	1	-3	-1				5	6	6
Services allied to transportation.....	0	-2	0				-2	-2	-2
Communications and public utilities	29	-82	-28				419	445	469
Telephone, telegraph, and related services.....	6	-14	-5				117	122	120
Radio broadcasting and television.....	0	0	0				0	0	1
Utilities: electric and gas.....	22	-66	-22				288	308	331
Local utilities and public services, n. e. c.....	1	-2	-1				14	15	17
Services							1,413	1,768	1,975
Hotels and other lodging places.....							43	51	51
Personal services.....							1	2	0
Private households.....							1,287	1,636	1,839
Commercial and trade schools and employment agencies.....							1	1	2
Business services, n. e. c.....							-6	-6	-8
Miscellaneous repair services and hand trades.....							4	4	4
Motion pictures.....							5	3	5
Amusement and recreation, except motion pictures.....							5	5	5
Medical and other health services.....							8	7	7
Legal services.....							-4	-4	-5
Engineering and other professional services, n. e. c.....							-5	-5	-6
Educational services, n. e. c.....							36	36	37
Religious organizations.....							35	38	40
Nonprofit membership organizations, n. e. c.....							3	4	4
Rest of the world							211	215	289

Table 24.—Number of Full-Time Equivalent Employees, by Industry, 1949-51
Table 25.—Average Number of Full-Time and Part-Time Employees, by Industry, 1949-51
Table 26.—Average Annual Earnings per Full-Time Employee, by Industry, 1949-51

	Table 24.—Full-time equivalent employees [Data in thousands]			Table 25.—Full-time and part-time employees [Data in thousands]			Table 26.—Average annual earnings [Dollars]		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total	46,596	48,254	52,237	48,502	50,225	54,281	2,862	3,017	3,253
Agriculture, forestry, and fisheries	2,391	2,279	2,205	2,427	2,315	2,246	1,325	1,341	1,489
Farms	2,268	2,154	2,073	2,268	2,154	2,073	1,272	1,279	1,424
Agricultural and similar service establishments	70	72	81	106	108	122	2,200	2,236	2,383
Forestry	23	22	20	23	22	20	2,000	2,227	2,600
Fisheries	30	31	31	30	31	31	2,767	3,000	2,806
Mining	914	916	917	914	916	917	3,207	3,445	3,905
Metal mining	95	97	102	95	97	102	3,400	3,567	4,088
Anthracite mining	77	75	69	77	75	69	2,896	3,107	3,435
Bituminous and other soft coal mining	398	395	371	398	395	371	2,930	3,268	3,841
Crude petroleum and natural gas	248	251	271	248	251	271	3,746	3,853	4,162
Nonmetallic mining and quarrying	96	98	104	96	98	104	3,021	3,255	3,596
Contract construction	2,148	2,359	2,627	2,148	2,359	2,627	3,230	3,354	3,724
Manufacturing	14,183	14,967	16,142	14,183	14,967	16,142	3,092	3,301	3,611
Food and kindred products	1,509	1,517	1,550	1,509	1,517	1,550	2,925	3,068	3,303
Tobacco manufactures	101	97	103	101	97	103	2,089	2,258	2,437
Textile-mill products	1,231	1,294	1,274	1,231	1,294	1,274	2,568	2,767	2,905
Apparel and other finished fabric products	1,155	1,181	1,190	1,155	1,181	1,190	2,380	2,490	2,577
Lumber and timber basic products	580	637	680	580	637	680	2,293	2,513	2,722
Furniture and finished lumber products	511	566	563	511	566	563	2,650	2,841	3,046
Paper and allied products	453	484	510	453	484	510	3,232	3,479	3,765
Printing, publishing, and allied industries	727	741	754	727	741	754	3,655	3,798	3,987
Chemicals and allied products	689	707	783	689	707	783	3,525	3,758	4,056
Products of petroleum and coal	229	231	243	229	231	243	4,179	4,320	4,650
Rubber products	236	250	270	236	250	270	3,225	3,528	3,807
Leather and leather products	388	393	379	388	393	379	2,405	2,547	2,673
Stone, clay, and glass products	487	518	556	487	518	556	3,008	3,243	3,585
Iron and steel and their products, including ordnance	1,662	1,831	2,028	1,662	1,831	2,028	3,387	3,629	4,047
Nonferrous metals and their products	424	452	488	424	452	488	3,269	3,615	3,918
Machinery, except electrical	1,336	1,386	1,655	1,336	1,386	1,655	3,483	3,760	4,236
Electrical machinery	778	888	1,020	778	888	1,020	3,251	3,372	3,711
Transportation equipment, except automobiles	460	447	465	460	447	465	3,598	3,745	4,355
Automobiles and automobile equipment	743	810	827	743	810	827	3,608	4,010	4,129
Miscellaneous	484	537	574	484	537	574	2,957	3,132	3,413
Wholesale and retail trade	8,732	8,898	9,214	9,697	9,883	10,231	2,930	3,072	3,258
Wholesale trade	2,220	2,248	2,334	2,291	2,320	2,408	3,665	3,839	4,266
Retail trade and automobile services	6,512	6,650	6,880	7,406	7,563	7,823	2,679	2,796	2,916
Finance, insurance, and real estate	1,624	1,686	1,748	1,731	1,800	1,867	3,075	3,276	3,463
Banking	411	420	446	414	423	449	3,163	3,331	3,504
Security and commodity brokers, dealers and exchanges	46	49	53	56	60	65	5,043	6,143	6,170
Finance, n. e. c.	112	122	131	133	146	157	3,795	3,959	4,160
Insurance carriers	473	490	510	486	504	525	3,197	3,355	3,571
Insurance agents and combination offices	157	166	172	190	199	206	3,478	3,675	3,855
Real estate	425	439	436	452	468	465	2,301	2,474	2,601
Transportation	2,608	2,646	2,784	2,734	2,783	2,935	3,556	3,701	4,044
Railroads	1,349	1,373	1,424	1,349	1,373	1,424	3,704	3,787	4,190
Local railroads and bus lines	166	156	150	166	156	150	3,277	3,397	3,640
Highway passenger transportation, n. e. c.	208	197	199	211	200	202	2,755	2,873	3,045
Highway freight transportation and warehousing	479	530	578	575	635	693	3,545	3,802	4,043
Water transportation	139	126	139	146	133	147	4,144	4,413	4,813
Air transportation (common carriers)	77	76	85	77	76	85	3,870	4,118	4,424
Pipe-line transportation	29	27	29	29	27	29	4,172	4,296	4,517
Services allied to transportation	161	161	180	181	183	205	2,907	3,099	3,483
Communications and public utilities	1,280	1,269	1,306	1,285	1,274	1,311	3,153	3,319	3,555
Telephone, telegraph, and related services	688	667	692	688	667	692	2,907	3,033	3,217
Radio broadcasting and television	49	53	57	54	58	62	4,469	4,698	5,175
Utilities: electric and gas	520	527	535	520	527	535	3,383	3,569	3,850
Local utilities and public services, n. e. c.	23	22	22	23	22	22	2,622	2,682	2,818
Services	5,643	5,921	6,084	6,253	6,557	6,736	2,162	2,203	2,342
Hotels and other lodging places	439	432	436	471	463	463	1,950	1,988	2,083
Personal services	812	805	807	870	862	864	2,185	2,247	2,368
Private households	1,658	1,864	1,920	1,849	2,079	2,142	1,409	1,414	1,496
Commercial and trade schools and employment agencies	37	39	38	44	47	46	3,243	3,410	3,421
Business services, n. e. c.	342	355	381	409	423	454	3,690	3,865	4,110
Miscellaneous repair services and hand trades	99	100	117	126	128	150	3,465	3,610	4,043
Motion pictures	226	224	219	250	248	243	2,912	2,911	3,050
Amusement and recreation, except motion pictures	238	235	231	291	286	291	2,301	2,421	2,550
Medical and other health services	779	844	889	779	844	889	1,995	2,107	2,209
Legal services	138	142	146	154	159	164	2,210	2,289	2,411
Engineering and other professional services, n. e. c.	102	104	131	102	104	131	3,931	4,106	4,511
Educational services, n. e. c.	365	367	354	365	367	354	2,244	2,311	2,407
Religious organizations	196	199	202	215	218	222	2,163	2,276	2,406
Nonprofit membership organizations, n. e. c.	212	211	213	324	324	328	3,708	3,896	4,150
Government and government enterprises	7,068	7,308	9,205	7,125	7,366	9,264	2,881	3,030	3,121
Federal—general government	3,049	3,132	4,920	3,049	3,132	4,920	2,969	3,223	3,155
Civilian, except work relief	1,445	1,438	1,796	1,445	1,438	1,796	3,326	3,543	3,832
Military	1,604	1,694	3,124	1,604	1,694	3,124	2,648	2,951	2,766
Work relief									
Federal—government enterprises	549	560	574	606	618	633	3,129	3,204	3,481
State and local—general government	3,290	3,432	3,525	3,290	3,432	3,525	2,739	2,812	2,991
Public education	1,368	1,430	1,483	1,368	1,430	1,483	2,830	2,924	3,103
Nonschool, except work relief	1,922	2,002	2,042	1,922	2,002	2,042	2,674	2,731	2,909
Work relief									
State and local—government enterprises	180	184	186	180	184	186	3,228	3,293	3,565
Rest of the world	5	5	5	5	5	5	3,000	3,400	4,200
Addendum: All private industries	39,523	40,941	43,027	41,372	42,854	45,012	2,859	3,015	3,281

Table 27.—Number of Active Proprietors of Unincorporated Enterprises, by Industry, 1949-51

Table 28.—Number of Persons Engaged in Production, by Industry, 1949-51

Table 29.—Corporate Sales, by Industry, 1949-51

	Table 27.—Active proprietors [Data in thousands]			Table 28.—Persons engaged [Data in thousands]			Table 29.—Corporate sales [Millions of dollars]		
	1949	1950	1951	1949	1950	1951	1949	1950	1951
All industries, total	10,750	10,564	10,322	57,346	58,818	62,559	370,079	423,944	484,863
Agriculture, forestry, and fisheries	4,875	4,607	4,283	7,266	6,886	6,488	1,825	1,994	2,580
Farms.....	4,655	4,381	4,054	6,923	6,535	6,127	1,769	1,937	2,528
Agricultural and similar service establishments.....	173	177	180	243	249	261	—	—	—
Forestry.....	4	4	4	27	26	24	20	17	15
Fisheries.....	43	45	45	73	76	76	36	40	37
Mining	47	46	46	961	962	963	6,565	7,436	8,357
Metal mining.....	9	9	9	104	106	111	927	1,140	1,425
Anthracite mining.....	2	2	2	79	77	71	409	446	490
Bituminous and other soft coal mining.....	7	6	6	405	401	377	1,875	2,194	2,326
Crude petroleum and natural gas.....	22	22	22	270	273	293	2,602	2,784	3,174
Nonmetallic mining and quarrying.....	7	7	7	103	105	111	752	872	942
Contract construction	1,131	1,210	1,271	3,279	3,569	3,898	9,739	14,024	15,006
Manufacturing	162	158	155	14,345	15,125	16,297	184,479	215,717	251,210
Food and kindred products.....	32	28	24	1,541	1,545	1,574	35,395	37,979	42,612
Tobacco manufactures.....	1	1	1	102	98	104	3,141	3,210	3,415
Textile-mill products.....	2	2	2	1,233	1,206	1,276	10,783	13,166	14,864
Apparel and other finished fabric products.....	24	24	23	1,179	1,205	1,213	7,816	8,074	9,681
Lumber and timber basic products.....	18	18	19	598	655	699	3,236	4,161	4,506
Furniture and finished lumber products.....	8	8	8	519	574	571	3,274	4,112	4,564
Paper and allied products.....	1	1	1	454	485	511	5,420	6,677	8,400
Printing, publishing, and allied industries.....	21	21	21	748	762	775	6,370	6,669	7,696
Chemicals and allied products.....	3	3	3	692	710	786	13,444	16,052	18,331
Products of petroleum and coal.....	0	0	0	229	231	243	17,626	19,512	22,946
Rubber products.....	0	0	0	236	250	270	3,048	4,103	5,227
Leather and leather products.....	2	2	2	390	305	381	2,926	3,081	3,318
Stone, clay, and glass products.....	7	7	7	494	525	563	3,961	5,038	5,758
Iron and steel and their products, including ordnance.....	6	6	6	1,668	1,837	2,034	17,575	22,120	26,746
Nonferrous metals and their products.....	6	6	6	430	458	494	6,402	8,184	10,068
Machinery, except electrical.....	17	17	18	1,353	1,403	1,673	13,421	15,233	20,123
Electrical machinery.....	1	1	1	779	889	1,021	8,285	11,284	12,819
Transportation equipment, except automobiles.....	1	1	1	461	448	696	3,836	3,940	5,370
Automobiles and automobile equipment.....	1	1	1	744	811	828	14,904	18,824	19,746
Miscellaneous.....	11	11	11	495	548	555	3,613	4,298	5,020
Wholesale and retail trade	2,322	2,312	2,300	11,054	11,210	11,514	130,981	145,367	164,658
Wholesale trade.....	246	247	251	2,466	2,495	2,585	67,186	74,912	89,894
Retail trade and automobile services.....	2,076	2,065	2,049	8,588	8,715	8,929	63,795	70,455	74,764
Finance, insurance, and real estate	339	344	352	1,963	2,030	2,100	—	—	—
Banking.....	1	1	1	412	421	447	—	—	—
Security and commodity brokers, dealers and exchanges.....	14	14	14	60	63	67	—	—	—
Finance, n. e. c.....	11	11	11	123	133	142	—	—	—
Insurance carriers.....	—	—	—	473	490	510	—	—	—
Insurance agents and combination offices.....	210	214	221	367	380	393	—	—	—
Real estate.....	103	104	105	528	543	541	—	—	—
Transportation	238	242	254	2,846	2,888	3,038	17,164	18,783	20,564
Railroads.....	0	0	0	1,349	1,373	1,424	9,356	10,330	11,322
Local railways and bus lines.....	1	1	1	167	157	151	443	431	444
Highway passenger transportation, n. e. c.....	27	27	28	235	224	227	1,156	1,132	1,168
Highway freight transportation and warehousing.....	204	207	218	683	737	796	2,681	3,217	3,530
Water transportation.....	3	3	3	142	129	142	1,833	1,811	1,938
Air transportation (common carriers).....	0	0	0	77	76	85	836	894	1,066
Pipe-line transportation.....	0	0	0	29	27	29	340	400	474
Services allied to transportation.....	3	4	4	164	165	184	519	568	622
Communications and public utilities	8	8	8	1,288	1,277	1,314	10,859	11,892	13,049
Telephone, telegraph, and related services.....	2	2	2	690	669	694	3,496	3,919	4,338
Radio broadcasting and television.....	1	1	1	50	54	58	442	541	684
Utilities: electric and gas.....	0	0	0	520	527	535	6,735	7,233	7,812
Local utilities and public services, n. e. c.....	5	5	5	28	27	27	186	199	215
Services	1,628	1,637	1,653	7,271	7,558	7,737	8,467	8,731	9,439
Hotels and other lodging places.....	154	151	154	593	583	590	1,383	1,424	1,538
Personal services.....	454	451	449	1,266	1,256	1,256	1,491	1,520	1,642
Private households.....	—	—	—	1,658	1,864	1,920	—	—	—
Commercial and trade schools and employment agencies.....	3	3	4	40	42	42	682	757	742
Business services, n. e. c.....	99	102	106	441	457	487	2,136	2,328	2,654
Miscellaneous repair services and hand trades.....	317	325	334	416	425	451	266	279	365
Motion pictures.....	12	12	13	238	236	232	1,857	1,764	1,813
Amusement and recreation, except motion pictures.....	34	34	34	272	269	265	652	659	685
Medical and other health services.....	302	304	300	1,081	1,148	1,189	—	—	—
Legal services.....	143	145	147	281	287	293	—	—	—
Engineering and other professional services, n. e. c.....	57	57	59	159	161	190	—	—	—
Educational services, n. e. c.....	53	53	53	418	420	407	—	—	—
Religious organizations.....	—	—	—	196	199	202	—	—	—
Nonprofit membership organizations, n. e. c.....	—	—	—	212	211	213	—	—	—
Government and government enterprises	—	—	—	7,068	7,308	9,205	—	—	—
Federal—general government.....	—	—	—	3,049	3,132	4,920	—	—	—
Federal—government enterprises.....	—	—	—	549	560	574	—	—	—
State and local—general government.....	—	—	—	3,290	3,432	3,525	—	—	—
State and local—government enterprises.....	—	—	—	180	184	186	—	—	—
Rest of the world	—	—	—	5	5	5	—	—	—
Addendum: All private industries	—	—	—	50,273	51,505	53,349	—	—	—

Table 30.—Personal Consumption Expenditures, by Type of Product, 1949-51

[Millions of dollars]

	1949	1950	1951		1949	1950	1951
I. Food and tobacco				V. Household operation—Continued			
1. Food purchased for off-premise consumption (ndc)	43,376	45,726	51,579	21. Telephone (s)	1,829	2,089	2,343
2. Purchased meals and beverages	11,679	11,859	12,960	22. Telegraph, cable, and wireless (s)	27	27	28
a. Retail, service, and amusement establishments (ndc)	10,320	10,473	11,453	23. Postage (s)	232	244	255
b. Hotels (ndc)	1,073	1,092	1,162	24. Express charges (s)	33	31	32
c. Dining and buffet cars (ndc)	73	70	72	25. Moving expenses and warehousing (s)	234	255	298
d. Schools and school fraternities (ndc)	322	324	329	26. Domestic service (excluding practical nurses)	2,238	2,525	2,751
e. Institutions, clubs, and industrial lunchrooms (ndc)	472	491	592	a. Cash payments (s)	1,926	2,169	2,343
f. Tips (ndc)	407	413	451	b. Value of meals furnished (s)	312	356	408
g. Less: nonconsumer purchases included in lines a-f (ndc)	988	1,004	1,099	27. Fire and theft insurance on personal property—net payments (s)	66	70	77
3. Food furnished government (including military) and commercial employees, and withdrawn by nonfarm proprietors (ndc)	1,431	1,533	2,149	28. Miscellaneous household operation services (s)	30	31	33
4. Food produced and consumed on farms (ndc)	2,393	2,232	2,470	VI. Medical care and death expenses			
5. Tobacco products and smoking supplies (ndc)	4,266	4,398	4,703	1. Drug preparations and sundries (ndc)	1,398	1,450	1,570
II. Clothing, accessories, and jewelry				2. Ophthalmic products and orthopedic appliances (dc)	431	477	541
1. Shoes and other footwear (ndc)	2,958	3,090	3,295	3. Physicians (s)	2,267	2,376	2,520
2. Shoe cleaning and repair (s)	249	241	247	4. Dentists (s)	931	959	989
3. Clothing and accessories except footwear (ndc)	15,813	15,582	16,565	5. Osteopathic physicians (s)	113	119	128
4. Standard clothing issued to military personnel (ndc)	213	274	418	6. Chiropractors (s)	88	93	99
5. Fur storage and repair (s)	90	92	101	7. Chiropodists and podiatrists (s)	42	44	47
6. Cleaning, dyeing, pressing, alteration, storage, and repair of garments, n.e.c. (in shops) (s)	1,336	1,357	1,472	8. Private duty trained nurses (s)	109	114	117
7. Dressmakers and seamstresses (not in shops) (s)	72	81	88	9. Practical nurses and midwives (s)	98	111	122
8. Laundering in establishments (s)	844	841	880	10. Miscellaneous curative and healing professions (s)	40	41	44
9. Costume and dress suit rental (s)	6	6	7	11. Privately controlled hospitals and sanitariums (s)	1,723	1,963	2,140
10. Net purchases from second-hand clothing dealers (s)	9	9	10	12. Net payments to group hospitalization and health associations (s)	122	128	127
11. Miscellaneous personal services (s)	20	22	25	13. Student fees for medical care (s)	4	4	4
12. Jewelry and watches (dc)	1,273	1,312	1,385	14. Accident and health insurance—net payments (s)	408	450	470
13. Watch, clock, and jewelry repairs (s)	124	128	137	15. Mutual accident and sick benefit associations—net payments (s)	57	57	58
III. Personal care				16. Funeral and burial service (s)	663	677	754
1. Toilet articles and preparations (ndc)	1,193	1,245	1,312	17. Cemeteries and crematories (s)	203	206	211
2. Barber shop services (s)	521	549	1,103	18. Monuments and tombstones (dc)	188	194	204
3. Beauty parlor services (s)	486	492		VII. Personal business			
4. Baths and masseurs (s)	16	17		1. Miners' expenditures for explosives, lamps, and smithing (ndc)	12	13	14
IV. Housing				2. Tools (dc)	125	140	151
1. Owner-occupied nonfarm dwellings—space-rental value (s)	10,757	12,006	13,369	3. Theatrical employment agency fees (s)	22	22	23
2. Tenant-occupied nonfarm dwellings (including lodging houses)—space rent (s)	5,517	6,002	6,223	4. Nontheatrical employment agency fees (s)	23	24	24
3. Rental value of farm houses (s)	1,294	1,332	1,588	5. Net payments to labor unions (s)	260	263	281
4. Transient hotels and tourist cabins (s)	272	290	328	6. Employees' dues and fees to professional associations (s)	8	9	10
5. Clubs, schools, and institutions (s)	240	247	257	7. Brokerage charges and interest, and investment counseling (s)	241	436	424
V. Household operation				8. Trust services of banks (s)	82	92	98
1. Furniture (dc)	2,820	3,286	3,350	9. Bank service charges for deposit accounts, check collection, and foreign exchange (s)	183	201	217
2. Floor coverings (dc)	964	1,128	1,140	10. Safe-deposit box rental (s)	49	48	52
3. Refrigerators, and washing and sewing machines (dc)	2,403	3,021	2,516	11. Money-order fees (s)	45	51	55
4. Miscellaneous electrical appliances except radios (dc)				12. Services furnished without payment by financial intermediaries except insurance companies (s)	1,880	2,100	2,299
5. Cooking and portable heating equipment (dc)				13. Expense of handling life insurance	2,268	2,555	2,825
6. China, glassware, tableware, and utensils (dc)	1,422	1,500	1,548	a. Life insurance companies (s)	2,152	2,431	2,690
7. Durable house furnishings, n.e.c. (dc)				b. Fraternal and assessment associations (s)	116	124	135
8. Products of custom establishments, n.e.c. (dc)	1,324	1,436	1,511	14. Legal services (s)	1,003	1,081	1,124
9. Writing equipment (dc)				15. Interest on personal debt (s)	1,261	1,587	1,774
10. Net purchases from second-hand furniture and antique dealers (s)	23	25	25	16. Classified advertisements (s)	54	55	62
11. Upholstery and furniture repair (s)	117	125	140	17. Net purchases from pawnbrokers and miscellaneous second hand stores (s)	22	23	24
12. Rug, drapery, and mattress cleaning and repair (s)	75	78	82	18. Personal business services, n.e.c. (s)	38	41	45
13. Care of electrical equipment except radios and of stoves (s)	170	179	193	VIII. Transportation			
14. Semidurable house furnishings (ndc)	1,889	2,044	2,125	1. User-operated transportation	15,995	19,305	18,415
15. Lighting supplies (ndc)				a. New cars and net purchases of used cars (dc)	7,878	10,237	8,762
16. Cleaning and polishing preparations (ndc)	1,154	1,268	1,368	b. Tires and tubes (dc)	1,511	2,030	1,967
17. Miscellaneous household paper products (ndc)				c. Parts and accessories (dc)			
18. Stationery and writing supplies (ndc)	398	398	413	d. Automobile repair, greasing, washing, parking, storage, and rental (s)	1,369	1,478	1,670
19. Fuel (except gas) and ice	2,892	3,109	3,159	e. Gasoline and oil (ndc)	4,635	4,928	5,330
a. Purchased (ndc)	2,775	2,997	3,057	f. Bridge, tunnel, ferry, and road tools (s)	67	70	76
b. Produced and consumed on farms (ndc)	117	112	102	g. Automobile insurance—net payments (s)	535	562	610
20. Household utilities	3,200	3,582	3,996	2. Purchased local transportation	2,094	2,084	2,087
a. Electricity (s)	1,746	1,955	2,190	a. Street and electric railway and local bus (s)	1,422	1,390	1,366
b. Gas (s)	1,031	1,177	1,336	b. Taxicab—fares and tips (s)	586	608	632
c. Water (s)	423	450	470	c. Steam railway—commutation (s)	79	79	83
				d. Ferry—foot passengers (s)	7	7	6

Table 30.—Personal Consumption Expenditures, by Type of Product, 1949-51—Continued

[Millions of dollars]

	1949	1950	1951		1949	1950	1951
VIII. Transportation—Continued				IX. Recreation—Continued			
3. Purchased intercity transportation.....	1,016	964	1,102	5. Informal recreation—Continued			
a. Steam railway (excluding commutation) (s).....	470	416	469	n. Hunting dog purchase and training, and sports			
b. Sleeping and parlor car—fares and tips (s).....	43	41	40	guide service (s).....	27	29	30
c. Intercity bus (s).....	318	303	333	o. Veterinary service and purchase of pets (s).....	55	56	58
d. Air line (s).....	151	174	231	6. Flowers, seeds, and potted plants (ndc).....	658	689	758
e. Coastal and inland waterway (s).....	26	23	21	7. Camp fees (s).....	42	44	47
f. Baggage transfer, carriage, storage, and excess				8. Clubs.....	460	471	489
charges (s).....	8	7	8	a. Athletic and social clubs—dues and fees (s).....	175	182	197
4. Luggage (dc).....	169	173	184	b. School fraternities—dues and fees (s).....	26	25	23
IX. Recreation.....	10,276	11,330	11,308	c. Fraternal, patriotic, and women's organiza-			
1. Admissions to specified spectator amusements.....	1,802	1,671	1,604	tions except school and insurance—net pay-	240	245	249
a. Motion picture theaters (s).....	1,342	1,235	1,166	d. Luncheon clubs (s).....	19	19	20
b. Legitimate theaters and opera (s).....	92	90	90	9. Commercial amusements, n. e. c. (s).....	224	232	240
c. Entertainments of nonprofit organizations, ex-				X. Private education and research.....	1,663	1,793	1,847
cept athletics (s).....	72	70	70	1. Higher education (s).....	774	804	795
d. Professional baseball (s).....	66	55	51	2. Elementary and secondary schools (s).....	498	571	620
e. Professional football (s).....	9	8	9	3. Commercial, business, and trade schools—fees (s).....	118	134	130
f. Professional hockey (s).....	7	6	6	4. Correspondence schools—fees (s).....	28	29	29
g. Horse and dog race tracks (s).....	37	36	38	5. Other instruction (except athletics)—fees (s).....	180	189	206
h. College football (s).....	106	103	103	6. Foundation expenditures for education and research			
i. Other amateur spectator sports (s).....	59	57	56	(s).....	65	66	67
j. Ticket brokers' markup on admissions (s).....	5	4	7	XI. Religious and welfare activities.....	1,762	1,857	1,955
k. Purchase of programs (s).....	7	7	8	1. Religious bodies (s).....	1,053	1,125	1,206
2. Pari-mutuel net receipts (s).....	233	207	224	2. Social welfare and foreign relief agencies (s).....	655	666	692
3. Nonvending coin machines—receipts minus payoff (s)	152	150	150	3. Museums and libraries (s).....	19	19	20
4. Specified commercial participant amusements.....	394	402	413	4. Foundation expenditures (except education and re-			
a. Billiard parlors and bowling alleys (s).....	128	125	121	search) (s).....	25	25	26
b. Dancing, riding, shooting, skating, and swim-				5. Political organizations (s).....	10	22	11
ming places (s).....	80	83	86	XII. Foreign travel and remittances—net.....	1,164	1,163	1,373
c. Amusement devices and parks (s).....	32	33	32	1. Foreign travel and remittances by United States			
d. Daily fee golf courses—greens fees (s).....	34	35	37	residents.....	1,601	1,602	1,863
e. Golf instruction, club rental, and caddy fees (s)	103	108	116	a. Payments to United States vessels and air-			
f. Sightseeing busses and guides (s).....	9	10	12	craft (s).....	107	107	124
g. Private flying operations (s).....	8	8	9	b. Other foreign travel expenditures (s).....	697	786	765
5. Informal recreation.....	6,311	7,464	7,383	c. Expenditures by United States Government			
a. Books and maps (dc).....	638	611	630	personnel (military and civilian) (ndc).....	560	492	747
b. Magazines, newspapers, and sheet music (ndc).....	1,288	1,338	1,373	d. Personal cash remittances to foreign coun-			
c. Book rental and repair (s).....	8	9	9	tries (s).....	237	217	227
d. Nondurable toys and sport supplies (ndc).....	1,017	1,102	1,197	2. Less: expenditures and remittances by foreigners.....	437	439	490
e. Wheel goods, durable toys, and sport equip-				a. Expenditures in the United States (s).....	395	409	460
ment (dc).....	651	695	742	b. Personal cash remittances to the United			
f. Boats and pleasure aircraft (dc).....	51	64	68	States (s).....	42	30	30
g. Boat and bicycle rental, storage, and repair (s).....	17	18	18	Total personal consumption expenditures.....	180,588	194,277	207,972
h. Radio and television receivers, phonographs,				Durable commodities (dc).....	23,840	29,152	27,120
parts, and records (dc).....	1,992	2,848	2,421	Nondurable commodities (ndc).....	99,223	102,760	113,505
i. Pianos and other musical instruments (dc).....				Services (s).....	57,525	62,365	67,347
j. Radio and television repair (s).....	213	324	420				
k. Photo developing and printing (s).....	98	102	117				
l. Photographic studios (s).....	245	256	288				
m. Collectors' net acquisitions of stamps and							
coins (s).....	11	12	12				

¹ Expenditures for food (items 1-4) excluding alcoholic beverages are estimated as follows in millions of dollars: 1949—50,959; 1950—53,250; 1951—60,708.

Table 31.—New Construction Activity, by Type, 1949–51¹

[Millions of dollars]

	1949	1950	1951
Total new construction activity	22,789	28,749	31,025
New private construction activity	16,384	21,610	21,684
Residential building (excluding farm).....	8,267	12,600	10,973
New dwelling units.....	7,257	11,525	9,849
Additions and alterations.....	825	900	934
Nonhousekeeping units.....	185	175	190
Nonresidential building (excluding farm).....	3,228	3,777	5,152
Industrial buildings.....	972	1,062	2,117
Warehouses, office and loft buildings.....	321	402	544
Stores, restaurants, and garages.....	706	886	827
Other nonresidential buildings.....	1,229	1,427	1,664
Religious.....	360	409	452
Educational.....	269	294	345
Hospital and institutional.....	202	344	419
Social and recreational.....	262	247	164
Miscellaneous.....	136	133	284
Public utility.....	3,323	3,330	3,695
Railroads.....	352	315	399
Telephone and telegraph.....	533	440	487
Other public utility.....	2,438	2,575	2,809
Farm construction	1,488	1,791	1,800
Residential.....	695	837	850
Nonresidential.....	793	954	950
All other private	78	112	64
New public construction activity	6,405	7,139	9,341
Residential building.....	359	345	595
Nonresidential building.....	2,068	2,402	3,471
Industrial.....	177	224	958
Educational.....	934	1,163	1,531
Hospital and institutional.....	477	476	498
Other nonresidential buildings.....	480	539	484
Military and Naval.....	137	177	1,019
Highway.....	2,131	2,381	2,400
Sewer and water.....	619	671	706
Miscellaneous public service enterprises.....	203	186	213
Conservation and development.....	793	881	860
All other public.....	95	96	77
Petroleum and natural gas well drilling	1,069	1,279	1,568

¹ These construction data are as published by the Building Materials Division of the National Production Authority in the May 1952 Statistical Supplement to "Construction and Construction Materials." Revisions for the period 1947–49 have not yet been included in the new construction series in the other tables of this report.

Table 32.—Producers' Durable Equipment

(Commodity detail for recent years is not available. For the period 1929–45 see 1951 *National Income* supplement to the SURVEY OF CURRENT BUSINESS.)

Table 33.—Net Change in Business Inventories, 1949–51

[Millions of dollars]

	1949	1950	1951
Net change in business inventories, total	-2,482	5,471	10,336
Farm.....	-873	911	938
Nonfarm.....	-1,609	4,560	9,398
Net change in nonfarm inventories	-1,609	4,560	9,398
Corporate.....	-1,496	3,212	8,885
Noncorporate.....	-113	1,348	513
Change in book value.....	-4,322	10,615	11,074
Corporate.....	-3,578	8,027	10,180
Noncorporate.....	-744	2,588	894
Inventory valuation adjustment.....	2,713	-6,055	-1,676
Corporate.....	2,082	-4,815	-1,295
Noncorporate.....	631	-1,240	-381
Net change in nonfarm inventories by industrial group	-1,609	4,560	9,398
Manufacturing.....	-1,476	1,889	8,106
Change in book value.....	-2,704	5,144	8,895
Inventory valuation adjustment.....	1,228	-3,255	-789
Wholesale trade.....	122	623	426
Change in book value.....	-418	1,658	696
Inventory valuation adjustment.....	540	-1,035	-270
Retail trade.....	-37	1,982	437
Change in book value.....	-762	3,294	958
Inventory valuation adjustment.....	725	-1,312	-521
All other.....	-218	66	429
Change in book value.....	-438	519	525
Inventory valuation adjustment.....	220	-453	-96

Table 34.—Supplements to Wages and Salaries, 1949–51

[Millions of dollars]

	1949	1950	1951
Total supplements to wages and salaries	6,559	7,772	8,974
Employer contributions for social insurance	3,503	3,962	4,748
Old-age and survivors insurance.....	816	1,308	1,662
State unemployment insurance.....	1,010	1,217	1,464
Federal unemployment tax.....	223	234	270
Railroad retirement insurance.....	277	282	307
Railroad unemployment insurance.....	23	24	26
Federal civilian employee retirement systems.....	272	315	316
State and local employee retirement systems.....	420	495	555
Cash sickness compensation funds.....	2	7	4
Government life insurance.....	459	80	144
Other labor income	3,056	3,810	4,226
Compensation for injuries.....	643	676	780
Employer contributions to private pension and welfare funds.....	2,059	2,730	3,041
Pay of military reservists.....	244	284	282
Other.....	110	120	123

Table 35.—Employee Contributions for Social Insurance, 1949–51

[Millions of dollars]

	1949	1950	1951
Total employee contributions for social insurance	2,234	2,889	3,416
Old-age and survivors insurance.....	816	1,308	1,662
State unemployment insurance.....	11	13	14
Railroad retirement insurance.....	277	282	307
Federal civilian employee retirement systems.....	350	371	391
State and local employee retirement systems.....	330	390	460
Cash sickness compensation funds.....	48	51	49
Government life insurance.....	402	474	533

Table 36.—Transfer Payments, 1949–51

[Millions of dollars]

	1949	1950	1951
Total transfer payments	12,406	15,132	12,364
Federal Government	8,757	10,884	8,643
Benefits from social insurance funds.....	3,495	6,132	4,398
Old-age and survivors insurance benefits.....	667	961	1,885
State unemployment insurance benefits.....	1,730	1,367	837
Railroad retirement insurance benefits.....	320	337	355
Railroad unemployment insurance benefits.....	103	60	20
Federal civilian pensions.....	242	278	290
Government life insurance benefits.....	433	3,129	1,011
Direct relief.....			
Military pension, disability, and retirement payments.....	2,402	2,479	2,441
Adjusted compensation benefits.....	2	2	1
Mustering-out payments to discharged servicemen and terminal-leave benefits.....	167	116	153
Readjustment, self-employment, and subsistence allowances to veterans.....	2,280	1,697	1,214
Other.....	411	458	436
State and local government	2,868	3,408	2,861
Benefits from social insurance funds.....	356	386	430
Government pensions.....	325	350	395
Cash sickness compensation.....	31	35	35
Direct relief.....	2,169	2,346	2,268
Special types of public assistance.....	1,889	2,055	2,076
General assistance.....	280	201	192
Other.....	343	677	163
Business	781	840	860
Corporate gifts to nonprofit institutions.....	223	223	223
Consumer bad debts.....	353	353	353
Other.....	205	264	284

Table 38.—Reconciliation of Department of Commerce Estimates of Corporate Profits with Bureau of Internal Revenue Tabulations, 1949

[Millions of dollars]

Compiled net profit, B. I. R.¹	28,387
Plus depletion, B. I. R.....	1,476
Plus net capital loss, B. I. R.....	227
Plus net loss, sales of property, other than capital assets, B. I. R.....	723
Less net capital gain, B. I. R.....	389
Less net gain, sales of property, other than capital assets, B. I. R.....	2,162
Less domestic dividends received, B. I. R.....	452
Less foreign dividends received, B. I. R.....	232
Plus "rest of the world" industry, Commerce.....	1,400
Plus profits disclosed by audit, Commerce.....	1,556
Less profits of mutual life insurance companies, based on B. I. R.....	34
Less profits of mutual nonlife insurance companies, B. I. R.....	143
Less foreign income tax on branch profits, Commerce.....	605
Plus State income taxes, Commerce.....	239
Plus profits of Federal Reserve banks, Federal Reserve Board.....	
Less gross renegotiation refunds, B. I. R.....	
Less emergency amortization acceleration, Commerce.....	
Plus war losses, Commerce.....	
Profits before taxes, Department of Commerce	27,107
Less Federal income taxes, B. I. R.....	9,817
Less State income taxes, Commerce.....	605
Less taxes resulting from audit, Commerce.....	525
Plus tax refunds resulting from renegotiation, B. I. R.....	
Plus tax refunds resulting from emergency amortization acceleration, Commerce.....	
Less income taxes, Federal Reserve banks, Federal Reserve Board.....	193
Plus taxes paid by mutual life insurance companies, based on B. I. R.....	38
Plus taxes paid by mutual nonlife insurance companies, B. I. R.....	15
Less unjust enrichment tax, Commerce.....	
Less excess profits tax, Vinson Act, Commerce.....	
Plus foreign income tax on dividend income, Commerce.....	127
Plus foreign income tax on branch profits, Commerce.....	143
Plus carry-back tax refund, Commerce.....	
Profits after taxes, Department of Commerce	16,290

¹ B. I. R.—Bureau of Internal Revenue.

Table 37.—Monetary and Imputed Interest, 1949–51

[Millions of dollars]

	1949	1950	1951
Net interest (component of national income)	5,030	5,810	6,446
Originating in private business.....	3,448	3,871	4,226
Monetary interest paid.....	6,915	7,629	8,508
Imputed interest paid.....	5,397	5,942	6,503
Less: Monetary interest received.....	7,498	8,215	9,103
Less: Imputed interest received.....	1,366	1,485	1,682
Originating in households and institutions.....	1,371	1,724	1,931
Monetary interest paid.....	1,371	1,724	1,931
Originating in rest of the world.....	211	215	289
Monetary interest received from abroad.....	259	278	364
Less: Monetary interest paid to abroad.....	48	63	75
Personal interest income (component of personal income)	9,644	10,545	11,339
Net interest (component of national income).....	5,030	5,810	6,446
Net interest paid by government.....	4,614	4,735	4,893
Monetary interest paid.....	6,200	6,428	6,670
Less: Monetary interest received.....	1,586	1,693	1,777

Table 39.—Major Items of Personal Income and Personal Consumption Expenditures in Kind, 1949–51

[Millions of dollars]

	1949	1950	1951
Personal income and consumption expenditures in kind	7,050	7,653	9,061
Food furnished government (including military) and commercial employees.....	1,069	1,173	1,752
Standard clothing issued to military personnel.....	213	274	418
Meals furnished domestic servants and nurses.....	330	376	430
Net rent of owner-occupied farm and nonfarm dwellings.....	3,423	3,587	4,008
Services furnished without payment by financial intermediaries except insurance companies.....	1,880	2,100	2,299
Employees' lodging.....	135	143	154
Personal income and consumption expenditures partially in kind	2,510	2,344	2,572
Food produced and consumed on farms.....	2,393	2,232	2,470
Fuel produced and consumed on farms.....	117	112	102
Personal consumption expenditures in kind not included in personal income	4,609	5,368	6,044
Depreciation of owner-occupied farm and nonfarm dwellings.....	2,056	2,256	2,533
Taxes on owner-occupied farm and nonfarm dwellings.....	2,310	2,845	3,228
Institutional depreciation.....	243	267	283

Table A.—Gross National Product or Expenditure in Constant Dollars, 1929–51

[Billions of 1939 dollars]

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Gross national product	85.9	78.1	72.3	61.9	61.5	67.9	73.9	83.9	87.9	84.0	91.3	100.0	115.5	129.7	145.7	156.9	153.4	138.4	138.6	143.5	144.0	154.8	167.3
Personal consumption expenditures	62.2	58.6	56.6	51.8	51.1	54.0	57.2	62.8	65.0	63.9	67.5	71.3	76.6	75.8	78.0	81.1	86.3	95.7	98.3	100.3	103.2	108.5	108.4
Durable goods.....	8.0	6.4	5.3	3.9	3.8	4.4	5.4	6.6	7.0	5.7	6.7	7.7	8.9	5.7	5.0	4.6	5.3	10.4	12.3	12.6	12.9	15.4	13.3
Nondurable goods.....	29.1	27.7	27.5	25.2	24.9	27.0	28.6	31.8	32.9	33.4	35.3	37.1	40.1	41.3	42.6	44.5	47.9	50.2	49.5	49.7	50.7	51.6	52.4
Services.....	25.1	24.5	23.9	22.7	22.4	22.6	23.2	24.4	25.1	24.8	25.5	26.5	27.6	28.8	30.4	32.0	33.2	35.2	36.4	38.0	39.6	41.5	42.6
Gross private domestic investment	14.9	10.1	5.9	1.1	1.6	3.5	6.7	9.3	11.4	6.3	9.9	13.7	17.1	9.3	5.4	6.6	8.3	20.3	19.3	22.7	18.0	25.8	28.0
New construction.....	7.4	5.4	3.8	2.1	1.5	1.7	2.2	3.1	3.8	3.3	4.9	5.4	6.1	3.3	1.9	2.0	2.6	6.0	6.9	8.0	7.9	9.8	9.2
Producers' durable equipment.....	6.1	4.8	3.3	1.9	2.0	2.7	3.6	4.8	5.5	3.9	4.6	6.0	7.2	4.4	3.6	5.1	6.7	9.9	11.8	12.6	11.4	13.1	13.6
Change in business inventories.....	1.5	-2	-1.1	-3.0	-1.8	-8	.9	1.4	2.1	-1.0	.4	2.3	3.8	1.6	-1	-5	-1.0	4.4	.6	2.1	-1.3	2.8	5.1
Net foreign investment	.8	.6	.3	.2	.1	.3	-.1	-.2	.1	1.0	.9	1.2	.7	-.4	-2.1	-2.2	-1.8	2.7	4.8	1.4	.6	.0	2.0
Government purchases of goods and services	7.9	8.7	9.4	8.9	8.7	10.1	10.1	11.9	11.4	12.7	13.1	13.8	21.1	45.0	64.3	71.3	60.6	19.6	16.1	19.2	22.2	20.6	28.9
Federal.....	1.3	1.5	1.6	1.7	2.3	3.1	3.0	4.9	4.4	5.3	5.2	6.1	13.8	38.3	58.2	65.4	54.6	12.8	8.5	10.9	12.9	10.9	18.9
State and local.....	6.6	7.3	7.8	7.2	6.4	7.0	7.1	7.1	6.9	7.4	7.9	7.7	7.3	6.7	6.1	6.0	6.0	6.8	7.6	8.2	9.3	9.7	10.1
Gross private product ¹	81.5	73.5	67.7	57.4	56.5	62.0	67.6	76.4	80.9	76.4	83.7	92.1	106.2	116.5	125.3	133.0	129.7	125.6	128.8	133.7	133.7	144.3	154.0
Gross government product ²	4.4	4.6	4.7	4.6	5.0	5.9	6.3	7.5	6.9	7.6	7.6	7.8	9.3	13.1	20.3	23.9	23.7	12.8	9.8	9.7	10.3	10.5	13.3

¹ Gross national product less compensation of general government employees.² Compensation of general government employees.

Table B.—Implicit Price Deflators for Gross National Product by Major Segments, 1929–51

[Index numbers, 1939=100]

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
Gross national product	120.9	116.3	105.0	94.2	90.7	95.5	97.7	98.3	102.7	100.9	100.0	101.5	109.5	124.6	133.4	136.2	140.3	152.6	168.6	180.6	179.4	183.6	196.8
Personal consumption expenditures	126.5	120.7	108.0	94.9	90.6	96.0	98.3	99.5	103.2	100.9	100.0	101.1	107.4	120.3	131.1	137.5	142.6	153.5	168.4	177.4	175.1	179.1	191.9
Durable goods.....	116.5	113.3	104.8	93.5	91.5	96.1	95.5	96.0	99.7	100.2	100.0	102.3	109.2	124.5	136.4	153.4	160.4	159.9	173.1	182.1	185.0	188.7	203.4
Nondurable goods.....	129.7	123.1	105.5	90.2	89.2	99.1	102.9	103.4	107.0	101.9	100.0	101.3	109.7	128.1	143.2	150.7	156.5	171.2	192.1	202.9	195.8	199.2	216.5
Services.....	126.0	120.0	111.6	100.3	92.0	92.3	93.4	95.4	99.2	99.7	100.0	100.4	103.4	108.4	113.3	116.8	119.7	126.4	134.6	142.5	145.3	150.4	158.0
Gross private domestic investment	106.0	101.0	90.3	83.9	80.8	79.7	91.7	89.1	100.4	100.1	100.0	102.0	107.3	117.1	104.8	117.0	130.0	141.5	157.9	188.4	185.9	195.5	209.3
New construction.....	106.2	102.3	93.1	79.5	77.2	85.6	87.0	89.4	98.1	99.5	100.0	102.7	110.9	120.5	132.8	141.8	149.7	170.3	202.2	222.2	219.2	234.4	251.5
Producers' durable equipment.....	106.0	102.0	97.0	91.9	89.8	94.7	94.4	94.3	99.0	100.9	100.0	102.1	106.9	110.1	111.9	111.5	113.1	124.9	144.6	157.8	163.5	167.3	183.7
Change in business inventories.....																							
Net foreign investment																							
Government purchases of goods and services	107.5	104.8	97.6	91.1	91.9	97.0	97.4	98.4	102.1	100.2	100.0	101.1	117.2	132.8	137.8	135.3	136.7	157.6	177.4	191.0	196.5	203.5	216.4
Federal.....	100.7	95.9	95.9	89.6	88.2	97.0	96.7	98.9	103.4	100.0	100.0	100.9	122.7	135.9	139.5	136.2	137.1	163.6	185.2	192.4	196.7	204.2	216.9
State and local.....	108.8	106.6	98.0	91.4	93.2	97.0	97.7	98.1	101.3	100.4	100.0	101.3	106.7	115.0	121.5	125.9	132.9	146.3	168.6	189.1	196.0	202.7	215.5
Gross private product ¹	122.0	117.4	105.3	93.9	90.4	95.5	97.9	98.4	102.9	100.9	100.0	101.6	110.2	125.5	134.4	136.0	138.2	151.5	168.5	180.7	178.6	182.4	196.0
Gross government product ²	99.5	99.4	100.2	97.6	94.1	95.1	95.0	97.5	99.8	100.9	100.0	99.6	100.8	116.6	127.2	137.2	151.7	162.8	170.0	179.3	189.0	199.4	206.5

¹ Gross national product less compensation of general government employees.² Compensation of general government employees.

Table 40.—National Income by Distributive Shares, Quarterly, 1949–51

[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
National income	54.2	53.9	54.3	53.8	216.3	53.7	57.8	62.2	65.5	239.2	66.1	68.7	70.6	72.2	277.6
Compensation of employees	34.5	34.9	35.0	35.5	139.9	34.9	37.1	39.5	41.8	153.4	42.5	44.4	45.5	46.4	178.9
Wages and salaries.....	32.9	33.2	33.4	33.9	133.4	33.0	35.2	37.5	39.9	145.6	40.2	42.1	43.3	44.3	169.9
Private.....	27.9	28.1	28.5	28.5	113.0	27.7	29.8	32.2	33.7	123.4	33.6	35.0	36.1	36.5	141.2
Military.....	1.0	1.0	1.1	1.1	4.2	1.1	1.1	1.2	1.6	5.0	1.8	2.1	2.3	2.4	8.6
Government civilian.....	4.0	4.1	3.8	4.3	16.1	4.2	4.3	4.0	4.6	17.2	4.8	5.0	4.9	5.4	20.1
Supplements to wages and salaries.....	1.6	1.7	1.7	1.6	6.6	1.9	2.0	2.0	1.9	7.8	2.3	2.3	2.2	2.1	9.0
Proprietors' and rental income	10.9	10.6	10.3	10.3	42.1	10.6	10.8	11.7	12.0	45.2	12.4	12.2	12.7	13.3	50.6
Business and professional.....	5.4	5.4	5.4	5.4	21.6	5.5	5.8	6.2	6.2	23.7	6.6	6.5	6.5	6.7	26.2
Farm.....	3.6	3.2	3.0	3.0	12.8	3.1	3.1	3.5	3.7	13.3	3.8	3.6	4.0	4.2	15.6
Rental income of persons.....	1.9	1.9	1.9	2.0	7.7	2.0	2.0	2.1	2.1	8.2	2.1	2.1	2.3	2.4	8.9
Corporate profits and inventory valuation adjustment	7.5	7.3	7.7	6.7	29.2	6.8	8.4	9.5	10.1	34.8	9.5	10.4	10.8	10.9	41.6
Corporate profits before tax.....	7.4	6.3	6.9	6.5	27.1	7.1	8.9	11.3	12.3	39.6	11.9	10.9	10.0	10.1	42.9
Corporate profits tax liability.....	3.0	2.5	2.8	2.6	10.8	3.3	4.1	5.3	5.7	18.4	6.7	6.2	5.6	5.7	24.2
Corporate profits after tax.....	4.5	3.8	4.1	3.9	16.3	3.8	4.8	6.1	6.6	21.2	5.1	4.7	4.3	4.4	18.7
Inventory valuation adjustment.....	.1	1.0	.8	.2	2.1	-.3	-.5	-1.8	-2.2	-4.8	-2.3	-.5	.8	.8	-1.3
Net interest	1.2	1.2	1.3	1.3	5.0	1.4	1.4	1.5	1.5	5.8	1.6	1.6	1.6	1.6	6.4
Addendum: Compensation of general government employees	4.8	4.9	4.6	5.1	19.4	5.0	5.1	4.9	5.8	20.9	6.3	6.8	6.8	7.4	27.4

Table 41.—National Income by Distributive Shares, Seasonally Adjusted Quarterly Totals at Annual Rates, 1949–51

[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
National income.....	221.2	215.7	215.5	212.7	216.3	218.9	231.3	247.2	259.4	239.2	269.6	274.8	280.2	285.6	277.6
Compensation of employees.....	140.9	139.8	139.4	139.7	139.9	142.0	148.7	157.4	165.4	153.4	172.9	178.2	181.0	183.4	178.9
Wages and salaries.....	134.5	133.3	132.8	132.9	133.4	134.8	141.2	149.5	157.0	145.6	163.9	169.3	172.1	174.3	169.9
Private.....	114.7	113.1	112.2	112.0	113.0	113.9	120.1	127.1	132.7	123.4	137.6	141.2	142.0	143.8	141.2
Military.....	4.2	4.1	4.2	4.5	4.2	4.4	4.3	4.9	6.3	5.0	7.4	8.5	9.1	9.6	8.6
Government civilian.....	15.7	16.1	16.4	16.4	16.1	16.4	16.8	17.5	17.9	17.2	18.9	19.6	21.0	20.9	20.1
Supplement to wages and salaries.....	6.3	6.5	6.6	6.8	6.6	7.2	7.5	7.9	8.4	7.8	8.9	9.0	8.9	9.1	9.0
Proprietors' and rental income.....	43.8	42.2	41.2	41.3	42.1	42.6	43.4	46.8	48.0	45.2	49.7	49.0	50.8	53.1	50.6
Business and professional.....	21.8	21.7	21.5	21.6	21.6	22.1	23.2	24.6	24.7	23.7	26.2	26.0	26.0	26.6	26.2
Farm.....	14.4	12.8	12.0	11.8	12.8	12.4	12.2	13.9	14.8	13.3	15.1	14.4	15.8	17.0	15.6
Rental income of persons.....	7.5	7.7	7.8	7.9	7.7	8.0	7.9	8.3	8.5	8.2	8.5	8.5	9.1	9.4	8.9
Corporate profits and inventory valuation adjustment.....	31.8	28.7	29.8	26.5	29.2	28.8	33.5	37.0	39.8	34.8	40.7	41.2	41.9	42.5	41.6
Corporate profits before tax.....	31.3	24.7	26.6	25.8	27.1	30.2	35.5	44.3	48.4	39.6	50.1	43.3	38.6	39.5	42.9
Corporate profits tax liability.....	12.5	9.9	10.7	10.3	10.8	14.0	16.5	20.6	22.5	18.4	28.4	24.5	21.8	22.2	24.2
Corporate profits after tax.....	18.8	14.8	16.0	15.5	16.3	16.2	19.0	23.7	26.0	21.2	21.7	18.8	16.9	17.3	18.7
Inventory valuation adjustment.....	.5	4.0	3.1	.7	2.1	-1.4	-2.0	-7.2	-8.6	-4.8	-9.4	-2.1	3.2	3.0	-1.3
Net interest.....	4.8	5.0	5.1	5.3	5.0	5.5	5.7	5.9	6.2	5.8	6.3	6.4	6.5	6.6	6.4
Addendum: Compensation of general government employees.....	18.9	19.2	19.6	20.0	19.4	19.7	19.8	21.0	22.9	20.9	25.1	26.8	28.6	29.0	27.4

Table 42.—Gross National Product or Expenditure, Quarterly, 1949–51

[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Gross national product.....	63.1	62.8	64.6	67.7	258.2	64.1	66.9	73.3	79.9	284.2	79.2	80.1	81.8	88.2	329.2
Personal consumption expenditures.....	42.1	44.7	44.1	49.7	180.6	43.7	46.7	49.9	53.9	194.3	50.0	50.4	50.5	57.0	208.0
Durable goods.....	4.9	5.7	6.0	7.3	23.8	5.7	6.4	8.5	8.5	29.2	7.0	6.4	6.3	7.5	27.1
Nondurable goods.....	23.1	24.6	23.8	27.7	99.2	22.9	24.8	25.7	29.4	102.8	26.4	27.2	27.5	32.4	113.5
Services.....	14.2	14.3	14.3	14.7	57.5	15.1	15.6	15.6	16.1	62.4	16.6	16.8	16.7	17.2	67.3
Gross private domestic investment.....	10.2	6.5	9.6	7.2	33.5	10.7	10.4	14.2	15.1	50.3	17.3	14.6	14.1	12.5	58.5
New construction.....	3.6	4.2	4.8	4.7	17.2	4.3	5.6	6.9	6.2	22.9	5.2	5.9	6.3	5.8	23.3
Producers' durable equipment.....	4.6	5.0	4.6	4.5	18.7	4.4	5.3	6.2	6.1	22.0	6.4	6.6	5.8	6.1	24.9
Change in business inventories—total.....	2.0	-2.7	.2	-2.0	-2.5	2.0	-1.1	1.1	2.8	5.5	5.6	2.1	2.0	.7	10.3
Nonfarm only.....	2.0	-2.4	.5	-1.7	-1.6	2.0	-1.7	.8	2.5	4.6	5.3	1.8	1.8	.5	9.4
Net foreign investment.....	.3	.3	.0	-.1	.5	-.4	-.4	-.9	-.6	-2.3	-.7	.0	.2	.7	.2
Government purchases of goods and services.....	10.5	11.3	10.9	10.9	43.6	10.0	10.2	10.1	11.5	41.9	12.6	15.1	16.9	17.9	62.6
Federal.....	6.4	6.6	6.3	6.1	25.4	5.5	5.2	5.1	6.4	22.2	7.7	9.6	11.4	12.2	40.9
National security.....	4.8	5.1	4.9	4.4	19.3	4.2	4.3	4.4	5.6	18.5	6.9	8.7	10.4	11.1	37.1
National defense.....	3.4	3.5	3.4	3.3	13.6	3.1	3.1	3.4	4.6	14.2	6.1	7.8	9.6	10.2	33.7
Other national security.....	1.4	1.7	1.5	1.2	5.7	1.1	1.3	.9	1.0	4.3	.8	.9	.8	.9	3.4
Other.....	1.6	1.6	1.6	1.8	6.6	1.3	.9	.8	.8	3.9	.9	.9	1.1	1.3	4.2
Less: Government sales.....	.1	.1	.2	.1	.4	.1	.1	.1	.1	.2	.1	.1	.1	.1	.4
State and local.....	4.1	4.6	4.7	4.8	18.2	4.5	5.0	5.0	5.2	19.7	4.9	5.5	5.5	5.7	21.7

Table 43.—Gross National Product or Expenditure, Seasonally Adjusted Quarterly Totals at Annual Rates, 1949–51

[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Gross national product.....	260.6	258.6	256.9	256.8	258.2	263.5	277.8	291.3	304.2	284.2	319.6	329.3	330.9	337.1	329.2
Personal consumption expenditures.....	173.7	180.2	180.5	183.0	180.6	184.9	189.3	203.5	199.4	194.3	210.5	204.5	206.4	210.5	208.0
Durable goods.....	22.4	23.6	24.5	25.0	23.8	26.0	26.7	34.2	29.7	29.2	31.3	26.3	25.5	25.3	27.1
Nondurable goods.....	100.1	99.6	98.1	99.1	99.2	98.7	100.8	106.2	105.3	102.8	113.3	111.3	113.2	116.2	113.5
Services.....	56.3	57.0	57.9	58.9	57.5	60.1	61.8	63.1	64.4	62.4	65.9	66.9	67.6	69.0	67.3
Gross private domestic investment.....	37.5	32.6	32.7	31.0	33.5	39.0	50.0	50.8	61.6	50.3	59.8	65.2	56.2	52.9	58.5
New construction.....	17.1	16.8	16.9	18.2	17.2	20.8	22.2	24.3	24.2	22.9	24.7	23.5	22.4	22.4	23.3
Producers' durable equipment.....	19.2	19.1	18.3	18.2	18.7	18.5	21.4	24.4	23.8	22.0	24.8	25.4	24.9	24.7	24.9
Change in business inventories—total.....	1.2	-3.2	-2.6	-5.4	-2.5	-.2	6.4	2.1	13.6	5.5	10.3	16.3	8.9	5.8	10.3
Nonfarm only.....	1.1	-2.1	-1.2	-4.2	-1.6	-.1	5.4	.8	12.2	4.6	9.0	15.2	8.2	5.2	9.4
Net foreign investment.....	1.2	1.3	.2	-.5	.5	-1.7	-1.6	-3.2	-2.7	-2.3	-2.7	-.2	1.1	2.6	.2
Government purchases of goods and services.....	43.2	44.5	43.6	43.3	43.6	41.3	40.1	40.1	45.9	41.9	51.9	59.8	67.3	71.2	62.6
Federal.....	25.6	26.6	25.1	24.5	25.4	21.9	20.8	20.5	25.5	22.2	30.8	38.3	45.5	48.9	40.9
National security.....	19.3	20.5	19.4	17.8	19.3	16.9	17.3	17.4	22.4	18.5	27.6	34.9	41.6	44.3	37.1
National defense.....	13.6	13.9	13.6	13.1	13.6	12.5	12.2	13.7	18.5	14.2	24.3	31.2	38.4	40.8	33.7
Other national security.....	5.8	6.6	5.9	4.7	5.7	4.3	5.1	3.7	3.9	4.3	3.3	3.6	3.2	3.5	3.4
Other.....	6.6	6.3	6.4	7.0	6.6	5.3	3.8	3.3	3.3	3.9	3.5	3.7	4.5	5.1	4.2
Less: Government sales.....	.3	.3	.7	.3	.4	.3	.2	.2	.3	.2	.3	.3	.5	.5	.4
State and local.....	17.5	18.0	18.5	18.8	18.2	19.4	19.3	19.7	20.4	19.7	21.1	21.6	21.7	22.3	21.7

Table 44.—Disposition of Personal Income, Quarterly, 1949-51
[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Personal income	50.9	51.4	50.9	52.7	205.9	53.6	54.6	57.0	61.2	226.3	60.4	62.7	63.9	67.0	254.1
Less: Personal tax and nontax payments.....	7.3	3.4	4.3	3.6	18.6	7.1	4.9	4.9	4.8	20.8	10.7	5.9	6.6	6.0	29.1
Federal.....	6.6	2.7	3.8	3.1	16.2	6.3	3.3	4.3	4.3	18.1	9.8	5.1	5.9	5.3	26.1
State and local.....	.7	.7	.6	.5	2.5	.8	.7	.6	.6	2.7	.9	.8	.7	.7	3.0
Equals: Disposable personal income	43.6	48.0	46.6	49.0	187.2	46.5	50.6	52.1	56.3	205.5	49.7	56.9	57.3	61.1	225.0
Less: Personal consumption expenditures.....	42.1	44.7	44.1	49.7	180.6	43.7	46.7	49.9	53.9	194.3	50.0	50.4	50.5	57.0	208.0
Equals: Personal saving	1.5	3.4	2.4	-.7	6.7	2.8	3.8	2.2	2.4	11.2	-.3	6.5	6.8	4.0	17.0

Table 45.—Disposition of Personal Income, Seasonally Adjusted Quarterly Totals at Annual Rates, 1949-51
[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Personal income	207.5	206.0	204.7	205.5	205.9	217.8	219.0	229.0	239.5	226.3	246.2	251.9	256.1	262.0	254.1
Less: Personal tax and nontax payments.....	18.7	18.6	18.6	18.6	18.6	19.3	19.8	20.6	23.5	20.8	28.2	28.7	29.0	30.4	29.1
Federal.....	16.3	16.2	16.1	16.1	16.2	16.7	17.2	17.8	20.8	18.1	25.3	25.8	26.0	27.3	26.1
State and local.....	2.4	2.4	2.5	2.5	2.5	2.6	2.7	2.7	2.8	2.7	2.9	3.0	3.0	3.1	3.0
Equals: Disposable personal income	188.8	187.3	186.1	186.9	187.2	198.5	199.1	208.5	216.0	205.5	218.0	223.2	227.1	231.5	225.0
Less: Personal consumption expenditures.....	178.7	180.2	180.5	183.0	180.6	184.9	189.3	203.5	199.4	194.3	210.5	204.5	206.4	210.5	208.0
Equals: Personal saving	10.1	7.1	5.6	3.9	6.7	13.6	9.8	4.9	16.6	11.2	7.5	18.7	20.7	21.1	17.0

Table 46.—Relation of Gross National Product, National Income, and Personal Income, Quarterly, 1949-51
[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Gross national product	63.1	62.8	64.6	67.7	258.2	64.1	66.9	73.3	79.9	284.2	79.2	80.1	81.8	88.2	329.2
Less: Capital consumption allowances.....	4.6	4.8	4.9	5.0	19.4	5.1	5.3	5.5	5.6	21.5	5.9	6.1	6.2	6.5	24.6
Indirect business tax and nontax liability.....	5.1	5.3	5.6	5.7	21.6	5.4	5.8	6.4	6.2	23.8	6.2	6.1	6.3	6.6	25.3
Business transfer payments.....	.2	.2	.2	.2	.8	.2	.2	.2	.2	.8	.2	.2	.2	.2	.9
Statistical discrepancy.....	-1.0	-1.5	-1.4	3.0	.2	-1.3	-1.9	-1.0	2.5	-7.7	1.0	-1.8	-1.6	2.7	1.4
Plus: Subsidies less current surplus of government enterprises.....	.0	.0	-.1	.0	.0	.1	.2	.0	.1	.4	.2	.3	.0	.0	.5
Equals: National income	54.2	53.9	54.3	53.8	216.3	53.7	57.8	62.2	65.5	239.2	66.1	68.7	70.6	72.2	277.6
Less: Corporate profits and inventory valuation adjustment.....	7.5	7.3	7.7	6.7	29.2	6.8	8.4	9.5	10.1	34.8	9.5	10.4	10.8	10.9	41.6
Contributions for social insurance.....	1.5	1.5	1.4	1.3	5.7	1.8	1.8	1.7	1.6	6.9	2.2	2.2	2.0	1.8	8.2
Excess of wage accruals over disbursements.....	.0	-.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	-.2	.0
Plus: Government transfer payments.....	2.8	2.9	2.9	3.0	11.6	5.3	3.6	2.7	2.8	14.3	2.8	2.9	2.9	2.9	11.5
Net interest paid by government.....	1.0	1.4	1.0	1.2	4.6	1.1	1.4	1.1	1.2	4.7	1.1	1.4	1.1	1.3	4.9
Dividends.....	1.7	1.7	1.6	2.4	7.5	1.8	1.8	2.1	3.2	9.0	2.0	2.1	2.1	2.8	9.0
Business transfer payments.....	.2	.2	.2	.2	.8	.2	.2	.2	.2	.8	.2	.2	.2	.2	.9
Equals: Personal income	50.9	51.4	50.9	52.7	205.9	53.6	54.6	57.0	61.2	226.3	60.4	62.7	63.9	67.0	254.1

Table 47.—Relation of Gross National Product, National Income, and Personal Income, Seasonally Adjusted Quarterly Totals at Annual Rates, 1949-51
[Billions of dollars]

	1949					1950					1951				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
Gross national product	260.6	258.6	256.9	256.8	258.2	263.5	277.8	291.3	304.2	284.2	319.6	329.3	330.9	337.1	329.2
Less: Capital consumption allowances.....	18.5	19.2	19.6	20.2	19.4	20.5	21.1	22.1	22.4	21.5	23.4	24.3	25.0	25.8	24.6
Indirect business tax and nontax liability.....	20.9	21.5	22.1	22.0	21.6	22.3	23.3	25.2	24.2	23.8	25.7	24.7	25.0	25.8	25.3
Business transfer payments.....	.8	.8	.8	.8	.8	.8	.8	.9	.9	.8	.9	.9	.9	.9	.9
Statistical discrepancy.....	-.7	1.6	-1.3	1.0	.2	1.4	2.1	-4.0	-2.3	-.7	.7	5.7	.0	-1.8	1.4
Plus: Subsidies less current surplus of government enterprises.....	.1	.2	-.2	-.1	.0	.4	.9	.1	.4	.4	.7	1.1	.1	.2	.5
Equals: National income	221.2	215.7	215.5	212.7	216.3	218.9	231.3	247.2	259.4	239.2	269.6	274.8	280.2	285.6	277.6
Less: Corporate profits and inventory valuation adjustment.....	31.8	28.7	29.8	26.5	29.2	28.8	33.5	37.0	39.8	34.8	40.7	41.2	41.9	42.5	41.6
Contributions for social insurance.....	5.8	5.7	5.7	5.7	5.7	6.6	6.7	6.9	7.3	6.9	8.1	8.2	8.1	8.3	8.2
Excess of wage accruals over disbursements.....	.1	-.3	.0	.0	.0	.0	.0	.0	.1	.0	.1	-.2	.8	-.6	.0
Plus: Government transfer payments.....	11.2	11.7	11.9	11.8	11.6	21.0	14.2	11.0	11.1	14.3	11.3	11.6	11.6	11.5	11.5
Net interest paid by government.....	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.8	4.8	4.7	4.8	4.9	4.9	5.0	4.9
Dividends.....	7.4	7.3	7.3	7.8	7.5	7.8	8.1	9.3	10.7	9.0	8.6	9.0	9.2	9.3	9.0
Business transfer payments.....	.8	.8	.8	.8	.8	.8	.8	.9	.9	.8	.9	.9	.9	.9	.9
Equals: Personal income	207.5	206.0	204.7	205.5	205.9	217.8	219.0	229.0	239.5	226.3	246.2	251.9	256.1	262.0	254.1

Table 48.—Personal Income, Seasonally Adjusted Monthly Totals at Annual Rates, 1949-51

[Billions of dollars]

Year and month	Personal income	Wage and salary receipts							Other labor income	Proprietors' and rental income	Dividends and personal interest income	Transfer payments	Nonagri-cultural income
		Total	Wage and salary disbursements					Less em-ployee con-tributions for social insurance					
			Total dis-bursements	Commod-ity produc-ing indus-tries	Distribu-tive indus-tries	Service in-dustries	Government						
1949													
January	210.0	133.6	135.9	60.0	39.0	17.1	19.8	2.3	2.8	45.5	16.8	11.3	189.3
February	206.3	132.1	134.4	58.9	38.8	16.9	19.8	2.3	2.9	42.8	16.8	11.7	188.5
March	206.1	130.6	132.9	57.3	38.6	17.1	19.9	2.3	2.9	42.9	16.8	12.9	188.3
April	205.9	131.8	134.0	57.4	39.3	17.2	20.1	2.2	3.0	41.8	16.8	12.5	189.0
May	206.2	131.7	133.9	56.9	39.5	17.4	20.1	2.2	3.0	42.2	16.9	12.4	188.8
June	205.8	130.7	133.0	56.3	39.1	17.2	20.4	2.3	3.0	42.6	17.0	12.5	188.1
July	204.0	130.6	132.7	55.9	38.9	17.2	20.7	2.1	3.1	40.7	17.1	12.5	187.7
August	204.9	130.4	132.6	56.3	38.9	16.9	20.5	2.2	3.1	41.7	17.0	12.7	188.1
September	205.2	131.0	133.2	56.5	39.0	17.1	20.6	2.2	3.1	41.3	17.0	12.8	189.1
October	202.9	129.5	131.7	54.7	38.7	17.4	20.9	2.2	3.2	41.0	17.0	12.2	186.8
November	204.4	130.4	132.6	55.6	38.6	17.4	21.0	2.2	3.2	41.1	17.1	12.6	188.6
December	209.0	132.1	134.3	57.1	38.9	17.4	20.9	2.2	3.3	41.7	18.9	13.0	192.4
Total	205.9	131.2	133.4	56.9	38.9	17.2	20.4	2.2	3.1	42.1	17.1	12.4	188.7
1950													
January	215.2	131.6	134.4	57.0	38.9	17.6	20.9	2.8	3.3	44.1	17.7	18.5	196.7
February	216.7	131.1	133.8	56.2	38.9	17.8	20.9	2.7	3.4	41.7	18.0	22.5	200.7
March	221.4	133.5	136.3	58.1	39.4	17.8	21.0	2.8	3.5	41.9	18.1	24.4	205.6
April	217.6	135.9	138.6	59.6	39.7	18.1	21.2	2.7	3.6	42.6	18.3	17.2	201.2
May	218.4	138.2	141.0	61.4	40.2	18.4	21.0	2.8	3.7	43.7	18.5	14.3	201.6
June	221.0	141.2	144.1	63.0	41.2	18.6	21.3	2.9	3.7	43.8	18.7	13.6	204.7
July	224.9	143.1	145.9	63.9	41.8	18.7	21.5	2.8	3.8	46.9	18.9	12.2	206.3
August	229.2	147.1	150.1	66.2	42.8	18.8	22.3	3.0	3.9	47.2	19.1	11.9	210.7
September	233.2	149.7	152.5	67.2	42.9	19.0	23.4	2.8	4.0	46.4	21.8	11.3	215.0
October	234.8	152.0	155.2	69.1	43.2	19.2	23.7	3.2	4.1	46.9	19.6	12.2	216.2
November	237.3	153.5	156.6	69.7	43.1	19.4	24.4	3.1	4.2	48.0	19.7	11.9	217.5
December	246.6	155.8	158.8	71.0	43.6	19.5	24.7	3.0	4.3	49.2	25.5	11.8	226.4
Total	226.3	142.7	145.6	63.5	41.3	18.6	22.2	2.9	3.8	45.2	19.5	15.1	208.5
1951													
January	245.6	158.1	161.6	72.0	44.2	19.8	25.6	3.5	4.2	51.3	19.5	12.5	224.9
February	245.5	160.4	163.7	72.9	44.8	19.7	26.3	3.3	4.2	49.2	19.7	12.0	226.5
March	247.3	162.4	166.0	74.0	45.0	20.0	27.0	3.6	4.2	48.7	20.0	12.0	228.5
April	250.0	164.4	167.7	74.9	45.3	20.1	27.4	3.3	4.2	49.1	20.3	12.0	230.5
May	251.4	165.3	168.9	75.1	45.5	20.3	28.0	3.6	4.2	49.0	20.3	12.6	232.5
June	254.3	168.2	171.6	75.4	47.0	20.4	28.8	3.4	4.2	48.8	20.4	12.7	235.4
July	254.5	167.3	170.7	75.0	46.3	20.4	29.0	3.4	4.2	50.1	20.4	12.5	234.0
August	256.7	167.9	171.2	74.8	46.5	20.4	29.5	3.3	4.2	51.5	20.5	12.6	235.5
September	257.3	168.8	172.1	75.7	46.3	20.4	29.7	3.3	4.2	50.9	21.0	12.4	236.4
October	261.7	170.5	174.0	75.9	46.5	20.7	30.9	3.5	4.3	53.4	20.8	12.7	239.1
November	260.9	171.3	174.8	75.8	46.5	20.8	31.7	3.5	4.2	52.5	20.5	12.4	239.5
December	263.4	172.6	176.0	77.5	46.7	20.8	31.0	3.4	4.3	53.3	21.1	12.1	240.7
Total	254.1	166.5	169.9	74.9	45.9	20.3	28.7	3.4	4.2	50.6	20.4	12.4	233.6

Corrections for 1951 National Income supplement to the Survey of Current Business

The following substitutions should be made in the *National Income* supplement:

Page		Page	
42	Seventh line from the end of the first column: "stock life" for "life." The line should read, "that the operating expenses of stock life insurance companies are."	158	All-industry total, 1936: 64,719 for 66,941. Agriculture, forestry, and fisheries, 1936: 5,327 for 7,549. Farms, 1936: 5,192 for 7,414.
80	Eleventh, twelfth, and thirteenth lines from the end of the first column: For "increased * * * non-landlords," substitute "show gross rent or rent classified by property type, it has not been possible to reconcile the net rent figures from this source with these other data."	164	All-industry total, 1936: 10,062 for 12,284. Agriculture, forestry, and fisheries, 1936: 3,913 for 6,135. Farms, 1936: 3,868 for 6,090.
157	Income originating in households and institutions, Supplements to wages and salaries, 1948-50: In "Employer contributions" line, substitute 17, 17, 21 for 30, 36, 41; In "Other labor income" line, substitute 30, 36, 41 for 17, 17, 21.	170	Services—amusement and recreation, except motion pictures, 1932: -30 for -3.
		174	Manufacturing—Furniture and finished lumber products, 1933: -26 for -24. Manufacturing—Printing, publishing, and allied industries, 1933: -9 for -11. Services—Hotels and other lodging places, 1929: -7 for -5. Services—Amusement and recreation, except motion pictures, 1929: -10 for -12.

New or Revised STATISTICAL SERIES



Department-Store Stocks—United States: Revised Series for Page S-10¹

[1947-49=100]

Month	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
	WITHOUT ADJUSTMENT FOR SEASONAL VARIATION																															
January.....	30	40	37	37	39	42	43	44	43	43	41	37	31	25	28	27	29	33	32	31	33	35	47	50	51	49	53	85	93	92	91	
February.....	32	44	38	39	42	45	45	46	46	46	44	38	33	26	30	29	31	36	34	33	36	38	53	48	55	52	57	91	103	98	99	
March.....	34	49	41	43	46	49	49	50	50	50	49	47	41	35	27	32	32	33	40	36	36	38	41	60	51	57	55	62	96	112	105	108
April.....	34	50	42	43	47	50	50	51	50	50	49	48	41	34	27	33	32	34	41	37	36	39	42	66	51	57	59	67	95	114	105	110
May.....	34	49	41	41	46	49	48	49	49	48	48	46	40	33	27	32	32	33	40	36	36	38	43	70	51	58	62	72	92	110	102	108
June.....	33	48	40	39	44	45	46	47	46	45	45	43	38	31	27	30	30	31	38	33	34	35	41	70	52	57	63	74	86	103	95	100
July.....	34	47	39	38	43	44	45	44	45	44	44	41	35	28	27	28	28	30	36	32	32	34	42	69	55	57	63	81	84	101	91	96
August.....	38	49	41	40	45	45	47	46	47	46	46	41	36	28	30	30	32	38	23	34	36	47	70	60	62	65	86	89	106	94	106	
September.....	42	54	45	44	50	49	51	51	51	49	49	45	40	30	35	32	33	36	42	36	38	40	53	70	63	63	66	90	94	112	101	120
October.....	45	55	46	45	52	53	53	54	54	53	53	48	42	32	37	34	36	39	44	38	41	43	60	69	63	65	66	97	104	118	110	135
November.....	46	52	47	47	53	52	55	55	55	54	49	42	33	37	36	37	40	44	40	43	45	61	65	61	62	64	101	108	122	113	139	
December.....	40	41	39	39	44	44	45	45	45	45	44	40	34	27	30	29	30	33	35	32	33	36	48	51	51	48	49	85	89	96	90	110
Year.....	37	48	41	41	46	47	48	48	48	48	48	44	39	31	29	31	31	33	39	35	35	38	46	63	55	58	59	77	93	107	100	110
	ADJUSTED FOR SEASONAL VARIATION																															
January.....	34	45	41	41	43	47	48	49	48	49	48	46	41	35	28	31	31	32	37	36	35	37	40	54	57	59	56	60	95	103	102	101
February.....	34	47	40	42	44	47	47	49	48	48	46	40	35	27	32	31	32	38	35	35	38	40	58	53	60	57	61	95	106	100	102	
March.....	33	48	40	42	45	48	48	49	49	48	48	46	40	34	26	31	31	32	39	35	35	38	41	61	52	59	57	64	94	108	101	103
April.....	33	49	41	41	45	48	48	49	48	48	47	46	40	33	26	32	31	33	39	35	35	37	42	65	51	57	59	67	92	109	100	104
May.....	34	49	41	41	45	48	47	48	48	48	47	45	39	33	26	32	31	33	39	35	35	38	42	69	51	57	61	72	91	108	100	105
June.....	34	49	41	41	46	47	48	49	48	48	47	45	39	32	28	31	31	33	40	35	35	37	43	71	53	57	63	75	90	108	100	105
July.....	36	50	42	41	46	47	48	48	49	48	48	44	39	31	29	31	31	33	40	35	35	37	45	70	55	56	62	80	89	109	99	105
August.....	38	50	42	41	47	47	49	48	49	48	48	43	38	30	31	31	31	34	40	35	35	37	47	67	56	58	60	82	90	110	98	110
September.....	39	50	42	41	47	47	48	48	49	47	47	43	38	29	33	31	31	34	40	35	36	37	49	64	57	57	60	85	90	109	98	116
October.....	41	49	42	41	47	47	48	48	49	48	48	43	37	29	33	31	32	35	39	34	36	38	53	61	56	58	59	87	93	106	100	121
November.....	42	47	42	42	47	47	48	48	49	48	47	42	36	29	32	31	32	35	38	34	37	39	54	60	57	57	59	91	96	107	99	122
December.....	44	44	42	42	47	47	49	48	48	48	47	42	36	28	31	31	32	36	37	35	36	39	54	59	59	56	57	96	99	106	100	122

¹ Compiled by the Board of Governors of the Federal Reserve System. Revisions reflect use of new base period and other major adjustments; for details regarding the revisions, see the December 1951 Federal Reserve Bulletin.

Department Stores—Accounts Receivable, End of Month: Revised Series for Page S-10¹

[1947-49=100]

Month	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951
CHARGE ACCOUNTS											
January.....	54	62	44	43	51	57	93	108	116	118	142
February.....	47	55	41	38	44	53	81	95	99	101	125
March.....	47	56	41	42	51	60	85	100	95	98	120
April.....	50	57	41	42	47	66	86	101	100	101	116
May.....	51	52	40	43	46	68	88	101	101	103	118
June.....	50	44	40	41	47	70	87	101	99	102	115
July.....	44	34	34	35	40	63	77	88	86	97	103
August.....	49	34	33	37	40	67	77	87	85	101	103
September.....	56	40	39	43	45	76	88	99	96	111	113
October.....	58	43	43	48	52	82	95	109	101	114	122
November.....	58	44	47	54	60	93	108	116	112	123	136
December.....	73	58	58	68	76	118	139	149	151	166	177
Average.....	53	48	42	44	50	73	92	105	103	111	124
INSTALMENT ACCOUNTS											
January.....	75	78	44	33	33	34	56	97	123	159	204
February.....	73	74	42	31	31	33	56	94	119	157	199
March.....	72	74	39	31	30	33	57	98	116	159	194
April.....	74	71	37	29	28	34	60	100	115	161	186
May.....	74	66	34	28	27	34	62	102	116	165	178
June.....	74	59	32	26	26	34	62	103	116	166	171
July.....	73	53	30	25	24	34	63	105	114	175	163
August.....	77	50	29	25	24	36	63	109	118	183	162
September.....	79	48	29	25	25	38	66	115	125	195	166
October.....	79	47	30	27	27	41	72	118	132	197	172
November.....	79	47	33	31	31	47	84	121	144	197	182
December.....	83	49	37	35	36	57	103	133	162	210	197
Average.....	76	60	35	29	28	38	67	108	125	177	181

¹ Compiled by the Board of Governors of the Federal Reserve System. The data have been revised to a new base period.

Monthly BUSINESS STATISTICS



THE STATISTICS here are a continuation of the data published in BUSINESS STATISTICS, the 1951 Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$1.50) contains monthly data for the years 1947 to 1950, and monthly averages for earlier years back to 1935 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1947. Series added or revised since publication of the 1951 Supplement are indicated by an asterisk (*) and a dagger (†), respectively, the accompanying footnote indicating where historical data and a descriptive note may be found. The terms "unadjusted" and "adjusted" used to designate index numbers and dollar values refer to adjustment of monthly figures for seasonal variation.

Monthly averages for 1951 are shown in the March 1952 Survey of Current Business. Data subsequent to May 1952 for selected series will be found in the Weekly Supplement to the Survey.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

GENERAL BUSINESS INDICATORS

NATIONAL INCOME AND PRODUCT †													
Seasonally adjusted quarterly totals at annual rates:													
National income, total.....bil. of dol.	274.8				280.2			285.6					
Compensation of employees, total.....do.	178.2				181.0			183.4			186.5		
Wages and salaries, total.....do.	169.3				172.1			174.3			177.4		
Private.....do.	141.2				142.0			143.8			145.8		
Military.....do.	8.5				9.1			9.6					
Government civilian.....do.	19.6				21.0			20.9					
Supplements to wages and salaries.....do.	9.0				8.9			9.1			9.0		
Proprietors' and rental income, total.....do.	49.0				50.8			53.1			52.1		
Business and professional.....do.	26.0				26.0			26.6			27.3		
Farm.....do.	14.4				15.8			17.0			15.4		
Rental income of persons.....do.	8.5				9.1			9.4			9.4		
Corporate profits and inventory valuation adjustment, total.....bil. of dol.	41.2				41.9			42.5					
Corporate profits before tax, total.....do.	43.3				38.6			39.5					
Corporate profits tax liability.....do.	24.5				21.8			22.2					
Corporate profits after tax.....do.	18.8				16.9			17.3					
Inventory valuation adjustment.....do.	-2.1				3.2			3.0			-1		
Net interest.....do.	6.4				6.5			6.6			6.7		
Gross national product, total.....do.	329.3				330.9			337.1			339.4		
Personal consumption expenditures, total.....do.	204.5				206.4			210.5			213.2		
Durable goods.....do.	26.3				25.5			25.3			25.2		
Nondurable goods.....do.	111.3				113.2			116.2			118.0		
Services.....do.	66.9				67.6			69.0			70.0		
Gross private domestic investment.....do.	65.2				56.2			52.9			50.0		
New construction.....do.	23.5				22.4			22.4			23.7		
Producers' durable equipment.....do.	25.4				24.9			24.7			25.7		
Change in business inventories.....do.	16.3				8.9			5.8			6		
Net foreign investment.....do.	-2				1.1			2.6			1.9		
Government purchases of goods and services, total.....bil. of dol.	59.8				67.3			71.2			74.4		
Federal (less Government sales).....do.	38.3				45.5			48.9			51.6		
State and local.....do.	21.6				21.7			22.3			23.2		
Personal income, total.....do.	251.9				256.1			262.0			263.0		
Less: Personal tax and nontax payments.....do.	28.7				29.0			30.4			32.5		
Equals: Disposable personal income.....do.	223.2				227.1			231.5			230.5		
Personal savings.....do.	18.7				20.7			21.1			17.3		
PERSONAL INCOME, BY SOURCE †													
Seasonally adjusted, at annual rates:													
Total personal income.....bil. of dol.	251.4	254.3	254.5	256.7	257.3	261.7	260.9	263.4	263.4	263.5	261.9	262.5	263.4
Wage and salary disbursements, total.....do.	168.9	171.6	170.7	171.2	172.1	174.0	174.8	176.0	176.7	178.0	177.3	176.7	177.1
Commodity-producing industries.....do.	75.1	75.4	75.0	74.8	75.7	75.9	75.8	77.5	77.3	78.2	77.7	76.9	76.2
Distributive industries.....do.	45.5	47.0	46.3	46.5	46.3	46.5	46.5	46.7	47.1	47.1	47.0	47.0	47.4
Service industries.....do.	20.3	20.4	20.4	20.4	20.4	20.7	20.8	20.8	20.8	20.9	20.8	21.0	21.3
Government.....do.	28.0	28.8	29.0	29.5	29.7	30.9	31.7	31.0	31.5	31.8	31.8	31.8	32.2
Wage and salary receipts, total.....do.	165.3	168.2	167.3	167.9	168.8	170.5	171.3	172.6	173.1	174.5	173.9	173.4	173.8
Other labor income.....do.	4.2	4.2	4.2	4.2	4.2	4.3	4.2	4.3	4.3	4.3	4.3	4.4	4.4
Proprietors' and rental income.....do.	49.0	48.8	50.1	51.5	50.9	53.4	52.5	53.3	53.4	52.1	50.7	51.2	51.5
Personal interest income and dividends.....do.	20.3	20.4	20.4	20.5	21.0	20.8	20.5	21.1	20.1	20.5	21.0	21.5	21.5
Transfer payments.....do.	12.6	12.7	12.5	12.6	12.4	12.7	12.4	12.1	12.8	12.4	12.4	12.3	12.5
Less personal contributions for social insurance.....bil. of dol.	3.6	3.4	3.4	3.3	3.3	3.5	3.5	3.4	3.9	3.8	3.8	3.6	3.6
Total nonagricultural income.....do.	232.5	235.4	234.0	235.5	236.4	239.1	239.5	240.7	241.7	243.4	242.7	242.9	243.9
NEW PLANT AND EQUIPMENT EXPENDITURES													
All industries, quarterly total.....mil. of dol.	5,913				5,844			6,672			5,552		6,356
Manufacturing.....do.	2,802				2,841			3,335			2,742		3,251
Mining.....do.	203				199			211			188		217
Railroad.....do.	412				377			449			376		406
Other transportation.....do.	136				120			130			134		161
Electric and gas utilities.....do.	893				933			998			761		934
Commercial and miscellaneous.....do.	1,467				1,374			1,549			1,351		1,387

Revised. † Estimates for April-June based on anticipated capital expenditures of business; those for July-September are shown on p. 7 of the June 1952 Survey.
 ‡ Revised series. Quarterly estimates of national income and product and quarterly and monthly estimates of personal income have been revised beginning 1949; see pp. 29-31 of this SURVEY for the data.
 § Includes inventory valuation adjustment. ¶ Personal savings is excess of disposable income over personal consumption expenditures shown as a component of gross national product above. ¶ Derived by deducting employee contributions for social insurance from total wage and salary disbursements. © Data through 1951 represent employee contributions only; thereafter, personal contributions of self-employed persons are also included. ‡ Revised beginning 1945. For revised annual data for 1945-51, see p. 5 of the January 1952 Survey; and for quarterly data beginning 1947 for manufacturing, p. 20 of the December 1951 issue.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

GENERAL BUSINESS INDICATORS—Continued

FARM INCOME AND MARKETINGS†													
Cash receipts from farming, including Government payments, total..... mil. of dol.	2,153	2,169	2,652	2,992	3,395	4,355	3,600	3,115	2,642	2,043	2,122	2,100	2,138
Farm marketings and CCC loans, total..... do.	2,120	2,143	2,641	2,985	3,387	4,345	3,583	3,097	2,619	2,010	2,079	2,053	2,104
Crops..... do.	436	606	1,085	1,315	1,642	2,294	1,765	1,530	1,111	638	628	571	557
Livestock and products, total..... do.	1,684	1,537	1,556	1,670	1,745	2,051	1,818	1,567	1,508	1,372	1,451	1,482	1,547
Dairy products..... do.	438	437	408	393	348	341	316	337	330	330	369	389	433
Meat animals..... do.	871	753	833	960	1,058	1,350	1,097	868	924	809	817	812	804
Poultry and eggs..... do.	309	296	285	295	325	348	397	356	243	227	254	262	271
Indexes of cash receipts from marketings and CCC loans, unadjusted:													
All commodities..... 1935-39=100..... do.	319	323	398	450	511	655	541	467	395	303	314	310	317
Crops..... do.	153	214	384	465	580	811	624	541	393	226	222	202	197
Livestock and products..... do.	444	405	410	440	459	540	479	412	397	361	382	390	407
Indexes of volume of farm marketings, unadjusted:													
All commodities..... 1935-39=100..... do.	117	123	151	168	184	219	180	160	145	115	119	116	122
Crops..... do.	57	84	153	186	218	273	192	168	137	82	76	64	67
Livestock and products..... do.	163	152	148	154	158	178	172	155	151	140	151	155	164
INDUSTRIAL PRODUCTION													
<i>Federal Reserve Index</i>													
Unadjusted, combined index..... 1935-39=100..... do.	223	223	214	220	223	222	220	217	217	218	217	* 215	P 214
Manufactures..... do.	233	232	223	229	232	230	229	227	227	* 229	* 228	* 224	P 228
Durable manufactures..... do.	277	276	266	269	273	276	277	280	* 280	* 281	* 283	* 277	P 276
Iron and steel..... do.	263	261	253	254	258	261	261	263	261	* 261	* 263	245	P 245
Lumber and products..... do.	168	164	151	158	158	155	141	142	148	148	149	* 152	P 145
Furniture..... do.	173	164	160	165	167	171	172	178	175	* 176	175	* 170	P 167
Lumber..... do.	165	163	146	154	153	151	146	122	125	133	135	143	133
Machinery..... do.	336	338	328	328	336	340	347	358	359	* 360	* 359	* 352	P 348
Nonferrous metals and products..... do.	206	205	199	197	197	201	209	207	216	217	218	* 219	P 217
Fabricating..... do.	197	197	188	191	190	190	198	196	206	204	204	* 204	P 201
Smelting and refining..... do.	227	225	225	213	214	230	236	235	243	249	252	* 257	P 257
Stone, clay, and glass products..... do.	242	241	239	238	237	230	217	212	205	* 208	* 211	* 216	P 224
Cement..... do.	242	251	248	251	254	252	237	220	188	196	200	226	241
Clay products..... do.	184	184	179	182	180	182	179	177	169	168	168	* 167	P 168
Glass containers..... do.	275	266	273	259	251	228	206	201	219	232	239	242	260
Transportation equipment..... do.	310	307	293	305	311	311	313	320	318	* 322	* 325	* 329	P 334
Automobiles (incl. parts)..... do.	248	238	216	223	226	223	216	221	218	* 219	* 221	* 229	P 233
Nondurable manufactures..... do.	197	197	188	197	199	193	191	185	184	186	184	181	P 179
Alcoholic beverages..... do.	180	191	190	179	193	197	178	154	145	152	155	155	158
Chemical products..... do.	298	300	301	303	303	303	304	302	302	* 300	298	* 296	P 294
Industrial chemicals..... do.	538	548	554	557	560	556	563	563	562	* 562	563	* 561	P 560
Leather and products..... do.	97	98	83	98	100	91	91	88	100	109	108	102	-----
Leather tanning..... do.	88	86	71	80	83	80	81	79	86	96	86	84	-----
Shoes..... do.	103	106	92	110	111	98	97	94	110	118	122	114	-----
Manufactured food products..... do.	159	165	176	189	192	177	164	158	151	149	148	* 149	P 151
Dairy products..... do.	196	221	221	215	169	128	98	95	86	97	116	152	197
Meat packing..... do.	149	144	141	139	149	156	188	195	193	175	165	152	147
Processed fruits and vegetables..... do.	108	123	191	263	297	210	111	96	83	84	83	* 88	P 85
Paper and products..... do.	212	209	189	196	196	196	191	183	187	194	192	186	182
Paper and pulp..... do.	201	199	182	189	191	191	187	181	185	190	* 188	181	175
Petroleum and coal products..... do.	263	263	262	265	266	269	276	281	281	281	* 278	* 266	P 203
Coke..... do.	186	187	183	187	185	185	185	185	188	188	204	179	-----
Gasoline..... do.	207	212	211	213	214	212	214	215	212	210	210	205	-----
Printing and publishing..... do.	179	170	155	166	180	181	183	178	170	175	180	* 180	P 174
Rubber products..... do.	247	251	243	243	245	239	245	250	248	243	* 244	* 237	P 234
Textiles and products..... do.	190	185	160	170	163	154	157	152	157	160	152	* 144	P 149
Cotton consumption..... do.	164	157	123	145	142	140	144	136	144	150	141	130	135
Rayon deliveries..... do.	377	378	379	360	334	293	289	283	296	* 295	288	* 280	289
Wool textiles..... do.	144	137	100	115	114	114	120	118	116	122	112	108	-----
Tobacco products..... do.	172	178	167	190	188	191	198	137	176	167	164	174	178
Minerals..... do.	168	169	161	170	171	176	169	159	162	162	158	* 165	P 163
Fuels..... do.	168	169	160	171	172	179	178	170	175	174	170	* 171	P 163
Anthracite..... do.	83	86	66	77	79	104	99	86	91	77	68	74	73
Bituminous coal..... do.	126	133	105	134	137	147	152	135	147	135	122	119	107
Crude petroleum..... do.	192	191	192	194	195	199	196	193	194	199	199	* 201	-----
Metals..... do.	166	171	166	167	166	163	115	89	88	91	* 90	* 131	P 161
Adjusted, combined index*..... do.	222	221	212	217	218	218	219	218	221	222	* 221	216	P 214
Manufactures..... do.	233	231	222	226	228	226	228	228	231	232	* 231	225	P 223
Durable manufactures..... do.	276	274	265	267	271	274	277	282	282	* 284	* 284	* 277	P 276
Lumber and products..... do.	163	153	141	146	146	149	157	154	159	162	158	* 152	P 141
Lumber..... do.	158	147	131	137	135	138	149	141	150	154	149	143	128
Nonferrous metals..... do.	206	205	199	197	196	201	209	207	216	217	218	* 219	P 217
Smelting and refining..... do.	227	226	226	213	214	230	235	235	243	249	252	* 257	P 257
Stone, clay, and glass products..... do.	236	239	237	228	228	219	212	219	217	224	222	* 220	P 218
Cement..... do.	231	235	226	222	219	217	219	242	233	257	244	238	230
Clay products..... do.	184	184	177	176	173	172	173	172	182	177	176	* 172	P 168
Glass containers..... do.	257	269	285	249	246	222	204	216	223	239	239	242	243
Nondurable manufactures..... do.	198	197	187	193	192	188	188	185	189	190	188	* 183	P 180
Alcoholic beverages..... do.	179	178	175	178	184	178	188	176	174	171	170	157	150
Chemical products..... do.	298	302	305	306	301	298	299	298	300	* 297	294	* 293	P 294
Leather and products..... do.	97	99	85	99	100	91	89	88	100	107	108	102	-----
Leather tanning..... do.	88	89	75	81	84	80	78	79	86	90	86	84	-----
Manufactured food products..... do.	167	165	164	166	167	163	160	160	162	165	* 166	* 163	P 157
Dairy products..... do.	148	150	150	148	143	140	137	136	137	138	142	146	148
Meat packing..... do.	149	145	152	162	168	157	168	163	162	182	179	165	146
Processed fruits and vegetables..... do.	166	160	147	139	152	163	121	123	128	* 133	150	* 144	P 131

* Revised. * Preliminary.

†Data through 1950 have been revised to incorporate changes in methods of estimation (notably for truck crops) and to reflect revisions of production, disposition, or price. Revisions, extending back to 1910 in some instances, are shown on p. 23 of the December 1951 SURVEY.

‡Seasonal factors for a number of industries were fixed at 100 during 1932-42; data for these industries are shown only in the unadjusted series.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey

1951								1952				
May	June	July	August	September	October	November	December	January	February	March	April	May

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued												
<i>Federal Reserve Index—Continued</i>												
Adjusted—Continued												
Manufactures—Continued												
Nondurable manufactures—Continued												
Paper and products..... 1935-39=100.	212	208	190	196	197	196	184	187	193	192	185	182
Paper and pulp..... do.....	200	198	183	189	192	191	187	182	185	188	181	175
Printing and publishing..... do.....	176	171	166	174	179	177	175	174	177	177	175	170
Tobacco products..... do.....	172	171	161	183	177	185	194	147	176	175	184	178
Minerals..... do.....	165	165	156	165	167	174	170	163	167	164	166	161
Metals..... do.....	151	145	132	134	137	144	122	122	125	125	141	147
BUSINESS SALES AND INVENTORIES†												
Business sales (adjusted), total..... mil. of dol.	44,728	43,052	41,691	42,930	41,215	44,175	43,648	41,609	43,989	45,144	* 42,627	44,532
Manufacturing, total..... do.....	23,434	22,133	21,249	21,677	20,591	22,463	22,214	20,761	22,484	23,334	21,914	* 23,324
Durable-goods industries..... do.....	11,150	10,383	9,666	10,028	9,508	10,600	10,732	9,786	10,941	11,493	10,743	* 11,407
Nondurable-goods industries..... do.....	12,283	11,750	11,583	11,650	11,083	11,803	11,482	10,975	11,542	11,841	11,171	* 11,917
Wholesale trade, total..... do.....	8,853	8,679	8,384	8,824	8,366	9,161	8,942	8,530	8,855	8,948	* 8,314	8,422
Durable-goods establishments..... do.....	2,892	2,789	2,624	2,770	2,686	2,842	2,718	2,487	2,586	2,696	2,495	2,742
Nondurable-goods establishments..... do.....	5,961	5,890	5,760	6,054	5,680	6,319	6,224	6,043	6,269	6,252	* 5,819	5,745
Retail trade, total..... do.....	12,411	12,240	12,058	12,429	12,258	12,551	12,492	12,318	12,650	12,862	12,399	* 12,711
Durable-goods stores..... do.....	4,272	4,186	3,967	4,133	4,138	4,189	4,036	3,918	4,150	4,390	4,083	* 4,286
Nondurable-goods stores..... do.....	8,139	8,054	8,091	8,296	8,120	8,362	8,456	8,400	8,500	8,472	8,316	* 8,425
Business inventories, book value, end of month (adjusted), total..... mil. of dol.	68,981	69,442	70,268	70,124	69,965	70,068	69,988	70,107	70,219	69,899	69,972	* 70,185
Manufacturing, total..... do.....	38,068	39,009	39,908	40,621	41,132	41,424	41,676	42,014	42,206	42,192	42,332	* 42,513
Durable-goods industries..... do.....	18,923	19,598	20,304	20,971	21,413	21,817	22,205	22,675	22,976	23,037	23,209	* 23,387
Nondurable-goods industries..... do.....	19,145	19,412	19,605	19,650	19,719	19,608	19,470	19,339	19,230	19,155	19,122	* 19,136
Wholesale trade, total..... do.....	10,270	10,151	10,315	10,074	10,072	10,099	10,035	10,000	9,952	9,726	9,753	* 9,662
Durable-goods establishments..... do.....	4,880	4,887	5,045	4,961	4,918	4,926	4,838	4,793	4,834	4,722	4,720	* 4,745
Nondurable-goods establishments..... do.....	5,390	5,264	5,270	5,113	5,154	5,173	5,197	5,207	5,118	5,004	5,033	* 4,917
Retail trade, total..... do.....	20,643	20,282	20,045	19,429	18,761	18,545	18,280	18,093	18,061	17,980	17,887	* 18,010
Durable-goods stores..... do.....	9,684	9,562	9,494	9,154	8,693	8,679	8,385	8,218	8,197	8,160	8,075	* 8,208
Nondurable-goods stores..... do.....	10,959	10,720	10,551	10,275	10,068	9,866	9,895	9,875	9,864	9,820	9,812	* 9,802
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS†												
Sales:												
Value (unadjusted), total..... mil. of dol.	22,603	21,912	19,601	22,458	21,544	24,072	22,240	20,810	22,039	22,137	22,949	* 22,761
Durable-goods industries..... do.....	10,827	10,567	8,820	10,269	9,937	11,451	10,588	9,939	10,473	10,760	11,363	* 11,349
Nondurable-goods industries..... do.....	11,776	11,345	10,781	12,189	11,607	12,621	11,653	10,871	11,566	11,378	11,586	* 11,412
Value (adjusted), total..... do.....	23,434	22,133	21,249	21,677	20,591	22,463	22,214	20,761	22,484	23,334	21,914	* 23,324
Durable-goods industries, total..... do.....	11,150	10,383	9,666	10,028	9,508	10,600	10,732	9,786	10,941	11,493	10,743	* 11,407
Primary metals..... do.....	2,158	2,054	1,974	1,872	1,740	1,932	1,957	1,853	1,944	1,985	1,876	* 1,922
Fabricated metal products..... do.....	1,184	1,064	1,026	977	973	1,171	1,188	1,076	1,238	1,224	1,130	* 1,210
Electrical machinery and equipment..... do.....	1,044	1,000	870	1,056	1,032	1,077	1,090	1,034	1,060	1,121	1,080	* 1,067
Machinery, except electrical..... do.....	1,801	1,760	1,708	1,728	1,680	1,978	2,095	1,926	2,232	2,316	2,136	* 2,217
Motor vehicles and equipment..... do.....	1,872	1,734	1,467	1,648	1,471	1,579	1,627	1,356	1,602	1,675	1,673	* 1,792
Transportation equipment, n. e. s..... do.....	478	449	495	521	508	542	587	610	624	697	643	* 702
Furniture and fixtures..... do.....	336	292	244	278	264	284	289	242	240	273	278	* 285
Lumber products, except furniture..... do.....	775	713	623	658	590	697	618	587	666	736	679	* 849
Stone, clay, and glass products..... do.....	584	548	508	540	495	554	526	418	499	551	486	* 474
Professional and scientific instruments..... do.....	257	225	232	223	204	230	232	222	288	254	253	* 288
Other industries, including ordnance..... do.....	661	544	519	526	549	637	523	462	549	632	508	* 590
Nondurable-goods industries, total..... do.....	12,283	11,750	11,583	11,650	11,083	11,803	11,482	10,975	11,542	11,841	11,171	* 11,917
Food and kindred products..... do.....	3,431	3,151	3,032	2,946	2,956	3,156	3,080	2,979	3,012	3,166	2,939	* 3,144
Beverages..... do.....	574	599	591	658	508	503	551	582	556	549	604	* 649
Tobacco manufactures..... do.....	288	272	278	269	269	330	290	288	325	317	292	* 326
Textile-mill products..... do.....	1,432	1,279	1,182	1,164	1,086	1,167	1,066	1,110	1,139	1,151	1,082	* 1,220
Apparel and related products..... do.....	792	841	940	815	696	787	727	768	783	704	799	* 743
Leather and leather products..... do.....	307	315	257	354	285	205	206	208	203	218	193	* 208
Paper and allied products..... do.....	711	686	637	692	663	695	658	601	691	672	631	* 610
Printing and publishing..... do.....	786	748	740	755	779	837	829	782	875	856	820	* 898
Chemicals and allied products..... do.....	1,643	1,543	1,535	1,480	1,431	1,511	1,486	1,408	1,518	1,508	1,510	* 1,556
Petroleum and coal products..... do.....	1,887	1,884	1,912	2,023	2,000	2,102	2,092	1,927	1,958	2,089	1,989	* 2,069
Rubber products..... do.....	432	433	438	467	435	445	438	363	468	* 442	407	* 438
Inventories, end of month:												
Book value (unadjusted), total..... do.....	38,262	39,085	39,840	40,283	40,624	40,958	41,353	42,047	42,470	42,583	42,789	* 42,683
Durable-goods industries..... do.....	19,178	19,740	20,383	20,886	21,270	21,585	21,924	22,445	22,852	23,098	23,446	* 23,593
Nondurable-goods industries..... do.....	19,084	19,344	19,457	19,396	19,354	19,373	19,430	19,602	19,618	19,485	19,344	* 19,090
By stages of fabrication:‡												
Purchased materials..... do.....	15,808	16,010	16,128	16,052	15,836	16,243	16,388	16,669	16,491	16,283	* 16,119	* 15,889
Goods in process..... do.....	9,758	9,823	10,180	10,186	10,561	10,682	10,735	10,924	11,228	11,581	* 11,870	* 11,918
Finished goods..... do.....	12,696	13,252	13,533	14,045	14,227	14,033	14,230	14,453	14,751	14,720	* 14,800	* 14,876
Book value (adjusted), total..... do.....	38,068	39,009	39,908	40,621	41,132	41,424	41,676	42,014	42,206	42,192	42,332	* 42,513
Durable-goods industries, total..... do.....	18,923	19,598	20,304	20,971	21,413	21,817	22,205	22,675	22,976	23,037	23,209	* 23,387
Primary metals..... do.....	2,324	2,353	2,426	2,508	2,602	2,664	2,687	2,778	2,807	2,819	2,816	* 2,825
Fabricated metal products..... do.....	1,962	2,056	2,133	2,278	2,376	2,439	2,431	2,438	2,410	2,418	2,469	* 2,438
Electrical machinery and equipment..... do.....	2,338	2,465	2,574	2,684	2,706	2,736	2,768	2,870	2,915	2,948	2,977	* 3,025
Machinery, except electrical..... do.....	4,286	4,410	4,509	4,667	4,770	4,873	4,995	5,112	5,187	5,244	5,278	* 5,345
Motor vehicles and equipment..... do.....	2,336	2,390	2,455	2,480	2,521	2,633	2,731	2,700	2,720	2,675	2,663	* 2,670
Transportation equipment, n. e. s..... do.....	1,367	1,473	1,657	1,757	1,879	1,960	2,098	2,176	2,282	2,320	2,368	* 2,420
Furniture and fixtures..... do.....	612	601	588	568	571	552	542	520	539	535	525	* 535
Lumber products, except furniture..... do.....	990	1,008	1,017	1,031	1,018	1,036	1,051	1,092	1,086	1,077	1,078	* 1,060
Stone, clay, and glass products..... do.....	762	801	837	837	836	829	810	841	868	878	915	* 930
Professional and scientific instruments..... do.....	596	635	649	681	690	701	713	718	724	719	703	* 708
Other industries, including ordnance..... do.....	1,351	1,406	1,458	1,483	1,443	1,393	1,379	1,428	1,437	1,404	* 1,416	* 1,431

* Revised. † Preliminary. ‡ See note marked "§" on p. S-2.

§The term "business" here includes only manufacturing and trade. Business inventories as shown on p. S-1 cover data for all types of producers, both farm and nonfarm. Unadjusted data for manufacturing are shown below on pp. S-3 and S-4; those for retail and wholesale trade, on pp. S-8, S-9, and S-10.

†Revised series. All components of business sales, inventories, and orders have been revised; for appropriate explanations of changes and data through 1950 (except figures beginning 1948 for retail sales and beginning 1946 for the indicated orders series, which have been further revised and are available upon request), see pp. 15-24 of the October 1951 Survey. Manufacturers' sales, inventories, and orders (except as noted) have been revised beginning 1948, wholesale trade beginning 1939, and retail trade beginning 1940; moreover, the adoption of revised industry definitions for manufacturing beginning with the 1948 data results in discontinuity of industry figures for earlier periods.

‡Data beginning December 1947 are shown on p. 7 of the March 1952 Survey.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
GENERAL BUSINESS INDICATORS—Continued													
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS†—Continued													
Inventories, end of month—Continued													
Book value (adjusted)—Continued													
Nondurable-goods industries, total... mil. of dol.	19,145	19,412	19,605	19,650	19,719	19,608	19,470	19,339	19,230	19,155	19,122	* 19,126	18,985
Food and kindred products..... do.	3,580	3,542	3,554	3,619	3,546	3,545	3,465	3,386	3,376	3,451	3,438	* 3,435	3,417
Beverages..... do.	1,254	1,254	1,209	1,161	1,201	1,200	1,204	1,193	1,168	1,224	1,249	* 1,244	1,246
Tobacco manufactures..... do.	1,652	1,642	1,656	1,668	1,712	1,766	1,824	1,836	1,795	1,770	1,766	* 1,776	1,793
Textile-mill products..... do.	3,137	3,214	3,222	3,190	3,130	3,048	2,911	2,814	2,774	2,670	2,570	* 2,586	2,508
Apparel and related products..... do.	1,667	1,687	1,746	1,686	1,644	1,498	1,445	1,446	1,446	1,384	1,332	* 1,263	1,284
Leather and leather products..... do.	677	691	652	622	637	607	594	567	573	546	551	* 543	528
Paper and allied products..... do.	855	887	917	924	936	942	959	1,005	1,022	1,051	1,056	* 1,087	1,071
Printing and publishing..... do.	681	694	702	711	711	711	733	757	753	760	* 759	* 753	729
Chemicals and allied products..... do.	2,699	2,771	2,850	2,906	2,970	3,004	3,030	3,000	3,005	2,996	3,037	* 3,038	3,033
Petroleum and coal products..... do.	2,360	2,420	2,481	2,523	2,574	2,582	2,566	2,535	2,522	2,500	2,545	* 2,570	2,544
Rubber products..... do.	583	610	616	640	659	705	739	799	797	* 804	820	832	-----
New orders, net (unadjusted), total..... do.	23,582	24,054	22,556	22,962	21,536	24,289	22,627	20,767	22,565	22,071	23,133	* 23,113	21,797
Durable-goods industries, total..... do.	12,406	13,257	12,235	11,032	10,344	11,956	11,031	10,312	11,287	10,876	11,712	* 11,893	10,650
Primary metals..... do.	2,156	1,966	2,083	2,027	1,576	2,445	1,559	1,876	2,028	1,669	1,802	* 2,015	1,616
Fabricated metal products..... do.	1,168	1,055	964	1,053	1,208	1,252	1,125	* 951	1,280	1,174	1,051	* 1,167	978
Electrical machinery and equipment..... do.	1,246	1,453	1,284	1,064	1,207	1,158	1,212	1,454	1,111	1,341	1,938	* 1,206	1,088
Machinery, except electrical..... do.	2,308	2,291	2,259	2,180	1,745	1,966	1,981	1,906	2,180	2,134	1,964	* 2,013	1,849
Transportation equipment, including motor vehicles and parts..... mil. of dol.	3,198	4,349	3,340	2,328	2,396	2,612	3,151	2,605	2,475	2,427	2,766	* 3,034	2,973
Other industries, including ordnance..... do.	2,331	2,143	2,305	2,380	2,213	2,494	* 2,004	1,521	2,213	2,132	2,190	* 2,458	2,145
Nondurable-goods industries, total..... do.	11,176	10,797	10,321	11,930	11,192	12,332	11,596	10,455	11,278	11,195	11,422	* 11,220	11,146
Unfilled orders (unadjusted), total..... do.	58,488	60,290	62,775	63,177	63,169	63,386	63,772	63,729	64,256	64,189	64,373	* 64,725	64,271
Durable-goods industries, total..... do.	51,734	54,083	57,029	57,792	58,199	58,705	59,148	59,522	60,336	60,452	60,801	* 61,345	60,956
Primary metals..... do.	8,650	8,569	8,919	9,000	8,768	9,168	8,774	8,725	8,775	8,532	8,342	* 8,536	8,388
Fabricated metal products..... do.	5,894	5,842	5,882	5,814	5,926	5,881	5,834	5,730	5,882	5,947	5,843	* 5,860	5,724
Electrical machinery and equipment..... do.	5,541	6,008	6,530	6,599	6,776	6,809	6,898	7,197	7,291	7,538	8,318	* 8,432	8,477
Machinery, except electrical..... do.	10,178	10,144	10,803	11,251	11,304	11,242	11,313	11,281	11,380	11,328	10,980	* 10,691	10,284
Transportation equipment, including motor vehicles and parts..... mil. of dol.	15,070	17,220	18,679	18,916	19,299	19,663	20,652	21,221	21,544	21,706	22,002	* 22,495	22,952
Other industries, including ordnance..... do.	6,400	6,299	6,216	6,212	6,127	5,941	5,677	5,368	5,464	5,400	5,317	* 5,330	5,132
Nondurable-goods industries, total..... do.	6,755	6,206	5,746	5,385	4,970	4,681	4,624	4,208	3,920	3,737	3,572	* 3,380	3,315

BUSINESS POPULATION

OPERATING BUSINESSES AND BUSINESS TURN-OVER													
Operating businesses, end of quarter, total..... thous.	4,016.4				4,012.1								
Contract construction..... do.	377.5				379.0								
Manufacturing..... do.	308.0				305.3								
Service industries..... do.	858.3				858.0								
Retail trade..... do.	1,673.7				1,668.4								
Wholesale trade..... do.	207.5				207.6								
All other..... do.	591.5				593.7								
New businesses, quarterly total..... do.	109.9				91.4								
Contract construction..... do.	19.4				14.9								
Manufacturing..... do.	12.9				9.2								
Service industries..... do.	19.2				16.5								
Retail trade..... do.	38.3				33.7								
Wholesale trade..... do.	4.5				3.7								
All other..... do.	15.5				13.4								
Discontinued businesses, quarterly total..... do.	101.0				95.7								
Contract construction..... do.	14.2				13.3								
Manufacturing..... do.	11.6				11.8								
Service industries..... do.	18.1				16.8								
Retail trade..... do.	41.5				39.0								
Wholesale trade..... do.	3.7				3.5								
All other..... do.	11.9				11.2								
Business transfers, quarterly total..... do.	102.4				102.4								
BUSINESS INCORPORATIONS♂													
New incorporations (48 States)..... number.	7,544	6,810	6,428	6,496	5,950	6,812	6,289	6,913	8,357	7,138	7,902	8,284	7,915
INDUSTRIAL AND COMMERCIAL FAILURES♂													
Failures, total..... number.	755	699	665	678	620	643	587	612	671	619	715	780	638
Commercial service..... do.	64	43	55	56	39	57	48	48	50	52	55	58	60
Construction..... do.	94	71	74	89	84	85	68	71	68	70	72	93	75
Manufacturing and mining..... do.	128	129	130	136	150	150	106	131	143	133	148	171	111
Retail trade..... do.	385	390	340	333	277	304	307	296	348	304	371	375	333
Wholesale trade..... do.	84	66	66	64	70	47	58	66	62	60	69	83	50
Liabilities, total..... thous. of dol.	23,504	22,773	21,088	26,417	26,643	29,742	17,567	19,403	26,208	19,474	29,232	29,530	21,193
Commercial service..... do.	1,871	1,006	1,398	1,358	782	2,044	952	1,874	4,249	1,649	4,563	1,744	1,219
Construction..... do.	4,655	3,085	2,666	4,290	4,668	1,937	3,740	2,251	2,672	1,935	2,485	3,853	2,646
Manufacturing and mining..... do.	5,497	5,014	7,790	10,497	14,908	12,219	6,158	6,515	8,365	5,614	13,046	12,633	10,217
Retail trade..... do.	7,487	7,434	4,778	6,173	4,826	6,707	4,369	5,177	7,761	6,548	6,905	7,050	5,264
Wholesale trade..... do.	3,994	6,234	4,456	4,099	1,459	6,835	2,348	3,586	3,161	3,728	2,233	4,250	1,847

♂ Revised. ♂ Preliminary. † Revised series. See corresponding note on p. S-3.

♂ Data are from Dun & Bradstreet, Inc.

† Unpublished revisions for the indicated series on new and unfilled orders are available upon request as follows: Grand total and total durable-goods industries, June–September 1950; transportation equipment (incl. motor vehicles, etc.) and other industries (incl. ordnance), January 1946–September 1950. Monthly data, 1939–45, for the grand totals and for total durable- and nondurable-goods industries appear on p. 5 of the June 1952 Survey.

§ Revisions for 1944—1st quarter 1951 appear in corresponding note in June 1952 Survey.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
COMMODITY PRICES													
PRICES RECEIVED AND PAID BY FARMERS													
Prices received, all farm products ¹1910-14=100..	305	301	294	292	291	296	301	305	300	289	288	290	293
Crops.....do.....	271	263	252	244	239	247	267	280	277	259	265	272	270
Food grains.....do.....	244	240	236	234	233	239	249	253	251	249	251	250	245
Feed grains and hay.....do.....	223	217	213	215	216	219	224	233	234	230	229	229	227
Tobacco.....do.....	438	438	438	430	423	445	424	440	431	436	435	435	426
Cotton.....do.....	257	353	329	291	283	304	345	339	325	313	309	313	303
Fruit.....do.....	194	200	175	207	201	188	172	177	171	168	176	179	190
Truck crops.....do.....	239	189	204	181	161	171	249	331	337	217	265	308	285
Oil-bearing crops.....do.....	380	358	317	294	288	296	307	309	303	296	284	279	280
Livestock and products.....do.....	335	335	332	336	337	340	332	328	320	317	310	306	313
Meat animals.....do.....	418	422	414	416	411	410	387	379	376	377	372	372	394
Dairy products.....do.....	270	269	272	277	283	294	305	314	316	317	305	291	281
Poultry and eggs.....do.....	221	217	222	231	247	247	249	233	200	181	177	180	175
Prices paid:													
All commodities.....1910-14=100..	272	271	271	271	271	272	274	273	275	276	275	276	276
Commodities used in living.....do.....	270	270	270	270	268	268	271	272	271	271	270	271	271
Commodities used in production.....do.....	274	273	273	273	275	277	277	275	278	281	280	280	281
All commodities, interest, taxes, and wage rates 1910-14=100..	282	282	282	282	282	283	284	284	287	288	288	289	289
Parity ratio ²do.....	108	107	104	104	103	105	106	107	105	100	100	100	101
RETAIL PRICES													
All commodities (U. S. Department of Commerce index).....1935-39=100..	206.5	206.4	206.6	206.1	207.4	209.0	210.3	210.8	210.9	208.9	208.7	209.7	210.4
Coal (U. S. Department of Labor indexes): [†]													
Anthracite, chestnut.....1935-39=100..	207.3	207.3	207.3	207.3	212.3	212.3	212.3	215.2	215.2	215.2	215.2	213.0	200.2
Bituminous, all sizes.....do.....	201.8	201.8	201.8	201.8	204.7	204.7	204.7	207.3	207.3	207.3	207.3	207.3	205.0
Consumers' price index (U. S. Dept. of Labor):													
All items.....1935-39=100..	185.4	185.2	185.5	185.5	186.6	187.4	188.6	189.1	189.1	187.9	188.0	188.7	189.0
Apparel.....do.....	204.0	204.0	203.3	203.6	209.0	208.9	207.6	206.8	204.6	204.3	203.5	202.7	202.3
Food.....do.....	227.4	226.9	227.7	227.0	227.3	229.2	231.4	232.2	232.4	227.5	227.6	230.0	230.8
Cereals and bakery products.....do.....	188.2	188.4	189.0	188.7	189.4	189.4	190.2	190.4	190.6	190.9	191.2	191.1	193.8
Dairy products.....do.....	203.5	203.9	205.1	205.9	206.4	207.9	210.4	213.2	215.8	217.0	215.7	212.6	210.6
Fruits and vegetables.....do.....	221.6	219.9	218.5	208.9	205.1	210.8	223.5	236.5	241.4	223.5	232.1	247.2	253.8
Meats, poultry, and fish.....do.....	272.8	271.6	273.2	275.0	275.6	276.6	273.5	270.1	272.1	271.1	267.7	266.7	266.0
Fuel, electricity, and refrigeration.....do.....	143.6	143.6	144.0	144.2	144.4	144.6	144.8	144.8	145.0	145.3	145.3	145.3	144.6
Gas and electricity.....do.....	97.3	97.1	97.2	97.3	97.3	97.4	97.4	97.5	97.6	97.9	97.9	98.0	98.2
Other fuels.....do.....	202.4	202.8	203.7	204.2	204.9	205.8	206.3	206.6	206.8	206.7	206.8	206.1	203.1
Housefurnishings.....do.....	212.6	212.5	212.4	210.8	211.1	210.4	210.8	210.2	209.1	208.6	207.6	206.2	205.4
Rent.....do.....	135.4	135.7	136.2	136.8	137.5	138.2	138.9	139.2	139.7	140.2	140.5	140.8	141.3
Miscellaneous.....do.....	165.0	164.8	165.0	165.4	166.0	166.6	168.4	169.1	169.6	170.2	170.7	171.1	171.4
WHOLESALE PRICES³													
U. S. Department of Labor indexes (revised): [†]													
All commodities.....1947-49=100..	115.9	115.1	114.2	113.7	113.4	113.7	113.6	113.5	113.0	112.5	112.3	111.8	111.6
Farm products.....do.....	115.7	113.9	111.1	110.4	109.9	111.5	112.0	111.3	110.0	107.8	108.2	108.7	108.1
Fruits and vegetables, fresh and dried.....do.....	103.8	94.2	90.8	89.4	92.8	96.1	106.9	117.4	121.5	112.6	123.9	127.3	128.9
Grains.....do.....	98.3	94.7	94.3	95.8	96.6	101.1	103.9	105.1	103.6	101.7	102.0	100.9	98.8
Livestock and live poultry.....do.....	119.8	119.9	118.6	118.2	116.2	114.5	108.5	107.5	106.7	106.2	105.2	106.6	106.9
Foods, processed.....do.....	112.3	111.3	110.7	111.2	110.9	111.6	111.0	110.7	110.1	109.5	109.2	108.0	108.6
Cereal and bakery products.....do.....	106.8	106.2	106.2	106.7	106.4	106.8	107.8	107.9	107.5	107.4	107.5	107.4	107.0
Dairy products and ice cream.....do.....	106.5	106.5	106.7	107.9	106.1	108.5	111.1	113.0	113.2	115.1	113.3	112.2	110.6
Fruits and vegetables, canned and frozen.....do.....	105.8	104.4	103.5	103.4	104.7	105.6	106.1	106.2	105.7	104.8	104.9	104.6	104.5
Meats, poultry, and fish.....do.....	118.1	117.2	116.8	117.5	118.3	119.5	115.8	113.6	113.5	110.8	111.0	109.4	112.1
Commodities other than farm products and foods.....1947-49=100..	116.8	116.2	115.7	114.9	114.8	114.6	114.5	114.6	114.3	114.2	113.8	113.3	113.0
Chemicals and allied products.....do.....	111.3	110.2	108.8	108.5	108.7	108.8	108.6	108.4	106.7	105.9	105.4	104.8	104.0
Chemicals, industrial.....do.....	121.2	120.9	120.4	120.4	120.7	120.9	120.9	120.8	118.1	117.5	117.0	116.8	114.6
Drugs, pharmaceuticals, cosmetics.....do.....	95.6	95.7	95.6	95.6	95.6	95.6	95.0	95.2	94.8	93.4	93.1	92.7	92.5
Fats and oils, inedible.....do.....	103.6	88.5	70.0	70.4	73.0	71.8	65.2	61.5	56.8	51.2	47.3	42.6	46.0
Fertilizer materials.....do.....	105.3	103.5	107.1	107.2	107.2	107.5	108.1	108.9	109.4	109.6	109.6	109.8	111.5
Paint and paint materials.....do.....	109.5	108.7	107.8	107.4	108.0	108.7	109.8	109.9	109.3	108.7	107.9	108.0	107.3
Fuel, power, and lighting materials.....do.....	106.2	106.3	106.5	106.3	106.7	106.8	106.9	107.4	107.4	107.2	107.4	106.3	106.5
Coal.....do.....	107.8	108.1	107.2	107.5	108.4	108.7	108.8	108.9	108.8	108.8	108.7	104.9	104.8
Electricity.....do.....	98.0	98.0	98.5	97.4	98.0	98.0	98.0	98.0	98.0	98.0	99.1	99.1	99.1
Gas.....do.....	98.2	97.2	97.5	98.0	98.4	99.2	99.2	106.6	106.6	107.0	105.7	106.6	106.6
Petroleum and products.....do.....	110.2	110.4	110.8	110.8	110.9	110.9	110.9	110.8	110.8	110.4	110.6	109.5	109.9
Furniture and other household durables.....do.....	115.3	115.0	114.4	113.5	113.1	112.8	112.7	112.7	112.3	112.4	111.9	112.1	111.4
Appliances, household.....do.....	107.9	108.1	107.6	107.7	108.0	107.9	107.9	108.2	108.0	108.0	107.4	107.8	107.1
Furniture, household.....do.....	117.4	116.5	115.9	115.6	115.5	115.4	115.5	115.1	113.6	113.5	113.4	113.4	113.1
Radios, television, and phonographs.....do.....	92.6	92.6	93.6	93.2	92.9	93.0	93.0	93.0	93.1	93.1	90.7	90.7	90.7
Hides, skins, and leather products.....do.....	126.2	124.7	122.3	118.0	118.0	113.6	107.0	105.1	102.2	99.5	98.0	94.1	94.5
Footwear.....do.....	122.9	122.6	122.1	122.0	121.9	119.4	118.0	116.5	115.9	116.1	115.9	113.9	111.2
Hides and skins.....do.....	130.3	129.4	124.0	113.3	111.5	109.5	87.6	81.7	69.7	63.7	59.6	49.7	58.2
Leather.....do.....	137.4	132.6	127.7	118.7	120.4	110.1	100.3	98.7	97.0	89.5	87.6	84.4	83.4
Lumber and wood products.....do.....	126.1	124.6	123.5	122.3	121.6	121.7	121.1	120.3	120.1	120.3	120.5	120.9	120.6
Lumber.....do.....	126.0	124.2	123.0	121.7	120.9	121.1	120.8	120.4	120.4	120.6	120.7	121.3	121.0
Machinery and motive products.....do.....	118.6	118.6	118.8	118.9	119.4	120.2	120.5	120.7	120.8	122.0	121.8	121.6	121.6
Agricultural machinery and equip.....do.....	120.3	120.3	120.1	120.1	120.1	120.2	120.2	120.2	121.5	121.8	121.8	121.6	121.5
Construction machinery and equip.....do.....	123.6	123.6	123.7	123.7	123.7	123.6	123.8	121.0	124.6	125.2	124.9	124.9	124.9
Electrical machinery and equipment.....do.....	121.8	121.8	122.2	122.1	122.1	121.8	122.1	121.8	121.5	121.6	121.5	120.9	120.9
Motor vehicles.....do.....	112.1	112.2	112.5	112.8	114.1	116.0	116.3	116.5	117.1	120.0	120.0	119.7	119.7

¹ Revised. ² Index on old basis for May 1952 is 190.4.

³ June 1952 indexes: All farm products, 292; crops, 277; food grains, 238; feed grains and hay, 226; tobacco, 437; cotton, 319; fruit, 220; truck crops, 250; oil-bearing crops, 289; livestock and products, 306; meat animals, 380; dairy products, 277; poultry and eggs, 181.

[†] Ratio of prices received to prices paid (including interest, taxes, and wage rates).

[‡] For actual wholesale prices of individual commodities, see respective commodities.

[§] Revised series. Indexes of retail prices of coal (for residential heating) reflect use of new base period and expansion of city coverage; comparable data are available for various periods back to 1913 and will be shown later. Revised wholesale price indexes reflect use of new base period, expansion of commodity coverage, and changes in the classification system, weights, and calculation method; for monthly data beginning January 1947, see pp. 22-24 of the March 1952 SURVEY. Revised monthly data for 1926-46 for "all commodities" and "all commodities, except farm products and foods" are on p. 24 of the June 1952 issue. It should be noted that the revised wholesale price series does not replace the former index (1926=100) as the official index of primary market prices prior to January 1952.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
COMMODITY PRICES—Continued													
WHOLESALE PRICES[Ⓐ]—Continued													
U. S. Department of Labor indexes (revised):†—Con.													
Commodities other than farm prod., etc.—Con.													
Metals and metal products..... 1947-49=100.....	123.2	122.7	122.3	122.2	122.1	122.4	122.5	122.5	122.4	122.6	122.6	122.5	121.8
Heating equipment..... do.....	114.8	114.6	114.4	114.5	114.5	114.6	114.4	114.5	114.0	114.0	114.0	113.9	113.8
Iron and steel..... do.....	122.9	122.9	123.0	123.1	123.1	123.1	123.1	123.1	123.1	123.2	123.2	123.0	122.8
Nonferrous metals..... do.....	125.4	123.2	121.5	121.6	122.0	124.0	124.1	124.2	124.2	125.0	124.9	124.8	122.0
Nonmetallic minerals, structural..... do.....	113.6	113.6	113.6	113.6	113.6	113.6	113.6	112.8	112.9	112.9	112.9	112.8	112.8
Clay products..... do.....	121.4	121.4	121.4	121.4	121.4	121.4	121.4	121.4	121.4	121.4	121.4	121.3	121.4
Concrete products..... do.....	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4
Gypsum products..... do.....	117.4	117.4	117.4	117.4	117.4	117.4	117.7	117.7	117.7	117.7	117.7	117.7	117.7
Pulp, paper, and allied products..... do.....	119.8	120.2	120.2	119.5	119.4	118.8	118.4	118.4	118.2	118.3	117.7	117.4	117.1
Paper..... do.....	117.1	117.6	118.3	119.8	121.5	122.1	122.4	122.4	122.8	123.7	123.8	123.5	123.5
Rubber and products..... do.....	151.3	148.3	144.3	144.3	144.7	144.7	144.6	144.3	144.1	143.1	142.0	140.6	140.4
Tires and tubes..... do.....	133.9	133.9	133.9	133.9	133.9	133.9	133.9	133.4	133.4	133.4	133.4	133.0	133.0
Textile products and apparel..... do.....	114.8	112.9	111.6	108.5	105.9	103.9	103.9	104.0	103.3	102.1	100.6	99.9	99.4
Apparel..... do.....	104.1	103.7	105.0	104.5	104.1	103.3	102.3	102.1	101.7	101.7	101.6	101.2	100.8
Cotton products..... do.....	117.8	116.0	113.0	106.9	102.5	100.8	102.3	103.3	102.8	101.0	99.6	98.6	97.2
Silk products..... do.....	124.9	133.7	116.1	112.3	117.9	122.5	123.2	125.3	126.0	130.2	129.1	128.4	128.8
Synthetic textiles..... do.....	98.7	98.0	96.7	94.0	92.9	91.5	91.5	91.7	91.4	89.9	87.3	86.7	86.7
Wool products..... do.....	161.8	151.7	145.5	140.0	129.8	120.8	122.0	120.3	118.0	114.4	111.8	109.2	112.1
Tobacco mfrs. and bottled beverages..... do.....	108.4	108.4	107.9	107.8	107.8	107.5	107.5	108.1	108.1	110.8	110.8	110.8	110.8
Beverages, alcoholic..... do.....	107.0	107.0	106.1	105.8	105.8	105.8	105.9	105.9	105.9	111.2	111.2	111.2	111.2
Cigarettes..... do.....	105.7	105.7	105.7	105.7	105.7	105.7	105.0	107.3	107.3	107.3	107.3	107.3	107.3
PURCHASING POWER OF THE DOLLAR													
As measured by—													
Wholesale prices†..... 1935-39=100.....	45.1	45.4	45.8	46.0	46.1	46.0	46.0	46.0	46.3	46.5	46.5	46.7	46.8
Consumers' prices..... do.....	53.9	54.0	53.9	53.9	53.6	53.4	53.0	52.9	52.9	53.2	53.2	53.0	52.9
Retail food prices..... do.....	44.0	44.1	43.9	44.1	44.0	43.6	43.2	43.1	43.0	44.0	43.9	43.5	43.3

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION ACTIVITY[Ⓐ]													
New construction, total..... mil. of dol.....	2,647	2,810	2,873	2,942	2,934	2,893	2,660	2,394	2,193	2,102	2,345	* 2,541	2,775
Private, total..... do.....	1,837	1,933	1,968	1,971	1,955	1,908	1,818	1,674	1,518	1,464	1,616	* 1,690	1,807
Residential (nonfarm)..... do.....	918	957	965	956	958	963	930	840	720	676	799	* 849	918
New dwelling units..... do.....	821	853	857	847	840	858	832	760	650	600	710	* 750	810
Additions and alterations..... do.....	81	88	91	92	93	91	84	66	57	63	77	* 87	95
Nonresidential building, except farm and public utility, total..... mil. of dol.....	440	465	471	465	460	440	425	415	415	407	397	386	392
Industrial..... do.....	164	180	195	204	210	205	200	200	209	209	201	194	188
Commercial..... do.....	131	131	121	108	101	95	96	92	83	76	74	73	82
Farm construction..... do.....	166	180	191	194	179	148	126	110	110	113	123	136	157
Public utility..... do.....	309	326	336	350	352	351	331	303	267	263	292	313	333
Public, total..... do.....	810	877	905	971	979	985	842	720	675	638	729	* 851	968
Residential..... do.....	45	47	47	56	63	66	68	66	65	62	59	57	55
Nonresidential building..... do.....	303	310	315	324	319	318	300	289	282	268	301	* 334	351
Military and naval..... do.....	66	77	86	108	129	147	136	116	113	105	122	* 135	150
Highway..... do.....	225	265	282	314	303	293	187	111	90	115	175	175	250
Conservation and development..... do.....	76	82	80	77	77	78	76	72	62	56	65	74	70
Other types..... do.....	95	96	95	92	88	83	75	66	63	57	67	76	83
CONTRACT AWARDS													
Construction contracts awarded in 37 States (F. W. Dodge Corp.):													
Total projects..... number.....	52,700	44,755	44,334	46,319	42,435	42,735	36,323	28,832	31,842	33,767	45,041	50,097	63,709
Total valuation..... thous. of dol.....	2,572,961	1,408,932	1,379,830	1,262,811	1,082,855	1,051,419	931,768	1,234,339	902,091	885,206	1,321,254	1,597,517	1,593,660
Public ownership..... do.....	1,474,166	583,146	615,370	486,452	317,731	306,604	323,736	502,416	296,897	338,662	554,050	636,357	557,803
Private ownership..... do.....	1,098,795	825,786	764,460	776,359	765,124	744,815	608,032	731,923	605,194	546,544	767,204	961,160	1,035,857
Nonresidential buildings:													
Projects..... number.....	4,421	4,463	4,496	4,170	4,558	4,775	3,618	3,262	3,325	3,472	4,311	4,449	5,088
Floor area..... thous. of sq. ft.....	44,804	41,162	39,926	36,700	36,273	34,782	27,611	43,016	24,868	24,941	33,345	39,343	37,346
Valuation..... thous. of dol.....	1,633,908	553,280	536,533	475,957	404,462	418,203	327,706	593,007	357,676	301,404	463,276	562,256	462,863
Residential buildings:													
Projects..... number.....	45,856	37,588	37,173	39,864	35,789	36,152	31,162	24,204	27,380	29,069	38,860	43,447	55,759
Floor area..... thous. of sq. ft.....	73,596	60,496	58,823	60,372	52,438	52,454	47,248	37,985	37,423	45,380	65,422	73,847	82,579
Valuation..... thous. of dol.....	661,094	545,152	548,144	567,566	479,716	496,247	443,884	346,104	337,721	396,438	592,717	681,614	783,755
Public works:													
Projects..... number.....	2,016	2,204	2,151	1,927	1,756	1,457	1,233	1,064	840	930	1,429	1,814	2,353
Valuation..... thous. of dol.....	186,868	183,973	190,884	160,368	141,335	101,903	117,809	138,859	130,814	124,885	193,714	241,740	219,628
Utilities:													
Projects..... number.....	407	500	514	358	332	351	310	302	297	296	441	387	509
Valuation..... thous. of dol.....	91,091	126,527	104,269	58,920	57,342	35,066	42,369	156,369	75,880	62,479	71,547	111,907	127,414
Value of contract awards (F. R. indexes):†													
Total, unadjusted..... 1947-49=100.....	234	234	177	163	149	134	141	134	132	136	166	196	203
Residential, unadjusted..... do.....	197	192	182	175	169	156	141	124	118	145	183	* 222	227
Total, adjusted..... do.....	193	200	162	156	147	140	156	166	161	156	164	* 169	168
Residential, adjusted..... do.....	166	174	179	176	168	160	146	145	142	163	174	* 189	191
Engineering construction:													
Contract awards (E. N. R.)\$..... thous. of dol.....	1,267,995	1,027,087	1,378,640	1,145,715	917,158	1,026,973	1,024,775	829,173	1,196,798	785,429	1,042,851	1,180,340	1,433,642
Highway concrete pavement contract awards:Ⓒ													
Total..... thous. of sq. yd.....	* 5,937	7,562	9,248	4,508	4,342	2,856	3,757	* 4,159	3,487	3,723	5,411	5,386	6,702
Airports..... do.....	1,278	2,841	4,335	714	458	275	671	* 1,413	621	879	427	238	791
Roads..... do.....	* 2,320	1,939	2,840	1,436	1,681	803	1,814	* 2,197	1,497	988	3,289	2,901	3,128
Streets and alleys..... do.....	2,339	2,782	2,073	2,358	2,202	1,777	1,271	* 1,549	1,369	1,856	1,695	2,248	2,783

* Revised. † Data include some contracts awarded in prior months but not reported.

Ⓐ For actual wholesale prices of individual commodities, see respective commodities. ‡ See note marked "†" on p. S-5.

† Revised series. Purchasing-power data are based on revised price indexes shown on p. S-5; for revisions through 1951, see p. 24 of the June 1952 SURVEY. Indexes of contract awards reflect use of new base period; revisions prior to 1951 will be shown later.

Ⓒ Revisions for January-March 1951 are shown at bottom of p. S-4 of the June 1952 SURVEY.

\$ Data for May, August, and November 1951 and January and May 1952 are for 5 weeks; other months, 4 weeks.

Ⓒ Data for May, August, and November 1951 and January and May 1952 are for 5 weeks; other months, 4 weeks.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

CONSTRUCTION AND REAL ESTATE—Continued

NEW DWELLING UNITS AND URBAN BUILDING													
New permanent nonfarm dwelling units started (U. S. Department of Labor).....number	101,000	132,500	90,500	89,100	96,400	90,000	74,500	60,800	64,900	77,700	* 103,900	108,000	107,000
Urban building authorized (U. S. Dept. of Labor):													
New urban dwelling units, total.....number	57,765	83,991	45,684	45,002	51,607	43,180	34,989	27,807	* 37,491	45,670	* 57,787	64,695	62,246
Privately financed, total.....do	54,688	47,134	42,092	47,182	50,491	42,187	32,681	26,782	* 34,372	43,157	* 49,695	56,069	54,182
Units in 1-family structures.....do	43,957	37,867	33,323	38,036	40,370	35,580	27,781	21,224	28,374	34,972	40,111	45,838	43,531
Units in 2-family structures.....do	2,514	2,622	2,432	2,669	2,995	2,489	1,766	1,700	2,386	3,017	3,459	3,486	3,398
Units in multifamily structures.....do	8,217	6,645	6,337	6,477	7,126	4,118	3,134	3,858	* 3,612	5,168	* 6,125	6,745	7,253
Publicly financed, total.....do	3,077	36,857	3,592	820	1,116	993	2,308	1,025	3,119	2,513	8,092	8,626	8,064
Indexes of urban building authorized:†													
Number of new dwelling units.....1947-49=100	* 127.8	179.4	98.2	106.9	114.1	94.4	76.5	61.3	82.1	100.9	130.1	* 142.5	130.7
Valuation of building, total.....do	* 152.7	178.2	127.0	138.1	149.9	117.8	96.6	77.0	91.8	107.5	140.7	* 152.3	146.9
New residential building.....do	* 166.1	233.5	127.7	137.5	155.6	121.8	97.6	75.3	99.7	126.2	166.1	* 183.8	171.8
New nonresidential building.....do	* 139.7	112.1	124.5	143.3	153.5	110.0	100.3	80.5	80.8	81.4	110.3	* 115.6	112.9
Additions, alterations, and repairs.....do	* 132.5	122.6	130.4	128.7	120.2	120.9	84.6	75.5	87.8	97.4	115.1	* 118.6	131.6
CONSTRUCTION COST INDEXES													
Department of Commerce composite, 1947-49=100	115.4	115.8	116.1	116.3	117.0	117.5	117.6	117.5	118.2	118.1	118.4	* 118.9	119.6
Aberthaw (industrial building).....1914=100		373			374			374			374		
American Appraisal Co.:													
Average, 30 cities.....1913=100	528	531	535	535	536	538	538	539	542	543	544	545	548
Atlanta.....do	557	557	557	561	561	562	562	573	581	581	582	582	584
New York.....do	545	545	545	545	546	548	548	548	549	550	551	552	554
San Francisco.....do	490	490	495	495	495	495	494	497	497	497	498	499	504
St. Louis.....do	512	529	530	530	532	532	532	533	535	535	537	541	543
Associated General Contractors (all types).....do	378	379	379	378	377	379	378	380	380	378	378	379	381
E. H. Boeckh and Associates, Inc.:													
Average, 20 cities:													
Apartments, hotels, and office buildings:													
Brick and concrete, U. S. avg. 1926-29=100	232.6	233.2	233.4	233.5	234.2	235.1	235.1	235.9	237.0	236.7	237.2	238.3	239.4
Brick and steel.....do	234.3	234.6	234.6	234.8	235.6	236.4	236.4	237.2	237.9	237.4	237.7	238.5	239.2
Brick and wood.....do	245.0	244.9	244.2	244.4	245.7	246.8	246.9	246.9	248.0	247.8	248.0	248.9	249.5
Commercial and factory buildings:													
Brick and concrete.....do	234.5	235.0	235.4	235.5	236.1	236.8	236.9	237.7	239.2	239.0	239.7	241.0	242.2
Brick and steel.....do	234.5	234.9	235.1	235.2	235.8	236.5	236.5	237.0	238.0	237.9	238.3	239.3	240.7
Brick and wood.....do	240.4	240.5	240.2	240.4	241.5	242.5	242.5	242.7	243.8	243.7	244.0	245.1	245.8
Frame.....do	249.0	248.7	247.7	248.0	249.7	251.1	251.1	250.5	251.9	251.5	251.5	252.1	252.8
Steel.....do	219.7	220.2	220.5	220.5	221.0	221.5	221.5	221.9	222.6	222.4	222.7	223.3	226.1
Residences:													
Brick.....do	245.1	245.1	244.6	244.8	246.1	247.3	247.3	247.3	248.5	248.3	248.5	249.4	250.0
Frame.....do	243.6	243.4	242.5	242.8	244.3	245.6	245.7	245.4	246.5	246.2	246.2	246.9	247.4
Engineering News-Record:‡													
Building.....1913=100	400.8	400.4	400.1	399.9	403.4	404.5	405.6	405.6	406.1	407.2	407.9	410.4	412.5
Construction.....do	542.7	542.4	542.8	542.6	546.5	547.2	547.7	547.8	549.3	550.6	554.1	557.1	561.7
Bu. of Public Roads—Highway construction:													
Composite, standard mile.....1925-29=100		161.8			164.8			166.7			169.1		
CONSTRUCTION MATERIALS													
Production of selected construction materials, index:													
Unadjusted.....1939=100	180.9	175.4	156.7	176.4	163.5	178.0	157.3	134.6	* 139.8	* 140.0	* 150.8	* 156.8	
Adjusted.....do	171.0	163.9	147.3	155.8	152.1	160.6	158.7	152.3	* 163.7	* 169.7	* 159.6	* 157.7	
REAL ESTATE													
Home mortgages insured or guaranteed by—													
Fed. Hous. Adm.: New premium paying													
thous. of dol.	164,669	146,237	145,738	153,744	131,485	144,596	140,528	124,701	159,063	125,363	123,807	125,629	127,751
Fed. Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	774	816	770	752	747	760	781	806	665	612	589	581	591
New mortgage loans of all savings and loan associations, estimated total.....thous. of dol.	475,383	473,885	439,615	486,435	439,398	486,999	430,482	404,033	400,443	427,835	514,098	549,140	586,035
By purpose of loan:													
Home construction.....do	153,678	149,225	132,330	149,788	139,951	154,763	128,665	125,287	115,168	131,487	171,907	182,636	197,525
Home purchase.....do	213,666	219,331	207,123	224,819	200,025	220,506	202,159	182,710	183,733	185,920	213,723	238,587	251,884
Refinancing.....do	38,637	38,289	37,613	42,184	36,551	42,794	37,920	37,322	37,906	43,397	49,104	49,446	50,076
Repairs and reconditioning.....do	18,870	18,107	17,831	18,917	17,571	18,558	14,785	12,895	15,033	15,567	18,959	21,797	24,452
All other purposes.....do	50,482	48,933	44,718	50,727	45,300	50,378	46,953	45,819	48,603	51,464	60,405	56,674	62,098
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....thous. of dol.	1,443,538	1,422,262	1,370,201	1,448,967	1,308,421	1,483,786	1,366,073	1,308,151	1,298,254	1,270,908	1,393,317	1,482,161	1,511,488
Nonfarm foreclosures, adjusted index 1935-39=100	11.3	11.2	11.0	12.0	11.6	10.8	11.0	11.1	11.5	11.6	11.7		
Fire losses.....thous. of dol.	58,744	56,403	52,220	55,416	53,398	54,660	60,064	68,206	74,155	69,925	72,254	67,380	62,354

DOMESTIC TRADE

ADVERTISING													
Advertising indexes, adjusted:													
Printers' Ink, combined index.....1935-39=100	394	385	410	418	411	429	427	435	453	447	438	439	433
Magazines.....do	355	350	368	376	379	403	347	357	379	369	371	404	388
Newspapers.....do	324	303	314	319	304	307	317	304	293	304	300	294	310
Outdoor.....do	323	331	319	340	314	341	347	352	346	401	362	362	354
Radio.....do	286	283	279	269	239	257	258	253	244	253	248	247	236
Tide advertising index.....do	328.4	328.9	294.7	318.9	327.0	315.2	316.7	272.5	337.6	334.3			
Radio advertising:													
Cost of facilities, incl. accessories.....thous. of dol.	16,577	14,853	11,731	11,789	11,849	14,948	14,377	14,619	14,520	13,561	14,520	* 13,948	13,996
Automotive, incl. accessories.....do	379	303	227	256	299	377	339	464	407	276	329	319	370
Drugs and toiletries.....do	4,829	4,375	3,124	3,060	3,085	3,991	3,699	3,751	3,993	3,691	3,949	* 3,847	3,883
Electric household equipment.....do	147	129	137	143	153	266	274	147	224	204	204	171	153
Financial.....do	288	294	269	298	278	307	315	326	359	353	348	356	365
Foods, soft drinks, confectionery.....do	4,592	3,940	3,263	3,310	3,240	4,170	4,127	4,090	3,917	3,792	3,862	3,802	3,761
Gasoline and oil.....do	479	454	432	440	402	459	445	512	475	447	493	431	424
Soap, cleansers, etc.....do	1,785	1,649	1,073	1,204	1,275	1,631	1,546	1,432	1,592	1,482	1,558	1,624	1,698
Smoking materials.....do	1,914	1,831	1,375	1,331	1,269	1,855	1,841	1,794	1,772	1,590	1,632	1,596	1,546
All others.....do	2,162	1,878	1,832	1,747	1,848	1,893	1,793	2,102	1,781	1,726	2,145	1,801	1,795

* Revised. † Preliminary. ‡ Data for June 1952, 106,000. § Revised series. Indexes reflect use of new base period; revisions prior to February 1951 for urban building and prior to April 1951 for construction costs will be published later. ¶ Data reported at the beginning of each month are shown here for the previous month.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey

1951								1952				
May	June	July	August	September	October	November	December	January	February	March	April	May

DOMESTIC TRADE—Continued

ADVERTISING—Continued												
Magazine advertising:†												
Cost, total.....thous. of dol.	52,928	47,445	34,694	35,961	54,268	61,987	55,520	46,113	31,904	44,629	60,247	59,648
Apparel and accessories.....do.	4,636	3,187	879	3,484	6,681	5,635	4,232	3,333	1,673	3,108	5,420	4,735
Automotive, incl. accessories.....do.	3,848	3,828	3,308	3,400	4,154	4,587	3,635	2,985	2,476	2,878	5,095	5,237
Building materials.....do.	2,932	2,505	1,483	1,395	3,136	2,962	1,937	865	1,208	1,919	3,683	3,296
Drugs and toiletries.....do.	5,853	6,217	5,459	4,568	6,024	6,963	6,674	5,698	4,543	6,107	7,065	6,166
Food, soft drinks, confectionery.....do.	6,627	6,378	5,838	5,274	6,617	8,929	7,881	6,247	4,692	7,147	7,854	6,742
Beer, wine, liquors.....do.	2,694	2,541	2,354	1,952	2,451	3,118	3,254	4,443	1,590	2,280	2,851	2,619
Household equipment and supplies.....do.	3,951	3,652	1,654	1,668	3,952	4,713	3,839	3,136	762	2,167	3,970	4,401
Household furnishings.....do.	3,484	2,201	840	1,007	3,368	4,302	3,506	2,099	1,176	1,521	2,709	3,867
Industrial materials.....do.	2,761	3,320	2,234	2,310	3,240	3,704	3,309	2,891	2,372	2,887	3,769	4,016
Soaps, cleansers, etc.....do.	1,527	1,518	942	956	1,185	1,612	1,361	854	736	971	1,356	1,376
Smoking materials.....do.	1,382	1,661	1,478	1,138	1,341	1,235	1,170	1,532	1,088	1,209	1,357	1,395
All other.....do.	13,234	10,436	8,236	8,808	12,119	14,229	14,722	12,028	9,588	12,424	15,748	15,199
Linage, total.....thous. of lines..	3,926	3,221	3,260	3,934	4,845	4,849	4,129	3,346	3,466	3,985	4,855	4,468
Newspaper advertising:												
Linage, total (52 cities).....do.	226,207	202,047	178,389	192,528	211,499	228,673	230,083	214,041	178,077	184,640	213,228	218,407
Classified.....do.	53,766	49,861	48,782	50,887	51,465	51,844	47,780	42,998	46,345	46,621	52,943	56,670
Display, total.....do.	172,441	152,186	129,627	141,640	160,033	176,829	182,304	171,043	131,731	138,019	160,285	165,617
Automotive.....do.	11,509	10,814	9,807	9,574	7,889	9,811	9,519	6,559	8,208	7,889	8,553	9,565
Financial.....do.	2,455	2,124	2,846	1,852	2,234	2,732	2,417	2,526	3,663	2,282	2,756	3,133
General.....do.	36,120	30,166	23,690	23,364	30,318	37,983	34,510	25,044	21,020	25,749	30,203	31,742
Retail.....do.	122,357	108,992	93,284	106,851	119,592	126,303	135,858	136,915	98,840	102,100	118,773	121,177
POSTAL BUSINESS												
Money orders, issued (50 cities):												
Domestic:												
Number.....thousands..	6,756	7,731	6,238	6,485	6,333	7,168	6,878	7,271	7,268	6,948	8,025	7,255
Value.....thous. of dol.	122,605	121,273	116,606	118,392	114,593	126,545	121,892	124,214	130,038	124,086	147,902	132,616
PERSONAL CONSUMPTION EXPENDITURES												
Seasonally adjusted quarterly totals at annual rates:†												
Goods and services, total.....bil. of dol.	204.5				206.4			210.5			213.2	
Durable goods, total.....do.	26.3				25.5			25.3			25.2	
Automobiles and parts.....do.	11.0				9.9			9.5			9.6	
Furniture and household equipment.....do.	11.2				11.5			11.6			11.3	
Other durable goods.....do.	4.1				4.1			4.3			4.3	
Nondurable goods, total.....do.	111.3				113.2			116.2			118.0	
Clothing and shoes.....do.	19.7				20.0			20.7			20.6	
Food and alcoholic beverages.....do.	68.2				69.5			70.4			71.8	
Gasoline and oil.....do.	5.2				5.2			5.6			5.9	
Semidurable housefurnishings.....do.	2.1				2.1			2.0			2.0	
Tobacco.....do.	4.6				4.7			4.9			5.2	
Other nondurable goods.....do.	11.5				11.7			12.5			12.5	
Services.....do.	66.9				67.6			69.0			70.0	
Household operation.....do.	10.1				10.1			10.6			10.7	
Housing.....do.	21.5				22.0			22.5			22.9	
Personal services.....do.	4.1				4.1			4.1			4.2	
Recreation.....do.	4.1				4.3			4.0			4.1	
Transportation.....do.	5.5				5.5			5.7			5.9	
Other services.....do.	21.5				21.6			22.0			22.3	
RETAIL TRADE												
All types of retail stores:†												
Estimated sales (unadjusted), total.....mil. of dol.	12,736	12,660	11,543	12,508	12,410	13,190	12,702	14,632	11,338	11,181	12,134	12,719
Durable-goods stores ?.....do.	4,623	4,520	4,037	4,409	4,190	4,451	3,992	4,106	3,597	3,696	3,978	4,392
Automotive group.....do.	2,353	2,343	2,089	2,287	2,121	2,142	1,880	1,765	1,872	1,967	2,107	2,327
Motor-vehicle dealers.....do.	2,215	2,202	1,956	2,144	1,988	2,000	1,742	1,611	1,755	1,850	1,981	2,189
Parts and accessories.....do.	138	140	133	143	133	142	138	154	117	117	126	138
Building materials and hardware group ?.....mil. of dol.	1,005	970	900	949	904	1,023	862	791	693	703	745	879
Lumber and building materials.....do.	734	715	674	713	667	764	617	492	499	503	527	624
Hardware.....do.	271	255	226	236	237	259	245	299	194	199	218	255
Homefurnishings group.....do.	617	606	546	642	631	698	707	804	542	548	569	583
Furniture and housefurnishings.....do.	408	392	349	406	389	437	443	505	340	338	367	385
Household appliances and radios.....do.	210	214	197	236	245	261	264	299	203	210	202	198
Jewelry stores.....do.	90	96	71	79	80	89	109	244	76	71	72	76
Other durable-goods stores ?.....do.	528	505	430	453	451	498	435	502	414	408	484	526
Nondurable-goods stores ?.....do.	8,114	8,140	7,506	8,099	8,220	8,739	8,709	10,526	7,741	7,485	8,157	8,326
Apparel group.....do.	814	792	588	648	820	899	945	1,295	728	639	795	910
Men's clothing and furnishings.....do.	176	193	139	133	163	196	224	331	184	143	164	181
Women's apparel and accessories.....do.	322	290	212	262	336	370	379	479	279	258	328	365
Family and other apparel.....do.	172	163	125	138	176	199	216	312	158	137	175	195
Shoes.....do.	144	147	111	114	145	135	127	174	108	101	128	169
Drug stores.....do.	365	369	361	367	359	375	361	495	360	366	376	370
Eating and drinking places ?.....do.	962	960	945	1,005	986	1,008	933	968	939	903	948	952
Food group ?.....do.	3,058	3,156	3,020	3,211	3,160	3,141	3,152	3,461	3,058	2,986	3,201	3,109
Grocery and combination.....do.	2,458	2,561	2,410	2,584	2,546	2,516	2,550	2,831	2,467	2,422	2,601	2,509
Other food ?.....do.	600	594	610	628	614	625	602	630	591	564	600	627
Gasoline service stations.....do.	714	718	720	731	699	737	713	727	659	635	677	705
General-merchandise group.....do.	1,448	1,413	1,181	1,388	1,465	1,620	1,762	2,517	1,168	1,151	1,307	1,463
Department, including mail-order ?.....do.	872	840	680	825	889	1,001	1,123	1,494	713	690	790	871
Variety.....do.	211	216	197	216	216	236	246	478	172	187	205	237
Other general-merchandise stores.....do.	366	358	304	347	361	382	393	546	282	275	312	355

† Revised.

† Unpublished revisions for January, February, March, and October 1950 and January and February 1951 are available upon request.

† Revised series. Estimates of personal consumption expenditures have been revised beginning 1949; revised figures for the grand total and for total durable and nondurable goods and services are shown as a component of gross national product on p. 29 of this SURVEY; revised figures through the first quarter of 1951 for the subgroups will be shown later. Estimates of sales and inventories for all types of retail stores and data on sales of chain stores and mail-order houses have been revised in general back to 1940; some components were revised beginning 1935. For data for earlier periods (through 1947 for sales and 1950 for inventories) and appropriate explanations, see pp. 15-23 of the October 1951 SURVEY; sales figures beginning 1948 have been further revised since the October SURVEY and are available upon request.

? Revised beginning 1935.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
DOMESTIC TRADE—Continued													
RETAIL TRADE—Continued													
All types of retail stores†—Continued													
Estimated sales (unadjusted), total—Continued													
Nondurable-goods stores ‡—Continued													
Other nondurable-goods stores ‡ mil. of dol.	752	732	692	746	731	958	843	1,062	829	805	852	* 817	803
Liquor do.	204	210	186	200	211	347	226	372	206	205	214	* 212	226
All other ‡ do.	548	522	506	547	520	611	618	691	624	600	638	605	577
Estimated sales (adjusted), total do.	12,411	12,240	12,058	12,429	12,258	12,551	12,492	12,318	12,650	12,862	12,399	* 12,711	13,103
Durable-goods stores ‡ do.	4,272	4,186	3,967	4,133	4,138	4,189	4,036	3,918	4,150	4,390	4,083	* 4,286	4,580
Automotive group do.	2,213	2,170	1,983	2,125	2,111	2,144	2,007	1,930	2,023	2,214	2,010	* 2,238	2,520
Motor-vehicle dealers do.	2,085	2,048	1,863	2,000	1,975	2,014	1,874	1,801	1,878	2,058	1,866	* 2,099	2,375
Parts and accessories do.	128	122	120	125	136	130	133	129	146	156	144	* 139	145
Building materials and hardware group ‡ do.	897	874	872	852	832	863	820	805	880	930	870	* 867	839
Lumber and building materials do.	658	641	647	621	593	624	580	568	631	671	619	* 622	593
Hardware do.	239	233	225	231	239	239	240	237	249	259	251	* 244	246
Home furnishings group do.	582	586	586	624	630	631	656	625	649	648	624	* 604	637
Furniture and house furnishings do.	369	370	381	396	388	399	410	405	417	408	403	* 392	412
Household appliances and radios do.	213	210	205	228	242	232	246	220	233	240	222	* 212	224
Jewelry stores do.	96	94	94	91	93	92	100	95	103	97	98	* 95	96
Other durable-goods stores ‡ do.	484	462	432	441	472	459	453	463	494	501	481	* 483	489
Nondurable-goods stores ‡ do.	8,139	8,054	8,091	8,296	8,120	8,362	8,456	8,400	8,500	8,472	8,316	* 8,425	8,523
Apparel group do.	826	785	818	819	776	819	844	822	863	831	806	* 840	824
Men's clothing and furnishings do.	185	174	199	196	168	184	191	178	197	192	180	* 178	179
Women's apparel and accessories do.	321	311	308	314	314	326	335	332	339	327	308	* 333	326
Family and other apparel do.	182	170	176	175	166	177	186	184	194	178	185	* 190	184
Shoes do.	138	130	135	134	128	132	132	128	134	134	133	* 139	135
Drug stores do.	368	371	369	373	369	374	372	386	378	390	382	* 384	384
Eating and drinking places ‡ do.	958	950	929	944	944	947	955	933	980	1,014	976	* 970	1,002
Food group ‡ do.	3,059	3,045	3,067	3,164	3,087	3,078	3,183	3,187	3,235	3,191	3,171	* 3,210	3,260
Grocery and combination do.	2,458	2,464	2,456	2,555	2,493	2,471	2,586	2,595	2,619	2,578	2,563	* 2,591	2,648
Other food ‡ do.	601	581	611	609	594	607	597	592	616	613	608	* 618	612
Gasoline service stations do.	680	690	663	682	684	705	714	719	721	729	717	* 724	721
General merchandise group ‡ do.	1,476	1,452	1,470	1,533	1,485	1,486	1,545	1,534	1,490	1,456	1,441	* 1,463	1,513
Department, including mail-order ‡ do.	879	880	903	922	901	885	941	917	910	896	878	* 870	909
Variety do.	234	227	238	246	232	237	232	233	235	237	225	* 237	235
Other general merchandise stores do.	363	345	329	365	352	364	384	384	345	354	337	* 356	368
Other nondurable-goods stores ‡ do.	772	761	775	781	775	753	843	819	833	830	823	* 835	819
Liquor do.	221	220	221	227	221	247	208	212	226	232	220	* 235	232
All other ‡ do.	551	541	554	554	554	606	635	607	606	598	603	* 600	587
Estimated inventories: ‡													
Unadjusted, total do.	20,570	19,718	18,777	18,715	18,882	19,283	19,657	17,300	17,414	17,986	18,664	* 18,502	18,032
Durable-goods stores do.	9,870	9,583	9,072	8,638	8,465	8,637	8,578	7,939	8,007	8,127	8,454	* 8,537	8,247
Nondurable-goods stores do.	10,700	10,135	9,705	10,077	10,417	10,746	11,079	9,361	9,407	9,859	10,210	* 9,965	9,785
Adjusted, total do.	20,643	20,282	20,045	19,429	18,761	18,545	18,280	18,093	18,061	17,980	17,887	* 18,010	18,060
Durable-goods stores do.	9,684	9,562	9,494	8,693	8,679	8,355	8,218	8,197	8,100	8,075	8,075	* 8,208	8,078
Automotive group do.	3,239	3,141	3,058	2,921	2,717	2,744	2,700	2,613	2,532	2,483	2,593	* 2,766	2,638
Building materials and hardware group mil. of dol.	2,349	2,367	2,426	2,393	2,303	2,399	2,236	2,172	2,284	2,372	2,270	* 2,191	2,236
Home furnishings group do.	1,985	1,977	1,940	1,828	1,770	1,664	1,618	1,588	1,554	1,498	1,427	* 1,434	1,413
Jewelry stores do.	655	639	632	635	596	567	570	609	594	580	571	* 583	576
Other durable-goods stores do.	1,456	1,438	1,428	1,377	1,307	1,305	1,261	1,236	1,233	1,227	1,214	* 1,234	1,215
Nondurable-goods stores do.	10,959	10,720	10,551	10,275	10,068	9,866	9,875	9,875	9,864	9,820	9,820	* 9,802	9,982
Apparel group do.	2,498	2,586	2,588	2,475	2,386	2,299	2,282	2,244	2,206	2,232	2,146	* 2,180	2,275
Drug stores do.	723	704	710	684	699	712	684	670	680	697	706	* 723	697
Food group do.	2,072	1,994	1,909	1,873	1,941	1,929	2,002	2,096	1,953	2,006	2,113	* 2,006	2,020
General merchandise group do.	3,625	3,446	3,423	3,327	3,193	3,056	2,977	2,950	3,114	2,993	3,002	* 3,055	3,086
Other nondurable-goods stores do.	2,041	1,990	1,921	1,898	1,849	1,870	1,950	1,915	1,911	1,892	1,825	* 1,838	1,904
Chain stores and mail-order houses: ‡													
Sales, estimated, total do.	2,797	2,840	2,526	2,754	2,810	3,008	3,007	3,819	2,458	2,451	2,716	* 2,870	3,054
Apparel group do.	240	237	175	186	237	246	251	366	173	168	224	* 277	249
Men's wear do.	27	28	19	18	25	31	35	51	24	20	26	* 28	26
Women's wear do.	100	94	72	80	99	104	105	150	70	71	98	* 117	107
Shoes do.	68	70	61	63	68	62	60	90	44	44	56	* 81	68
Automotive parts and accessories do.	45	51	49	56	47	49	47	69	35	38	41	* 45	52
Building materials do.	103	102	98	103	105	120	95	72	70	72	72	* 90	100
Drug stores do.	71	73	73	74	72	77	73	105	73	75	76	* 75	76
Eating and drinking places do.	65	63	65	67	64	66	63	68	64	61	64	* 66	67
Furniture and house furnishings do.	45	45	39	47	47	55	56	71	39	38	41	* 42	48
General merchandise group do.	798	803	692	812	831	905	957	1,386	594	605	695	* 818	856
Department, dry goods, and general merchandise mil. of dol.	511	517	438	516	536	567	585	820	348	346	420	* 508	561
Mail-order (catalog sales) do.	96	90	76	101	100	125	152	152	90	90	91	* 97	92
Variety do.	175	179	163	179	179	196	203	393	143	155	170	* 197	185
Grocery and combination do.	973	1,017	906	954	956	970	992	1,111	972	963	1,045	* 994	1,116
Indexes of sales: ‡													
Unadjusted, combined index 1935-39=100	372.1	367.4	345.2	358.5	382.7	393.5	410.1	498.5	330.1	339.8	352.3	* 388.0	389.6
Adjusted, combined index do.	370.7	368.3	372.3	381.5	373.3	382.3	384.2	387.0	381.6	385.5	371.4	* 382.5	388.1
Apparel group do.	304.6	292.8	301.5	303.5	293.4	302.1	312.8	313.6	303.2	302.1	290.5	* 312.3	304.2
Men's wear do.	200.1	194.3	228.2	215.3	183.0	201.6	215.5	218.3	207.1	204.5	183.6	* 188.1	186.5
Women's wear do.	331.3	323.8	324.4	328.3	331.9	341.2	351.1	354.3	342.4	335.8	334.3	* 359.5	346.1
Shoes do.	239.6	223.5	226.3	234.9	226.8	228.0	228.8	223.3	220.7	228.3	215.5	* 235.5	229.4
Automotive parts and accessories do.	231.4	253.3	235.8	265.1	272.4	265.5	273.1	280.2	276.6	299.2	264.3	* 266.8	270.1
Building materials do.	351.3	335.6	343.7	331.5	321.2	334.9	332.5	324.2	322.5	370.7	338.4	* 338.0	340.8
Drug stores do.	239.2	247.6	247.3	249.7	251.4	253.1	247.3	246.6	253.4	260.8	253.6	* 257.1	253.2
Eating and drinking places do.	276.8	271.6	278.8	277.8	273.7	276.2	280.0	275.1	281.7	280.3	269.9	* 281.4	287.0
Furniture and house furnishings do.	399.9	417.5	397.3	404.8	423.6	456.2	460.0	466.3	478.4	432.3	419.9	* 414.2	424.6
General merchandise group do.	399.7	388.4	402.8	417.4	392.2	399.0	404.1	402.3	405.7	407.8	381.4	* 403.8	410.7
Department, dry goods, and general merchandise 1935-39=100	558.1	540.7	560.9	590.6	551.0	556.6	564.8	564.1	569.7	572.7	536.2	* 567.6	582.9
Mail-order do.	292.3	286.6	295.6	283.7	273.2	283.8	302.9	296.1	294.6	293.3	265.1	* 283.1	290.2
Variety do.	260.0	252.3	264.2	272.4	257.2	263.5	258.1	256.8	261.1	263.4	250.1	* 263.8	261.4
Grocery and combination do.	434.5	440.8	439.1	452.8	447.8	445.9	459.0	466.2	453.4	449.2	450.7	* 456.0	464.7

* Revised.

† Revised series; see note marked "†" on p. 8-8.

‡ Revised beginning 1935.

♂ Revisions prior to August 1950 are available upon request.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
DOMESTIC TRADE—Continued													
RETAIL TRADE—Continued													
Department stores:													
Accounts receivable, end of month: †													
Charge accounts..... 1947-49=100.....	118	115	103	103	113	122	136	177	142	124	117	121	122
Installment accounts..... do.....	178	171	163	162	166	172	182	197	190	182	178	175	176
Ratio of collections to accounts receivable:													
Charge accounts..... percent.....	49	49	46	48	47	50	50	45	47	45	48	46	47
Installment accounts..... do.....	18	19	18	19	19	21	21	19	19	18	20	18	19
Sales by type of payment:													
Cash sales..... percent of total sales.....	48	50	50	48	47	46	47	49	48	48	48	48	47
Charge account sales..... do.....	44	42	41	41	43	43	43	42	42	42	42	43	43
Installment sales..... do.....	8	8	9	11	10	11	10	9	10	10	10	9	10
Sales, unadjusted, total U. S. †..... 1947-49=100.....	103	99	84	93	112	112	134	184	83	83	92	103	107
Atlanta..... do.....	104	97	89	99	116	116	138	203	90	93	108	118	123
Boston..... do.....	101	98	73	82	110	105	129	188	81	75	87	103	103
Chicago..... do.....	106	99	85	95	114	112	133	176	81	80	89	99	104
Cleveland..... do.....	106	100	84	94	114	115	140	181	87	83	95	104	105
Dallas..... do.....	109	100	96	104	124	119	144	203	95	93	105	114	125
Kansas City..... do.....	104	97	85	102	119	117	131	185	86	85	93	104	112
Minneapolis..... do.....	101	94	81	97	112	118	120	166	72	83	80	101	105
New York..... do.....	98	105	74	80	106	108	131	179	80	82	85	94	95
Philadelphia..... do.....	105	99	76	83	112	114	144	185	81	82	97	103	108
Richmond..... do.....	109	103	86	95	118	121	145	192	80	83	96	110	115
St. Louis..... do.....	102	90	85	95	111	111	130	168	81	80	89	101	102
San Francisco..... do.....	98	97	93	101	108	107	125	189	83	86	90	103	113
Sales, adjusted, total U. S. †..... do.....	104	105	105	109	107	108	112	109	108	106	105	103	108
Atlanta..... do.....	108	114	111	110	111	111	121	121	118	111	113	115	128
Boston..... do.....	100	98	106	108	100	103	106	106	102	100	104	99	102
Chicago..... do.....	106	101	100	108	106	110	111	109	105	104	103	100	104
Cleveland..... do.....	104	106	107	108	108	112	114	109	115	108	106	104	103
Dallas..... do.....	111	113	114	115	115	114	129	122	122	115	115	114	128
Kansas City..... do.....	104	104	104	111	112	110	116	113	115	106	105	104	112
Minneapolis..... do.....	100	98	101	109	101	104	107	104	97	113	94	98	104
New York..... do.....	100	108	103	106	101	103	104	103	100	100	97	95	96
Philadelphia..... do.....	104	103	105	111	107	108	109	105	110	110	109	102	107
Richmond..... do.....	111	110	105	121	109	114	118	109	114	109	114	108	116
St. Louis..... do.....	98	98	104	106	105	105	109	107	111	100	99	98	98
San Francisco..... do.....	102	103	108	106	108	106	114	110	105	103	102	105	118
Stocks, total U. S., end of month: †													
Unadjusted..... do.....	139	129	127	129	132	135	133	107	106	113	120	122	120
Adjusted..... do.....	136	136	133	134	128	121	117	119	118	116	115	116	118
Mail-order and store sales:													
Total sales, 2 companies..... thous. of dol.....	328,424	322,649	273,067	328,568	338,278	374,319	398,865	477,842	248,926	246,182	279,095	332,482	368,073
Montgomery Ward & Co..... do.....	100,408	92,911	79,657	98,508	100,873	117,371	121,494	146,189	63,912	67,879	79,273	93,423	101,381
Sears, Roebuck & Co..... do.....	228,017	229,738	193,410	230,060	237,405	256,949	277,371	331,653	185,014	178,303	199,822	239,059	266,692
Rural sales of general merchandise:													
Total U. S., unadjusted..... 1935-39=100.....	285.3	287.0	242.6	294.9	334.1	362.0	439.3	499.6	248.5	263.3	276.3	299.6	283.9
East..... do.....	261.3	265.9	216.1	261.8	285.1	325.6	445.9	453.7	228.4	242.7	271.1	273.7	253.5
South..... do.....	293.3	304.2	263.3	301.7	369.0	418.0	500.6	534.4	273.8	296.1	306.1	318.7	301.8
Middle West..... do.....	276.6	271.1	228.5	281.3	316.1	340.7	411.6	468.5	236.3	240.0	257.9	280.2	259.8
Far West..... do.....	317.8	349.2	307.1	366.1	394.4	403.8	456.1	606.5	276.8	284.7	301.4	344.5	327.7
Total U. S., adjusted..... do.....	318.1	323.6	329.2	321.6	302.1	302.7	339.0	340.8	328.3	314.6	304.6	306.6	316.5
East..... do.....	291.0	306.3	323.5	298.5	274.9	271.3	319.2	314.0	301.3	292.4	273.3	273.2	282.3
South..... do.....	353.8	371.4	376.7	336.0	324.3	327.1	365.9	386.4	342.2	340.3	324.9	345.2	364.1
Middle West..... do.....	312.2	296.0	305.9	303.8	293.8	290.0	313.2	315.7	315.1	300.0	276.7	281.9	304.5
Far West..... do.....	354.7	385.9	376.3	375.5	344.8	359.3	363.7	386.8	376.1	381.1	337.1	366.1	365.7
WHOLESALE TRADE*													
Sales, estimated (unadj.), total..... mil. of dol.....	8,483	8,265	7,980	9,124	8,925	10,129	9,795	9,237	8,681	8,197	8,091	8,174	8,087
Durable-goods establishments..... do.....	2,858	2,736	2,508	2,889	2,836	3,103	2,812	2,516	2,375	2,465	2,537	2,726	2,656
Nondurable-goods establishments..... do.....	5,625	5,529	5,472	6,235	6,089	7,026	6,983	6,721	6,306	5,732	5,554	5,448	5,431
Inventories, estimated (unadj.), total..... do.....	10,235	10,005	10,097	9,987	10,059	10,116	10,077	9,861	10,012	9,870	9,959	9,776	9,463
Durable-goods establishments..... do.....	5,032	5,034	5,019	4,867	4,792	4,723	4,650	4,606	4,823	4,800	4,924	4,963	4,844
Nondurable-goods establishments..... do.....	5,203	4,971	5,078	5,120	5,267	5,393	5,427	5,255	5,189	5,070	5,035	4,813	4,619

EMPLOYMENT AND POPULATION

POPULATION													
Population, continental United States:													
Total, incl. armed forces overseas..... thousands.....	153,900	154,122	154,353	154,595	154,853	155,107	155,356	155,575	155,783	155,997	156,197	156,405	156,602
EMPLOYMENT													
Employment status of civilian noninstitutional population:													
Estimated number 14 years of age and over, total..... thousands.....	108,832	108,836	108,856	108,896	108,956	109,064	109,122	109,200	109,260	109,274	109,274	109,328	109,426
Male..... do.....	51,883	51,834	51,798	51,778	51,780	51,826	51,824	51,844	51,852	51,810	51,738	51,762	51,804
Female..... do.....	56,949	57,002	57,058	57,118	57,176	57,238	57,298	57,356	57,408	57,464	57,536	57,566	57,622
Civilian labor force, total..... do.....	62,803	63,783	64,382	64,208	63,186	63,452	63,164	62,688	61,780	61,838	61,518	61,744	62,778
Male..... do.....	43,508	44,316	44,602	44,720	43,672	43,522	43,346	43,114	42,864	42,858	42,810	42,946	43,262
Female..... do.....	19,294	19,467	19,780	19,488	19,514	19,930	19,818	19,574	18,916	18,980	18,708	18,798	19,516
Employed..... do.....	61,193	61,803	62,526	62,630	61,580	61,836	61,336	61,014	59,726	59,752	59,714	60,132	61,176
Male..... do.....	42,558	43,149	43,504	43,764	42,830	42,632	42,344	42,106	41,480	41,482	41,586	41,898	42,290
Female..... do.....	18,635	18,654	19,022	18,866	18,750	19,204	18,992	18,908	18,246	18,270	18,128	18,234	18,886
Agricultural employment..... do.....	7,440	8,035	7,908	7,688	7,526	7,668	7,022	6,378	6,186	6,064	6,012	6,412	6,960
Nonagricultural employment..... do.....	53,753	53,768	54,618	54,942	54,054	54,168	54,314	54,636	53,540	53,688	53,702	53,720	54,216
Unemployed..... do.....	1,609	1,980	1,856	1,578	1,606	1,616	1,828	1,674	2,054	2,086	1,804	1,612	1,602
Not in labor force..... do.....	46,029	45,053	44,474	44,688	45,770	45,612	45,958	46,512	47,480	47,436	47,756	47,584	46,648

† Revised. * Preliminary.

† Revised series. Data have been revised to reflect use of new base period and to incorporate other major changes. Revisions back to 1919 for sales by districts will be shown later. Published revisions appear as follows: Accounts receivable (1941-51), p. 32 of this SURVEY; total U. S. Sales (1919-50), p. 32 of the February 1952 SURVEY; total U. S. stocks, p. 32 of this SURVEY.

*Data on total wholesale trade have been substituted for the series on service and limited-function wholesalers. Figures through 1950 appear on pp. 23 and 24 of the October 1951 SURVEY.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey

1951								1952				
May	June	July	August	September	October	November	December	January	February	March	April	May

EMPLOYMENT AND POPULATION—Continued

EMPLOYMENT—Continued												
Employees in nonagricultural establishments:												
Total, unadjusted (U. S. Dept. of Labor)												
Manufacturing.....do.....	46,226	46,567	46,432	46,724	46,956	46,902	46,852	47,663	45,913	45,899	45,983	46,249
Durable-goods industries.....do.....	15,853	15,956	15,813	16,008	16,039	15,965	15,890	15,913	15,776	15,859	15,858	15,769
Nondurable-goods industries.....do.....	8,975	8,998	8,839	8,878	8,913	8,942	8,976	9,000	8,946	9,010	9,025	9,036
Mining, total.....do.....	6,878	6,958	6,974	7,130	7,126	7,023	6,914	6,913	6,830	6,849	6,833	6,733
Metal.....do.....	915	927	906	922	917	917	917	916	909	902	899	897
Anthracite.....do.....	103	105	105	105	104	105	106	107	107	107	107	107
Bituminous coal.....do.....	70	70	66	68	67	67	67	67	62	61	61	61
Crude-petroleum and natural-gas production.....do.....	377	378	359	370	367	367	368	369	367	366	362	356
Nonmetallic mining and quarrying.....do.....	258	265	268	270	269	269	269	269	267	267	267	269
Contract construction.....do.....	106	108	108	110	110	109	107	105	101	101	102	105
Transportation and public utilities.....do.....	2,598	2,686	2,754	2,809	2,768	2,761	2,633	2,518	2,316	2,308	2,300	2,416
Interstate railroads.....do.....	4,137	4,161	4,176	4,190	4,178	4,166	4,165	4,161	4,103	4,111	4,119	4,106
Local railways and bus lines.....do.....	1,463	1,468	1,468	1,468	1,457	1,440	1,428	1,394	1,392	1,392	1,395	1,404
Telephone.....do.....	144	143	141	142	141	141	141	141	141	139	139	139
Telegraph.....do.....	630	637	648	652	648	649	653	653	660	664	665	655
Gas and electric utilities.....do.....	49	48	49	48	47	48	47	47	47	47	47	47
Trade.....do.....	521	527	534	535	532	529	528	527	526	526	526	528
Wholesale trade.....do.....	9,683	9,732	9,667	9,641	9,781	9,893	10,109	10,660	9,720	9,643	9,660	9,811
Retail trade.....do.....	2,568	2,581	2,594	2,594	2,594	2,622	2,657	2,657	2,622	2,619	2,619	2,599
General-merchandise stores.....do.....	7,115	7,151	7,073	7,045	7,187	7,271	7,452	8,003	7,098	7,019	7,041	7,212
Food and liquor stores.....do.....	1,475	1,458	1,407	1,399	1,487	1,550	1,701	2,092	1,472	1,416	1,430	1,516
Automotive and accessories dealers.....do.....	1,271	1,270	1,268	1,260	1,274	1,281	1,295	1,316	1,282	1,287	1,292	1,287
Finance.....do.....	742	750	756	757	754	748	759	768	749	743	738	734
Service.....do.....	1,874	1,893	1,908	1,914	1,898	1,907	1,912	1,909	1,919	1,936	1,951	1,957
Hotels and lodging places.....do.....	4,789	4,835	4,852	4,839	4,831	4,770	4,734	4,702	4,671	4,667	4,683	4,748
Laundries.....do.....	452	478	510	507	473	437	430	426	424	428	430	437
Cleaning and dyeing plants.....do.....	360	365	369	365	362	360	357	356	356	354	353	358
Government.....do.....	159	161	158	153	157	159	157	154	154	153	154	162
Total, adjusted (Federal Reserve)	6,377	6,377	6,356	6,401	6,544	6,532	6,497	6,881	6,509	6,490	6,528	6,551
Production workers in manufacturing industries:												
Total (U. S. Dept. of Labor)	46,507	46,626	46,602	46,555	46,465	46,415	46,482	46,608	46,471	46,594	46,534	46,507
Durable-goods industries.....do.....	16,081	16,097	16,026	15,893	15,801	15,748	15,781	15,811	15,830	15,877	15,883	15,905
Contract construction.....do.....	916	923	899	914	912	914	916	916	916	912	906	901
Transportation and public utilities.....do.....	2,572	2,558	2,574	2,601	2,587	2,630	2,581	2,569	2,545	2,593	2,527	2,517
Trade.....do.....	4,140	4,132	4,134	4,143	4,157	4,173	4,169	4,161	4,139	4,147	4,155	4,126
Finance.....do.....	9,821	9,857	9,837	9,822	9,791	9,770	9,827	9,893	9,852	9,854	9,854	9,893
Service.....do.....	1,865	1,874	1,880	1,895	1,908	1,917	1,926	1,931	1,919	1,929	1,936	1,941
Government.....do.....	4,765	4,787	4,780	4,791	4,783	4,746	4,758	4,749	4,742	4,738	4,730	4,748
Nondurable-goods industries.....do.....	6,347	6,398	6,472	6,496	6,526	6,517	6,544	6,578	6,528	6,538	6,543	6,554
Food and kindred products.....do.....	12,993	13,064	12,885	13,069	13,087	12,997	12,904	12,911	12,766	12,820	12,807	12,712
Meat products.....do.....	7,406	7,409	7,226	7,261	7,279	7,296	7,314	7,322	7,264	7,306	7,310	7,251
Dairy products.....do.....	32	34	38	41	44	47	50	52	54	55	56	57
Canning and preserving.....do.....	764	773	748	754	745	740	719	696	654	668	670	676
Bakery products.....do.....	449	456	443	449	443	439	428	412	391	396	398	406
Beverages.....do.....	301	286	284	285	285	289	294	296	296	296	296	291
Tobacco manufactures.....do.....	484	485	478	484	482	479	472	465	452	447	449	451
Textile-mill products.....do.....	131	130	124	130	130	128	125	123	119	120	121	123
Knitting mills.....do.....	1,162	1,172	1,155	1,165	1,162	1,160	1,149	1,164	1,162	1,160	1,154	1,146
Apparel and other finished textile products.....do.....	565	572	572	575	573	570	558	573	570	570	567	560
Furniture and fixtures.....do.....	46	48	47	48	47	47	47	47	47	48	47	47
Stone, clay, and glass products.....do.....	850	843	813	817	810	809	805	806	804	807	807	807
Glass and glass products.....do.....	130	128	123	122	121	120	120	119	115	116	115	115
Primary metal industries.....do.....	1,242	1,252	1,235	1,209	1,219	1,242	1,255	1,269	1,276	1,281	1,277	1,274
Blast furnaces, steel works, and rolling mills.....do.....	707	704	684	696	707	707	718	726	725	723	723	714
Primary smelting and refining of nonferrous metals.....do.....	1,233	1,237	1,187	1,198	1,211	1,205	1,234	1,235	1,235	1,251	1,263	1,283
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....do.....	752	738	684	675	679	667	655	645	633	639	639	662
Heating apparatus (except electrical) and plumbers' supplies.....do.....	318	333	347	357	360	362	395	407	415	424	427	429
Machinery (except electrical).....do.....	95	98	101	99	102	104	111	111	115	122	126	128
Automobiles.....do.....	58	59	47	57	60	62	63	63	62	61	61	56
Aircraft and parts.....do.....	222	223	221	224	226	228	230	232	232	233	234	235
Ship and boat building and repairs.....do.....	409	400	383	388	388	390	388	381	374	381	381	380
Railroad equipment.....do.....	5,587	5,655	5,659	5,808	5,808	5,701	5,590	5,589	5,502	5,514	5,497	5,398
Instruments and related products.....do.....	1,099	1,146	1,225	1,307	1,330	1,254	1,160	1,122	1,068	1,060	1,056	1,057
Miscellaneous mfg. industries.....do.....	229	233	236	233	235	236	246	252	246	244	240	235
Dairy products.....do.....	110	116	116	114	108	103	99	96	94	95	96	101
Canning and preserving.....do.....	137	154	226	305	330	238	145	120	106	105	104	113
Bakery products.....do.....	190	192	192	192	193	196	192	190	187	187	187	184
Beverages.....do.....	145	155	161	161	156	150	147	146	136	134	138	137
Tobacco manufactures.....do.....	74	76	75	84	89	85	85	85	82	80	78	77
Textile-mill products.....do.....	1,206	1,205	1,167	1,152	1,136	1,133	1,132	1,141	1,131	1,123	1,112	1,091
Broad-woven fabric mills.....do.....	574	588	574	561	551	546	544	548	540	547	518	507
Knitting mills.....do.....	222	216	210	212	205	209	209	211	209	210	210	209
Apparel and other finished textile products.....do.....	998	1,000	990	1,047	1,037	1,019	1,008	1,035	1,029	1,052	1,049	993
Men's and boys' suits and coats.....do.....	135	135	129	139	138	131	117	123	127	128	127	120
Men's and boys' furnishings and work clothing.....do.....	253	245	233	238	239	238	233	235	228	233	238	239
Women's outerwear.....do.....	249	255	271	295	284	270	279	296	300	309	306	274
Paper and allied products.....do.....	424	426	418	419	416	413	411	410	405	404	403	399
Pulp, paper, and paperboard mills.....do.....	213	215	214	215	214	212	212	212	211	210	210	206
Printing, publishing, and allied industries.....do.....	510	512	507	509	515	517	519	520	510	507	508	506
Newspapers.....do.....	152	152	151	151	153	153	154	155	151	152	152	152
Commercial printing.....do.....	168	169	167	166	167	169	170	171	170	166	167	166

† Revised. * Preliminary.

‡ Figures for 1939-46 on the revised basis for the indicated series, available since publication of the 1951 Statistical Supplement, will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT AND POPULATION—Continued													
EMPLOYMENT—Continued													
Production workers in mfg. industries—Continued													
Total (U. S. Dept. of Labor)—Continued													
Nondurable-goods industries—Continued													
Chemicals and allied products.....thousands..	531	528	526	531	543	544	542	538	536	* 538	* 538	* 530	* 518
Industrial organic chemicals.....do.....	170	172	172	174	175	172	173	171	170	* 168	* 168	163	
Products of petroleum and coal.....do.....	194	198	198	198	197	197	197	196	193	193	194	197	* 186
Petroleum refining.....do.....	151	154	154	154	154	154	154	155	153	153	152	155	
Rubber products.....do.....	220	220	217	218	218	215	219	219	218	215	216	* 213	* 214
Tires and inner tubes.....do.....	88	90	90	92	92	90	95	95	94	94	94	94	
Leather and leather products.....do.....	331	344	336	343	327	320	317	323	330	342	343	335	* 325
Footwear (except rubber).....do.....	210	222	215	221	208	201	198	205	213	221	222	217	
Manufacturing production-worker employment index, unadjusted (U. S. Dept. of Labor)†	105.0	105.6	104.2	105.7	105.8	105.1	104.3	104.4	103.2	* 103.6	* 103.5	* 102.8	* 101.5
Manufacturing production-worker employment index, adjusted (Federal Reserve)†, 1947-49=100..	106.8	106.8	106.0	104.8	103.9	103.4	103.3	103.5	103.6	* 103.8	* 103.7	* 103.8	* 103.2
Miscellaneous employment data:													
Federal and State highways, total§.....number..	286,236	315,230	323,393	326,030	314,679	303,304	273,542	246,185	230,985	227,488	239,087	263,783	
Construction (Federal and State).....do.....	115,462	130,395	138,673	140,248	135,562	128,757	99,528	75,055	59,281	59,491	68,500	92,142	
Maintenance (State).....do.....	118,484	128,859	128,024	129,429	124,067	121,524	120,521	118,551	118,621	115,126	116,987	118,411	
Federal civilian employees:													
United States.....thousands.....	2,273	2,313	2,334	2,341	2,330	2,335	2,342	2,344	2,359	2,370	2,381	2,389	2,392
Washington, D. C., metropolitan area.....do.....	248	256	258	254	250	249	249	248	249	248	249	248	248
Railway employees (class I steam railways):													
Total.....thousands.....	1,324	1,330	1,330	1,332	1,321	1,305	1,293	1,285	1,257	1,252	1,255	1,264	1,277
Indexes:													
Unadjusted.....1935-39=100.....	126.4	127.0	127.0	127.1	126.1	124.6	123.3	122.2	119.9	119.4	* 119.7	* 120.5	* 121.8
Adjusted.....do.....	128.9	125.2	124.3	124.5	123.1	120.5	122.2	124.2	124.6	122.3	* 122.7	* 122.5	* 122.2
PAYROLLS													
Manufacturing production-worker payroll index, unadjusted (U. S. Dept. of Labor)†, 1947-49=100..	128.1	129.8	126.4	128.4	130.9	129.8	129.8	132.9	130.4	* 131.0	* 131.4	127.8	
LABOR CONDITIONS													
Average weekly hours per worker (U. S. Dept. of Labor):													
All manufacturing industries.....hours.....	40.7	40.7	40.2	40.3	40.6	40.5	40.5	41.2	40.8	40.7	40.6	* 39.8	* 40.0
Durable-goods industries.....do.....	41.8	41.8	40.9	41.3	41.6	41.7	41.5	42.2	41.8	41.7	41.6	* 40.8	* 40.8
Ordnance and accessories.....do.....	43.2	42.4	43.1	43.9	44.2	44.0	43.9	45.1	44.4	* 44.7	44.4	* 43.4	* 43.6
Lumber and wood products (except furniture).....hours.....	41.5	41.9	39.8	40.9	40.6	41.3	40.6	40.8	40.1	* 40.6	* 40.5	* 40.8	* 41.4
Sawmills and planing mills.....do.....	41.3	41.5	39.6	40.6	40.2	40.8	40.4	40.4	39.5	40.1	40.0	40.5	
Furniture and fixtures.....do.....	40.4	40.4	39.7	40.8	41.1	41.4	41.1	42.0	41.5	* 41.5	41.3	* 40.7	* 41.0
Stone, clay, and glass products.....do.....	41.9	41.8	41.4	41.5	41.5	41.7	40.9	41.2	40.6	41.0	41.0	* 40.6	* 41.0
Glass and glass products.....do.....	40.4	40.4	40.4	39.2	39.3	39.8	39.2	40.0	38.8	39.6	39.8	39.0	
Primary metal industries.....do.....	41.7	41.8	41.1	40.9	41.3	41.2	41.2	42.2	41.5	* 41.2	* 41.1	* 38.6	* 38.2
Blast furnaces, steel works, and rolling mills.....hours.....	41.1	41.4	40.8	40.2	41.0	40.4	41.0	41.9	40.8	* 40.6	* 40.8	36.5	
Primary smelting and refining of nonferrous metals.....do.....	41.8	41.9	40.9	41.4	40.4	41.6	41.1	41.4	41.5	* 41.6	41.6	41.2	
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....hours.....	41.8	41.8	41.0	41.3	41.7	41.7	41.4	42.3	41.8	41.8	41.8	* 40.8	* 41.0
Heating apparatus (except electrical) and plumbers' supplies.....hours.....	41.2	41.2	39.6	39.9	40.8	41.1	40.4	41.3	40.5	* 40.4	40.5	38.9	
Machinery (except electrical).....do.....	43.6	43.5	43.0	43.0	43.2	43.4	43.2	44.1	43.9	* 43.6	43.5	* 42.8	* 42.7
Electrical machinery.....do.....	41.5	41.5	40.4	40.8	41.5	41.5	41.8	42.0	41.9	* 41.6	41.3	* 40.6	* 40.5
Transportation equipment.....do.....	40.9	40.4	39.9	40.9	41.1	40.9	40.7	41.7	41.5	* 41.4	* 41.3	* 40.8	* 40.6
Automobiles.....do.....	39.8	38.9	37.9	39.5	39.8	39.7	39.1	40.4	40.5	* 40.4	* 40.3	40.3	
Aircraft and parts.....do.....	43.9	43.8	43.7	43.6	43.9	43.3	43.9	44.1	43.2	* 43.2	* 43.0	41.8	
Ship and boat building and repairs.....do.....	39.8	40.1	40.4	40.2	40.0	40.2	39.1	40.5	40.7	* 40.0	* 41.0	40.5	
Railroad equipment.....do.....	41.2	40.3	40.7	40.7	40.7	42.9	40.6	40.8	41.0	* 41.4	41.1	40.3	
Instruments and related products.....do.....	42.3	42.6	41.8	41.9	42.2	42.3	42.5	42.6	42.1	* 41.7	* 41.4	* 41.1	* 41.2
Miscellaneous mfg. industries.....do.....	40.7	40.8	39.9	40.1	40.4	40.6	40.6	41.4	41.0	* 40.8	* 40.8	* 40.0	* 40.6
Nondurable-goods industries.....do.....	39.3	39.4	39.3	39.1	39.4	38.9	39.2	39.9	39.5	* 39.5	39.3	38.5	* 38.8
Food and kindred products.....do.....	41.6	41.9	42.2	42.0	42.8	42.0	42.0	42.3	41.6	* 41.4	* 41.1	* 40.9	* 41.7
Meat products.....do.....	41.6	41.8	41.8	41.3	41.9	41.5	44.1	44.2	42.5	* 41.4	40.5	40.3	
Dairy products.....do.....	45.1	45.4	45.4	44.9	45.0	44.3	43.8	44.1	44.0	* 43.9	* 44.2	44.3	
Canning and preserving.....do.....	38.1	38.6	40.8	41.7	43.5	42.5	37.0	38.3	38.0	* 38.4	38.3	37.7	
Bakery products.....do.....	41.9	42.1	42.2	41.9	42.1	41.7	41.5	41.5	41.2	* 41.5	41.4	41.5	
Beverages.....do.....	41.2	41.9	42.6	41.9	41.8	40.8	40.6	40.8	40.5	* 40.7	40.3	40.6	
Tobacco manufactures.....do.....	36.6	37.9	37.6	38.5	39.5	39.7	39.3	39.5	38.4	* 36.9	36.6	* 34.5	* 35.3
Textile-mill products.....do.....	38.8	38.6	37.7	36.7	36.9	37.2	37.8	39.3	38.9	38.8	38.1	* 37.2	* 37.6
Broad-woven fabric mills.....do.....	39.9	39.5	38.3	37.1	37.1	37.0	37.6	39.3	39.0	38.4	37.1	37.1	
Knitting mills.....do.....	35.3	35.6	35.4	35.3	35.5	36.3	37.3	37.8	37.0	* 37.8	37.8	36.1	
Apparel and other finished textile products													
Men's and boys' suits and coats.....hours.....	35.3	35.3	35.4	35.8	35.6	34.6	35.5	36.2	36.0	* 36.7	* 36.8	35.0	* 36.3
Men's and boys' furnishings and work clothing.....do.....	36.3	36.0	36.2	35.0	35.1	32.5	32.2	33.7	33.4	* 34.7	35.2	32.8	
Women's outerwear.....do.....	34.3	33.8	34.9	35.4	34.4	32.8	34.6	35.8	35.9	36.4	36.2	34.1	
Paper and allied products.....do.....	43.4	43.1	42.8	42.6	42.8	42.5	42.4	42.8	42.5	* 42.4	42.6	* 41.3	* 41.5
Pulp, paper, and paperboard mills.....do.....	44.6	44.3	44.5	44.1	44.2	44.0	43.8	44.2	43.6	* 43.6	43.8	42.2	
Printing, publishing, and allied industries													
Newspapers.....hours.....	38.7	38.8	38.6	38.7	39.2	38.6	38.7	39.4	38.6	* 38.4	* 38.8	* 38.3	* 38.8
Commercial printing.....do.....	36.7	36.7	36.3	36.3	36.9	36.7	36.7	37.5	35.8	* 36.1	36.3	36.3	
Chemicals and allied products.....do.....	39.7	39.8	39.8	39.9	40.5	39.5	39.9	40.7	40.3	39.7	40.3	39.5	
Industrial organic chemicals.....do.....	41.7	41.7	41.6	41.5	41.7	41.8	41.8	41.6	41.6	* 41.4	* 41.2	* 41.1	* 41.0
Products of petroleum and coal.....do.....	41.3	41.3	41.3	41.0	40.8	40.3	40.4	40.7	40.4	* 40.3	40.3	40.2	
Petroleum refining.....do.....	40.9	40.7	41.8	40.6	41.4	40.9	40.7	41.2	40.9	* 40.8	40.6	* 40.4	* 35.8
Rubber products.....do.....	40.5	40.4	41.6	40.2	41.1	40.4	40.6	41.3	41.0	* 40.7	40.4	40.2	
Tires and inner tubes.....do.....	41.3	41.9	41.0	40.7	40.9	40.3	40.5	41.2	40.9	* 40.5	* 40.6	* 39.8	* 39.2
Leather and leather products.....do.....	39.4	41.7	41.4	41.2	40.9	39.9	40.5	41.0	40.9	* 40.6	* 40.8	39.9	
Footwear (except rubber).....do.....	35.4	36.7	37.1	36.4	35.9	35.4	35.6	37.8	38.4	38.7	38.7	* 37.0	* 36.7
	33.9	35.6	36.3	35.4	34.6	33.9	33.9	36.9	38.2	* 38.6	38.6	36.5	

* Revised. * Preliminary. † See note marked "†" on p. S-11.

† Revised series. Indexes have been shifted to new base period; monthly data beginning 1939 will be shown later.

§ Total includes State engineering, supervisory, and administrative employees not shown separately.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT AND POPULATION—Continued													
LABOR CONDITIONS—Continued													
Average weekly hours per worker, etc.—Continued													
Nonmanufacturing industries:													
Mining:													
Metal.....hours	44.2	41.8	42.0	44.5	44.1	44.4	43.4	44.4	44.3	* 44.1	* 44.2	43.0	
Anthracite.....do	30.1	31.0	35.3	26.3	27.2	35.1	36.8	31.1	32.6	30.9			
Bituminous coal.....do	33.3	34.8	32.7	34.9	36.5	36.3	36.2	38.4	38.5	35.9	35.4	29.7	
Crude-petroleum and natural-gas production:													
Petroleum and natural-gas production.....hours	40.4	40.4	42.1	40.2	41.8	40.5	40.4	41.8	41.7	* 40.8	41.6	40.8	
Nonmetallic mining and quarrying.....do	45.7	45.7	45.8	46.3	46.1	47.0	44.5	44.0	43.7	* 44.3	* 43.5	44.5	
Contract construction.....do	38.3	38.4	39.0	39.1	38.9	39.3	36.8	37.9	37.9	* 38.3	* 37.0	38.0	
Nonbuilding construction.....do	41.8	41.3	42.9	42.7	41.9	42.6	38.7	38.9	39.6	40.2	* 38.3	39.6	
Building construction.....do	37.5	37.7	38.1	38.2	38.2	38.5	36.4	37.7	37.5	* 37.9	* 36.8	37.6	
Transportation and public utilities:													
Local railways and bus lines.....do	46.5	46.8	46.5	46.2	46.1	46.2	46.3	47.6	46.4	46.5	46.0	45.6	
Telephone.....do	39.0	39.4	39.8	39.2	39.4	39.1	39.2	38.8	38.7	38.5	38.5	35.1	
Telegraph.....do	45.4	45.1	44.8	44.6	44.4	44.3	44.2	44.3	43.9	43.9			
Gas and electric utilities.....do	41.5	41.7	42.0	41.9	42.2	42.1	42.0	42.1	41.9	* 41.4	* 41.5	41.4	
Trade:													
Wholesale trade.....do	40.6	40.7	40.7	40.7	40.9	40.8	40.8	41.1	40.7	40.4	40.4	40.2	
Retail trade (except eating and drinking places)*.....hours	39.8	40.4	40.8	40.8	40.0	39.8	39.4	40.1	39.8	39.8	39.7	39.7	
General-merchandise stores.....do	35.5	36.5	37.1	36.9	35.9	35.6	35.1	37.0	35.8	* 35.9	35.8	35.8	
Food and liquor stores.....do	39.7	40.5	41.1	41.0	40.0	39.6	39.7	40.0	39.4	* 39.4	* 39.4	39.6	
Automotive and accessories dealers.....do	45.2	45.6	45.3	45.3	45.2	45.4	45.3	45.4	44.9	45.0	* 45.0	45.2	
Service:													
Hotels, year-round.....do	43.4	43.4	43.4	43.3	42.9	42.9	43.1	43.2	42.8	* 42.8	42.7	42.8	
Laundries.....do	41.4	41.5	41.3	40.9	41.3	41.1	41.0	41.4	41.5	* 40.9	41.0	41.2	
Cleaning and dyeing plants.....do	43.1	42.6	41.6	40.3	41.6	41.5	40.7	41.1	40.7	* 39.8	* 40.0	41.0	
Industrial disputes (strikes and lock-outs):													
Beginning in month:													
Work stoppages.....number	440	396	450	505	457	487	305	186	400	350	400	475	475
Workers involved.....thousands	166	194	284	213	215	248	84	82	190	185	240	1,000	300
In effect during month:													
Work stoppages.....number	* 621	* 615	* 644	* 727	* 693	* 728	* 521	* 357	600	550	600	650	675
Workers involved.....thousands	* 249	* 261	* 345	* 314	340	* 365	* 191	* 130	250	250	320	1,200	1,200
Man-days idle during month.....do	1,820	1,800	1,880	2,640	2,540	2,790	1,610	1,020	1,250	1,270	1,400	5,300	7,500
Percent of available working time.....do	.21	.21	.22	.28	.33	.30	.19	.13	.14	.15	.17	.61	.90
U. S. Employment Service placement activities:													
Nonagricultural placements.....thousands	610	585	586	628	621	610	498	426	473	427	465	566	572
Unemployment compensation (State laws):													
Initial claims.....do	908	1,118	1,086	950	724	902	948	1,152	1,382	890	867	1,109	915
Continued claims.....do	3,977	3,704	4,042	4,071	3,329	3,692	3,817	4,114	6,157	5,169	4,834	4,825	4,445
Benefit payments:													
Beneficiaries, weekly average.....do	773	821	748	801	758	713	749	797	1,185	1,146	1,113	993	918
Amount of payments.....thous. of dol.	70,799	68,780	65,922	75,131	62,049	67,449	68,007	70,624	116,469	105,023	101,564	94,385	86,958
Veterans' unemployment allowances:													
Initial claims.....thousands	1	1	1	1	1	1	1	1	1	(?)	(?)	(?)	(?)
Continued claims.....do	6	5	5	5	3	3	3	3	4	3	3	2	1
Amount of payments.....thous. of dol.	146	97	105	93	66	53	50	57	83	65	54	44	31
Labor turn-over in manufacturing establishments:													
Accession rate.....monthly rate per 100 employees	4.5	4.9	4.2	4.5	4.3	4.4	3.9	3.0	4.4	3.9	3.9	* 3.7	* 3.9
Separation rate, total.....do	4.8	4.3	4.4	5.3	5.1	4.7	4.3	3.5	4.0	3.9	3.7	* 4.1	* 4.0
Discharges.....do	.4	.4	.3	.4	.3	.4	.3	.3	.3	.3	.3	.3	.3
Lay-offs.....do	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.4	1.3	1.1	1.3	* 1.2
Quits.....do	2.8	2.5	2.4	3.1	3.1	2.5	1.9	1.4	1.9	1.9	2.0	* 2.2	* 2.2
Military and miscellaneous.....do	.4	.4	.4	.4	.4	.4	.4	.3	.4	.4	.3	.3	* .3
WAGES													
Average weekly earnings (U. S. Department of Labor):													
All manufacturing industries.....dollars	64.55	65.08	64.24	64.32	65.49	65.41	65.85	67.40	66.91	66.91	67.19	* 65.83	* 66.32
Durable-goods industries.....do	69.60	70.27	68.79	69.55	71.01	71.10	71.05	72.71	72.15	72.18	72.55	* 71.03	* 71.11
Ordnance and accessories.....do	72.45	71.02	73.10	73.71	76.47	75.50	75.68	77.62	77.26	* 78.76	* 79.08	* 77.17	* 77.96
Lumber and wood products (except furniture).....dollars	59.72	61.51	57.43	60.49	61.51	62.32	60.86	60.18	57.02	* 59.11	* 59.70	* 61.28	* 60.65
Sawmills and planing mills.....do	59.22	60.92	57.46	60.29	61.06	61.49	60.56	59.47	56.56	* 58.47	* 59.04	60.63	
Furniture and fixtures.....do	56.28	56.03	55.74	57.53	58.40	58.79	58.81	60.48	59.84	* 60.26	* 60.71	* 59.67	* 60.19
Stone, clay, and glass products.....do	65.11	65.25	65.04	64.74	65.74	65.93	65.03	65.30	64.35	* 65.23	* 65.64	* 65.04	* 65.76
Glass and glass products.....do	65.81	65.97	67.14	63.19	65.40	65.67	65.50	66.28	64.14	65.54	66.70	65.60	
Primary metal industries.....do	75.02	76.03	74.76	73.70	75.79	74.82	75.23	77.73	76.86	* 75.85	* 75.91	* 70.64	* 70.29
Blast furnaces, steel works, and rolling mills.....dollars	76.90	78.70	77.64	75.25	78.72	75.79	77.49	79.44	77.93	* 76.53	* 76.99	68.11	
Primary smelting and refining of nonferrous metals.....do	70.18	70.73	69.90	70.46	68.64	70.47	69.95	71.58	73.54	* 73.17	73.63	72.64	
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....dollars	69.18	69.43	67.98	68.68	70.14	70.39	69.92	71.78	71.06	* 71.27	* 71.52	* 69.73	* 70.48
Heating apparatus (except electrical) and plumbers' supplies.....do	69.67	69.50	67.40	67.23	69.89	70.65	69.53	71.49	70.07	* 69.85	* 70.39	67.57	
Machinery (except electrical).....do	76.30	76.65	75.42	75.94	77.24	77.86	77.63	79.95	79.81	* 79.70	80.08	78.58	* 78.57
Electrical machinery.....do	66.57	67.15	66.13	66.34	68.06	68.27	69.10	69.97	70.22	* 69.93	* 69.96	* 68.82	* 68.65
Transportation equipment.....do	74.97	75.14	74.33	76.36	77.43	77.14	77.05	79.48	79.47	* 79.24	* 80.00	* 78.74	* 78.11
Automobiles.....do	74.90	74.88	73.30	76.31	77.53	77.34	76.44	79.91	80.55	* 79.83	* 80.56	80.68	
Aircraft and parts.....do	77.22	77.31	77.48	77.48	79.28	78.07	79.85	80.57	79.53	* 80.01	* 80.58	77.46	
Ship and boat building and repairs.....do	68.46	70.42	71.59	71.96	71.52	73.57	72.37	74.12	74.85	* 74.32	* 77.29	77.45	
Railroad equipment.....do	76.55	75.64	75.82	77.05	76.96	77.06	76.49	77.81	76.79	* 78.12	* 78.17	76.21	
Instruments and related products.....do	68.78	69.44	68.18	68.51	69.93	70.26	70.98	71.70	71.02	* 71.04	* 71.04	* 70.20	* 71.15
Miscellaneous mfg. industries.....do	57.39	57.85	56.46	56.82	57.61	58.18	58.71	60.53	59.94	* 60.18	* 60.34	* 59.00	* 60.74

* Revised. † Preliminary. ‡ See note "†" for this page; comparable figure for December 1951, 43.8. § Less than 500 claims.

† Revised series. Beginning 1952, data cover all domestic (land-line) employees except messengers and those compensated entirely on a commission basis; earlier data exclude general and divisional headquarters personnel and trainees in school.

*New series. Data beginning 1947 will be shown later. ‡ See note marked "†" on p. S-11.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT AND POPULATION—Continued													
WAGES—Continued													
Average weekly earnings, etc.—Continued													
All manufacturing industries—Continued													
Nondurable-goods industries.....dollars..	57.93	58.47	58.48	57.91	58.67	58.00	59.07	60.45	60.04	* 60.12	60.09	* 58.91	p 59.60
Food and kindred products.....do.....	60.40	61.80	61.65	61.15	62.06	61.91	63.34	64.13	63.40	* 63.30	* 63.42	* 63.23	p 65.18
Meat products.....do.....	63.90	67.88	68.26	67.48	68.46	67.65	73.51	73.06	69.66	* 68.72	* 68.12	* 63.07	-----
Dairy products.....do.....	60.52	61.11	62.02	60.70	62.10	60.60	60.09	61.48	62.79	* 62.29	* 63.25	* 62.99	-----
Canning and preserving.....do.....	48.88	49.25	49.20	53.00	54.33	56.87	47.80	51.02	50.35	* 51.11	* 51.71	* 51.01	-----
Bakery products.....do.....	57.24	57.93	58.15	58.07	58.69	58.38	59.26	59.43	59.04	* 60.09	* 60.07	* 60.92	-----
Beverages.....do.....	73.75	75.21	75.64	75.13	75.11	72.54	74.54	73.48	72.94	* 73.50	* 73.31	* 74.14	-----
Tobacco manufactures.....do.....	42.49	44.49	44.03	44.08	44.75	45.30	46.26	46.53	45.27	* 43.69	* 43.85	* 41.23	p 42.18
Textile-mill products.....do.....	51.37	51.07	49.58	48.08	48.74	49.29	50.46	52.70	52.40	* 52.22	* 51.32	* 49.89	p 50.65
Broad-woven fabric mills.....do.....	52.67	52.10	50.25	48.30	48.75	48.77	50.01	52.62	52.10	* 51.19	* 49.34	* 49.19	-----
Knitting mills.....do.....	45.04	45.18	44.57	44.44	44.84	46.06	47.56	48.08	47.66	* 48.31	* 48.12	* 45.77	-----
Apparel and other finished textile products.....dollars..	43.56	44.05	45.10	46.11	45.89	43.70	45.12	46.26	46.40	* 47.56	* 47.36	* 43.61	p 45.05
Men's and boys' suits and coats.....do.....	53.29	52.85	52.82	51.56	51.98	47.81	47.59	49.98	50.00	* 51.67	* 52.38	* 47.99	-----
Men's and boys' furnishings and work clothing.....dollars..	37.28	36.82	36.15	36.99	37.67	37.14	38.13	38.09	38.06	* 39.02	* 39.34	* 38.13	-----
Women's outerwear.....do.....	47.30	47.52	52.35	53.45	51.50	47.33	50.41	52.30	53.38	* 54.78	* 53.14	* 47.50	-----
Paper and allied products.....do.....	65.92	65.56	65.44	64.84	65.57	65.32	65.64	66.68	66.39	* 66.57	* 67.35	* 65.21	p 65.86
Pulp, paper, and paperboard mills.....do.....	70.96	70.84	71.73	70.38	71.29	71.15	71.31	72.22	71.29	* 71.68	* 72.66	* 69.84	-----
Printing, publishing, and allied industries.....dollars..	75.66	75.82	75.50	75.54	77.69	76.27	77.09	79.43	77.28	* 77.64	* 79.19	* 78.32	p 79.85
Newspapers.....do.....	83.49	83.16	82.36	82.29	85.13	84.59	85.51	88.65	83.13	* 84.19	* 84.98	* 85.60	-----
Commercial printing.....do.....	74.60	74.86	74.86	74.77	76.99	75.13	76.57	78.75	78.18	* 77.26	* 79.23	* 77.74	-----
Chemicals and allied products.....do.....	68.14	68.72	69.01	68.18	68.43	68.18	68.72	69.10	69.06	* 68.81	* 69.01	* 69.25	p 70.11
Industrial organic chemicals.....do.....	72.07	72.48	73.06	71.67	72.54	71.17	71.63	72.45	72.11	* 72.02	* 72.50	* 73.00	-----
Products of petroleum and coal.....do.....	81.31	81.20	84.06	80.55	83.21	81.72	81.28	82.94	82.66	* 82.09	* 81.77	* 81.93	p 72.42
Petroleum refining.....do.....	84.77	84.76	87.94	83.70	86.60	84.68	84.89	87.14	86.67	* 85.63	* 85.16	* 85.26	-----
Rubber products.....do.....	68.56	71.27	70.81	69.52	70.18	68.67	69.46	73.91	74.19	* 73.31	* 73.40	* 71.68	p 69.74
Tires and inner tubes.....do.....	75.92	82.44	83.67	82.07	81.64	78.76	80.27	86.26	86.99	* 85.75	* 85.72	* 82.83	-----
Leather and leather products.....do.....	45.38	46.90	47.12	46.19	45.92	45.31	45.85	48.61	49.54	* 50.19	* 50.39	* 48.32	p 48.41
Footwear (except rubber).....do.....	41.70	43.79	44.39	43.29	42.73	41.83	41.93	45.57	47.52	* 48.52	* 48.94	* 46.25	-----
Nonmanufacturing industries:													
Mining.....													
Metal.....do.....	74.96	70.89	72.32	75.74	76.43	76.10	74.43	79.43	79.12	* 79.25	* 80.05	* 77.49	-----
Anthracite.....do.....	66.67	68.94	79.50	58.52	60.36	78.24	81.84	69.98	73.58	* 68.97	-----	-----	-----
Bituminous coal.....do.....	73.86	77.67	73.71	77.23	81.61	80.62	81.09	86.28	86.39	* 80.27	* 79.30	* 66.35	-----
Crude-petroleum and natural-gas production: Petroleum and natural-gas production.....dollars..	78.30	78.74	83.32	78.15	83.68	78.93	79.02	83.85	84.53	* 82.29	* 84.78	* 82.33	-----
Nonmetallic mining and quarrying.....do.....	67.22	67.82	68.84	69.59	70.63	71.72	68.35	67.32	66.69	* 67.60	* 66.95	* 68.71	-----
Contract construction.....do.....	81.62	82.41	83.73	84.46	85.19	86.26	81.66	83.83	84.74	* 85.95	* 83.29	* 84.89	-----
Nonbuilding construction.....do.....	81.26	81.48	84.81	85.27	84.72	86.61	79.30	79.08	81.26	* 82.73	* 78.71	* 81.62	-----
Building construction.....do.....	81.83	82.71	83.63	84.31	85.42	86.20	82.26	84.94	85.35	* 86.60	* 84.38	* 85.58	-----
Transportation and public utilities:													
Local railways and bus lines.....do.....	72.17	72.77	73.19	72.72	73.11	73.23	73.11	75.35	73.92	* 73.52	* 73.65	* 73.23	-----
Telephone.....do.....	56.59	58.12	59.30	58.84	59.97	59.94	60.84	59.44	59.68	* 59.83	* 59.33	* 54.23	-----
Telegraph.....do.....	65.97	65.44	71.23	70.47	72.33	72.34	72.13	72.21	70.77	* 70.90	-----	-----	-----
Gas and electric utilities.....do.....	70.72	71.06	71.82	71.73	72.88	72.92	73.29	73.63	73.20	* 72.82	* 73.54	* 73.24	-----
Trade:													
Wholesale trade.....do.....	63.78	64.35	64.55	64.51	65.64	65.44	65.52	66.58	66.42	* 66.13	* 66.66	* 66.73	-----
Retail trade (except eating and drinking places)*.....dollars..	49.83	50.74	51.49	51.37	50.80	50.43	49.92	49.92	51.22	* 50.98	* 50.86	* 51.05	-----
General-merchandise stores.....do.....	36.71	37.70	38.51	38.01	37.19	36.56	36.12	37.52	38.27	* 37.44	* 37.23	* 37.05	-----
Food and liquor stores.....do.....	53.44	54.72	55.44	55.23	54.24	53.90	54.35	54.44	54.53	* 54.45	* 54.73	* 55.08	-----
Automotive and accessories dealers.....do.....	66.22	67.03	66.91	67.18	67.94	67.24	67.13	67.06	66.68	* 67.37	* 67.77	* 69.25	-----
Finance:													
Banks and trust companies.....do.....	50.11	50.06	50.50	50.28	50.36	50.78	51.13	51.81	52.05	* 52.14	* 52.43	* 52.14	-----
Service:													
Hotels, year-round.....do.....	35.02	35.24	35.46	35.29	35.78	35.91	36.20	36.81	36.47	* 36.59	* 36.68	* 36.94	-----
Laundries.....do.....	37.96	38.06	37.83	37.38	37.87	37.73	37.93	38.34	38.55	* 37.96	* 38.21	* 38.60	-----
Cleaning and dyeing plants.....do.....	45.90	45.45	44.26	42.56	44.72	44.36	43.71	44.14	44.08	* 43.14	* 43.28	* 44.77	-----
Average hourly earnings (U. S. Department of Labor):													
All manufacturing industries.....dollars..													
Durable-goods industries.....do.....	1.586	1.599	1.598	1.596	1.613	1.615	1.626	1.636	1.640	1.644	1.655	* 1.654	p 1.658
Ordinance and accessories.....do.....	1.665	1.681	1.682	1.684	1.707	1.705	1.712	1.723	1.726	1.731	1.744	* 1.741	p 1.743
Lumber and wood products (except furniture).....dollars..	1.677	1.675	1.696	1.679	1.730	1.716	1.724	1.721	1.740	* 1.762	* 1.781	* 1.778	p 1.788
Sawmills and planing mills.....do.....	1.439	1.468	1.443	1.479	1.515	1.509	1.499	1.475	1.422	* 1.456	* 1.474	* 1.502	p 1.465
Furniture and fixtures.....do.....	1.434	1.468	1.451	1.485	1.519	1.507	1.499	1.472	1.432	* 1.458	* 1.476	* 1.497	-----
Stone, clay, and glass products.....do.....	1.393	1.387	1.404	1.410	1.421	1.420	1.431	1.440	1.442	* 1.452	* 1.470	* 1.466	p 1.468
Glass and glass products.....do.....	1.554	1.561	1.571	1.560	1.584	1.581	1.590	1.585	1.585	* 1.591	* 1.601	* 1.602	p 1.604
Primary metal industries.....do.....	1.629	1.633	1.662	1.612	1.664	1.650	1.671	1.657	1.653	* 1.655	* 1.676	* 1.682	-----
Blast furnaces, steel works, and rolling mills.....dollars..	1.799	1.819	1.819	1.802	1.835	1.816	1.826	1.842	1.852	* 1.841	* 1.847	* 1.880	p 1.840
Primary smelting and refining of nonferrous metals.....dollars..	1.871	1.901	1.903	1.872	1.920	1.876	1.890	1.896	1.910	* 1.885	* 1.887	* 1.866	-----
Fabricated metal prod. (except ordinance, machinery, transportation equipment).....dollars..	1.679	1.688	1.709	1.702	1.699	1.694	1.702	1.729	1.772	* 1.759	* 1.770	* 1.763	-----
Heating apparatus (except electrical) and plumbers' supplies.....dollars..	1.655	1.661	1.658	1.663	1.682	1.688	1.689	1.697	1.700	* 1.705	* 1.711	* 1.709	p 1.719
Machinery (except electrical).....do.....	1.691	1.687	1.702	1.685	1.713	1.719	1.721	1.731	1.730	* 1.729	* 1.738	* 1.737	-----
Electrical machinery.....do.....	1.750	1.762	1.754	1.768	1.788	1.794	1.797	1.813	1.818	* 1.828	* 1.841	* 1.836	p 1.840
Transportation equipment.....do.....	1.604	1.618	1.637	1.626	1.640	1.645	1.653	1.666	1.676	* 1.681	* 1.694	* 1.695	p 1.695
Automobiles.....do.....	1.833	1.860	1.863	1.867	1.884	1.885	1.893	1.906	1.915	* 1.914	* 1.937	* 1.930	p 1.924
Aircraft and parts.....do.....	1.882	1.925	1.934	1.932	1.948	1.948	1.955	1.978	1.989	* 1.976	* 1.999	* 2.002	-----
Ship and boat building and repairs.....do.....	1.759	1.765	1.773	1.777	1.								

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT AND POPULATION—Continued													
WAGES—Continued													
Average hourly earnings, etc.—Continued													
All manufacturing industries—Continued													
Nondurable-goods industries—Continued													
Tobacco manufactures.....dollars.	1.161	1.174	1.171	1.145	1.133	1.141	1.177	1.178	1.179	* 1.184	* 1.198	* 1.195	* 1.195
Textile-mill products.....do.	1.324	1.323	1.315	1.310	1.321	1.325	1.335	1.341	1.347	* 1.346	* 1.347	* 1.341	* 1.347
Broad-woven fabric mills.....do.	1.320	1.319	1.312	1.302	1.314	1.318	1.330	1.339	1.336	* 1.333	1.330	1.326	1.326
Knitting mills.....do.	1.276	1.269	1.259	1.259	1.263	1.269	1.275	1.272	1.288	* 1.278	1.273	1.268	1.268
Apparel and other finished textile products													
dollars.....do.	1.234	1.248	1.274	1.288	1.280	1.263	1.271	1.278	1.289	* 1.296	* 1.287	* 1.246	* 1.241
Men's and boys' suits and coats.....do.	1.468	1.468	1.459	1.473	1.481	1.471	1.473	1.483	1.497	* 1.489	1.488	1.463	1.463
Men's and boys' furnishings and work clothing.....dollars.	1.050	1.052	1.051	1.048	1.061	1.061	1.071	1.064	1.066	* 1.069	1.072	1.065	1.065
Women's outerwear.....do.	1.379	1.406	1.500	1.510	1.497	1.443	1.457	1.461	1.487	* 1.505	* 1.468	1.393	1.393
Paper and allied products.....do.	1.519	1.521	1.529	1.522	1.532	1.537	1.548	1.558	1.562	* 1.570	* 1.581	* 1.579	* 1.587
Pulp, paper, and paperboard mills.....do.	1.591	1.599	1.612	1.596	1.613	1.617	1.628	1.634	1.635	* 1.644	1.659	1.655	1.655
Printing, publishing, and allied industries													
dollars.....do.	1.955	1.954	1.955	1.952	1.982	1.976	1.992	2.016	2.002	* 2.022	* 2.041	* 2.045	* 2.058
Newspapers.....do.	2.275	2.266	2.289	2.267	2.307	2.305	2.330	2.264	2.322	* 2.332	* 2.341	2.358	2.358
Commercial printing.....do.	1.879	1.881	1.881	1.874	1.901	1.902	1.919	1.935	1.940	* 1.946	* 1.966	1.968	1.968
Chemicals and allied products.....do.	1.634	1.648	1.659	1.643	1.641	1.631	1.644	1.653	1.660	* 1.662	* 1.675	* 1.685	* 1.710
Industrial organic chemicals.....do.	1.745	1.755	1.769	1.748	1.778	1.766	1.773	1.780	1.785	1.787	1.799	1.816	1.816
Products of petroleum and coal.....do.	1.988	1.995	2.011	1.984	2.010	1.998	1.997	2.013	2.021	2.012	* 2.014	* 2.028	* 2.023
Petroleum refining.....do.	2.093	2.098	2.114	2.082	2.107	2.096	2.091	2.110	2.114	2.104	2.108	2.121	2.121
Rubber products.....do.	1.660	1.701	1.727	1.708	1.716	1.704	1.715	1.794	1.814	* 1.810	* 1.808	* 1.801	* 1.779
Tires and inner tubes.....do.	1.927	1.977	2.021	1.992	1.996	1.974	1.982	2.104	2.127	* 2.112	* 2.101	2.076	2.076
Leather and leather products.....do.	1.282	1.278	1.270	1.269	1.279	1.280	1.288	1.286	1.290	* 1.297	* 1.302	* 1.306	* 1.319
Footwear (except rubber).....do.	1.230	1.230	1.223	1.223	1.235	1.234	1.237	1.235	1.244	* 1.257	* 1.268	* 1.267	1.267
Nonmanufacturing industries:													
Mining:													
Metal.....do.	1.696	1.696	1.722	1.702	1.733	1.714	1.715	1.789	1.786	* 1.797	* 1.811	1.802	1.802
Anthracite.....do.	2.215	2.224	2.252	2.225	2.219	2.229	2.224	2.250	2.257	* 2.232	2.232	2.234	2.234
Bituminous coal.....do.	2.218	2.232	2.254	2.213	2.236	2.221	2.240	2.247	2.244	* 2.236	* 2.240	2.234	2.234
Crude-petroleum and natural-gas production:													
Petroleum and natural-gas production													
dollars.....do.	1.938	1.949	1.979	1.944	2.002	1.949	1.956	2.006	2.027	* 2.017	* 2.038	2.018	2.018
Nonmetallic mining and quarrying.....do.	1.471	1.484	1.503	1.503	1.532	1.526	1.536	1.530	1.526	* 1.526	* 1.539	1.544	1.544
Contract construction.....do.	2.131	2.146	2.147	2.160	2.190	2.195	2.219	2.212	2.236	* 2.244	* 2.251	2.234	2.234
Nonbuilding construction.....do.	1.944	1.973	1.967	1.977	2.022	2.033	2.049	2.033	2.052	* 2.058	* 2.055	2.061	2.061
Building construction.....do.	2.182	2.194	2.195	2.207	2.236	2.239	2.260	2.253	2.276	* 2.285	* 2.293	2.276	2.276
Transportation and public utilities:													
Local railways and bus lines.....do.	1.552	1.555	1.574	1.574	1.586	1.585	1.579	1.583	1.593	* 1.581	* 1.601	1.606	1.606
Telephone.....do.	1.451	1.475	1.490	1.501	1.522	1.533	1.552	1.532	1.542	* 1.554	* 1.541	1.545	1.545
Telegraph.....do.	1.453	1.451	1.590	1.580	1.629	1.635	1.632	1.630	1.612	* 1.615	* 1.612	1.606	1.606
Gas and electric utilities.....do.	1.704	1.704	1.710	1.712	1.727	1.732	1.745	1.740	1.747	* 1.759	* 1.772	1.769	1.769
Trade:													
Wholesale trade.....do.	1.571	1.581	1.586	1.585	1.605	1.604	1.606	1.620	1.632	* 1.637	* 1.650	1.660	1.660
Retail trade (except eating and drinking places)*.....dollars.	1.252	1.256	1.262	1.259	1.270	1.267	1.267	1.245	1.287	* 1.281	* 1.281	1.286	1.286
General-merchandise stores.....do.	1.034	1.033	1.038	1.030	1.036	1.027	1.029	1.014	1.069	* 1.043	* 1.040	1.035	1.035
Food and liquor stores.....do.	1.346	1.351	1.349	1.347	1.356	1.361	1.369	1.361	1.384	* 1.382	* 1.389	1.391	1.391
Automotive and accessories dealers.....do.	1.465	1.470	1.477	1.483	1.503	1.481	1.482	1.477	1.485	* 1.497	* 1.506	1.532	1.532
Service:													
Hotels, year-round.....do.	.807	.812	.817	.815	.834	.837	.840	.852	.852	* .855	* .859	.863	.863
Laundries.....do.	.917	.917	.916	.914	.917	.918	.925	.926	.929	* .928	* .932	.937	.937
Cleaning and dyeing plants.....do.	1.065	1.067	1.064	1.056	1.075	1.069	1.074	1.074	1.083	* 1.084	* 1.082	1.092	1.092
Miscellaneous wage data:													
Construction wage rates (E. N. R.):\$													
Common labor.....dol. per hr.	1.608	1.615	1.629	1.637	1.637	1.645	1.646	1.651	1.654	1.659	1.664	1.680	1.690
Skilled labor.....do.	2.629	2.648	2.688	2.701	2.701	2.719	2.728	2.751	2.758	2.758	2.770	2.774	2.797
Farm wage rates, without board or room (quarterly).....dol. per hr.	.82	.82	.82	.82	.82	.73	.73	.86	.86	.86	.86	.83	.83
Railway wages (average, class I).....do.	1.725	1.751	1.768	1.746	1.794	1.748	1.779	1.801	1.807	1.830	1.809	1.838	1.838
Road-building wages, common labor.....do.	1.24	1.24	1.24	1.24	1.24	1.33	1.33	1.33	1.29	1.29	1.29	1.38	1.38

FINANCE

BANKING													
Acceptances and commercial paper outstanding:													
Bankers' acceptances.....mil. of dol.	417	425	380	384	375	398	437	490	492	493	458	422	430
Commercial paper.....do.	364	331	336	368	377	410	435	434	480	517	534	544	510
Agricultural loans outstanding of agencies supervised by the Farm Credit Administration:													
Total.....mil. of dol.	2,097	2,097	2,097	2,097	2,129	2,129	2,129	2,110	2,110	2,110	2,194	2,194	2,194
Farm mortgage loans, total.....do.	1,012	1,012	1,012	1,012	1,020	1,020	1,020	1,029	1,029	1,029	1,050	1,050	1,050
Federal land banks.....do.	974	974	974	974	985	985	985	985	985	985	1,021	1,021	1,021
Land Bank Commissioner.....do.	37	37	37	37	35	35	35	32	32	32	30	30	30
Loans to cooperatives.....do.	310	315	333	347	360	399	420	429	408	396	377	357	337
Short-term credit.....do.	739	771	791	786	749	697	660	651	678	718	766	820	860
Bank debts, total (141 centers).....do.	116,572	120,699	110,756	111,190	107,504	123,770	117,231	129,549	123,059	114,113	125,269	124,664	121,433
New York City.....do.	45,375	48,588	43,224	41,363	41,145	47,971	44,802	53,500	48,106	45,375	50,180	52,057	49,535
Outside New York City.....do.	71,197	72,110	67,532	69,827	66,359	75,799	72,428	76,049	74,953	68,738	75,089	72,607	71,898
Federal Reserve banks, condition, end of month:													
Assets, total.....mil. of dol.	47,174	47,634	47,547	47,755	49,116	48,740	49,046	49,900	48,941	49,323	48,590	49,213	49,549
Reserve bank credit outstanding, total.....do.	23,481	24,043	24,033	24,309	25,058	24,427	24,734	25,009	23,783	23,904	23,270	23,632	24,152
Discounts and advances.....do.	529	53	277	552	190	186	624	19	328	598	133	676	952
United States Government securities.....do.	22,509	22,982	23,078	23,127	23,734	23,552	23,239	23,801	22,729	22,528	22,514	22,363	22,273
Gold certificate reserves.....do.	20,508	20,514	20,504	20,611	20,775	21,004	21,166	21,468	21,731	21,992	22,115	22,106	22,103
Liabilities, total.....do.	47,174	47,634	47,547	47,755	49,116	48,740	49,046	49,900	48,941	49,323	48,590	49,213	49,549
Deposits, total.....do.	20,381	20,598	20,606	20,678	21,453	20,868	20,945	21,192	21,004	21,336	20,746	21,175	21,412
Member-bank reserve balances.....do.	18,536	19,020	18,863	19,181	19,391	19,557	19,670	20,056	20,077	19,982	19,733	19,940	19,778
Excess reserves (estimated).....do.	330	416	467	717	569	497	490	389	634	728	492	797	587
Federal Reserve notes in circulation.....do.	23,332	23,630	23,726	24,020	24,148	24,261	24,680	25,064	24,405	24,423	24,371	24,332	24,567
Reserve ratio.....percent.	46.9	46.4	46.3	46.1	45.6	46.5	46.4	46.4	47.9	48.1	49.0	48.6	48.1

* Revised. * Preliminary. † See note "†" on p. S-13; comparable figure for December 1951, \$1,609.

† Revised series. See note "†" on p. S-13. * New series. Data beginning 1947 will be shown later.

§ Rates as of June 1, 1952: Common labor, \$1.706; skilled labor, \$2.808.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FINANCE—Continued													
BANKING—Continued													
Federal Reserve weekly reporting member banks, condition, Wednesday nearest end of month:													
Deposits:													
Demand, adjusted..... mil. of dol.	50,034	49,916	50,383	50,976	50,533	52,124	53,040	53,370	54,328	52,683	51,162	52,303	52,863
Demand, except interbank:													
Individuals, partnerships, and corporations..... mil. of dol.	50,591	50,500	50,860	51,174	51,696	53,517	53,964	55,554	54,798	53,646	51,729	52,913	53,152
States and political subdivisions..... do.	3,857	3,589	3,644	3,362	3,300	3,465	3,466	3,582	3,694	3,599	3,710	4,070	4,021
United States Government..... do.	3,005	4,679	2,673	2,609	3,747	2,543	2,241	2,225	1,644	2,545	3,666	3,184	2,917
Time, except interbank, total..... do.	15,362	15,539	15,551	15,635	15,676	15,829	15,792	16,026	16,070	16,203	16,318	16,383	16,509
Individuals, partnerships, and corporations..... mil. of dol.	14,485	14,661	14,673	14,741	14,795	14,958	14,915	15,152	15,176	15,275	15,385	15,444	15,554
States and political subdivisions..... do.	746	743	740	751	734	710	720	712	728	761	764	767	780
Interbank (demand and time)..... do.	10,157	10,422	11,103	10,807	11,345	11,948	11,737	13,519	11,834	11,481	12,042	10,998	10,895
Investments, total..... do.	36,941	37,758	37,613	37,572	37,926	38,565	38,772	39,056	39,260	38,833	38,316	38,563	38,983
U. S. Government obligations, direct and guaranteed, total..... mil. of dol.	30,443	31,176	30,997	30,930	31,212	31,926	32,082	32,224	32,419	31,892	31,163	31,456	31,719
Bills..... do.	1,769	2,745	2,648	2,593	2,934	3,748	3,940	4,129	4,319	3,855	3,415	3,624	3,544
Certificates..... do.		1,585	2,224	2,239	2,493	3,010	2,994	3,596	3,698	3,798	3,611	3,684	3,728
Bonds and guaranteed obligations..... do.	20,527	19,478	19,442	19,486	19,142	19,212	19,185	18,531	18,456	18,286	18,220	18,274	18,524
Notes..... do.	8,147	7,368	6,683	6,612	6,643	5,956	5,954	5,968	5,946	5,953	5,917	5,874	5,923
Other securities..... do.	6,498	6,582	6,616	6,642	6,714	6,639	6,800	6,832	6,841	6,941	7,153	7,107	7,264
Loans, total..... do.	32,428	32,877	32,487	32,916	33,482	34,083	34,488	35,161	34,757	34,693	34,795	34,770	34,863
Commercial, industrial, and agricultural..... do.	19,048	19,220	19,124	19,502	20,078	20,571	20,865	21,419	21,160	21,157	21,172	20,796	20,530
To brokers and dealers in securities..... do.	1,332	1,399	1,390	1,170	1,242	1,077	1,148	1,340	969	1,077	1,278	1,695	1,885
Other loans for purchasing or carrying securities..... mil. of dol.	717	716	700	698	692	684	680	687	667	660	677	660	659
Real-estate loans..... do.	5,476	5,530	5,545	5,584	5,605	5,653	5,670	5,658	5,660	5,652	5,657	5,674	5,690
Loans of banks..... do.	382	523	324	518	414	627	657	564	822	691	540	438	463
Other loans..... do.	5,928	5,947	5,865	5,906	5,915	5,950	5,949	6,028	6,011	5,999	6,021	6,056	6,187
Money and interest rates: ^a													
Bank rates on business loans:													
In 19 cities..... percent	3.07	2.78	2.78	2.78	3.06	2.79	2.27	3.45	3.23	3.47	3.47	3.47	3.47
New York City..... do.	3.04	3.04	3.04	3.04	3.06	3.23	3.67	1.75	1.75	1.75	1.75	1.75	1.75
7 other northern and eastern cities..... do.	3.52	3.52	3.52	3.52	3.47	3.23	3.67	1.75	1.75	1.75	1.75	1.75	1.75
11 southern and western cities..... do.	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
Discount rate (N. Y. F. R. Bank)..... do.	2.23	2.23	2.23	2.23	2.64	2.66	2.66	2.71	2.73	2.73	2.73	2.73	2.73
Federal intermediate credit bank loans..... do.	4.08	4.08	4.13	4.13	4.13	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17
Federal land bank loans..... do.													
Open market rates, New York City:													
Acceptances, prime, bankers', 90 days..... do.	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.69	1.75	1.75	1.75	1.75	1.75
Commercial paper, prime, 4-6 months..... do.	2.17	2.31	2.31	2.26	2.19	2.21	2.25	2.31	2.38	2.38	2.38	2.35	2.31
Call loans, renewal (N. Y. F. R.)..... do.	2.15	2.25	2.25	2.25	2.25	2.25	2.25	2.38	2.45	2.38	2.38	2.38	2.38
Time loans, 90 days (N. Y. F. R.)..... do.	2.28	2.38	2.38	2.38	2.38	2.38	2.38	2.47	2.56	2.56	2.56	2.56	2.56
Yield on U. S. Govt. securities:													
3-month bills..... do.	1.578	1.499	1.593	1.644	1.646	1.608	1.608	1.731	1.688	1.574	1.658	1.623	1.710
3-5 year taxable issues..... do.	2.04	2.00	1.94	1.89	1.93	2.00	2.01	2.09	2.08	2.07	2.02	1.93	1.95
Savings deposits, balance to credit of depositors:													
New York State savings banks..... mil. of dol.	11,710	11,821	11,840	11,867	11,915	11,941	12,018	12,175	12,208	12,267	12,382	12,438	12,531
U. S. postal savings..... do.	2,808	2,788	2,772	2,754	2,738	2,724	2,714	2,701	2,698	2,685	2,670	2,656	2,637
CONSUMER CREDIT													
Total consumer credit, end of month..... mil. of dol.	19,207	19,256	19,132	19,262	19,362	19,585	19,989	20,644	20,126	19,717	19,560	19,784	20,258
Installment credit, total..... do.	12,920	12,955	12,903	13,045	13,167	13,196	13,271	13,510	13,314	13,185	13,156	13,320	13,767
Sale credit, total..... do.	7,248	7,234	7,173	7,247	7,327	7,355	7,400	7,546	7,322	7,158	7,047	7,109	7,393
Automobile dealers..... do.	3,980	4,041	4,061	4,138	4,175	4,134	4,100	4,039	3,962	3,927	3,891	3,954	4,147
Department stores and mail-order houses..... mil. of dol.	1,084	1,055	1,022	1,015	1,028	1,056	1,099	1,186	1,129	1,082	1,060	1,064	1,094
Furniture stores..... do.	890	874	854	859	870	890	908	971	933	909	883	894	924
Household-appliance stores..... do.	616	602	590	590	600	607	608	613	592	567	548	542	554
All other retail stores (incl. jewelry)..... do.	678	662	646	645	654	668	685	737	706	673	655	655	674
Cash loans, total..... do.	5,672	5,721	5,730	5,798	5,840	5,841	5,871	5,964	5,992	6,027	6,109	6,211	6,274
Commercial banks..... do.	2,506	2,515	2,492	2,521	2,524	2,522	2,509	2,510	2,521	2,542	2,593	2,642	2,722
Credit unions..... do.	518	522	524	531	533	535	542	542	541	545	553	568	589
Industrial banks..... do.	288	288	288	293	296	299	299	301	300	301	303	307	319
Industrial-loan companies..... do.	207	209	211	217	221	222	225	229	230	232	235	239	245
Insured repair and modernization loans..... mil. of dol.	860	872	882	888	894	904	922	938	951	956	963	974	990
Small-loan companies..... do.	1,131	1,151	1,167	1,181	1,203	1,191	1,211	1,268	1,273	1,275	1,285	1,302	1,327
Miscellaneous lenders..... do.	162	164	166	167	169	168	170	176	176	176	177	179	182
Charge accounts..... do.	3,793	3,804	3,743	3,724	3,696	3,868	4,190	4,587	4,253	3,967	3,855	3,913	3,925
Single-payment loans..... do.	1,398	1,399	1,393	1,398	1,401	1,413	1,422	1,436	1,445	1,448	1,443	1,438	1,441
Service credit..... do.	1,096	1,098	1,093	1,095	1,098	1,108	1,106	1,111	1,114	1,117	1,106	1,113	1,125
Consumer installment loans made during the month, by principal lending institutions:													
Commercial banks..... mil. of dol.	359	356	339	389	351	373	347	354	393	373	429	429	473
Credit unions..... do.	82	86	76	90	78	86	83	84	85	91	95	103	117
Industrial banks..... do.	44	44	44	49	42	52	45	50	46	46	52	50	52
Industrial-loan companies..... do.	33	35	35	40	35	40	38	42	38	37	41	39	44
Small-loan companies..... do.	198	204	206	210	183	205	228	292	184	181	216	211	235
FEDERAL GOVERNMENT FINANCE													
Budget receipts and expenditures:													
Receipts, total..... mil. of dol.	4,039	7,603	2,833	4,165	6,524	2,708	3,951	5,376	5,153	6,194	10,800	5,187	4,688
Receipts, net..... do.	3,146	7,089	2,571	3,594	6,209	2,635	3,521	5,279	4,953	5,553	9,886	4,323	3,809
Customs..... do.	53	48	48	50	42	52	47	44	44	43	44	47	45
Income and employment taxes..... do.	3,074	6,611	1,886	3,131	5,691	1,653	2,935	4,599	3,944	5,258	9,816	4,186	3,663
Miscellaneous internal revenue..... do.	747	719	722	806	707	885	805	823	826	805	825	849	828
All other receipts..... do.	164	225	177	178	83	117	164	111	339	88	115	105	152
Expenditures, total..... do.	4,517	5,969	4,739	5,087	5,163	5,483	5,178	5,627	5,455	5,105	5,704	6,016	5,659
Interest on public debt..... do.	163	1,557	232	222	580	497	173	1,057	228	142	689	350	172
Veterans Administration..... do.	425	384	435	422	422	411	478	397	449	396	404	367	359
National defense and related activities..... do.	2,396	2,495	2,930	3,040	2,628	3,166	3,015	3,070	3,414	3,155	3,425	3,775	3,791
All other expenditures..... do.	1,533	1,533	1,142	1,403	1,533	1,409	1,512	1,103	1,363	1,412	1,186	1,523	1,337

^a Revised. ^b Preliminary. ^c Beginning April 1, 1952, includes 1½ percent note of December 15, 1955, and 2½ percent bond of March 15, 1956-58.

^d For bond yields see p. S-19.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FINANCE—Continued													
FEDERAL GOVERNMENT FINANCE—Con.													
Public debt and guaranteed obligations:													
Gross debt (direct), end of month, total													
Interest-bearing, total..... mil. of dol.	255,003	255,222	255,657	256,644	257,353	258,298	259,604	259,419	259,775	260,362	258,084	258,292	259,905
Public issues..... do.	252,729	252,852	253,325	254,321	254,958	255,940	257,253	257,070	257,482	258,136	255,794	256,102	257,739
Special issues..... do.	218,680	218,198	218,618	219,174	219,321	220,325	221,391	221,168	221,249	221,776	219,301	219,356	220,540
Noninterest bearing..... do.	34,049	34,653	34,707	35,146	35,637	35,615	35,862	35,962	36,233	36,360	36,493	36,746	37,198
Obligations guaranteed by U. S. Government, end of month..... mil. of dol.	2,364	2,370	2,332	2,323	2,395	2,359	2,351	2,348	2,294	2,226	2,290	2,191	2,167
U. S. savings bonds:													
Amount outstanding, end of month..... do.	57,842	57,784	57,733	57,691	57,662	57,666	57,710	57,739	57,809	57,821	57,814	57,772	57,739
Sales, series E, F, and G..... do.	295	289	310	312	272	334	315	296	440	338	330	313	292
Redemptions..... do.	477	475	481	436	390	410	364	401	492	410	428	437	422
Government corporations and credit agencies:													
Assets, except interagency, total..... mil. of dol.		25,188			25,668			26,744			26,858		
Loans receivable, total (less reserves)..... do.		13,504			13,906			14,422			14,422		
To aid agriculture..... do.		3,675			3,896			4,161			4,239		
To aid home owners..... do.		1,809			1,981			2,142			2,363		
To aid railroads..... do.		105			104			101			98		
To aid other industries..... do.		498			494			488			473		
To aid banks..... do.		(¹)			(¹)			(¹)			(¹)		
To aid other financial institutions..... do.		824			755			814			597		
Foreign loans..... do.		6,151			6,133			6,110			6,096		
All other..... do.		627			720			779			731		
Commodities, supplies, and materials..... do.		1,719			1,515			1,461			1,322		
U. S. Government securities..... do.		2,185			2,236			2,226			2,422		
Other securities..... do.		3,474			3,472			3,463			3,451		
Land, structures, and equipment..... do.		2,999			3,025			3,358			3,406		
All other assets..... do.		1,308			1,514			1,813			1,835		
Liabilities, except interagency, total..... do.		2,346			2,383			2,573			2,499		
Bonds, notes, and debentures:													
Guaranteed by the United States..... do.		29			34			43			38		
Other..... do.		1,378			1,399			1,369			1,214		
Other liabilities..... do.		932			949			1,161			1,247		
Privately owned interest..... do.		315			322			329			349		
U. S. Government interest..... do.		22,533			22,962			23,842			24,010		
Reconstruction Finance Corporation, loans and securities (at cost) outstanding, end of month, total..... mil. of dol.	882	872	862	856	831	823	819	803	784	767	758	746	727
Industrial and commercial enterprises, including national defense..... mil. of dol.	462	463	460	457	442	433	428	419	408	398	390	381	369
Financial institutions..... do.	95	94	93	92	92	92	91	84	79	76	73	71	68
Railroads..... do.	104	103	103	102	102	102	99	99	96	96	96	95	95
States, territories, and political subdivisions..... do.	20	19	18	18	18	18	18	19	19	18	19	19	16
United Kingdom and Republic of the Philippines ² mil. of dol.	81	75	72	71	60	60	60	60	57	57	57	57	57
Mortgages purchased..... do.	83	82	81	81	80	80	79	78	75	77	77	76	76
Other loans..... do.	36	36	35	36	37	40	42	44	45	45	46	46	46
LIFE INSURANCE													
Assets, admitted:													
All companies (Institute of Life Insurance), estimated total..... mil. of dol.	65,496	65,727	66,128	66,455	66,777	67,181	67,476	67,983	68,554	68,907	69,250	69,604	69,959
Securities and mortgages..... do.	58,759	59,085	59,437	59,701	59,961	60,347	60,514	60,919	61,385	61,734	62,125	62,500	62,789
49 companies (Life Insurance Association of America), total..... mil. of dol.	57,894	58,091	58,431	58,702	58,975	59,282	59,556	59,909	60,350	60,640	60,938	61,237	61,547
Bonds and stocks, book value, total..... do.	37,455	37,486	37,574	37,572	37,652	37,776	37,759	37,946	38,056	38,187	38,285	38,587	38,692
Govt. (domestic and foreign), total..... do.	13,021	12,741	12,657	12,410	12,326	12,229	12,060	11,871	11,767	11,706	11,588	11,546	11,275
U. S. Government..... do.	10,787	10,480	10,417	10,166	10,050	9,956	9,829	9,657	9,561	9,514	9,436	9,409	9,151
Public utility..... do.	10,376	10,457	10,503	10,548	10,587	10,647	10,703	10,781	10,814	10,846	10,909	10,961	11,030
Railroad..... do.	3,017	3,024	3,033	3,044	3,065	3,088	3,111	3,134	3,150	3,164	3,182	3,185	3,196
Other..... do.	11,041	11,263	11,381	11,570	11,675	11,812	11,885	12,160	12,326	12,470	12,706	12,895	13,190
Cash..... do.	804	765	751	739	721	735	751	848	924	951	773	785	780
Mortgage loans, total..... do.	14,675	14,921	15,139	15,365	15,518	15,676	15,851	16,027	16,185	16,336	16,459	16,583	16,719
Farm..... do.	1,263	1,283	1,298	1,310	1,319	1,330	1,338	1,350	1,357	1,375	1,388	1,406	1,423
Other..... do.	13,412	13,639	13,841	14,054	14,198	14,347	14,512	14,676	14,828	14,961	15,071	15,176	15,296
Policy loans and premium notes..... do.	2,133	2,146	2,156	2,167	2,175	2,182	2,190	2,193	2,199	2,206	2,217	2,226	2,236
Real-estate holdings..... do.	1,321	1,323	1,342	1,361	1,378	1,401	1,408	1,426	1,432	1,445	1,464	1,471	1,483
Other admitted assets..... do.	1,505	1,450	1,468	1,499	1,531	1,511	1,497	1,559	1,554	1,615	1,628	1,597	1,637
Life Insurance Agency Management Association: Insurance written (new paid-for insurance):													
Value, estimated total..... mil. of dol.	2,381	2,258	2,183	2,135	1,923	2,256	2,398	2,478	2,031	2,179	2,495	2,571	2,803
Group..... do.	367	306	298	251	189	226	398	477	191	214	246	339	582
Industrial..... do.	505	475	420	424	449	481	453	436	382	454	530	497	537
Ordinary, total..... do.	1,512	1,477	1,465	1,460	1,285	1,549	1,547	1,565	1,458	1,481	1,719	1,735	1,684
New England..... do.	96	93	95	93	81	104	102	101	102	99	113	115	111
Middle Atlantic..... do.	308	356	346	323	284	347	357	333	333	329	384	406	388
East North Central..... do.	324	315	320	321	284	336	328	333	314	333	363	367	349
West North Central..... do.	133	134	130	128	118	132	139	152	126	129	144	142	147
South Atlantic..... do.	172	166	172	174	155	195	184	199	166	179	207	209	205
East South Central..... do.	58	58	57	58	54	75	76	68	60	61	72	69	67
West South Central..... do.	135	138	130	142	116	132	128	138	149	140	178	168	161
Mountain..... do.	55	49	51	53	47	54	54	60	52	53	69	63	64
Pacific..... do.	171	166	164	167	145	174	177	181	156	160	190	197	191
Institute of Life Insurance: Payments to policyholders and beneficiaries, estimated total..... thous. of dol.	338,335	338,256	307,283	327,525	288,393	327,648	315,371	364,248	389,502	329,638	366,424	344,261	336,714
Death claim payments..... do.	149,159	142,116	135,428	148,811	122,338	147,059	136,825	141,621	167,995	148,934	155,851	149,388	150,656
Matured endowments..... do.	43,178	42,984	38,234	39,785	35,119	40,377	42,448	37,549	46,500	38,984	41,738	38,111	37,479
Disability payments..... do.	8,846	8,247	8,152	8,580	7,453	8,605	8,311	7,988	9,887	8,273	8,351	8,666	8,367
Annuity payments..... do.	31,338	28,916	28,478	29,426	26,483	29,545	30,560	27,987	38,294	28,819	30,826	30,671	29,175
Surrender values..... do.	52,484	50,892	48,203	50,231	42,855	51,965	46,769	47,712	52,774	50,648	57,169	58,473	55,895
Policy dividends..... do.	53,330	65,101	48,788	50,692	54,145	50,097	50,458	101,391	73,992	53,980	72,489	58,952	55,142

¹ Revised. ² Less than \$500,000. ³ Beginning with September, data are for Republic of the Philippines only.

⁴ Revisions for January–July 1950 are shown in corresponding note in the October 1951 Survey.

⁵ Revisions, available upon request, are as follows: Total insurance written, January 1949–January 1951; group, January 1950–January 1951; industrial, 1949.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FINANCE—Continued													
LIFE INSURANCE—Continued													
Life Insurance Association of America:													
Premium income (39 cos.), total, thous. of dol.	525,553	548,412	502,612	517,615	508,393	519,296	526,031	743,465	549,118	540,742	647,575	520,597	583,172
Accident and health, do.	61,935	51,957	50,164	62,341	48,730	56,990	59,737	71,169	53,541	58,392	63,831	61,474	65,448
Annuities, do.	64,136	59,188	79,708	57,154	60,247	61,955	73,785	148,522	90,144	72,425	84,833	65,077	65,718
Group, do.	42,077	42,143	43,924	46,426	37,410	45,518	41,151	48,449	60,164	47,211	52,941	46,677	46,683
Industrial, do.	66,285	82,265	66,224	61,425	77,350	72,254	60,787	115,161	63,880	66,827	87,382	62,142	85,525
Ordinary, do.	291,120	312,859	262,592	290,269	284,656	282,579	290,571	360,164	281,389	295,887	358,588	285,227	319,798
MONETARY STATISTICS													
Gold and silver:													
Gold:													
Monetary stock, U. S. mil. of dol.	21,756	21,756	21,759	21,854	22,013	22,233	22,382	22,695	22,951	23,190	23,290	23,297	23,296
Net release from earmark, thous. of dol.	-12,947	46,270	-8,790	136,976	176,654	243,381	188,370	289,861	137,452	152,219	-103,092	-75,357	27,084
Gold exports, do.	43,357	41,422	28,374	19,163	3,462	26,326	9,366	2,375	13,223	17,805	1,473	1,313	2,824
Gold imports, do.	2,398	3,840	12,165	15,533	14,341	7,896	7,302	8,800	76,864	168,129	158,600	97,932	30,060
Production, reported monthly total, do.	63,745	62,738							38,776	36,602			
Africa, do.	38,907	38,235	38,869	39,112	37,819	38,646	38,214	37,773	38,776	36,602			
Canada (incl. Newfoundland), do.	12,913	12,690	12,654	12,078	12,564	13,243	13,033	13,160	12,410	12,343	12,765	12,710	
United States, do.	5,239	5,624	5,167	6,351	6,100	6,330	5,415	4,850	4,962	4,848	4,647	4,961	
Silver:													
Exports, do.	273	182	665	194	678	250	88	89	157	513	142	553	1,535
Imports, do.	7,015	16,828	4,686	6,616	4,807	6,975	6,284	3,656	6,125	6,177	8,126	4,633	4,680
Price at New York, dol. per fine oz.	.902	.884	.902	.902	.902	.881	.880	.880	.880	.880	.880	.880	.854
Production:													
Canada (incl. Newfoundland), thous. of fine oz.	1,854	2,405	1,794	2,006	1,896	1,983	1,977	1,968	1,788	2,016	2,080	2,527	
Mexico, do.	2,097	2,037	2,712	1,107	6,562	4,493	3,414	5,547	3,338	2,605	5,318	4,768	
United States, do.	3,482	3,932	2,758	2,835	2,585	3,079	3,134	3,219	3,766	3,430	3,854	4,043	3,273
Money supply:													
Currency in circulation, mil. of dol.	27,519	27,809	27,851	28,155	28,288	28,417	28,809	29,206	28,386	28,465	28,473	28,464	28,767
Deposits and currency, total, do.	182,900	185,038	184,500	185,200	187,300	189,200	190,500	193,404	191,600	191,500	192,300	192,200	192,900
Foreign banks deposits, net, do.	2,500	2,424	2,400	2,300	2,200	2,100	2,100	2,279	2,100	2,200	2,200	2,200	2,300
U. S. Government balances, do.	6,700	7,330	6,300	6,000	7,200	5,500	5,600	5,141	4,300	5,900	7,100	6,300	6,200
Deposits (adjusted) and currency, total, do.	173,700	174,684	175,800	177,000	177,900	181,600	182,700	185,984	185,200	183,400	182,900	183,800	184,400
Demand deposits, adjusted, do.	89,500	88,960	90,700	91,400	92,000	95,000	96,300	98,224	97,900	95,700	94,800	95,100	95,300
Time deposits, do.	59,300	58,948	60,000	60,300	60,500	60,600	60,600	61,447	61,700	62,000	62,400	62,700	63,000
Currency outside banks, do.	24,900	25,776	25,100	25,300	25,400	25,700	25,800	26,303	25,600	25,600	25,700	25,900	26,000
Turn-over of demand deposits except interbank and U. S. Government, annual rate:													
New York City, ratio of debits to deposits, do.	30.0	34.4	31.1	27.0	31.7	30.4	31.4	37.9	30.1	32.5	34.0	34.4	34.3
Other leading cities, do.	21.3	22.2	20.9	20.0	21.8	20.9	22.0	22.6	20.6	21.4	22.0	21.1	21.3
PROFITS AND DIVIDENDS (QUARTERLY)													
Manufacturing corporations (Federal Reserve)†:													
Profits after taxes, total (200 corps.), mil. of dol.		839			762			932			756		
Durable goods, total (106 corps.), do.		497			428			565			445		
Primary metals and products (39 corps.), do.		193			176			217			162		
Machinery (27 corps.), do.		82			73			123			81		
Automobiles and equipment (15 corps.), do.		183			142			185			170		
Nondurable goods, total (94 corps.), do.		342			334			368			312		
Food and kindred products (28 corps.), do.		40			46			52			41		
Chemicals and allied products (26 corps.), do.		120			111			125			108		
Petroleum refining (14 corps.), do.		118			127			148			126		
Dividends, total (200 corps.), do.		475			475			567			482		
Durable goods (106 corps.), do.		273			273			325			273		
Nondurable goods (94 corps.), do.		202			203			242			210		
Electric utilities, profits after taxes (Fed. Res.)†, mil. of dol.		195			168			226			257		
Railways and telephone cos. (see p. S-23).													
SECURITIES ISSUED													
Commercial and Financial Chronicle:													
Securities issued, by type of security, total (new capital and refunding), mil. of dol.	1,161	1,302	937	634	986	1,288	976	1,093	1,232	855	1,220	1,576	
New capital, total, do.	946	1,106	810	441	792	966	836	883	930	697	1,139	1,273	
Domestic, total, do.	865	1,075	802	398	642	937	815	888	929	667	994	1,237	
Corporate, do.	398	706	476	248	337	463	517	562	541	346	812	704	
Federal agencies, do.	60	89	8	0	40	107	0	0	39	36	38	80	
Municipal, State, etc., do.	407	280	319	151	265	368	297	276	349	285	144	452	
Foreign, do.	80	31	8	43	50	29	22	45	1	30	145	36	
Refunding, total, do.	215	197	127	192	194	322	140	211	302	158	81	303	
Domestic, total, do.	215	197	124	192	194	322	140	205	302	158	81	299	
Corporate, do.	13	57	29	20	20	16	47	83	10	74	13	40	
Federal agencies, do.	198	137	93	172	170	288	89	102	71	76	63	257	
Municipal, State, etc., do.	4	3	2	1	4	18	4	19	221	8	4	2	
Securities and Exchange Commission:†													
Estimated gross proceeds, total, do.	1,747	3,985	1,694	1,351	1,619	1,789	1,638	1,780	2,194	1,698	1,649	2,161	2,325
By type of security:													
Bonds and notes, total, do.	1,630	3,762	1,523	1,219	1,554	1,555	1,368	1,545	2,063	1,534	1,425	1,963	2,080
Corporate, do.	553	637	360	376	324	422	403	636	474	314	748	606	702
Common stock, do.	90	152	132	55	31	106	105	132	48	154	161	135	163
Preferred stock, do.	26	72	39	77	35	127	166	104	83	10	63	64	82
By type of issuer:													
Corporate, total, do.	670	861	531	508	390	655	673	871	605	478	972	805	947
Manufacturing, do.	343	389	158	233	160	314	220	487	354	291	373	248	514
Public utility, do.	198	259	190	152	128	201	267	260	186	112	400	255	247
Railroad, do.	14	26	18	92	30	18	76	23	17	29	12	34	124
Communication, do.	3	3	52	3	8	3	37	26	2	3	6	44	23
Real estate and financial, do.	49	126	75	28	15	63	15	24	15	13	20	46	25
Noncorporate, total, do.	1,077	3,125	1,163	843	1,230	1,134	965	909	1,589	1,220	677	1,357	1,378
U. S. Government, do.	581	2,830	834	656	765	651	655	601	1,024	967	515	722	928
State and municipal, do.	412	283	321	152	269	397	302	296	565	222	145	397	396

† Revised. ‡ Preliminary. § Or increase in earmarked gold (-).

† Revisions for 1939—1st quarter of 1951 for manufacturing corporations and electric utilities and for January-March 1951 for SEC data will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey

	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FINANCE—Continued													
SECURITIES ISSUED—Continued													
Securities and Exchange Commission—Continued													
New corporate security issues:													
Estimated net proceeds, total.....mil. of dol.	661	847	521	500	381	639	660	856	595	469	954	789	929
Proposed uses of proceeds:													
New money, total.....do.	587	714	469	436	343	548	570	771	559	413	875	688	755
Plant and equipment.....do.	433	471	350	342	286	404	488	682	487	278	655	490	617
Working capital.....do.	153	242	119	94	58	144	83	90	72	134	221	197	139
Retirement of debt and stock, total.....do.	50	121	47	50	33	65	72	55	23	49	60	80	171
Funded debt.....do.	28	54	26	21	18	10	42	42	8	35	15	13	136
Other debt.....do.	14	58	18	27	15	53	29	11	15	13	45	64	35
Preferred stock.....do.	9	9	3	3	0	2	1	2	0	1	(1)	3	0
Other purposes.....do.	24	12	5	14	5	26	18	29	13	7	19	22	3
Proposed uses by major groups:													
Manufacturing, total.....do.	339	384	154	230	156	306	214	480	349	285	366	244	503
New money.....do.	307	336	124	198	142	263	180	428	331	238	336	226	448
Retirement of debt and stock.....do.	12	46	29	31	14	41	30	34	11	43	20	13	54
Public utility, total.....do.	195	255	187	150	127	197	262	255	184	110	393	250	242
New money.....do.	189	238	185	139	124	178	251	240	177	107	365	233	221
Retirement of debt and stock.....do.	3	14	2	11	3	18	11	15	7	3	28	14	21
Railroad, total.....do.	14	26	18	9	30	18	76	22	17	29	12	34	123
New money.....do.	14	26	18	9	30	16	61	22	17	29	12	34	31
Retirement of debt and stock.....do.	0	0	0	0	0	2	15	0	0	0	0	0	91
Communication, total.....do.	3	3	51	3	8	15	37	25	2	3	6	43	22
New money.....do.	3	2	51	3	8	15	37	24	2	3	6	40	22
Retirement of debt and stock.....do.	(1)	1	0	(1)	0	(1)	(1)	1	(1)	0	(1)	3	(1)
Real estate and financial, total.....do.	48	124	74	27	14	62	14	23	14	13	20	46	25
New money.....do.	27	72	70	12	11	48	11	18	11	12	15	44	21
Retirement of debt and stock.....do.	21	52	1	3	3	2	1	3	1	(1)	2	0	3
State and municipal issues (Bond Buyer):													
Long-term.....thous. of dol.	433,961	335,166	364,091	156,214	249,434	381,580	299,109	265,503	574,694	303,614	150,618	456,005	396,304
Short-term.....do.	162,557	105,887	74,901	84,760	36,315	191,104	210,915	215,196	93,863	156,037	200,194	172,674	228,003
COMMODITY MARKETS													
Volume of trading in grain futures:													
Corn.....mil. of bu.	222	185	175	163	249	220	286	242	248	220	191	219	198
Wheat.....do.	434	389	445	458	308	340	454	380	338	304	286	364	286
SECURITY MARKETS													
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)													
Cash on hand and in banks.....mil. of dol.		364						378					
Customers' debit balances (net).....do.	1,287	1,275	1,266	1,260	1,290	1,291	1,279	1,292	1,289	1,280	1,293	1,315	1,312
Customers' free credit balances.....do.	855	834	825	816	843	853	805	816	809	890	756	756	725
Money borrowed.....do.	681	680	672	624	640	653	649	695	633	652	734	818	847
Bonds													
Prices:													
Average price of all listed bonds (N. Y. S. E.), totals.....dollars	98.28	97.86	98.48	99.23	98.72	98.29	97.82	97.43	98.01	97.83	98.26	98.87	98.82
Domestic.....do.	98.79	98.37	98.98	99.73	99.22	98.78	98.30	97.92	98.49	98.30	98.75	99.36	99.31
Foreign.....do.	71.70	71.78	73.10	73.66	72.93	73.00	72.65	72.44	73.48	73.39	73.07	73.75	73.70
Standard and Poor's Corporation:													
Industrial, utility, and railroad (A1+ issues):													
Composite (17 bonds).....dol. per \$100 bond	117.4	116.6	116.2	117.1	118.0	116.9	115.3	114.8	115.6	116.5	115.9	116.2	116.3
Domestic municipal (15 bonds).....do.	131.1	128.6	129.4	132.1	132.0	131.3	131.6	130.9	130.8	132.1	131.5	132.7	131.9
U. S. Treasury bonds, taxable.....do.	97.90	97.62	97.93	98.90	99.10	98.22	97.52	96.85	96.27	96.77	96.87	97.95	98.91
Sales:													
Total, excluding U. S. Government bonds:													
All registered exchanges:													
Market value.....thous. of dol.	69,822	54,048	52,767	53,065	54,075	66,533	47,052	58,376	63,224	51,332	51,113	59,014	61,104
Face value.....do.	80,270	63,267	66,368	60,666	62,621	79,818	56,942	71,347	75,892	61,626	59,745	71,124	72,093
New York Stock Exchange:													
Market value.....do.	67,378	51,192	50,590	51,120	52,560	64,609	45,275	56,026	60,802	49,298	49,640	57,456	59,632
Face value.....do.	77,369	60,114	62,649	57,957	60,534	75,600	53,328	67,670	72,524	58,610	57,821	67,299	69,663
New York Stock Exchange, exclusive of stopped sales, face value, total.....thous. of dol.	67,814	55,399	56,400	52,111	56,211	67,291	48,559	60,525	66,971	49,109	58,123	61,624	59,323
U. S. Government.....do.	5	0	2	0	0	10	0	3	68	0	30	0	0
Other than U. S. Government, total.....do.	67,809	55,399	56,398	52,111	56,211	67,281	48,559	60,522	66,903	49,109	58,093	61,624	59,323
Domestic.....do.	61,391	49,191	45,698	45,548	49,960	58,350	41,895	54,325	59,389	42,912	52,190	55,621	53,321
Foreign.....do.	6,408	6,179	10,650	6,515	6,192	8,867	6,613	6,079	7,399	6,174	5,858	5,918	5,933
Value, issues listed on N. Y. S. E.:													
Market value, total, all issues.....mil. of dol.	99,938	97,818	98,457	99,271	97,925	97,511	97,151	95,634	96,269	96,158	96,699	97,355	97,311
Domestic.....do.	98,278	96,163	96,777	97,580	96,290	95,876	95,427	93,920	94,537	94,431	94,978	95,625	95,583
Foreign.....do.	1,369	1,366	1,389	1,399	1,347	1,345	1,339	1,332	1,349	1,344	1,338	1,347	1,345
Face value, total, all issues.....do.	101,692	99,958	99,975	100,045	99,197	99,206	99,318	98,158	98,221	98,292	98,415	98,466	98,474
Domestic.....do.	99,482	97,754	97,775	97,846	97,050	97,063	97,075	95,920	95,985	96,060	96,183	96,239	96,249
Foreign.....do.	1,910	1,904	1,900	1,899	1,847	1,843	1,843	1,839	1,836	1,832	1,831	1,827	1,825
Yields:													
Domestic corporate (Moody's).....percent.	3.09	3.16	3.17	3.12	3.08	3.13	3.20	3.25	3.24	3.18	3.19	3.16	3.16
By ratings:													
Aaa.....do.	2.89	2.94	2.94	2.88	2.84	2.89	2.96	3.01	2.98	2.93	2.96	2.93	2.93
Aa.....do.	2.93	2.99	2.99	2.92	2.88	2.93	3.02	3.06	3.05	3.01	3.03	3.01	3.00
A.....do.	3.15	3.21	3.23	3.17	3.15	3.18	3.26	3.31	3.32	3.25	3.24	3.20	3.20
Baa.....do.	3.40	3.49	3.53	3.50	3.46	3.50	3.56	3.61	3.59	3.53	3.51	3.50	3.49
By groups:													
Industrial.....do.	2.90	2.96	2.97	2.92	2.89	2.93	2.97	3.00	3.00	2.97	2.99	2.97	2.97
Public utility.....do.	3.10	3.18	3.19	3.13	3.09	3.14	3.21	3.24	3.23	3.19	3.21	3.19	3.19
Railroad.....do.	3.28	3.33	3.36	3.31	3.27	3.31	3.42	3.50	3.48	3.38	3.36	3.32	3.31
Domestic municipal:													
Bond Buyer (20 bonds).....do.	2.07	2.21	2.06	2.00	2.05	2.04	2.07	2.11	2.08	2.07	2.05	2.03	2.05
Standard and Poor's Corp. (15 bonds).....do.	2.09	2.22	2.18	2.04	2.05	2.08	2.07	2.10	2.10	2.04	2.07	2.01	2.05
U. S. Treasury bonds, taxable.....do.	2.63	2.65	2.63	2.57	2.56	2.61	2.66	2.70	2.74	2.71	2.70	2.64	2.57

* Revised. ¹ Less than \$500,000. ² Beginning April 1, 1952, series based on taxable bonds due or callable in 12 years and over; prior thereto, 15 years and over.
 †Revisions for January–March 1951 will be shown later.
 §Sales and value figures include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included also in computing average price of all listed bonds.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

FINANCE—Continued

SECURITY MARKETS—Continued													
Stocks													
Cash dividend payments publicly reported:†													
Total dividend payments.....mil. of dol.	213.2	1,134.4	534.7	214.9	1,148.4	533.9	243.3	1,819.6	505.7	181.4	1,202.1	533.5	233.5
Finance.....do.	35.2	79.4	125.3	40.6	81.1	104.5	53.4	212.6	107.4	42.3	75.9	93.0	44.8
Manufacturing.....do.	114.6	731.0	206.7	102.4	761.2	213.4	113.7	1,134.4	169.6	64.4	813.5	195.2	117.7
Mining.....do.	2.0	88.7	6.1	2.5	92.2	7.3	1.7	152.1	4.7	2.3	97.6	8.2	3.4
Public utilities:													
Communications.....do.	.7	40.2	78.2	.7	40.0	82.3	.7	41.7	83.4	.7	25.5	89.8	.8
Heat, light, and power.....do.	45.7	69.8	53.7	47.3	66.0	56.2	49.4	80.9	53.2	46.3	74.2	57.6	48.6
Railroad.....do.	3.5	50.7	11.0	7.8	35.9	13.0	10.9	69.6	17.8	7.1	51.6	24.1	3.3
Trade.....do.	8.5	48.0	39.5	7.8	50.4	42.0	8.2	80.9	56.8	15.0	39.8	53.9	10.4
Miscellaneous.....do.	3.0	26.6	14.2	5.8	21.6	15.2	5.3	47.4	12.8	3.3	24.0	11.7	4.5
Dividend rates, prices, yields, and earnings, 200 common stocks (Moody's):													
Dividends per share, annual rate (200 stocks)													
Industrial (125 stocks).....dollars.	4.15	4.15	4.18	4.11	4.12	4.09	3.92	3.88	3.92	3.92	3.92	3.94	3.95
Public utility (24 stocks).....do.	4.51	4.53	4.55	4.45	4.47	4.43	4.19	4.13	4.18	4.18	4.19	4.21	4.22
Railroad (25 stocks).....do.	1.87	1.87	1.87	1.88	1.90	1.90	1.90	1.90	1.90	1.89	1.91	1.91	1.91
Bank (15 stocks).....do.	2.58	2.58	2.58	2.58	2.55	2.55	2.58	2.55	2.55	2.64	2.65	2.65	2.67
Insurance (10 stocks).....do.	2.65	2.63	2.63	2.63	2.63	2.63	2.63	2.64	2.64	2.64	2.60	2.60	2.63
Price per share, end of month (200 stocks).....do.	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.84	2.84	2.84	2.84	2.84	2.84
Industrial (125 stocks).....do.	65.39	63.40	67.45	70.10	69.73	67.97	67.80	69.94	70.90	68.39	71.35	68.29	69.96
Public utility (24 stocks).....do.	68.88	66.75	71.28	74.46	74.09	72.07	71.48	74.24	75.09	72.00	75.63	71.73	73.59
Railroad (25 stocks).....do.	31.99	31.70	32.67	33.13	32.87	32.94	33.26	33.85	34.42	34.41	34.73	33.97	34.57
Yield (200 stocks).....percent.	40.04	36.68	39.93	40.76	41.57	39.79	39.97	40.00	42.26	41.59	45.28	43.80	45.49
Industrial (125 stocks).....do.	6.35	6.55	6.20	5.86	5.91	6.02	5.78	5.55	5.53	5.73	5.49	5.77	5.65
Public utility (24 stocks).....do.	6.55	6.79	6.38	5.98	6.03	6.15	5.86	5.56	5.57	5.81	5.54	5.87	5.73
Railroad (25 stocks).....do.	5.85	5.90	5.72	5.67	5.78	5.77	5.71	5.61	5.52	5.49	5.50	5.62	5.53
Bank (15 stocks).....do.	6.44	7.03	6.46	6.33	6.13	6.41	6.45	6.38	6.03	6.35	5.85	6.05	5.87
Insurance (10 stocks).....do.	4.77	4.86	4.79	4.67	4.70	4.77	4.64	4.45	4.41	4.50	4.41	4.58	4.57
Earnings per share (at annual rate), quarterly:	3.49	3.48	3.35	3.20	3.28	3.44	3.47	3.47	3.38	3.41	3.37	3.41	3.30
Industrial (125 stocks).....dollars.		7.42			6.36			8.09			6.68		
Public utility (24 stocks).....do.		2.53			2.44			2.44			2.47		
Railroad (25 stocks).....do.		5.52			4.71			12.94			5.61		
Dividend yields, preferred stocks, 11 high-grade (Standard and Poor's Corp.).....percent.	4.15	4.17	4.20	4.13	4.16	4.19	4.23	4.28	4.26	4.22	4.16	4.07	4.04
Prices:													
Dow-Jones & Co., Inc. (65 stocks).....dol. per share.	92.57	90.46	91.29	95.19	98.11	97.82	94.44	96.73	99.39	98.31	100.02	100.24	100.87
Industrial (30 stocks).....do.	254.35	249.32	253.60	264.92	273.36	269.73	259.61	266.09	271.71	265.19	264.48	262.55	251.61
Public utility (15 stocks).....do.	42.28	42.55	43.75	45.06	45.40	46.04	46.22	46.72	48.61	48.87	49.80	49.13	49.29
Railroad (20 stocks).....do.	81.37	78.06	77.04	80.53	83.91	84.25	79.73	82.30	84.81	85.05	89.55	92.19	94.61
Standard and Poor's Corporation:													
Combined index (480 stocks).....1935-39=100.	173.9	171.7	172.8	181.5	187.3	185.0	177.7	182.5	187.1	183.2	185.2	183.6	183.7
Industrial, total (420 stocks).....do.	189.3	186.9	188.1	198.3	205.2	202.3	193.3	199.1	204.3	199.1	201.4	199.4	199.2
Capital goods (129 stocks).....do.	181.9	179.2	179.9	190.7	197.1	193.3	182.6	189.4	192.4	184.7	184.4	180.7	181.7
Consumers' goods (195 stocks).....do.	167.9	163.1	163.7	168.0	172.9	171.4	164.6	167.6	169.2	166.0	167.2	166.3	166.1
Public utility (40 stocks).....do.	110.5	110.2	111.5	114.4	115.8	115.2	114.7	115.5	117.0	117.5	117.7	116.7	117.1
Railroad (20 stocks).....do.	147.5	141.6	139.4	147.1	152.8	154.7	144.2	150.5	155.4	155.0	161.3	164.6	166.9
Banks, N. Y. C. (16 stocks).....do.	105.6	105.4	104.2	105.8	108.0	106.4	109.0	110.2	115.4	114.5	113.3	110.9	111.1
Fire and marine insurance (17 stocks).....do.	* 186.9	* 186.2	* 188.4	* 196.7	* 199.0	* 191.0	* 186.3	* 192.0	* 197.6	* 196.9	* 199.6	* 198.4	* 203.7
Sales (Securities and Exchange Commission):													
Total on all registered exchanges:													
Market value.....mil. of dol.	2,030	1,337	1,354	1,626	1,707	2,045	1,413	1,501	1,922	1,598	1,451	1,647	1,262
Shares sold.....thousands.	74,220	52,456	53,154	59,483	66,385	85,294	65,122	63,170	71,188	62,651	63,006	66,676	59,431
On New York Stock Exchange:													
Market value.....mil. of dol.	1,748	1,143	1,171	1,393	1,445	1,714	1,196	1,279	1,618	1,351	1,219	1,373	1,077
Shares sold.....thousands.	56,928	40,667	42,438	44,583	48,204	60,208	47,449	44,885	49,431	42,296	43,464	41,601	43,060
Exclusive of odd lot and stopped sales (N. Y. Times).....thousands.	38,457	27,402	27,989	33,642	36,395	42,531	25,677	30,083	37,141	27,195	29,513	28,963	23,586
Shares listed, New York Stock Exchange:													
Market value, all listed shares.....mil. of dol.	100,120	97,920	104,610	108,307	108,911	106,439	106,309	109,484	111,580	108,471	113,099	107,848	110,690
Number of shares listed.....millions.	2,452	2,528	2,557	2,568	2,581	2,592	2,604	2,616	2,627	2,634	2,644	2,661	2,691

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

BALANCE OF PAYMENTS (QUARTERLY)													
Exports of goods and services, total.....mil. of dol.		5,285			5,047			5,520			5,294		
Merchandise, adjusted.....do.		4,103			3,849			4,130			4,155		
Income on investments abroad.....do.		467			459			670			418		
Other services.....do.		715			739			720			721		
Imports of goods and services, total.....do.		3,935			3,671			3,593			3,909		
Merchandise, adjusted.....do.		3,132			2,677			2,645			2,965		
Income on foreign investments in U. S.do.		98			90			111			94		
Other services.....do.		705			904			837			850		
Balance on goods and services.....do.		+1,350			+1,376			+1,927			+1,385		
Unilateral transfers (net), total.....do.		-1,351			-1,218			-1,204			-917		
Private.....do.		-99			-90			-114			-95		
Government.....do.		-1,252			-1,128			-1,090			-822		
U. S. long- and short-term capital (net), total.....do.		-392			-37			-502			-366		
Private.....do.		-268			-10			-422			-233		
Government.....do.		-124			-27			-80			-133		
Foreign long- and short-term capital (net).....do.		+94			-2			+404			+183		
Increase (-) or decrease (+) in U. S. gold stock.....mil. of dol.		+55			-292			-709			-555		
Errors and omissions.....do.		+244			+173			+84			+270		

* Revised. † Preliminary.

‡ Revisions for dividend payments for January-March 1951 will be shown later.

§ Number of stocks represents number currently used; the change in the number does not affect the continuity of the series.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued													
FOREIGN TRADE													
Indexes													
Exports of U. S. merchandise:													
Quantity..... 1936-38=100.....	260	250	232	250	249	232	279	281	246	261	278	261	-----
Value..... do.....	550	525	484	517	501	469	555	586	508	540	576	542	-----
Unit value..... do.....	212	210	209	207	202	202	203	208	206	207	207	208	-----
Imports for consumption:													
Quantity..... do.....	148	140	137	139	118	141	135	131	149	147	157	154	-----
Value..... do.....	461	446	433	435	364	425	403	390	446	439	474	456	-----
Unit value..... do.....	311	319	316	313	307	301	298	299	300	298	302	297	-----
Agricultural products, quantity:													
Exports, domestic, total:													
Unadjusted..... 1924-29=100.....	105	92	74	90	106	117	136	148	129	125	121	95	-----
Adjusted..... do.....	132	117	101	99	86	81	103	116	123	151	143	120	-----
Total, excluding cotton:													
Unadjusted..... do.....	155	150	126	155	157	149	158	157	157	164	178	139	-----
Adjusted..... do.....	174	177	157	151	125	113	138	141	163	207	213	169	-----
Imports for consumption:													
Unadjusted..... do.....	104	99	103	107	91	102	102	93	121	120	122	118	-----
Adjusted..... do.....	107	109	114	116	95	103	108	92	116	118	110	112	-----
Shipping Weight													
Water-borne trade:													
Exports, incl. reexports ¹ thous. of long tons.....	9,714	9,526	8,865	11,171	10,931	10,605	9,400	8,309	8,473	7,346	-----	-----	-----
General imports..... do.....	7,849	8,193	8,033	7,642	6,673	7,873	6,899	6,322	7,705	6,888	-----	-----	-----
Value													
Exports, including reexports, total ¹ mil. of dol.....	1,354	1,294	1,190	1,269	1,232	1,152	1,386	1,438	1,250	1,329	1,416	* 1,332	1,461
By geographic regions:													
Africa..... thous. of dol.....	58,965	48,590	56,394	58,191	58,477	34,204	46,365	51,379	48,346	55,557	71,130	58,366	-----
Asia and Oceania..... do.....	184,912	192,424	190,855	200,481	205,651	182,450	271,447	294,556	222,488	257,202	238,429	219,396	-----
Europe..... do.....	307,617	328,960	283,061	306,987	329,003	346,768	377,370	439,507	385,849	338,971	370,718	209,985	-----
Northern North America..... do.....	255,641	236,890	202,521	202,829	200,263	214,669	208,048	180,640	192,265	203,655	227,488	242,089	-----
Southern North America..... do.....	140,067	138,645	136,428	146,970	136,478	131,348	155,955	153,324	136,049	149,414	157,459	147,313	-----
South America..... do.....	174,180	184,228	182,787	198,322	177,214	133,848	187,113	205,633	152,072	188,427	201,456	175,912	-----
Total exports by leading countries:													
Africa:													
Egypt..... do.....	8,078	7,313	6,804	8,639	10,624	7,534	5,609	4,033	7,718	5,757	7,889	10,320	-----
Union of South Africa..... do.....	29,089	21,821	23,893	25,530	25,482	13,859	18,872	21,503	22,166	17,416	29,043	20,825	-----
Asia and Oceania:													
Australia, including New Guinea..... do.....	8,270	12,874	16,763	14,983	13,936	14,304	24,673	26,026	18,558	17,246	20,954	17,331	-----
British Malaya..... do.....	4,274	4,447	5,489	6,003	4,887	3,648	5,139	5,047	3,884	4,002	3,792	3,215	-----
China ² do.....	0	0	0	0	0	0	(1)	0	0	0	0	0	-----
India and Pakistan..... do.....	35,465	30,460	33,751	42,076	36,870	41,422	78,027	82,359	69,665	77,879	66,884	47,323	-----
Japan..... do.....	51,122	45,076	36,753	34,237	39,456	40,845	58,122	55,307	44,582	51,942	50,355	63,485	-----
Indonesia..... do.....	15,327	14,628	14,692	15,341	16,225	7,177	12,421	12,403	10,343	11,786	12,449	9,971	-----
Republic of the Philippines..... do.....	24,026	34,323	31,273	35,335	35,820	27,044	32,579	41,028	23,050	25,558	25,262	21,225	-----
Europe:													
France..... do.....	36,549	39,535	36,392	32,284	32,295	33,193	40,812	48,152	41,079	29,308	42,688	33,695	-----
Germany..... do.....	40,158	41,786	33,688	41,279	49,222	44,727	47,482	55,299	63,151	47,137	40,741	22,132	-----
Italy..... do.....	72,198	38,689	20,505	24,253	20,711	24,825	34,723	44,119	41,611	40,372	46,995	37,381	-----
Union of Soviet Socialist Republics..... do.....	1	13	7	2	(1)	(1)	0	5	5	2	2	2	-----
United Kingdom..... do.....	56,423	68,213	71,556	77,999	97,170	99,809	96,012	103,044	78,393	75,810	87,066	56,396	-----
North and South America:													
Canada, incl. Newfoundland and Labrador..... do.....	255,597	236,888	202,466	202,826	200,197	214,623	208,047	180,639	192,265	203,655	227,469	242,081	-----
Latin-American Republics, total..... do.....	300,574	310,276	307,194	330,140	298,047	252,946	327,314	342,626	273,882	321,392	343,281	305,994	-----
Argentina..... do.....	20,231	24,368	23,960	25,220	19,723	13,904	21,558	18,878	14,750	14,143	15,138	13,211	-----
Brazil..... do.....	54,610	58,337	61,060	69,125	74,292	51,822	71,073	81,924	57,904	75,329	74,757	65,543	-----
Chile..... do.....	16,218	16,553	17,408	15,902	11,625	7,647	12,641	19,346	10,460	11,928	15,125	11,083	-----
Colombia..... do.....	20,788	21,930	20,089	19,355	17,145	13,191	18,949	20,256	15,722	20,957	20,843	18,349	-----
Cuba..... do.....	40,732	42,627	41,739	43,071	38,829	39,912	48,993	44,168	39,866	49,409	48,697	44,035	-----
Mexico..... do.....	* 60,951	* 60,379	* 59,485	64,391	59,538	62,805	62,850	63,340	55,454	54,526	* 65,336	58,987	-----
Venezuela..... do.....	38,487	39,331	35,247	39,025	32,524	27,036	40,122	39,235	33,620	43,450	48,276	44,977	-----
Exports of U. S. merchandise, total ¹ mil. of dol.....	1,340	1,280	1,179	1,260	1,222	1,144	1,376	1,428	1,238	1,317	1,403	* 1,322	1,446
By economic classes:													
Crude materials..... thous. of dol.....	203,953	148,461	128,063	152,392	207,569	272,498	299,469	336,328	255,350	228,045	188,112	157,558	-----
Crude foodstuffs..... do.....	137,880	135,776	105,050	118,190	106,297	98,249	109,339	109,222	128,136	129,265	175,216	135,494	-----
Manufactured foodstuffs and beverages..... do.....	71,443	74,229	72,807	78,471	65,670	61,709	73,422	69,724	60,406	74,126	63,892	56,354	-----
Semimanufactures ³ do.....	142,617	153,929	155,010	149,517	145,278	127,288	148,106	161,457	137,168	138,742	159,901	160,574	-----
Finished manufactures ⁴ do.....	784,215	767,932	718,524	761,147	696,886	584,616	745,882	751,288	656,815	746,658	815,686	811,788	-----
By principal commodities:													
Agricultural products, total..... do.....	354,602	310,744	251,719	276,985	307,685	349,603	415,986	* 460,201	377,024	377,502	370,668	292,601	-----
Cotton, unmanufactured..... do.....	93,532	50,660	32,663	32,139	70,787	116,856	165,771	213,167	148,921	132,039	94,236	73,752	-----
Fruits, vegetables, and preparations..... do.....	15,912	16,417	13,799	17,099	16,738	21,332	20,978	20,540	20,144	19,489	19,383	18,261	-----
Grains and preparations..... do.....	138,191	131,766	111,027	128,156	115,935	103,925							

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued													
FOREIGN TRADE—Continued													
Value—Continued													
General imports, total.....thous. of dol.	1,017,662	929,967	894,449	880,376	721,206	833,568	818,464	800,424	921,625	892,267	962,529	931,800	834,800
By geographic regions:													
Africa.....do.	76,227	55,326	39,758	40,225	26,035	40,409	37,660	34,967	68,441	68,605	75,854	56,085	-----
Asia and Oceania.....do.	242,745	235,728	226,954	229,332	158,167	143,779	146,597	151,797	172,961	183,051	205,720	203,052	-----
Europe.....do.	189,573	179,867	176,482	161,084	146,416	147,819	157,343	152,982	175,945	153,836	169,630	174,429	-----
Northern North America.....do.	202,106	191,899	189,588	192,507	171,896	218,308	199,684	190,050	187,047	177,067	195,588	189,642	-----
Southern North America.....do.	99,429	95,510	100,529	84,507	75,948	90,174	88,491	93,180	127,586	131,814	138,086	135,787	-----
South America.....do.	207,582	171,637	161,137	172,721	142,743	193,079	188,689	177,449	189,645	177,895	177,651	172,804	-----
By leading countries:													
Africa:													
Egypt.....do.	12,936	5,161	268	789	275	660	812	1,063	16,453	18,907	13,397	2,973	-----
Union of South Africa.....do.	12,697	14,390	8,561	7,851	5,472	9,699	11,002	6,470	11,844	10,066	12,832	8,994	-----
Asia and Oceania:													
Australia, including New Guinea.....do.	62,048	49,933	22,859	39,265	7,105	14,919	9,616	22,486	8,518	16,605	12,293	21,916	-----
British Malaya.....do.	24,551	36,315	52,373	39,001	32,228	27,878	26,479	16,907	38,536	39,366	65,314	42,297	-----
China.....do.	2,886	2,062	2,242	1,634	1,241	1,136	2,719	4,725	4,902	5,068	4,911	3,699	-----
India and Pakistan.....do.	32,117	36,320	32,401	24,394	17,487	19,969	19,062	19,317	22,437	27,960	22,905	27,422	-----
Japan.....do.	26,810	16,557	15,013	18,246	12,297	14,369	15,894	15,021	17,772	14,520	18,593	14,935	-----
Indonesia.....do.	19,526	17,236	24,911	29,665	19,689	19,369	17,297	20,075	29,704	23,281	21,921	28,098	-----
Republic of the Philippines.....do.	30,382	25,501	23,374	22,302	19,201	17,381	15,882	15,858	14,785	17,213	21,284	16,624	-----
Europe:													
France.....do.	28,066	21,375	21,239	24,812	16,332	15,455	13,635	15,172	20,364	14,737	13,940	14,010	-----
Germany.....do.	21,414	24,668	25,375	21,183	18,452	20,321	17,003	14,809	17,509	15,999	16,432	14,678	-----
Italy.....do.	10,967	12,475	9,763	10,698	9,502	8,909	12,364	12,953	11,321	13,019	12,593	12,371	-----
Union of Soviet Socialist Republics.....do.	1,625	2,790	2,014	3,259	1,141	3,311	3,088	2,251	1,150	506	3,166	2,220	-----
United Kingdom.....do.	45,712	38,701	44,311	39,499	33,228	33,436	40,318	35,445	39,013	31,127	39,917	47,267	-----
North and South America:													
Canada, incl. Newfoundland and Labrador.....thous. of dol.	202,098	191,748	189,287	192,194	171,250	217,924	199,668	190,045	187,046	177,063	195,490	189,532	-----
Latin American Republics, total.....do.	291,558	251,109	248,398	244,522	208,149	264,926	260,158	249,594	293,254	287,913	292,735	289,553	-----
Argentina.....do.	29,975	16,805	11,970	10,486	8,221	6,643	6,843	7,912	8,294	7,309	9,884	10,909	-----
Brazil.....do.	68,528	65,068	54,670	65,706	62,976	83,440	89,607	85,000	69,828	80,426	74,507	66,863	-----
Chile.....do.	22,076	15,557	10,815	18,247	13,863	18,437	18,197	11,633	22,246	13,502	20,317	15,124	-----
Colombia.....do.	27,176	26,894	37,203	33,563	22,851	34,307	34,611	36,596	42,011	33,952	28,329	28,071	-----
Cuba.....do.	33,026	34,073	39,117	40,381	34,512	35,509	31,421	13,325	30,577	32,480	41,927	47,531	-----
Mexico.....do.	26,373	23,951	26,070	18,885	20,554	26,426	27,152	32,849	41,169	36,177	39,685	37,497	-----
Venezuela.....do.	30,966	27,294	26,733	25,827	22,208	30,119	25,822	27,014	33,927	29,889	30,856	34,788	-----
Imports for consumption, total.....do.	945,753	914,641	886,975	893,004	746,018	872,459	826,931	800,271	914,896	901,031	971,630	935,067	843,200
By economic classes:													
Crude materials.....do.	297,658	299,779	293,043	289,229	237,610	256,985	213,015	216,336	269,233	269,834	300,122	293,286	-----
Crude foodstuffs.....do.	171,156	147,563	136,449	144,008	122,010	166,932	184,843	187,540	193,779	207,047	193,305	172,612	-----
Manufactured foodstuffs and beverages.....do.	91,544	92,570	92,926	88,418	76,220	93,424	80,727	58,588	79,333	75,511	92,714	91,061	-----
Semimanufactures.....do.	221,239	216,715	198,969	204,965	169,268	192,616	183,276	183,515	205,092	186,323	216,172	205,582	-----
Finished manufactures.....do.	164,156	158,015	165,588	166,383	140,909	162,502	165,070	154,292	167,459	162,316	169,317	172,527	-----
By principal commodities:													
Agricultural products, total.....do.	452,405	428,166	405,553	413,048	333,763	389,202	378,805	360,365	437,299	439,207	434,935	408,335	-----
Coffee.....do.	100,701	90,657	86,897	87,990	80,719	117,074	127,025	138,847	134,047	153,943	138,108	115,485	-----
Hides and skins.....do.	13,038	13,399	15,187	14,540	14,220	9,757	5,828	5,154	5,493	4,027	4,238	6,223	-----
Rubber, crude, including guayule.....do.	52,026	69,369	87,733	76,837	59,282	52,906	54,489	43,997	80,393	73,821	80,730	75,927	-----
Silk, unmanufactured.....do.	1,216	1,287	1,035	1,625	2,003	2,549	2,059	1,730	3,865	2,728	2,504	1,816	-----
Sugar.....do.	33,985	32,399	38,655	38,043	30,063	30,207	24,379	7,566	25,987	29,394	43,382	41,832	-----
Wool and mohair, unmanufactured.....do.	84,690	70,964	48,000	57,856	34,142	42,153	30,583	35,215	37,906	33,648	33,850	37,711	-----
Nonagricultural products, total.....do.	493,347	486,475	481,422	479,956	412,255	483,258	448,126	439,906	477,597	461,823	536,696	526,732	-----
Furs and manufactures.....do.	8,537	8,913	7,503	8,061	5,406	7,515	5,860	9,536	6,571	6,352	8,106	7,767	-----
Nonferrous ores, metals, and manufactures, total.....thous. of dol.	57,425	71,740	67,450	78,193	57,997	70,349	59,782	65,168	65,594	75,677	132,573	129,090	-----
Copper, incl. ore and manufactures.....do.	23,308	24,457	23,493	30,744	25,671	23,344	21,814	19,871	28,638	22,285	27,393	24,906	-----
Tin, including ore.....do.	8,036	12,930	10,090	10,251	5,860	14,287	4,156	7,871	2,552	5,516	22,370	31,076	-----
Paper base stocks.....do.	38,598	44,995	42,181	35,297	31,191	36,403	31,025	30,479	33,447	31,727	29,826	24,649	-----
Newsprint.....do.	43,525	41,361	42,994	47,695	38,758	50,009	47,951	44,799	42,230	43,246	44,960	45,587	-----
Petroleum and products.....do.	52,425	52,783	48,447	44,664	43,122	51,081	48,415	48,103	60,458	53,717	55,321	59,250	-----

TRANSPORTATION AND COMMUNICATIONS

TRANSPORTATION													
Airlines													
Operations on scheduled airlines:													
Miles flown, revenue.....thousands..	30,813	29,318	32,229	32,551</									

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey

1951								1952				
May	June	July	August	September	October	November	December	January	February	March	April	May

TRANSPORTATION AND COMMUNICATIONS—Continued

TRANSPORTATION—Continued												
Class I Steam Railways—Continued												
Freight carloadings (Federal Reserve indexes):												
Total, unadjusted.....1935-39=100.....	135	137	130	137	144	146	140	123	128	126	124	123
Coal.....do.....	111	120	97	122	130	134	140	127	133	120	111	103
Coke.....do.....	208	212	209	206	209	202	218	216	214	203	198	163
Forest products.....do.....	160	158	143	155	153	152	149	128	139	140	141	142
Grain and grain products.....do.....	124	125	156	151	148	154	156	135	146	137	128	115
Livestock.....do.....	57	49	50	64	107	128	88	65	64	57	53	65
Ore.....do.....	296	321	325	313	308	267	174	73	64	69	75	195
Merchandise, l. c. l.....do.....	48	47	44	47	48	48	47	43	44	47	48	45
Miscellaneous.....do.....	149	148	143	145	154	157	149	134	138	140	142	139
Total, adjusted.....do.....	133	131	125	133	133	135	137	133	141	136	133	126
Coal.....do.....	111	120	97	122	130	134	140	127	133	120	111	103
Coke.....do.....	210	217	215	215	211	206	218	206	203	192	196	166
Forest products.....do.....	154	152	143	148	142	144	152	144	155	146	141	142
Grain and grain products.....do.....	141	123	130	140	132	154	159	143	146	140	139	130
Livestock.....do.....	64	61	61	67	81	83	70	68	67	72	66	73
Ore.....do.....	212	207	203	209	205	180	180	235	256	277	257	212
Merchandise, l. c. l.....do.....	48	47	45	47	46	46	46	44	46	49	47	46
Miscellaneous.....do.....	148	144	142	144	143	144	144	142	151	149	149	141
Freight-car surplus and shortage, daily average:												
Car surplus, total.....number.....	8,300	21,677	28,062	4,422	3,640	2,593	3,375	7,855	11,255	8,185	9,264	17,100
Box cars.....do.....	1,203	15,463	13,109	1,412	164	86	203	1,456	3,396	1,012	2,161	4,108
Gondolas and open hoppers.....do.....	434	133	11,928	0	4	19	4	298	1,859	2,084	1,516	3,339
Car shortage, total.....do.....	9,858	9,721	8,613	18,154	14,902	19,045	8,586	3,889	3,906	3,992	2,621	1,874
Box cars.....do.....	4,760	3,065	2,716	7,531	4,181	6,235	2,459	1,201	1,430	1,747	845	365
Gondolas and open hoppers.....do.....	3,929	5,641	4,873	9,359	9,231	10,168	5,311	2,336	2,014	1,550	993	857
Financial operations (unadjusted):												
Operating revenues, total.....thous. of dol.....	888,608	855,753	816,812	909,945	855,929	965,552	903,864	902,695	867,034	844,966	875,471	847,478
Freight.....do.....	752,433	710,732	674,008	758,759	716,394	816,182	743,296	689,298	712,906	704,301	729,286	702,145
Passenger.....do.....	70,657	80,641	80,602	83,830	74,092	71,129	71,795	88,238	82,343	73,470	74,077	71,906
Operating expenses.....do.....	691,046	677,685	683,824	700,651	660,408	699,508	672,482	649,044	685,369	649,687	675,135	667,433
Tax accruals, joint facility and equipment rents.....thous. of dol.....	120,045	114,138	91,053	128,412	119,797	144,144	136,373	118,479	115,598	119,385	123,697	107,732
Net railway operating income.....do.....	76,717	63,930	41,935	80,881	75,725	121,900	95,008	135,172	66,067	75,895	76,639	72,313
Net income.....do.....	49,225	50,192	16,366	55,497	50,255	97,840	68,058	150,661	41,364	49,244	50,239	45,341
Financial operations, adjusted: \$												
Operating revenues, total.....mil. of dol.....	855.1	871.3	818.4	854.3	873.2	897.0	907.1	925.4	—	—	—	—
Freight.....do.....	719.1	728.5	682.7	712.2	734.3	751.2	745.5	727.0	—	—	—	—
Passenger.....do.....	71.5	77.9	73.9	74.8	74.4	72.7	75.1	86.6	—	—	—	—
Railway expenses.....do.....	793.5	795.4	774.8	806.5	793.9	818.2	818.0	778.7	—	—	—	—
Net railway operating income.....do.....	61.6	75.9	43.6	47.8	79.3	78.8	89.1	146.7	—	—	—	—
Net income.....do.....	30.2	44.0	12.9	16.0	49.5	47.2	56.3	113.9	—	—	—	—
Operating results:												
Freight carried 1 mile.....mil. of ton-miles.....	58,764	56,643	53,284	60,017	58,131	61,838	56,740	52,664	54,700	54,089	55,949	52,147
Revenue per ton-mile.....cents.....	1.342	1.323	1.333	1.326	1.298	1.374	1.369	1.372	1.367	1.370	1.372	1.412
Passengers carried 1 mile, revenue.....millions.....	2,638	3,093	3,190	3,287	2,918	2,718	2,697	3,354	3,089	2,697	2,759	2,684
Waterway Traffic												
Clearances, vessels in foreign trade:												
Total U. S. ports.....thous. of net tons.....	10,161	10,060	—	—	—	—	—	—	—	—	—	—
Foreign.....do.....	5,980	5,725	—	—	—	—	—	—	—	—	—	—
United States.....do.....	4,181	4,334	—	—	—	—	—	—	—	—	—	—
Panama Canal:												
Total.....thous. of long tons.....	2,695	2,632	2,599	2,774	2,685	2,729	2,571	2,915	2,637	2,619	3,115	3,039
In United States vessels.....do.....	1,286	1,170	1,280	1,179	1,210	1,289	907	1,205	1,004	1,011	1,130	1,035
Travel												
Hotels:												
Average sale per occupied room.....dollars.....	5.79	6.32	6.03	6.68	6.58	6.79	6.83	6.18	6.37	6.39	6.24	6.74
Rooms occupied.....percent of total.....	79	81	75	79	83	85	77	65	77	79	77	78
Restaurant sales index.....same month 1929=100.....	251	252	219	243	246	244	243	218	242	240	225	251
Foreign travel:												
U. S. citizens, arrivals.....number.....	51,413	58,967	74,203	95,978	86,849	65,535	51,315	53,587	50,857	61,682	65,249	—
U. S. citizens, departures.....do.....	57,981	82,696	86,087	75,493	51,862	46,549	44,084	52,188	54,537	71,370	68,599	—
Emigrants.....do.....	1,809	2,211	—	—	—	—	—	—	—	—	—	—
Immigrants.....do.....	17,945	23,605	17,943	18,020	19,001	25,847	28,347	26,501	24,862	19,205	23,897	—
Passports issued.....do.....	35,678	39,653	27,411	24,670	17,398	19,602	18,364	17,592	27,374	27,806	23,806	—
National parks, visitors.....thousands.....	920	2,107	3,547	3,474	1,681	842	353	216	267	336	383	626
Pullman Co.: Revenue passenger-miles.....millions.....	766	850	766	787	785	794	788	780	985	886	867	762
Passenger revenues.....thous. of dol.....	8,075	10,363	9,299	9,531	9,567	9,663	9,579	9,531	12,072	10,808	10,655	9,343
COMMUNICATIONS												
Telephone carriers:○												
Operating revenues.....thous. of dol.....	318,790	318,428	317,948	326,328	320,205	335,579	334,449	341,381	339,151	332,063	345,353	—
Station revenues.....do.....	185,965	186,604	185,072	187,231	188,477	194,221	196,380	199,422	198,907	196,952	202,195	—
Tolls, message.....do.....	110,775	109,396	110,185	116,208	108,331	117,636	113,990	117,526	115,814	110,319	118,143	—
Operating expenses, before taxes.....do.....	226,647	222,998	232,641	235,864	225,658	238,005	235,785	242,793	240,030	231,914	238,954	—
Net operating income.....do.....	40,391	40,418	35,505	37,815	29,429	38,970	39,647	40,855	39,077	39,702	42,437	—
Phones in service, end of month.....thousands.....	39,406	39,555	39,707	39,889	40,066	40,279	40,451	40,679	40,127	40,314	40,516	—
Telegraph, cable, and radiotelegraph carriers:												
Wire-telegraph:												
Operating revenues.....thous. of dol.....	16,235	16,072	15,422	16,360	15,725	17,173	16,120	17,423	16,789	15,875	16,801	—
Operating expenses, incl. depreciation.....do.....	14,199	14,033	13,127	15,057	14,623	15,009	14,679	15,548	15,191	14,328	14,923	—
Net operating revenues.....do.....	1,157	1,173	669	456	371	1,395	720	1,317	717	716	1,016	—
Ocean-cable:												
Operating revenues.....do.....	2,227	2,149	2,082	2,142	2,184	2,366	2,235	2,448	2,199	2,114	2,237	—
Operating expenses, incl. depreciation.....do.....	1,736	1,693	1,768	1,712	1,674	1,665	1,669	1,730	1,752	1,733	1,759	—
Net operating revenues.....do.....	267	241	106	224	315	509	378	517	236	192	274	—
Radiotelegraph:												
Operating revenues.....do.....	2,491	2,456	2,375	2,455	2,453	2,569	2,532	2,726	2,669	2,510	2,592	—
Operating expenses, incl. depreciation.....do.....	1,968	1,982	1,974	1,984	1,946	2,022	2,036	2,156	2,099	2,013	2,094	—
Net operating revenues.....do.....	394	347	283	365	400	441	388	495	443	372	388	—

○ Revised. ○ Preliminary. ○ Deficit. ○ Revised data for April 1951, \$46,870,000.

○ Discontinued by the compiling agency after December 1951.

○ Data exclude departures via international land borders; land-border departures during the 12 months ended June 1950 amounted to less than 1 percent of total departures.

○ Data relate to continental United States. Beginning January 1952, data exclude reports from several companies previously covered and include figures for some not included in earlier data.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
CHEMICALS AND ALLIED PRODUCTS													
CHEMICALS													
Inorganic chemicals, production:†													
Ammonia, synthetic anhydrous (commercial) short tons..	146,915	132,158	146,592	146,664	147,508	155,913	156,692	161,681	158,848	151,632	172,099	177,059	-----
Calcium arsenate (commercial).....thous. of lb.	6,196	6,792	4,092	900	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-----
Calcium carbide (commercial).....short tons..	65,310	64,514	65,421	68,170	67,255	71,011	69,730	69,095	72,178	67,788	67,974	60,601	-----
Carbon dioxide, liquid, gas, and solid⊙													-----
Chlorine, gas.....thous. of lb.	131,068	130,473	140,799	157,590	127,406	108,103	84,823	82,105	88,124	91,614	94,614	107,562	-----
Hydrochloric acid (100% HCl).....do.	209,024	202,693	210,477	215,729	212,083	224,250	219,250	228,949	230,271	215,570	229,472	217,098	-----
Lead arsenate (acid and basic).....thous. of lb.	58,461	57,072	57,111	56,005	56,881	59,920	59,639	58,222	60,191	57,966	58,868	53,129	-----
Nitric acid (100% HNO ₃).....short tons..	1,838	318	(1)	(1)	(1)	818	1,152	3,194	3,970	3,100	3,040	1,526	-----
Oxygen (high purity).....mil. of cu. ft.	115,286	115,398	124,402	123,996	124,304	132,286	133,790	135,516	140,976	128,978	144,696	137,924	-----
Phosphoric acid (50% H ₃ PO ₄).....do.	1,863	1,748	1,799	1,824	1,829	1,967	1,938	1,934	2,019	2,008	2,156	1,949	-----
Soda ash, ammonia-soda process (98-100% Na ₂ CO ₃).....short tons..	157,086	147,392	157,760	163,038	151,677	154,060	153,432	153,463	151,922	151,684	168,272	171,463	-----
Sodium bichromate and chromate.....do.	458,217	434,399	434,892	419,987	403,028	430,622	389,487	374,204	367,380	337,710	372,529	363,579	-----
Sodium hydroxide (100% NaOH).....do.	11,858	11,011	10,388	10,966	10,660	11,276	10,550	10,276	11,224	9,722	8,590	6,428	-----
Sodium silicate, soluble silicate glass (anhydrous).....short tons..	262,881	252,282	256,713	262,683	259,727	275,224	269,387	272,799	263,320	247,734	271,996	258,521	-----
Sulfuric acid (100% H ₂ SO ₄):													-----
Production.....do.	47,602	41,210	35,730	46,978	42,666	49,485	48,116	43,268	45,705	43,599	46,852	36,794	-----
Price, wholesale, 66", tanks, at works dol. per short ton..	83,339	81,196	72,396	74,974	80,037	81,120	75,057	69,408	72,078	67,363	73,973	65,646	-----
Acetic acid (synthetic and natural), production	1,151,068	1,066,421	1,077,216	1,074,257	1,046,075	1,099,964	1,130,831	1,179,263	1,165,356	1,131,289	1,174,836	1,108,573	-----
Acetic anhydride, production.....thous. of lb.	20.00	20.00	20.00	20.00	20.00	19.90	20.00	20.00	20.00	20.00	20.00	20.00	20.00
Acetylacetic acid (aspirin), production.....do.	43,224	39,458	40,778	43,767	39,309	37,952	35,262	34,874	37,711	30,261	29,138	26,380	-----
Alcohol, ethyl:	88,816	82,968	86,306	85,593	86,343	86,070	71,798	67,032	59,358	45,887	42,711	27,591	-----
Production.....thous. of proof gal.	1,283	1,007	799	1,134	945	1,056	1,046	952	1,185	1,073	1,178	1,247	-----
Stocks, total.....do.	46,173	35,767	35,563	44,599	40,945	47,336	40,477	39,732	42,253	42,421	41,129	33,857	26,062
In industrial alcohol bonded warehouses.....thous. of proof gal.	91,087	99,684	101,244	107,722	101,740	103,927	91,184	89,377	94,742	94,645	95,360	95,685	82,369
In denaturing plants.....do.	72,221	74,411	77,190	73,525	71,103	66,465	61,803	59,298	58,960	58,971	54,937	53,726	51,974
Used for denaturation.....do.	18,866	25,273	24,054	34,196	30,636	37,462	29,381	30,079	35,782	35,673	40,423	41,959	30,395
Withdrawn tax-paid.....do.	52,564	43,611	43,655	42,509	39,924	43,362	45,582	42,072	48,919	44,935	40,922	34,108	30,539
Alcohol, denatured:	1,721	1,178	2,258	3,033	3,595	3,016	3,161	2,417	1,992	1,788	1,861	1,755	1,395
Production.....thous. of wine gal.	28,063	23,322	23,348	22,757	21,421	23,723	24,415	22,464	26,106	24,060	21,914	18,368	16,472
Consumption (withdrawals).....do.	27,498	23,740	22,381	21,030	22,392	27,232	24,186	21,944	24,762	21,388	21,491	20,282	19,986
Stocks.....do.	8,944	8,795	9,762	10,875	10,252	6,645	7,477	8,333	10,476	13,608	14,035	12,093	8,550
Cresote oil, production.....thous. of gal.	12,708	11,822	11,677	11,783	11,186	12,051	12,301	11,293	10,635	11,559	13,546	14,401	-----
Ethyl acetate (85%), production.....thous. of lb.	9,235	7,315	6,479	6,134	5,697	5,441	8,144	3,887	4,359	4,160	5,470	4,419	-----
Glycerin, refined (100% basis):													-----
High gravity and yellow distilled:													-----
Production.....thous. of lb.	7,882	6,314	3,661	5,416	6,061	5,529	5,129	4,849	6,192	5,647	6,745	6,770	7,538
Consumption.....do.	8,211	7,173	6,405	6,976	6,072	6,718	5,677	5,087	5,798	5,521	5,617	6,385	6,239
Stocks.....do.	19,026	18,664	17,297	16,165	15,556	14,735	15,623	15,281	16,219	17,447	18,104	17,578	17,013
Chemically pure:													-----
Production.....do.	11,098	10,575	6,970	10,676	10,540	11,747	11,078	9,681	11,529	11,113	11,704	12,528	7,178
Consumption.....do.	8,263	7,003	6,324	6,947	6,714	7,874	7,305	6,407	7,976	7,219	7,398	7,040	7,015
Stocks.....do.	27,399	27,787	24,914	24,883	25,943	26,524	26,584	25,483	26,582	26,685	28,107	29,435	28,382
Methanol, production:													-----
Natural (100%).....thous. of gal.	159	180	176	180	172	193	175	115	192	173	185	161	-----
Synthetic (100%).....do.	14,614	14,759	14,845	15,536	15,431	15,950	16,503	17,224	14,226	13,753	13,951	13,498	-----
Phthalic anhydride, production.....thous. of lb.	21,141	19,678	21,524	21,241	18,883	21,773	19,926	20,694	18,844	19,462	21,519	21,348	-----
FERTILIZERS													
Consumption (14 States)§.....thous. of short tons..	799	509	302	349	494	708	742	604	1,153	1,348	1,827	1,819	1,164
Exports, total.....short tons..	285,768	217,760	307,411	297,010	235,053	315,160	220,305	209,754	201,552	214,991	191,261	204,452	-----
Nitrogenous materials.....do.	27,532	23,433	25,762	13,139	16,570	26,483	27,772	27,632	20,560	28,775	10,802	15,296	-----
Phosphate materials.....do.	238,165	176,300	269,841	259,668	183,344	267,011	130,159	145,546	154,761	161,570	163,553	173,431	-----
Potash materials.....do.	7,286	8,812	9,049	11,585	14,197	8,834	6,772	5,433	9,056	7,619	7,469	6,147	-----
Imports, total.....do.	282,314	215,065	151,837	194,550	147,137	190,328	155,601	168,737	220,107	209,647	257,555	174,071	-----
Nitrogenous materials, total.....do.	226,829	137,981	79,692	128,011	89,105	121,424	105,877	101,457	152,137	165,806	186,622	96,732	-----
Nitrate of soda.....do.	98,278	74,874	33,065	58,487	41,768	53,401	36,395	41,730	54,651	72,814	59,960	18,706	-----
Phosphate materials.....do.	7,936	14,594	7,871	17,154	10,798	1,426	9,210	14,797	8,588	17,751	21,551	17,510	-----
Potash materials.....do.	23,122	47,929	52,158	37,152	37,705	54,721	28,131	44,934	50,133	69,518	27,731	26,981	-----
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses.....dol. per short ton..	53.50	53.50	53.50	53.50	53.50	53.50	57.00	57.00	57.00	57.00	57.00	57.00	-----
Potash deliveries.....short tons..	110,777	101,663	106,134	112,498	113,326	114,311	119,074	121,535	114,903	123,582	140,625	125,600	157,711
Superphosphate (bulk):													-----
Production.....do.	1,036,724	877,081	822,116	850,039	811,543	923,966	954,651	893,639	962,247	1,033,449	1,101,454	1,137,270	1,082,644
Stocks, end of month.....do.	832,284	919,900	1,095,216	1,240,213	1,268,280	1,245,504	1,183,481	1,163,982	1,203,588	1,217,295	1,046,710	897,818	1,008,815
NAVAL STORES													
Rosin (gum and wood):													-----
Production, quarterly total.....drums (520 lb.)	-----	569,450	-----	-----	579,940	-----	-----	507,600	-----	-----	392,400	-----	-----
Stocks, end of quarter.....do.	-----	601,000	-----	-----	665,530	-----	-----	748,700	-----	-----	722,580	-----	-----
Price, gum, wholesale, "WG" grade (Sav.), bulk dol. per 100 lb..	8.90	8.90	8.23	8.33	8.67	9.07	9.40	9.40	9.40	8.05	8.70	8.55	8.55
Turpentine (gum and wood):													-----
Production, quarterly total.....bbl. (50 gal.)	-----	193,220	-----	-----	195,260	-----	-----	167,540	-----	-----	127,940	-----	-----
Stocks, end of quarter.....do.	-----	152,490	-----	-----	179,300	-----	-----	197,630	-----	-----	194,450	-----	-----
Price, gum, wholesale (Savannah).....dol. per gal..	.79	.78	.73	.68	.75	.80	.80	.80	.80	.76	.66	.61	.60

⊙ Revised. † Not available for publication. ‡ New York price. § Revised data for January-October 1950 are available upon request.

⊙ Revised beginning January 1951 to exclude amounts produced and consumed in the same plants manufacturing soda ash.

† Revised series. Data shown prior to the November 1951 Survey represent alcohol withdrawn for denaturation.

§ Figures exclude data for Virginia; effective January 1951, this State reports quarterly. Data for Virginia (thous. short tons): 1951—April-June, 286; July-September, 91; October-December, 111; 1952—January-March, 322.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
CHEMICALS AND ALLIED PRODUCTS—Continued													
MISCELLANEOUS													
Explosives (industrial), shipments:													
Black blasting powder.....thous. of lb.	743	787	768	946	1,276	1,610	1,591	1,164	1,325	1,193	842	706	556
High explosives.....do.	63,285	60,687	56,451	65,264	62,425	68,033	62,244	53,297	55,512	59,669	57,659	61,905	63,111
Sulfur:													
Production.....long tons.	438,843	421,116	458,025	448,842	462,701	459,805	418,655	435,828	433,871	412,481	445,014	454,960	460,038
Stocks, end of month.....do.	2,711,267	2,719,821	2,669,635	2,665,801	2,754,129	2,782,423	2,805,902	2,837,432	2,851,214	2,883,571	2,850,666	2,808,368	2,827,506
FATS, OILS, OILSEEDS, AND BYPRODUCTS													
Animal fats, greases, and oils:†													
Animal fats:													
Production.....thous. of lb.	326,209	308,257	279,284	297,887	281,549	327,893	378,755	398,619	417,530	388,109	365,093	349,058	320,529
Consumption, factory.....do.	117,213	101,144	72,754	103,387	98,302	116,026	112,690	96,644	121,909	121,614	119,944	117,906	114,807
Stocks, end of month.....do.	266,198	273,326	277,129	270,761	268,887	261,850	209,893	303,436	327,037	329,625	325,955	329,408	336,724
Greases:													
Production.....do.	54,892	52,630	47,222	54,642	46,862	49,801	58,013	56,659	58,919	58,217	52,114	50,357	49,645
Consumption, factory.....do.	48,118	40,841	28,110	46,782	41,551	44,277	42,855	42,189	45,248	42,173	40,075	37,913	37,487
Stocks, end of month.....do.	94,507	101,780	113,378	113,712	110,682	103,919	104,574	100,465	103,801	105,938	100,536	105,411	111,486
Fish oils:													
Production.....do.	9,189	19,082	25,463	25,240	18,789	16,612	2,297	2,305	900	169	298	5,141	11,060
Consumption, factory.....do.	10,443	10,194	8,925	9,993	10,918	11,508	11,477	9,089	9,840	8,578	9,429	9,451	9,758
Stocks, end of month.....do.	62,053	79,494	75,111	104,219	97,846	109,630	102,999	96,437	82,084	73,295	73,055	68,538	66,640
Vegetable oils, oilseeds, and byproducts:‡													
Vegetable oils, total:													
Production, crude.....mil. of lb.	420	371	330	396	440	616	604	552	584	522	483	430	382
Consumption, crude, factory.....do.	398	342	277	358	377	487	484	478	529	509	482	487	441
Stocks, end of month:													
Crude.....do.	1,062	1,028	1,026	1,005	1,021	1,100	1,202	1,251	1,279	1,287	1,275	1,202	1,122
Refined.....do.	442	400	329	255	250	292	368	436	504	556	589	632	609
Exports.....thous. of lb.	61,065	97,151	83,367	83,843	74,267	52,833	58,618	68,101	39,913	58,899	61,395	49,731	-----
Imports, total.....do.	45,093	30,308	27,157	28,433	19,647	33,087	36,491	35,813	39,332	24,878	24,596	31,067	-----
Paint oils.....do.	7,677	1,674	2,285	2,415	1,245	2,869	3,989	442	1,886	2,050	2,563	4,389	-----
All other vegetable oils.....do.	37,415	28,634	24,872	26,019	18,402	30,218	32,502	35,371	37,446	22,827	22,032	26,678	-----
Copra:													
Consumption, factory.....short tons.	38,365	26,769	22,047	37,219	29,539	37,297	35,774	28,859	29,807	30,476	26,367	32,794	23,068
Stocks, end of month.....do.	22,926	20,732	26,334	25,462	21,161	21,643	21,063	21,546	27,492	25,202	20,923	11,952	11,267
Imports.....do.	28,100	21,716	29,661	35,147	31,978	46,183	31,787	41,011	34,681	36,287	25,848	23,608	-----
Coconut or copra oil:													
Production:													
Crude.....thous. of lb.	49,264	35,112	27,903	47,172	37,410	48,133	44,976	36,929	37,492	38,132	33,176	41,626	29,564
Refined.....do.	26,499	23,224	17,645	28,028	24,983	28,270	26,578	22,714	31,625	27,987	30,494	31,011	32,465
Consumption, factory:													
Crude.....do.	45,747	39,206	28,911	44,475	39,645	45,564	39,710	36,159	47,698	42,364	45,222	48,037	48,315
Refined.....do.	25,060	24,108	15,631	27,305	22,336	25,348	22,459	20,254	27,486	25,099	26,727	28,085	28,306
Stocks, end of month:													
Crude.....do.	106,153	94,075	85,024	85,006	74,804	61,932	84,828	92,073	82,279	82,143	81,387	79,869	67,285
Refined.....do.	10,336	8,469	9,322	6,809	7,207	6,095	8,342	8,839	9,863	9,103	9,013	8,961	8,899
Imports.....do.	9,493	7,018	5,701	5,362	3,825	3,899	12,645	9,718	7,173	1,767	3,731	7,921	-----
Cottonseed:													
Receipts at mills.....thous. of short tons.	15	24	68	556	1,054	1,587	1,006	598	322	163	55	22	14
Consumption (crush).....do.	117	96	72	199	541	838	776	653	688	545	433	306	218
Stocks at mills, end of month.....do.	142	70	66	422	935	1,705	1,935	1,881	1,515	1,180	802	518	315
Cottonseed cake and meal:													
Production.....short tons.	48,437	43,989	32,880	92,222	250,122	387,447	361,949	303,841	319,884	253,208	201,182	146,191	101,133
Stocks at mills, end of month.....do.	94,795	89,767	71,645	57,343	70,841	72,854	60,316	55,430	56,737	56,176	47,336	46,396	57,870
Cottonseed oil, crude:													
Production.....thous. of lb.	38,305	34,127	24,271	60,200	166,505	257,819	244,053	206,005	218,547	176,041	143,727	106,633	72,082
Stocks, end of month.....do.	30,018	22,329	20,121	29,133	90,010	152,672	184,843	186,292	188,644	174,795	162,209	129,093	96,556
Cottonseed oil, refined:													
Production.....do.	54,149	35,473	24,446	40,499	96,085	173,826	186,793	182,865	185,037	164,076	136,955	123,723	99,118
Consumption, factory.....do.	63,388	64,121	63,465	97,735	100,550	125,071	122,100	118,578	135,226	117,870	107,399	106,108	109,369
In oleomargarine.....do.	19,644	19,203	21,210	30,583	32,583	36,816	35,858	35,335	44,497	35,623	28,019	28,523	28,784
Stocks, end of month.....do.	226,997	194,120	147,024	98,103	102,715	154,868	225,137	279,881	336,814	383,410	413,893	432,135	417,885
Price, wholesale, drums (N.Y.)*.....dol. per lb.	.305	.248	.241	.220	.218	.217	.218	.213	.203	.220	.190	.180	.180
Flaxseed:													
Production (crop estimate).....thous. of bu.								33,802					
Oil mills:													
Consumption.....do.	3,484	3,700	3,149	2,943	2,810	3,022	2,854	2,581	2,298	2,243	2,196	1,897	2,083
Stocks, end of month.....do.	5,565	5,245	4,429	3,259	3,654	5,844	6,831	7,098	6,407	5,547	4,430	3,608	3,440
Price, wholesale, No. 1 (Minn.).....dol. per bu.	4.33	3.68	3.42	3.41	3.83	4.16	4.40	4.56	4.54	4.23	4.16	3.93	3.96
Linseed oil, raw:													
Production.....thous. of lb.	70,002	74,079	63,396	60,500	57,057	59,964	54,981	52,120	46,857	44,020	45,707	38,953	41,647
Consumption, factory.....do.	60,826	59,405	44,027	52,352	46,650	50,091	46,173	42,363	40,462	41,734	43,661	44,651	43,748
Stocks at factory, end of month.....do.	620,535	623,490	633,674	634,748	635,184	640,760	638,785	652,696	652,657	659,688	659,383	646,589	638,045
Price, wholesale (N.Y.).....dol. per lb.	.235	.201	.169	.159	.181	.197	.209	.212	.210	.195	.186	.176	.178
Soybeans:													
Production (crop estimate).....thous. of bu.								280,512					
Consumption, factory.....do.	21,260	17,842	17,759	18,797	14,721	21,556	23,036	23,179	24,046	22,457	21,540	20,129	19,682
Stocks, end of month.....do.	42,192	33,367	22,706	9,715	4,274	58,356	68,052	61,848	50,901	49,430	42,708	32,307	28,493
Soybean oil:													
Production:													
Crude.....thous. of lb.	209,264	176,839	176,357	187,910	148,658	214,799	224,834	221,400	234,386	222,247	218,381	204,138	199,002
Refined.....do.	163,260	139,124	120,792	154,263	130,391	143,782	136,668	149,822	179,073	180,626	183,469	198,641	180,165
Consumption, factory, refined.....do.	157,851	134,597	116,315	148,240	127,916	147,351	136,660	134,518	159,187	168,379	164,911	171,062	171,244
Stocks, end of month:													
Crude.....do.	124,800	107,383	116,683	107,993	90,907	121,135	164,529	197,346	230,950	240,510	245,027	224,072	197,473
Refined.....do.	119,641	113,715	95,343	85,236	79,870	75,261	73,602	83,920	97,092	103,120	109,459	130,234	126,720
Price, wholesale, edible (N.Y.).....dol. per lb.	.258	.225	.199	.206	.195	.191	.190	.179	.165	.155	.150	.148	.144

* Revised. † Includes stocks owned by Commodity Credit Corporation. ‡ December 1 estimate.

‡ Revisions for 1950 for production, consumption, and stocks will be shown later.

§ Beginning with September 1950, data included for sperm oil, crude palm, castor, and coconut oil are on a commercial stocks basis.

* New series. Compiled by the U. S. Department of Labor, Bureau of Labor Statistics. Data prior to February 1951 will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
CHEMICALS AND ALLIED PRODUCTS—Continued													
FATS, OILS, ETC.—Continued													
Vegetable oils, oilseeds, etc.—Continued													
Oleomargarine:													
Production.....thous. of lb.	80,344	70,927	69,436	86,286	85,074	98,219	94,979	96,240	128,145	114,051	96,762	101,136	100,709
Stocks (factory and warehouse).....do.	17,959	19,529	17,451	17,022	16,461	19,218	17,704	18,830	17,485	24,951	21,655	22,419	15,839
Price, wholesale, vegetable, colored, delivered (eastern U. S.)*.....dol. per lb.	.342	.326	.299	.291	.290	.290	.290	.289	.289	.259	.259	.253	.249
Shortenings and compounds:													
Production.....thous. of lb.	106,416	86,770	80,203	126,290	109,636	136,469	131,721	116,509	128,313	131,040	128,912	127,375	138,692
Stocks, end of month.....do.	151,602	140,550	114,434	104,682	97,018	94,231	93,110	101,441	94,405	91,890	89,120	93,408	83,228
PAINTS, VARNISH, AND LACQUER †													
Factory shipments, total.....thous. of dol.								80,796	113,445	106,386	110,938	125,133	
Industrial sales.....do.									42,031	41,608	41,594	44,415	
Trade sales.....do.									71,414	64,778	69,344	80,718	
SYNTHETIC PLASTICS AND RESIN MATERIALS													
Production:													
Cellulose acetate and mixed ester plastics:													
Sheets, rods, and tubes.....thous. of lb.	2,895	2,892	3,062	2,699	2,668	2,431	1,713	2,526	2,957	1,942	1,841	1,880	
Molding and extrusion materials.....do.	6,100	6,274	5,766	5,204	4,440	4,564	3,382	2,894	4,243	4,178	4,380	4,985	
Nitrocellulose, sheets, rods, and tubes.....do.	726	749	508	645	398	615	508	467	521	508	479	527	
Other cellulose plastics.....do.	1,152	887	801	1,153	1,050	919	796	507	734	792	784	683	
Phenolic and other tar acid resins.....do.	39,532	37,112	33,671	32,477	33,054	41,142	35,859	28,970	31,652	28,731	28,262	24,131	
Polystyrene.....do.	27,236	27,115	30,492	32,279	30,372	29,534	28,620	26,467	27,395	26,518	25,951	24,967	
Urea and melamine resins.....do.	18,475	17,046	13,823	16,218	14,561	16,179	14,343	12,961	16,005	14,933	15,459	14,233	
Vinyl resins §.....do.	39,734	39,209	39,531	39,111	39,154	41,898	40,596	42,028	43,446	39,245	39,208	36,074	
Alkyd resins §.....do.	32,008	32,176	28,514	30,347	26,168	27,394	26,048	24,929	28,929	28,014	28,300	28,418	
Rosin modifications.....do.	9,433	6,914	6,434	4,601	5,643	6,546	6,883	6,729	6,592	7,855	7,502	7,396	
Miscellaneous resins §.....do.	16,140	15,661	12,523	15,030	15,447	16,146	14,920	15,169	15,860	13,163	16,586	17,122	

ELECTRIC POWER AND GAS

ELECTRIC POWER †													
Production (utility and industrial), total mil. of kw.-hr.													
Electric utilities, total.....do.	35,136	34,966	35,435	37,510	35,296	37,775	37,313	38,459	39,710	36,768	38,568	36,736	37,065
By fuels.....do.	29,871	29,840	30,392	32,326	30,275	32,441	32,095	33,143	34,203	31,536	33,040	31,515	31,824
By water power.....do.	21,334	21,819	22,111	24,510	23,239	24,885	24,017	24,011	24,302	22,075	22,597	21,553	22,132
By water power.....do.	8,537	8,021	8,281	7,816	7,036	7,548	8,079	9,132	9,901	9,461	10,443	9,962	9,692
Privately and municipally owned utilities.....mil. of kw.-hr.	25,852	25,778	25,974	27,638	26,197	28,224	27,934	28,534	29,006	26,717	27,647	26,559	26,910
Other producers.....do.	4,019	4,062	4,418	4,689	4,078	4,217	4,161	4,609	5,197	4,819	5,393	4,956	4,915
Industrial establishments, total.....do.	5,265	5,126	5,042	5,184	5,020	5,334	5,217	5,316	5,507	5,232	5,529	5,221	5,240
By fuels.....do.	4,836	4,736	4,701	4,861	4,722	4,993	4,872	4,896	5,042	4,766	5,022	4,753	4,745
By water power.....do.	429	390	341	322	299	341	345	420	465	466	506	469	496
Sales to ultimate customers, total (Edison Electric Institute).....mil. of kw.-hr.													
Commercial and industrial:	25,467	25,709	25,663	26,725	26,777	27,114	27,481	28,263	29,217	28,708	28,453		
Small light and power.....do.	4,482	4,683	4,875	5,012	5,030	4,813	4,861	4,976	5,124	5,048	4,945		
Large light and power.....do.	12,937	13,098	12,729	13,493	13,321	13,919	13,779	13,704	13,797	13,700	13,869		
Railways and railroads.....do.	465	441	422	427	413	446	475	527	523	438	504		
Residential or domestic.....do.	5,950	5,812	5,779	5,810	6,065	6,186	6,712	7,447	8,170	7,902	7,548		
Rural (distinct rural rates).....do.	707	774	952	1,030	980	720	577	521	503	496	544		
Street and highway lighting.....do.	231	216	223	245	269	302	325	347	348	318	298		
Other public authorities.....do.	648	637	637	669	659	686	713	699	717	722	710		
Interdepartmental.....do.	47	47	47	40	40	42	39	43	35	35	35		
Revenue from sales to ultimate customers (Edison Electric Institute).....thous. of dol.													
Commercial and industrial:	451,676	456,164	457,799	469,300	476,635	477,724	488,495	501,349	522,258	514,575	504,334		
Small light and power.....do.													
Large light and power.....do.													
Railways and railroads.....do.													
Residential or domestic.....do.													
Rural (distinct rural rates).....do.													
Street and highway lighting.....do.													
Other public authorities.....do.													
Interdepartmental.....do.													
GAS ‡													
Manufactured and mixed gas (quarterly):													
Customers, end of quarter, total.....thousands..		8,840			8,230			8,044			7,932		
Residential (incl. house-heating).....do.		8,228			7,667			7,491			7,376		
Industrial and commercial.....do.		606			557			549			551		
Sales to consumers, total.....mil. of therms..		817			594			829			1,156		
Residential.....do.		503			315			522			785		
Industrial and commercial.....do.		302			269			290			353		
Revenue from sales to consumers, total.....thous. of dol.		132,496			101,899			127,909			165,655		
Residential (incl. house-heating).....do.		95,332			71,134			92,138			121,287		
Industrial and commercial.....do.		36,057			29,906			34,338			42,851		
Natural gas (quarterly):													
Customers, end of quarter, total.....thousands..		15,697			16,192			17,178			17,553		
Residential (incl. house-heating).....do.		14,431			14,923			15,782			16,101		
Industrial and commercial.....do.		1,249			1,251			1,378			1,434		
Sales to consumers, total.....mil. of therms..		10,484			8,666			11,532			14,861		
Residential (incl. house-heating).....do.		3,009			1,257			3,728			6,409		
Industrial and commercial.....do.		7,125			6,988			7,413			8,037		
Revenue from sales to consumers, total.....thous. of dol.		382,063			269,807			452,637			648,863		
Residential (incl. house-heating).....do.		205,054			107,811			255,866			416,815		
Industrial and commercial.....do.		170,256			154,061			188,563			222,670		

* Revised. † Preliminary. ‡ Comparable data for January-April 1951, respectively (thous. dol.): 128,102; 117,025; 132,257; 122,868.

* New series. Compiled by U. S. Department of Labor, Bureau of Labor Statistics. Data prior to February 1951 will be shown later.

† Revised series. Data are estimated total factory shipments of finished paint, varnish, and lacquer. Figures supersede those shown in of the SURVEY prior to the June 1952 issue, which did not measure total shipments.

‡ See note "1" in the February 1952 SURVEY and earlier issues regarding changes in classification and coverage beginning with data for January 1951.

§ Unpublished revisions for January-July 1950 for electric-power production will be shown later.

¶ All sales data formerly expressed in cu. ft. are now published in therms by the compiling source; 1932-49 figures expressed in therms and minor revisions for customers and revenue for 1932-44 will be shown later. Revisions for the first 2 quarters of 1950 are shown in the corresponding note in the October 1951 SURVEY.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber	January	Febru-ary	March	April	May
FOODSTUFFS AND TOBACCO													
ALCOHOLIC BEVERAGES													
Fermented malt liquors:													
Production.....thous. of bbl.	8,410	8,959	9,009	8,997	7,032	6,841	6,142	6,284	6,967	6,601	7,328	7,440	7,964
Tax-paid withdrawals.....do.	7,703	8,182	8,480	8,886	6,995	6,732	6,410	6,077	6,442	5,601	6,099	6,744	7,381
Stocks, end of month.....do.	11,108	11,344	11,383	10,930	10,522	10,211	9,506	9,240	9,307	9,897	10,662	10,891	10,943
Distilled spirits:													
Production.....thous. of tax gal.	27,893	25,832	18,774	16,376	22,214	34,768	28,840	19,382	17,026	15,546	15,009	14,166	11,642
Consumption, apparent, for beverage purposes.....thous. of wine gal.	13,035	13,226	12,615	14,688	16,877	22,403	15,958	19,427	12,038	12,459	14,449	13,905	-----
Tax-paid withdrawals.....thous. of tax gal.	7,002	7,273	7,021	8,664	11,252	15,671	11,058	7,746	6,592	7,746	9,757	8,955	7,349
Stocks, end of month.....do.	884,516	901,106	910,339	915,424	914,577	911,925	917,249	925,197	932,563	936,386	940,071	941,185	940,453
Imports.....thous. of proof gal.	1,309	1,463	1,345	1,327	1,766	2,557	1,880	1,696	1,254	1,210	1,518	1,322	-----
Whisky:													
Production.....thous. of tax gal.	15,912	13,273	9,763	6,905	8,158	10,322	10,831	10,463	9,548	9,114	8,648	8,045	6,793
Tax-paid withdrawals.....do.	3,713	3,640	3,686	5,002	6,887	9,129	6,679	4,682	4,095	4,645	5,536	4,997	4,546
Stocks, end of month.....do.	742,589	751,233	755,774	756,411	755,457	755,041	756,521	760,803	765,029	768,047	768,745	769,763	769,996
Imports.....thous. of proof gal.	1,209	1,368	1,243	1,219	1,628	2,209	1,714	1,516	1,129	1,102	1,401	1,208	-----
Rectified spirits and wines, production, total.....thous. of proof gal.	6,066	5,915	6,431	7,843	10,375	12,609	9,518	7,349	5,094	6,052	7,060	6,935	7,398
Whisky.....do.	5,236	5,243	5,837	6,904	9,501	11,242	8,502	6,516	4,348	5,394	6,174	6,037	6,461
Wines and distilling materials:													
Sparkling wines:													
Production.....thous. of wine gal.	180	117	59	149	67	46	80	118	141	59	55	201	-----
Tax-paid withdrawals.....do.	82	84	56	71	95	133	173	173	76	56	59	69	-----
Stocks, end of month.....do.	1,525	1,550	1,546	1,617	1,585	1,484	1,385	1,316	1,365	1,352	1,334	1,458	-----
Imports.....do.	36	50	33	38	43	72	115	98	41	27	31	31	-----
Still wines:													
Production.....do.	1,565	1,212	1,036	4,102	29,039	77,369	39,076	8,393	2,892	1,368	1,462	1,644	-----
Tax-paid withdrawals.....do.	8,409	8,207	6,969	8,573	9,879	11,515	12,230	10,877	10,702	10,627	11,406	10,453	-----
Stocks, end of month.....do.	142,762	133,978	127,386	120,474	139,168	210,588	237,581	231,616	222,652	210,209	199,133	189,089	-----
Imports.....do.	398	363	260	259	269	424	538	605	391	292	416	427	-----
Distilling materials produced at wineries.....do.	467	417	602	8,732	73,107	150,884	87,335	25,981	6,654	526	456	685	-----
DAIRY PRODUCTS													
Butter, creamery:													
Production (factory).....thous. of lb.	133,425	142,305	133,775	120,185	95,900	87,815	67,515	69,945	77,435	77,250	92,030	103,780	134,260
Stocks, cold storage, end of month.....do.	42,590	72,598	104,405	116,790	113,501	94,611	59,349	27,051	13,874	7,879	6,505	10,522	30,500
Price, wholesale, 92-score (New York) dol. per lb.	.701	.686	.675	.673	.682	.707	.740	.791	.803	.845	.738	.714	.693
Cheese:													
Production (factory), total.....thous. of lb.	133,755	143,350	127,175	111,005	91,945	82,445	64,750	65,480	68,760	70,540	85,735	102,450	139,880
American, whole milk.....do.	103,625	113,520	101,505	86,855	69,965	59,005	42,970	43,130	45,810	47,210	58,465	74,410	106,690
Stocks, cold storage, end of month, total.....do.	197,412	234,608	262,540	269,564	272,053	259,415	232,968	222,136	193,272	166,040	155,195	158,949	184,457
American, whole milk.....do.	169,553	204,009	227,199	233,788	239,500	229,561	204,683	194,784	167,824	142,945	133,815	139,705	163,460
Imports.....do.	2,639	2,757	2,454	7,419	3,588	3,288	4,095	3,863	4,895	3,385	2,832	3,263	-----
Price, wholesale, American, single daisies (Chicago).....dol. per lb.	.414	.420	.408	.420	.410	.424	.431	.449	.444	.436	.429	.423	.429
Condensed and evaporated milk:													
Production: ‡													
Condensed (sweetened):													
Bulk goods.....thous. of lb.	36,000	34,850	23,750	20,475	15,950	14,875	12,350	14,750	13,600	14,100	18,000	20,800	34,100
Case goods.....do.	5,700	6,200	4,900	4,375	4,200	4,250	4,650	6,190	6,550	6,025	7,400	4,500	3,900
Evaporated (unsweetened), case goods.....do.	388,500	371,900	315,300	264,000	197,000	166,500	133,500	141,700	157,000	164,850	205,000	261,850	366,100
Stocks, manufacturers', case goods, end of month:													
Condensed (sweetened).....thous. of lb.	8,527	8,796	7,905	7,171	5,878	6,957	8,777	9,185	6,585	7,388	8,237	7,299	8,195
Evaporated (unsweetened).....do.	283,708	426,747	524,514	543,438	501,412	448,008	357,311	225,988	140,611	74,505	76,443	123,180	225,802
Exports:													
Condensed (sweetened).....do.	3,306	5,664	2,466	3,195	2,616	1,463	1,124	1,262	6,856	3,215	4,729	2,301	-----
Evaporated (unsweetened).....do.	24,368	32,587	15,596	27,617	26,573	12,590	4,277	6,048	5,731	7,025	5,676	8,296	-----
Prices, wholesale, U. S. average:													
Condensed (sweetened).....dol. per case	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80	10.80
Evaporated (unsweetened).....do.	6.16	6.14	6.12	6.09	6.06	6.05	6.08	6.19	6.25	6.34	6.38	6.39	6.32
Fluid milk:													
Production.....mil. of lb.	12,164	12,212	11,426	10,505	9,145	8,528	7,611	7,797	8,178	8,170	9,494	10,129	12,049
Utilization in mfd. dairy products.....do.	5,101	5,334	4,845	4,268	3,407	3,060	2,378	2,477	2,706	2,731	3,292	3,823	5,061
Price, dealers', standard grade.....dol. per 100 lb.	5.01	4.98	5.05	5.12	5.20	5.30	5.38	5.43	5.44	5.48	5.46	5.33	5.26
Dry milk:													
Production: ‡													
Dry whole milk.....thous. of lb.	15,650	14,325	13,625	9,775	7,150	6,115	4,125	5,955	7,325	6,900	9,000	9,860	11,250
Nonfat dry milk solids (human food).....do.	101,100	108,400	82,050	66,900	45,425	35,825	25,930	35,400	45,250	50,345	67,900	82,300	122,300
Stocks, manufacturers', end of month:													
Dry whole milk.....do.	19,181	22,240	24,130	26,325	25,511	23,288	19,612	17,917	16,765	14,625	13,343	14,558	16,785
Nonfat dry milk solids (human food).....do.	76,457	110,408	128,615	125,340	109,868	82,219	56,548	42,265	29,677	24,327	34,566	54,691	108,457
Exports:													
Dry whole milk.....do.	5,348	6,301	5,369	4,449	2,835	3,836	5,598	4,932	3,663	3,494	5,371	2,499	-----
Nonfat dry milk solids (human food).....do.	9,421	20,927	24,195	4,196	2,675	2,139	2,994	2,508	1,639	7,908	4,305	4,415	-----
Price, wholesale, nonfat dry milk solids (human food), U. S. average.....dol. per lb.	.145	.146	.147	.147	.149	.147	.150	.151	.152	.156	.159	.163	.163
FRUITS AND VEGETABLES													
Apples:													
Production (crop estimate).....thous. of bu.	1,703	694	254	206	1,127	4,163	3,637	112,935	2,856	2,449	2,047	2,008	1,450
Shipments, carlot.....no. of carloads	2,844	680	294	293	7,684	28,375	28,000	22,113	16,014	10,753	5,983	2,894	932
Stocks, cold storage, end of month.....thous. of bu.	12,691	10,459	7,553	7,195	6,832	6,201	7,727	11,839	11,548	10,472	11,397	11,218	1,026
Citrus fruits, carlot shipments.....no. of carloads	418,666	531,090	573,708	610,299	599,766	571,229	489,932	496,386	465,137	471,101	466,735	475,636	539,278
Frozen fruits, stocks, cold storage, end of month.....thous. of lb.	270,206	290,321	369,311	445,724	515,766	554,175	522,076	498,340	444,409	398,699	348,023	313,708	300,402
Potatoes, white:													
Production (crop estimate).....thous. of bu.	21,178	22,596	12,931	11,589	12,373	18,289	19,079	325,708	16,378	18,556	22,043	24,138	13,534
Shipments, carlot.....no. of carloads	4,056	3,733	3,008	3,436	4,171	3,865	4,736	5,540	6,875	6,660	6,025	5,820	5,570
Price, wholesale, U. S. No. 1 (New York).....dol. per 100 lb.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

* Revised. † December 1 estimate.
‡ Figures beginning July 1951 exclude production of wines and vermouth; for July 1950-June 1951, such production totaled 99,000 gallons.
§ Revisions prior to November 1950 are available upon request as follows: Beginning 1949 for butter, cheese, and nonfat dry milk solids; beginning 1950 for condensed and evaporated milk and dry whole milk. Revisions for fluid milk (January 1940-February 1951) will be shown later.
© Figures beginning 1950 represent whole milk only; earlier data cover both whole and skimmed milk.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FOODSTUFFS AND TOBACCO—Continued													
GRAINS AND GRAIN PRODUCTS													
Exports, principal grains, including flour and meal thous. of bu.	62,034	54,519	41,663	51,689	48,585	40,444	47,647	48,231	54,260	54,557	69,006	50,508	-----
Barley:													
Production (crop estimate).....do.								¹ 254,668					
Receipts, principal markets.....do.	6,822	6,819	7,204	22,135	12,411	10,200	11,518	8,039	9,710	9,481	7,787	7,194	7,909
Stocks, domestic, end of month:													
Commercial.....do.	24,585	24,285	23,361	26,353	28,254	27,704	26,779	25,483	22,042	21,005	19,160	16,385	14,646
On farms.....do.	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196	40,196
Exports, including malt.....do.	2,582	3,137	5,266	2,548	4,056	1,554	1,385	2,995	930	3,903	4,024	2,305	-----
Prices, wholesale (Minneapolis):													
No. 2, malting.....dol. per bu.	1.517	1.388	1.283	1.368	1.434	1.542	1.652	1.593	1.638	1.549	1.492	1.423	1.350
No. 3, straight.....do.	1.365	1.261	1.193	1.264	1.292	1.389	1.481	1.440	1.471	1.407	1.331	1.308	1.234
Corn:													
Production (crop estimate).....mil. of bu.								¹ 2,941					
Grindings, wet process.....thous. of bu.	10,860	10,769	9,604	10,147	9,289	10,424	10,774	9,238	10,858	10,002	10,486	10,745	10,487
Receipts, principal markets.....do.	21,914	21,155	21,759	23,800	21,578	24,565	33,948	34,498	44,823	32,248	27,248	18,316	17,358
Stocks, domestic, end of month:													
Commercial.....do.	50,939	42,570	35,379	32,559	32,785	38,497	47,299	51,394	58,785	63,788	61,849	50,173	40,741
On farms.....mil. of bu.	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3	801.3
Exports, including meal.....thous. of bu.	8,895	6,985	6,568	6,015	4,188	5,161	6,158	10,165	8,197	4,521	1,067.8	7,532	-----
Prices, wholesale:													
No. 3, white (Chicago).....dol. per bu.	1.870	(²)	(²)	1.854	1.795	1.798	1.762	(²)	(²)	1.998	(²)	1.868	(²)
No. 3, yellow (Chicago).....do.	1.774	1.721	1.764	1.794	1.801	1.782	1.828	1.926	1.913	1.802	1.847	1.818	1.842
Weighted average, 5 markets, all grades.....do.	1.688	1.617	1.667	1.705	1.712	1.709	1.680	1.699	1.597	1.587	1.637	1.731	1.756
Oats:													
Production (crop estimate).....mil. of bu.								¹ 1,316					
Receipts, principal markets.....thous. of bu.	10,137	7,923	9,930	23,302	15,684	7,503	9,224	9,450	6,420	5,826	6,805	6,602	11,715
Stocks, domestic, end of month:													
Commercial.....do.	14,971	14,889	17,798	27,449	33,213	31,507	28,173	26,931	21,186	17,065	11,785	9,057	12,046
On farms.....do.	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920	257,920
Exports, including oatmeal.....do.	440	891	269	227	543	149	504	254	208	503	778	215	-----
Price, wholesale, No. 3, white (Chicago).....dol. per bu.	.931	.865	.794	.817	.856	.918	1.071	1.045	.992	.912	.931	.887	.908
Rice:													
Production (crop estimate).....thous. of bu.								¹ 97,344					
California:													
Receipts, domestic, rough.....thous. of lb.	54,961	62,332	88,472	42,350	31,647	190,887	94,417	89,767	120,540	131,132	120,622	50,534	65,414
Shipments from mills, milled rice.....do.	30,167	30,734	58,385	73,389	18,109	44,418	77,966	76,982	80,214	129,926	73,485	65,063	35,882
Stocks, rough and cleaned (cleaned basis), end of month.....thous. of lb.	56,873	65,013	63,302	20,372	23,127	102,340	90,071	77,352	76,825	42,642	54,187	25,175	32,838
Southern States (Ark., La., Tenn., Tex.):													
Receipts, rough, at mills.....thous. of lb.	15,751	26,529	28,261	292,259	551,420	980,355	330,758	199,749	209,432	125,522	129,682	187,253	134,497
Shipments from mills, milled rice.....do.	73,562	99,562	140,267	153,069	191,062	295,248	186,612	177,402	158,633	125,513	181,874	217,515	277,223
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....thous. of lb.	356,857	279,413	162,622	215,451	383,344	697,198	719,664	676,066	642,963	598,059	511,299	442,860	285,248
Exports.....do.	13,024	13,259	127,364	111,588	133,772	157,879	191,466	87,408	89,502	193,280	97,255	129,517	-----
Price, wholesale, head, clean (N. O.).....dol. per lb.	.105	.104	.104	.091	.083	.090	.094	.096	.100	.105	.105	.105	.105
Rye:													
Production (crop estimate).....thous. of bu.								¹ 21,395					³ 16,974
Receipts, principal markets.....do.	1,031	901	1,800	5,905	2,330	1,381	806	1,267	741	636	864	480	1,163
Stocks, commercial, domestic, end of month.....do.	2,733	2,006	2,423	5,129	6,183	6,471	6,217	6,344	6,136	5,844	5,321	2,825	1,995
Price, wholesale, No. 2 (Minn.).....dol. per bu.	1.883	1.834	1.790	1.642	1.659	1.817	1.933	2.051	2.036	1.915	2.027	1.945	1.928
Wheat:													
Production (crop estimate), total.....mil. of bu.								¹ 987.5					
Spring wheat.....do.								¹ 842.0					
Winter wheat.....do.								¹ 645.5					
Receipts, principal markets.....thous. of bu.	53,853	31,013	65,841	66,140	60,975	47,284	35,730	32,396	26,284	29,072	24,341	22,191	³ 1,080.3
Disappearance, domestic.....do.		325,694			262,813			281,330			342,438		23,598
Stocks, end of month:													
Canada (Canadian wheat).....do.	166,795	167,086	160,577	143,643	164,425	223,849	209,143	218,333	216,427	213,163	206,068	202,564	208,850
United States, domestic, total ²do.	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204	396,204
Commercial.....do.	177,369	157,848	211,870	233,527	238,443	224,941	202,464	199,947	163,161	144,640	124,865	101,851	88,954
Interior mills, elevators, and warehouses.....thous. of bu.	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129	89,129
Merchant mills.....do.	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587	73,587
On farms.....do.	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638	72,638
Exports, total, including flour.....do.	47,677	42,306	29,220	42,819	39,797	33,576	39,600	34,818	44,918	46,435	50,500	39,403	-----
Wheat only.....do.	42,673	39,706	27,458	38,500	35,439	30,140	35,186	29,395	41,315	41,794	49,049	35,799	-----
Prices, wholesale:													
No. 1, dark northern spring (Minneapolis).....dol. per bu.	2.537	2.448	2.475	2.464	2.442	2.517	2.597	2.568	2.546	2.505	2.540	2.503	2.485
No. 2, hard winter (Kansas City).....do.	2.384	2.343	2.307	2.330	2.383	2.452	2.540	2.541	2.519	2.492	2.496	2.492	2.446
No. 2, red winter (St. Louis).....do.	2.305	2.191	2.213	2.287	2.402	2.488	2.565	2.625	2.555	2.547	2.492	2.440	(²)
Weighted avg., 6 markets, all grades.....do.	2.421	2.348	2.313	2.339	2.341	2.404	2.472	2.488	2.471	2.422	2.436	2.414	2.405
Wheat flour:													
Production:													
Flour.....thous. of sacks (100 lb.)	18,529	17,091	18,026	19,653	18,795	21,055	19,876	18,386	21,212	18,519	17,920	18,065	7,599
Operations, percent of capacity.....do.	75.4	72.9	76.5	76.3	88.5	88.2	84.6	82.0	86.4	79.1	76.5	73.6	75.3
Offal.....short tons	368,285	342,902	364,193	395,893	377,944	456,496	403,215	375,647	429,296	376,000	364,000	363,000	353,000
Grindings of wheat.....thous. of bu.	43,049	39,987	42,156	45,928	43,789	49,342	46,684	43,333	49,683	43,337	42,025	42,217	41,096
Stocks held by mills, end of month.....thous. of sacks (100 lb.)		4,494		4,712				4,701			5,033		
Exports.....do.	2,148	1,116	756	1,854	1,870	1,475	1,895	2,328	1,546	1,992	1,879	1,547	-----
Prices, wholesale:													
Spring, short patents (Minneapolis)*.....dol. per sack (100 lb.)	6.144	6.013	6.010	6.019	5.894	5.885	6.138	6.044	5.935	5.865	5.720	5.675	5.585
Winter, hard, short patents (Kansas City)*.....do.	5.713	5.660	5.744	5.725	5.690	5.713	5.850	5.710	5.600	5.575	5.650	5.600	5.500

* Revised. ¹ December 1 estimate. ² No quotation. ³ June 1 estimate.

† Revised series. Data are furnished by the Chicago Board of Trade and represent receipts at 12 interior primary markets; for names of markets and data for January 1948-July 1950, see note marked "†" on p. S-28 of the October 1951 SURVEY.

‡ The total includes wheat owned by the Commodity Credit Corporation and stored off farms in its own steel and wooden bins; such data are not included in the breakdown of stocks.

* New series. Data prior to February 1951 will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber	January	Febru-ary	March	April	May
FOODSTUFFS AND TOBACCO—Continued													
LIVESTOCK													
Cattle and calves:													
Slaughter (Federally inspected):													
Calves.....thous. of animals.....	414	406	408	422	373	500	457	344	382	343	397	405	388
Cattle.....do.....	986	787	920	1,064	956	1,140	1,122	998	1,096	985	927	938	1,009
Receipts, principal markets.....do.....	1,555	1,345	1,754	2,066	2,307	2,928	2,063	1,533	1,648	1,481	1,473	1,581	1,593
Shipments feeder, to 8 corn-belt States.....do.....	124	111	173	293	515	893	460	200	133	158	143	128	155
Prices, wholesale:													
Beef steers (Chicago).....dol. per 100 lb.....	35.71	35.68	35.75	36.39	36.99	36.75	36.29	34.59	34.25	33.78	33.41	33.39	33.29
Steers, stocker and feeder (Kansas City).....do.....	34.29	32.83	31.61	32.59	31.90	31.97	31.63	30.45	31.19	32.06	31.99	31.82	32.06
Calves, vealers (Chicago).....do.....	37.25	38.31	37.40	36.75	36.25	37.10	36.00	36.00	36.50	37.00	38.50	37.00	36.75
Hogs:													
Slaughter (Federally inspected)													
.....thous. of animals.....	4,952	4,700	3,826	4,236	4,398	5,651	6,531	6,912	6,835	5,779	5,776	5,281	4,482
Receipts, principal markets.....do.....	3,080	2,856	2,630	2,765	2,743	3,460	4,098	4,174	4,373	3,626	3,561	3,163	2,800
Prices:													
Wholesale, average, all grades (Chicago).....dol. per 100 lb.....	20.77	21.07	20.36	20.35	19.62	20.09	18.30	17.74	17.42	17.07	16.56	16.58	19.61
Hog-corn ratio													
bu. of corn equal in value to 100 lb. of live hog.....	12.4	13.0	12.8	12.8	11.9	12.4	11.1	10.4	10.4	10.4	10.1	9.8	11.8
Sheep and lambs:													
Slaughter (Federally inspected)													
.....thous. of animals.....	657	811	863	889	827	1,084	922	810	1,042	990	971	941	939
Receipts, principal markets.....do.....	956	964	1,076	1,310	1,821	2,152	1,157	946	1,150	971	988	1,068	1,070
Shipments, feeder, to 8 corn-belt States.....do.....	258	164	168	492	703	822	305	119	123	109	119	131	141
Prices, wholesale:													
Lambs, average (Chicago).....dol. per 100 lb.....	35.50	35.00	31.75	31.50	31.25	31.00	31.00	30.75	30.25	28.00	26.88	28.88	28.12
Lambs, feeder, good and choice (Omaha).....do.....	(1)	(1)	(1)	31.34	32.64	32.00	31.31	30.50	(1)	(1)	(1)	(1)	(1)
MEATS													
Total meats (including lard):													
Production (inspected slaughter).....mil. of lb.....	1,537	1,442	1,387	1,488	1,374	1,668	1,841	1,866	1,977	1,715	1,656	1,557	1,476
Stocks, cold storage, end of month.....do.....	908	847	748	640	550	531	728	966	1,146	1,264	1,313	1,320	1,191
Exports.....do.....	79	81	84	62	56	44	87	108	113	115	94	65	-----
Beef and veal:													
Production (inspected slaughter).....thous. of lb.....	595,451	483,836	556,897	617,158	553,317	648,917	645,256	585,399	656,307	593,420	557,237	566,992	610,297
Stocks, cold storage, end of month.....do.....	106,463	96,041	94,900	101,377	102,301	135,660	198,647	234,679	256,247	265,700	267,437	252,350	214,128
Exports.....do.....	385	348	472	769	2,643	892	2,189	860	660	1,006	1,116	892	-----
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb.....	.583	.578	.576	.578	.594	.601	.599	.579	.571	.562	.560	.564	.559
Lamb and mutton:													
Production (inspected slaughter).....thous. of lb.....	31,457	35,892	38,061	39,369	36,652	47,490	42,803	37,915	50,536	48,986	48,201	45,703	45,306
Stocks, cold storage, end of month.....do.....	5,862	5,235	6,211	6,407	7,227	9,767	12,536	13,720	13,840	13,532	14,896	13,067	14,556
Pork, including lard, production (inspected slaughter).....thous. of lb.....	910,332	922,354	791,554	831,556	784,336	971,381	1,153,267	1,242,339	1,269,791	1,072,252	1,050,706	944,623	820,518
Pork, excluding lard:													
Production (inspected slaughter).....do.....	665,162	672,784	576,759	614,815	579,276	718,673	850,917	905,863	931,607	771,472	759,957	682,678	594,319
Stocks, cold storage, end of month.....do.....	616,231	572,372	496,171	401,573	325,959	276,255	381,870	548,604	704,992	793,870	822,006	823,741	724,724
Exports.....do.....	4,488	6,113	5,851	5,833	5,753	8,899	7,484	11,257	10,337	7,675	8,512	7,997	-----
Prices, wholesale:													
Hams, smoked, composite.....dol. per lb.....	.568	.574	.573	.574	.568	.574	.549	.544	.546	.527	.526	.531	.531
Fresh loins, 8-12 lb. average (New York).....do.....	.474	.488	.488	.544	.559	.557	.460	.427	.433	.424	.448	.430	.550
Lard:													
Production (inspected slaughter).....thous. of lb.....	179,686	182,936	157,111	158,700	149,769	184,705	221,097	246,363	248,037	220,934	213,346	191,803	165,818
Stocks, cold storage, end of month.....do.....	68,639	68,754	46,820	34,702	28,372	31,344	39,229	53,614	49,284	53,816	70,803	88,786	107,105
Exports.....do.....	68,083	67,886	72,030	48,398	41,753	29,808	70,076	88,194	96,445	100,339	79,627	51,552	-----
Price, wholesale, refined (Chicago).....dol. per lb.....	.198	.200	.198	.198	.208	.209	.180	.190	.175	.175	.153	.145	.145
POULTRY AND EGGS													
Poultry:													
Receipts, 5 markets.....thous. of lb.....	43,097	52,380	42,360	46,157	63,264	77,471	87,278	76,887	35,651	35,067	42,273	41,462	58,058
Stocks, cold storage, end of month.....do.....	125,359	112,369	106,692	121,493	166,242	259,920	309,943	302,151	300,000	270,397	232,832	194,965	184,238
Price, wholesale, live fowls (Chicago) § dol. per lb.....	.350	.308	.289	.288	.276	.261	.248	.284	.275	.295	.295	.258	.225
Eggs:													
Production, farm.....millions.....	5,881	5,060	4,543	4,112	3,943	4,240	4,345	4,793	5,408	5,715	6,441	6,191	5,983
Dried egg production.....thous. of lb.....	3,602	2,652	668	498	468	370	357	429	894	1,681	2,325	2,220	2,037
Stocks, cold storage, end of month:													
Shell.....thous. of cases.....	2,083	2,427	2,270	1,615	958	527	230	141	238	942	1,506	2,184	3,158
Frozen.....thous. of lb.....	162,659	189,980	190,818	176,273	151,293	121,592	95,143	67,200	53,055	60,676	84,295	111,185	145,489
Price, wholesale, extras, large (Chicago).....dol. per doz.....	.478	.517	.514	.595	.630	.660	.664	.496	.398	.364	.382	.396	.359
MISCELLANEOUS FOOD PRODUCTS													
Confectionery, manufacturers' sales*.....thous. of dol.....	63,491	59,000	54,385	71,824	100,170	113,945	113,842	97,030	89,249	84,067	78,125	74,423	60,411
Cocoa:													
Imports.....long tons.....	32,373	23,778	15,636	23,235	9,622	6,090	15,555	16,747	32,672	27,923	29,857	24,020	-----
Price, wholesale, Acera (New York).....dol. per lb.....	.383	.383	.351	.355	.341	.321	.295	.326	.331	.358	.384	.381	.384
Coffee:													
Clearances from Brazil, total.....thous. of bags.....	1,281	837	985	1,419	1,482	1,792	1,725	1,609	1,604	1,331	1,521	1,015	953
To United States.....do.....	847	572	521	888	962	1,089	1,008	945	871	758	899	626	566
Visible supply, United States.....do.....	754	690	551	591	619	736	562	689	658	955	966	850	756
Imports.....do.....	1,485	1,325	1,253	1,217	1,217	1,742	1,882	2,048	1,999	2,292	2,042	1,707	-----
Price, wholesale, Santos, No. 4 (New York).....dol. per lb.....	.544	.536	.532	.536	.543	.545	.543	.541	.550	.550	.548	.535	.532
Fish:													
Landings, fresh fish, 5 ports.....thous. of lb.....	67,200	68,613	70,310	69,618	54,520	50,468	38,843	25,946	23,139	29,224	37,963	57,440	-----
Stock, cold storage, end of month.....do.....	105,944	127,351	146,891	161,628	166,100	171,924	179,135	168,792	148,113	125,704	113,996	113,544	123,762

* Revised. † No quotation.

§ Series revised to represent quotations for heavy type.

* New series. Compiled by the U. S. Department of Commerce, Bureau of the Census, representing estimated total sales by manufacturers of confectionery and competitive chocolate products. The figures exclude sales of chocolate coatings and cocoa produced by chocolate manufacturers and sales by manufacturer-retailers with a single business location.

† For revised data for July 1949-October 1950, see note marked "†" on p. S-29 of the January 1952 Survey.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
FOODSTUFFS AND TOBACCO—Continued													
MISCELLANEOUS FOOD PRODUCTS—Con.													
Sugar:													
Cuban stocks, raw, end of month													
thous. of Spanish tons.	3,888	3,137	2,573	1,977	1,602	952	577	427	718	1,883	3,033	4,033	4,423
United States:													
Deliveries and supply (raw basis):													
Production and receipts:													
Production..... short tons.	18,463	47,954	31,386	27,762	98,067	464,289	627,848	472,810	84,442	32,439	24,680	29,006	18,150
Entries from off-shore..... do.	563,138	620,832	594,611	542,615	396,322	444,726	314,637	164,866	364,959	293,390	692,525	596,991	673,682
Hawaii and Puerto Rico..... do.	260,011	284,460	228,452	195,252	111,020	92,575	102,389	155,925	72,083	40,217	221,145	180,047	200,747
Deliveries, total..... do.	1,106,235	824,919	519,795	676,096	646,163	678,741	546,529	556,802	581,376	544,553	862,480	612,641	596,990
For domestic consumption..... do.	1,094,300	821,213	511,268	670,503	643,958	676,573	544,224	536,614	578,699	542,900	860,405	608,995	195,062
For export..... do.	11,935	3,706	8,527	5,593	2,205	2,168	2,305	20,188	2,677	1,653	2,075	3,646	1,928
Stocks, raw and refined, end of month													
thous. of short tons.	1,285	1,090	1,217	1,121	958	1,169	1,540	1,756	1,613	1,473	1,241	1,283	1,400
Exports, refined sugar..... short tons.	21,079	25,412	10,656	3,399	2,011	1,470	1,005	18,264	867	1,122	11,522	25,423	-----
Imports:													
Raw sugar, total..... do.	285,133	271,882	314,392	311,704	252,570	242,519	236,919	75,340	248,724	275,173	398,577	344,860	-----
From Cuba..... do.	175,481	174,534	230,304	246,113	212,522	226,799	226,225	74,217	223,704	232,234	307,151	281,355	-----
From Philippine Islands..... do.	109,643	97,342	79,723	54,807	40,041	11,984	10,691	1,120	25,017	42,938	91,394	62,886	-----
Refined sugar, total..... do.	36,834	29,310	35,197	32,735	28,013	45,251	4,926	1	10,221	22,073	27,245	52,053	-----
From Cuba..... do.	36,534	29,168	35,197	32,728	28,013	45,251	4,424	0	10,220	21,873	26,895	51,403	-----
Price (New York):													
Raw, wholesale..... dol. per lb.	.063	.066	.063	.060	.060	.059	.060	.058	.058	.059	.063	.062	.062
Refined:													
Retail..... dol. per 5 lb.	.480	.482	.492	.497	.496	.486	.482	.482	.483	.480	.476	.489	.492
Wholesale..... dol. per lb.	.082	.084	.086	.084	.083	.081	.081	.081	.081	.080	.080	.085	.085
Tea, imports..... thous. of lb.	7,208	5,704	7,173	7,152	5,835	4,945	5,624	6,713	7,769	6,659	9,855	8,798	-----
TOBACCO													
Leaf:													
Production (crop estimate)..... mil. of lb.	-----	-----	-----	-----	-----	-----	-----	12,282	-----	-----	-----	-----	-----
Stocks, dealers' and manufacturers', end of quarter, total..... mil. of lb.	-----	3,573	-----	-----	3,760	-----	-----	4,271	-----	-----	4,244	-----	-----
Domestic:													
Cigar leaf..... do.	-----	404	-----	-----	373	-----	-----	350	-----	-----	400	-----	-----
Air-cured, fire-cured, flue-cured, and miscellaneous domestic..... mil. of lb.	-----	2,973	-----	-----	3,203	-----	-----	3,732	-----	-----	3,648	-----	-----
Foreign grown:													
Cigar leaf..... do.	-----	17	-----	-----	17	-----	-----	18	-----	-----	19	-----	-----
Cigarette tobacco..... do.	-----	180	-----	-----	166	-----	-----	170	-----	-----	176	-----	-----
Exports, including scrap and stems..... thous. of lb.	25,718	26,794	24,068	48,266	74,746	87,519	60,337	60,623	33,489	29,752	25,891	18,126	-----
Imports, including scrap and stems..... do.	8,733	7,832	8,018	9,813	8,503	13,702	10,303	5,734	8,572	8,660	7,466	7,655	-----
Manufactured products:													
Production, manufactured tobacco, total..... do.	20,145	19,581	15,777	21,665	19,777	18,292	20,624	14,958	19,884	18,553	17,912	18,048	18,892
Chewing, plug, and twist..... do.	7,541	7,475	6,708	8,240	7,049	7,120	7,853	5,739	7,516	7,253	6,705	6,898	7,328
Smoking..... do.	9,103	8,897	6,819	9,741	9,669	8,017	9,243	6,018	8,619	7,826	7,729	7,852	8,456
Snuff..... do.	3,501	3,209	2,250	3,684	3,060	3,154	3,528	3,201	3,749	3,473	3,478	3,298	3,109
Consumption (withdrawals):													
Cigarettes (small):													
Tax-free..... millions.	3,996	3,463	2,444	3,499	2,773	3,416	3,708	3,508	4,141	2,974	3,107	2,889	3,348
Tax-paid..... do.	32,776	32,474	29,739	35,601	30,800	37,477	33,994	23,847	37,598	29,308	29,878	31,774	32,920
Cigars (large), tax-paid..... thousands.	478,693	502,592	421,758	533,739	490,938	590,616	554,341	367,906	494,556	446,560	478,101	491,964	496,512
Manufactured tobacco and snuff, tax-paid..... thous. of lb.	19,272	19,091	15,806	21,551	19,486	14,374	24,005	14,353	19,450	18,490	16,759	18,076	18,331
Exports, cigarettes..... millions.	1,401	1,404	1,140	1,704	1,443	1,208	1,742	1,443	1,517	1,215	1,566	941	-----
Price, wholesale, cigarettes, manufacturer to wholesaler and jobber, f. o. b. destination*..... dol. per thous.	3.969	3.969	3.969	3.969	3.969	3.969	3.944	4.027	4.027	4.027	4.027	4.027	4.027

LEATHER AND PRODUCTS

HIDES AND SKINS													
Imports, total hides and skins..... thous. of lb.	22,301	23,864	30,220	30,707	25,953	21,212	13,057	11,426	12,972	10,717	10,388	16,447	-----
Calf and kip skins..... thous. of pieces.	285	195	355	136	78	105	78	110	81	26	27	169	-----
Cattle hides..... do.	280	325	437	416	187	202	158	116	186	109	74	128	-----
Goatskins..... do.	3,616	2,755	3,137	2,819	1,931	1,814	1,821	1,864	2,367	1,622	1,770	1,812	-----
Sheep and lamb skins..... do.	1,655	1,949	1,423	2,632	5,753	2,358	925	1,133	668	880	1,998	3,228	-----
Prices, wholesale (Chicago):													
Calfskins, packer, heavy, 9 1/2/15 lbs.*..... dol. per lb.	.800	.800	.650	.557	.486	.475	.399	.379	.400	.375	.325	.275	-----
Hides, steer, heavy, native, over 53 lbs.*..... do.	.330	.330	.330	.308	.323	.310	.216	.188	.140	.133	.128	.103	-----
LEATHER													
Production:†													
Calf and kip..... thous. of skins.	617	571	457	557	490	605	567	601	717	805	732	792	-----
Cattle hide..... thous. of hides.	1,957	1,880	1,535	1,886	1,646	1,861	1,750	1,555	1,880	1,862	1,753	1,780	-----
Goat and kid..... thous. of skins.	2,926	2,629	2,045	2,475	1,842	2,019	1,847	2,066	2,614	2,513	2,430	2,437	-----
Sheep and lamb..... do.	1,838	1,476	1,473	1,872	1,672	2,137	2,159	1,881	2,047	2,279	2,081	2,102	-----
Exports:													
Sole leather:													
Bends, backs, and sides..... thous. of lb.	56	32	83	7	18	3	18	17	8	27	60	16	-----
Offal, including belting offal..... do.	14	48	86	10	17	7	89	82	43	113	76	49	-----
Upper leather..... thous. of sq. ft.	1,368	1,577	1,833	2,312	1,706	1,118	2,621	2,321	1,549	1,925	2,482	2,587	-----
Prices, wholesale:													
Sole, bends, heavy, f. o. b. tannery*..... dol. per lb.	-----	.880	.856	.776	.776	.700	.660	.630	.600	1.525	-----	-----	-----
Chrome calf, black, B and C grades, f. o. b. tannery*..... dol. per sq. ft.	-----	1.150	1.022	.955	.955	.906	.807	.808	.787	1.842	.842	.835	-----

* Revised. † December 1 estimate. * Specification changed; earlier data not strictly comparable.

* New series. Compiled by U. S. Department of Labor, Bureau of Labor Statistics; data prior to February 1951 will be shown later.

† Revisions for 1950 are shown in corresponding note in the October 1951 issue of the Survey.

† Revisions for January-March 1952, respectively: Calf and kip (thous. of skins)—867; 919; 902; cattle hide (thous. of hides)—2,297; 2,200; 2,220; goat and kid (thous. of skins)—3,509; 3,202; 3,442; sheep and lamb (thous. of skins)—2,834; 2,700; 2,494.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
LEATHER AND PRODUCTS—Continued													
LEATHER MANUFACTURES													
Shoes and slippers:†													
Production, total.....thous. of pairs.....	38,303	37,578	32,530	43,234	36,130	38,783	34,884	32,227	41,306	42,518	43,967	43,082	-----
Shoes, sandals, and play shoes, except athletic, total.....thous. of pairs.....	34,152	33,429	28,465	37,532	30,844	32,822	29,462	28,794	38,290	39,133	40,142	38,879	-----
By types of uppers:♂													
All leather.....do.....	29,480	28,905	25,020	32,796	26,862	29,450	26,262	25,511	33,694	34,081	34,408	32,658	-----
Part leather and nonleather.....do.....	3,988	3,877	2,909	3,839	3,105	3,372	3,200	3,283	4,596	5,052	5,734	6,221	-----
By kinds:													
Men's.....do.....	9,744	9,245	6,898	9,156	7,969	8,755	7,739	7,023	8,577	8,541	8,531	8,613	-----
Youths' and boys'.....do.....	1,201	1,284	1,132	1,468	1,258	1,319	1,097	1,068	1,263	1,371	1,374	1,369	-----
Women's.....do.....	15,934	15,844	15,057	19,862	15,580	15,713	13,711	13,740	19,676	20,365	21,191	20,363	-----
Misses' and children's.....do.....	4,282	4,365	3,366	4,480	3,800	4,321	4,290	4,356	5,623	5,667	5,785	5,292	-----
Infants' and babies'.....do.....	2,991	2,691	2,012	2,566	2,237	2,714	2,625	2,607	3,151	3,189	3,261	3,242	-----
Slippers for housewear.....do.....	3,566	3,612	3,609	5,091	4,660	5,395	4,930	3,032	2,511	2,851	3,277	3,647	-----
Athletic.....do.....	255	211	152	198	189	205	180	176	216	233	223	216	-----
Other footwear.....do.....	330	326	304	413	437	361	312	225	289	301	325	340	-----
Exports.....do.....	307	247	197	289	283	229	359	302	219	321	400	386	-----
Prices, wholesale, f. o. b. factory:*													
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt.....dol. per pair.....	5.577	5.550	5.467	5.760	5.760	5.623	5.586	5.523	5.523	5.523	5.523	5.311	-----
Women's oxfords (nurses'), side upper, Goodyear welt.....dol. per pair.....	5.053	5.037	5.037	5.037	5.037	4.836	4.711	4.678	4.678	4.861	4.861	4.678	-----
Women's and misses' pumps, suede split do.....	3.967	3.967	3.967	3.933	3.933	3.933	3.933	3.890	3.801	3.767	-----	-----	-----

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES													
Exports, total sawmill products.....M bd ft.....	83,538	93,155	96,239	102,367	76,745	106,072	81,223	80,413	245,777	92,918	69,868	75,651	-----
Imports, total sawmill products.....do.....	213,085	204,938	221,873	220,111	206,518	232,368	213,655	160,885	142,814	168,582	203,218	190,425	-----
National Lumber Manufacturers Association:													
Production, total.....mil. bd. ft.....	3,793	3,660	3,147	3,584	3,200	3,514	3,210	2,632	2,797	2,870	3,031	3,197	3,064
Hardwoods.....do.....	806	837	767	767	746	741	686	645	611	675	722	660	651
Softwoods.....do.....	2,987	2,823	2,380	2,817	2,454	2,773	2,524	1,987	2,186	2,195	2,309	2,537	2,413
Shipments, total.....do.....	3,474	3,171	3,231	3,231	2,937	3,412	3,163	2,541	3,021	2,950	3,024	3,251	3,031
Hardwoods.....do.....	692	632	572	594	574	655	690	600	619	681	696	660	651
Softwoods.....do.....	2,782	2,539	2,169	2,637	2,363	2,757	2,473	1,941	2,402	2,269	2,328	2,591	2,380
Stocks, gross (mill and concentration yards), end of month, total.....mil. bd. ft.....	6,584	7,111	7,543	7,870	8,132	8,193	8,240	8,364	8,311	8,232	8,211	8,123	8,151
Hardwoods.....do.....	2,321	2,526	2,720	2,893	3,065	3,152	3,148	3,193	3,186	3,180	3,179	3,179	3,179
Softwoods.....do.....	4,263	4,585	4,823	4,977	5,067	5,041	5,092	5,171	5,125	5,052	5,032	4,944	4,972
SOFTWOODS													
Douglas fir:													
Orders, new.....do.....	966	742	737	867	835	923	764	754	752	814	806	906	727
Orders, unfilled, end of month.....do.....	889	704	644	509	514	374	245	904	1,065	1,001	961	904	848
Production.....do.....	1,045	954	708	987	860	981	898	717	799	830	860	919	746
Shipments.....do.....	1,012	882	656	926	830	965	892	668	918	833	835	949	771
Stocks, gross, mill, end of month.....do.....	607	717	795	830	861	836	841	924	971	968	993	903	878
Exports, total sawmill products.....M bd. ft.....	43,359	48,761	38,259	53,980	38,438	47,677	43,714	43,652	15,250	55,541	37,254	43,300	-----
Sawed timber.....do.....	13,792	12,010	11,744	12,453	7,421	20,823	21,143	14,856	9,110	17,657	9,292	19,090	-----
Boards, planks, scantlings, etc.....do.....	29,567	36,751	26,515	41,527	31,017	26,854	22,600	28,796	6,140	37,884	27,962	24,210	-----
Prices, wholesale:													
Dimension, No. 1 common, 2" x 4", R. L., dol. per M bd. ft.....	83.657	82.268	82.068	81.935	82.212	82.648	81.741	81.368	81.508	82.467	82.887	85.239	84.840
Flooring, B and better, F. G., 1" x 4", R. L., dol. per M bd. ft.....	132.700	132.700	131.998	130.230	129.842	129.842	128.617	128.209	126.575	126.575	125.432	125.759	124.942
Southern pine:													
Orders, new.....mil. bd. ft.....	689	605	619	742	697	808	639	553	748	712	700	744	749
Orders, unfilled, end of month.....do.....	331	299	286	329	370	381	337	310	312	327	318	300	296
Production.....do.....	816	695	677	707	622	728	695	626	791	707	688	758	780
Shipments.....do.....	750	637	632	699	656	797	683	580	746	697	709	762	753
Stocks, gross (mill and concentration yards), end of month.....mil. bd. ft.....	1,510	1,568	1,613	1,621	1,587	1,518	1,530	1,576	1,621	1,631	1,610	1,606	1,633
Exports, total sawmill products.....M bd. ft.....	10,695	9,009	20,652	11,929	14,292	16,996	9,505	11,665	8,878	11,975	10,278	10,276	-----
Sawed timber.....do.....	3,457	2,589	3,791	2,677	2,336	3,522	2,714	3,725	1,390	2,595	2,400	1,364	-----
Boards, planks, scantlings, etc.....do.....	7,238	6,420	16,861	9,252	11,956	13,474	6,791	7,940	7,488	9,380	7,878	8,912	-----
Prices, wholesale, composite:													
Boards, No. 2 and better, 1" x 6" x R. L., dol. per M bd. ft.....	79.861	78.814	78.411	78.625	78.915	79.735	80.612	80.797	80.642	80.196	79.765	79.676	79.662
Flooring, B and better, F. G., 1" x 4" x S/L*, dol. per M bd. ft.....	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061	155.061
Western pine:													
Orders, new.....mil. bd. ft.....	740	763	724	749	700	747	635	530	552	490	498	608	609
Orders, unfilled, end of month.....do.....	742	754	734	701	714	745	714	716	684	472	465	602	501
Production.....do.....	792	847	741	801	684	744	641	419	355	390	481	564	592
Shipments.....do.....	701	723	644	716	614	690	619	478	485	471	505	579	571
Stocks, gross, mill, end of month.....do.....	1,427	1,551	1,648	1,733	1,803	1,857	1,879	1,820	1,690	1,609	1,585	1,594	1,615
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8".....dol. per M bd. ft.....	86.45	85.73	84.13	81.68	78.97	78.85	78.17	78.74	78.58	79.22	80.39	82.10	82.10
SOFTWOOD PLYWOOD													
Production.....thous. of sq. ft., 3/8" equivalent.....	285,278	281,340	195,059	253,321	242,823	269,629	187,254	176,132	244,011	253,003	269,857	282,864	233,095
Shipments.....do.....	275,490	280,908	178,875	270,994	235,627	257,805	189,383	195,259	238,911	260,815	269,732	282,070	233,771
Stocks, end of month.....do.....	65,801	65,529	80,323	91,462	97,932	110,649	108,524	88,552	92,577	85,003	85,350	85,800	84,110
HARDWOOD FLOORING													
Maple, beech, and birch:													
Orders, new.....M bd. ft.....	3,775	4,300	3,675	4,550	3,175	3,700	3,350	3,150	4,800	3,550	3,600	3,550	3,575
Orders, unfilled, end of month.....do.....	19,025	17,350	16,975	15,650	14,500	13,500	12,950	12,300	13,050	12,250	11,700	10,700	10,200
Production.....do.....	5,400	5,550	4,050	5,450	4,800	4,750	3,900	3,750	4,500	4,150	4,350	4,300	3,650
Shipments.....do.....	4,850	5,300	4,000	5,200	4,100	4,350	3,600	3,550	3,750	4,250	3,800	3,350	3,650
Stocks, mill, end of month.....do.....	5,325	5,675	5,600	5,850	6,500	6,900	7,300	7,575	8,250	8,050	8,600	9,475	9,575

* Revised. † Specification changed; earlier data not strictly comparable. ‡ Data beginning January 1952 have been adjusted to conform to the 1952 revision of the export schedule.

§ Revisions for January-October 1950 are available upon request.

♂The figures include a comparatively small number of "other footwear" which is not shown separately from shoes, sandals, etc., in the distribution by types of uppers; there are further small differences between the sum of the figures and the totals for shoes, sandals, and play shoes, because the latter, and also the distribution by kinds, include small revisions not available by types of uppers.

§Excludes "special category" items.

*New series. Data are compiled by the U. S. Department of Labor, Bureau of Labor Statistics; monthly data prior to March 1951 (February 1951 for softwoods) will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

LUMBER AND MANUFACTURES—Continued

HARDWOOD FLOORING—Continued													
Oak:													
Orders, new.....M bd. ft.	65,806	51,757	65,721	83,288	84,032	83,335	57,156	49,607	77,919	87,840	80,919	89,018	84,306
Orders, unfilled, end of month.....do	65,620	53,093	54,740	57,246	65,778	66,613	54,985	53,002	56,995	67,795	76,931	79,142	78,777
Production.....do	94,499	81,269	71,301	83,699	74,297	86,628	81,035	64,181	78,657	73,694	75,660	82,922	84,953
Shipments.....do	85,922	71,488	69,053	80,782	75,500	85,372	73,263	54,554	73,926	77,040	77,366	84,643	84,671
Stocks, mill, end of month.....do	51,947	61,728	63,976	64,635	63,432	64,688	72,460	82,087	86,818	82,872	81,168	77,817	77,257

METALS AND MANUFACTURES

IRON AND STEEL													
Foreign trade:													
Iron and steel products (excl. advanced mfrs.):													
Exports, total.....short tons	296,954	280,662	287,245	305,892	349,615	296,081	344,232	416,700	402,242	407,051	501,977	483,074	
Scrap.....do	20,111	14,456	21,829	22,213	25,455	20,651	21,533	19,115	21,992	16,247	17,074	21,200	
Imports, total.....do	378,358	292,784	315,358	279,818	255,268	248,186	219,559	237,307	235,157	181,746	148,562	119,661	
Scrap.....do	19,086	14,102	28,993	26,074	17,116	17,417	24,630	22,013	15,169	9,285	12,115	13,441	
Iron and Steel Scrap													
Consumption, total.....thous. of short tons	6,828	6,377	5,934	6,288	6,023	6,574	6,268	6,141	6,549	6,241	6,611		
Home scrap.....do	3,370	3,187	3,043	3,240	3,127	3,409	3,244	3,166	3,426	3,215	3,407		
Purchased scrap.....do	3,458	3,190	2,892	3,048	2,896	3,165	3,024	2,975	3,123	3,026	3,204		
Stocks, consumers', end of month, total.....do	4,154	4,112	4,199	4,427	4,437	4,492	4,422	4,366	4,356	4,697	5,072		
Home scrap.....do	1,123	1,170	1,171	1,212	1,215	1,255	1,240	1,199	1,166	1,153	1,178		
Purchased scrap.....do	3,031	2,941	3,028	3,215	3,222	3,237	3,183	3,168	3,190	3,544	3,894		
Ore													
Iron ore:													
All districts:													
Mine production.....thous. of long tons	14,362	14,932	15,103	15,832	14,764	13,900	7,052	3,682	3,704	3,605	3,714	9,073	
Shipments.....do	14,990	15,783	16,251	16,448	14,900	14,623	7,500	3,132	2,108	2,160	2,341	8,655	
Stocks, at mines, end of month.....do	9,128	8,277	7,129	6,515	6,381	5,639	5,182	5,794	7,404	8,849	10,236	10,629	
Lake Superior district:													
Shipments from upper lake ports.....do	12,664	13,166	13,574	13,229	12,672	11,089	5,695	791	0	0	0	6,532	12,497
Consumption by furnaces.....do	7,761	7,499	7,556	7,699	7,473	7,749	7,624	7,639	7,527	7,229	8,022	6,616	
Stocks, end of month, total.....do	19,772	26,423	33,142	39,920	45,453	50,229	49,099	43,711	35,927	29,207	21,451	19,592	
At furnaces.....do	17,696	23,731	29,299	35,057	39,504	43,425	42,258	37,815	30,369	24,693	18,082	16,487	
On Lake Erie docks.....do	2,075	2,692	3,843	4,863	5,950	6,804	6,841	6,396	5,558	4,514	3,369	3,105	
Imports.....do	834	1,235	1,083	1,049	848	1,105	740	656	659	624	674	687	
Manganese ore, imports (manganese content).....thous. of long tons	49	85	52	69	71	68	79	65	78	70	73	80	
Pig Iron and Iron Manufactures													
Castings, gray iron:													
Orders, unfilled, for sale.....thous. of short tons	2,229	2,162	2,208	2,145	2,055	1,983	1,934	1,847	1,801	1,766	1,711	1,614	
Shipments, total.....do	1,397	1,309	1,029	1,219	1,115	1,302	1,184	1,033	1,199	1,155	1,172	1,205	
For sale.....do	796	743	568	698	626	733	674	583	694	655	661	653	
Castings, malleable iron:													
Orders, unfilled, for sale.....short tons	277,778	258,144	263,017	249,273	244,575	238,019	220,740	215,134	202,799	193,061	196,896	198,215	
Shipments, total.....do	101,345	94,376	76,826	90,727	82,276	93,884	88,210	76,045	87,003	82,938	80,960	89,270	
For sale.....do	61,918	57,176	45,072	57,164	48,568	58,251	53,682	45,543	54,988	50,129	49,084	56,337	
Pig iron:													
Production.....thous. of short tons	6,173	5,978	6,070	6,063	5,890	6,197	5,911	5,977	6,040	5,785	6,300	5,225	
Consumption.....do	6,184	5,989	5,955	6,001	5,898	6,274	5,922	5,916	6,106	5,756	6,219		
Stocks (consumers' and suppliers'), end of month.....thous. of short tons	1,613	1,633	1,771	1,819	1,818	1,844	1,811	1,751	1,761	1,764	1,789		
Prices, wholesale:													
Composite.....dol. per long ton	53.61	53.61	53.61	53.62	53.67	53.67	53.67	53.67	53.67	53.67	53.67	53.67	53.80
Basic (furnace).....do	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00
Foundry, No. 2, f. o. b. Neville Island.....do	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50	52.50
Steel, Crude and Semimanufactures													
Steel castings:													
Shipments, total.....short tons	188,956	184,424	147,251	177,096	160,695	189,929	176,728	165,110	183,738	174,626	173,694	175,075	
For sale, total.....do	130,826	131,219	100,141	128,981	116,658	139,953	131,276	123,448	139,488	133,602	131,997	134,325	
Railway specialties.....do	39,194	41,605	27,235	41,162	34,693	39,290	34,524	32,733	36,650	31,317	32,118	33,549	
Steel forgings:													
Orders unfilled, total.....do	1,208,350	1,263,657	1,361,005	1,435,893	1,418,515	1,426,645	1,446,118	1,410,646	1,471,620	1,464,255	1,359,752	1,349,288	
Shipments, for sale, total.....do	177,273	170,371	147,319	157,973	149,736	191,483	176,342	165,023	190,774	187,487	176,441	169,404	
Drop and upset.....do	117,475	110,979	96,275	103,962	97,326	130,675	119,047	109,014	129,761	125,042	127,768	126,854	
Press and open hammer.....do	59,798	59,392	52,044	54,011	52,410	60,808	57,295	56,009	61,013	62,443	64,673	42,550	
Steel ingots and steel for castings:													
Production.....thous. of short tons	9,100	8,662	8,684	8,739	8,660	9,122	8,799	8,891	9,136	8,657	9,404	7,991	8,261
Percent of capacity.....do	103	101	98	99	101	103	103	101	99	101	102	90	90
Prices, wholesale:													
Composite, finished steel.....dol. per lb.	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471	.0471
Steel billets, reolling (producing point).....dol. per net ton	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00	56.00
Structural steel (producing point).....dol. per lb.	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400
Steel scrap, heavy melting (Pittsburgh).....dol. per long ton	45.00	45.00	45.00	45.00	45.00	44.75	44.00	44.00	44.00	44.00	44.00	44.00	44.00
Steel, Manufactured Products													
Barrels and drums, steel, heavy types:													
Orders, unfilled, end of month.....thousands	10,451	10,735	10,066	9,076	8,535	8,036	7,294	7,830	8,126	7,570	7,737	7,484	7,052
Shipments.....do	2,605	2,632	2,366	2,781	2,322	2,511	2,147	2,176	2,085	1,961	2,008	2,207	2,117
Stocks, end of month.....do	47	28	31	31	24	26	32	31	66	59	58	51	48

* Revised.

©Data beginning 1951 have been adjusted in accordance with the revised export schedule to exclude exports of tinplate, circles, strips, etc.

†Data beginning January 1951 are estimated totals derived from a survey of approximately 1,300 establishments by the Bureau of Mines and the Bureau of the Census.

‡The Bureau of the Census estimated industry totals beginning May 1951 are based on reports from forge shops (shipping 50 tons or more per month) which account for over 95 percent of all forgings produced. For May, shipments by the additional plants increased total shipments 13 percent; for total unfilled orders, the adjusted May figure is increased 27 percent and also includes orders for the manufacturers' own use.

§For 1952, percent of capacity is calculated on annual capacity as of January 1, 1952, of 108,587,670 tons of steel; 1951 data are based on capacity as of January 1, 1951, of 104,229,650 tons.

σRevised beginning in the April 1952 Survey to represent quotations per net ton.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
METALS AND MANUFACTURES—Continued													
IRON AND STEEL—Continued													
Steel, Manufactured Products—Continued													
Cans, metal, shipments (in terms of steel consumed), total..... short tons.....	308,360	309,519	356,357	483,188	417,378	374,200	263,468	235,107	234,372	235,648	266,920	287,691	-----
Food..... do.....	206,284	218,952	263,719	367,257	306,610	254,635	156,035	140,325	143,997	144,439	157,279	173,635	-----
Nonfood..... do.....	102,076	90,567	92,638	115,931	110,768	119,565	107,433	94,782	90,375	91,209	109,641	114,056	-----
Shipments for sale..... do.....	259,480	267,233	318,391	428,044	371,686	333,018	229,422	203,902	195,980	199,445	228,841	241,444	-----
Commercial closures, production..... millions.....	1,404	1,313	1,068	1,118	927	1,026	820	774	876	896	962	1,104	-----
Crowns, production..... thousand gross.....	30,282	28,461	26,861	33,638	24,692	24,625	19,900	16,903	22,717	24,316	25,357	27,774	-----
Steel products, net shipments:													
Total..... thous. of short tons.....	6,939	6,646	5,989	6,756	6,207	6,844	6,509	6,411	6,589	6,358	6,890	5,922	-----
Bars, hot rolled—Carbon and alloy..... do.....	787	734	689	744	712	785	778	748	797	757	801	693	-----
Reinforcing..... do.....	162	152	151	160	160	170	155	162	168	158	193	144	-----
Semimanufactures..... do.....	293	292	303	322	314	315	283	313	285	268	317	292	-----
Pipe and tubes..... do.....	801	770	681	785	719	809	754	811	795	795	872	718	-----
Plates..... do.....	716	685	653	691	657	684	666	708	707	711	784	658	-----
Rails..... do.....	166	161	146	165	139	165	136	146	156	138	162	128	-----
Sheets..... do.....	1,847	1,739	1,617	1,719	1,548	1,716	1,693	1,590	1,644	1,534	1,609	1,434	-----
Strip—Cold rolled..... do.....	187	180	128	191	162	184	165	154	180	158	156	143	-----
Hot rolled..... do.....	204	173	146	185	185	199	184	180	186	171	170	143	-----
Structural shapes, heavy..... do.....	430	409	397	407	386	442	421	409	427	437	431	354	-----
Tin plate and terneplate..... do.....	396	425	347	430	358	394	327	352	298	359	478	398	-----
Wire and wire products..... do.....	513	493	345	492	456	505	479	441	477	448	465	422	-----
NONFERROUS METALS AND PRODUCTS													
Aluminum:													
Production, primary..... short tons.....	67,720	67,454	72,698	73,816	69,429	72,647	72,246	72,454	76,934	72,374	77,069	76,880	80,803
Imports, bauxite..... long tons.....	180,141	272,903	284,318	251,283	211,953	275,407	229,563	203,624	325,071	212,481	311,137	209,286	-----
Price, wholesale, scrap castings (N. Y.)..... dol. per lb.....	.1725	.1725	.0775	.0775	.0775	.0775	.0775	.0775	.0775	.0775	.0775	.0775	.0768
Aluminum fabricated products, shipments, total..... mil. of lbs.....	185.5	182.3	159.8	187.6	161.7	179.4	171.5	175.2	193.8	191.3	200.1	209.7	-----
Castings..... do.....	40.5	36.0	27.4	35.5	32.5	35.2	32.4	40.0	44.6	45.0	46.4	49.8	-----
Wrought products, total..... do.....	145.0	146.4	132.4	152.0	129.2	144.1	139.2	134.3	149.1	146.3	153.6	159.9	157.8
Plate, sheet, and strip..... do.....	91.8	88.6	82.7	91.5	77.5	82.5	78.8	75.5	81.3	78.7	82.9	85.1	86.5
Brass sheets, wholesale price, mill..... dol. per lb.....	.377	.373	.373	.375	.383	.383	.383	.383	.383	.383	.383	.383	.383
Copper:													
Production:													
Mine production, recoverable copper..... short tons.....	83,779	75,847	75,407	67,939	68,989	81,014	77,294	79,167	77,691	72,564	78,851	80,332	82,217
Crude (mine or smelter, including custom intake)..... short tons.....	96,541	87,103	82,577	73,324	74,165	87,896	82,617	86,680	83,192	80,876	87,110	89,479	93,024
Refined..... do.....	113,513	105,127	93,258	79,613	74,354	104,148	103,614	98,532	100,260	95,979	94,563	98,402	97,593
Deliveries, refined, domestic..... do.....	118,113	114,103	101,095	104,938	121,879	125,286	123,646	119,577	130,430	104,795	112,625	107,355	105,362
Stocks, refined, end of month..... do.....	60,896	60,912	68,045	70,937	62,093	78,192	68,160	71,528	60,836	59,747	58,487	61,223	55,351
Exports, refined and manufactured..... do.....	14,041	13,162	13,535	6,714	4,971	9,864	16,488	16,599	10,598	12,842	15,303	19,494	-----
Imports, total..... do.....	46,771	48,624	46,606	58,969	46,566	42,943	39,694	36,023	49,583	41,049	48,272	42,048	-----
Unrefined, including scrap..... do.....	24,892	30,602	32,391	35,935	27,551	18,164	13,131	19,231	16,677	27,469	25,928	23,354	-----
Refined..... do.....	21,879	18,020	14,215	23,034	19,015	24,779	26,563	16,792	32,906	13,580	22,344	19,594	-----
Price, wholesale, electrolytic (N. Y.)..... dol. per lb.....	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420	.2420
Lead:													
Ore (lead content):													
Mine production..... short tons.....	33,706	32,312	30,194	29,686	27,620	33,110	32,326	33,499	34,381	34,337	33,662	34,363	33,575
Receipts by smelters, domestic ore..... do.....	33,198	32,244	29,920	29,280	27,755	31,806	28,775	27,273	28,501	40,148	41,251	35,762	36,149
Refined (primary refineries):													
Production..... do.....	44,951	39,952	44,864	31,756	30,474	34,273	36,234	36,754	43,746	44,133	48,943	39,329	45,546
Shipments (domestic)..... do.....	40,963	40,041	44,404	40,252	31,654	31,164	37,084	37,274	40,390	41,291	39,161	38,225	28,591
Stocks, end of month..... do.....	33,420	33,308	33,504	24,997	23,640	26,742	25,871	25,339	28,578	31,297	41,040	41,820	58,775
Price, wholesale, pig, desilverized (N. Y.)..... dol. per lb.....	.1700	.1700	.1700	.1700	.1700	.1900	.1900	.1900	.1900	.1900	.1900	.1892	.1573
Imports, total, except mfrs. (lead content)..... short tons.....	11,201	18,397	11,728	26,950	13,658	20,707	20,009	25,756	15,397	42,460	81,496	57,760	-----
Tin:													
Production, pig..... long tons.....	3,420	2,994	2,701	2,797	2,414	2,353	2,055	1,972	1,984	1,990	2,022	1,989	-----
Consumption, pig..... do.....	5,295	5,093	4,719	5,175	4,947	5,014	4,595	4,397	4,879	4,524	4,489	3,919	-----
Stocks, pig, end of month, total..... do.....	35,446	32,091	30,523	27,802	25,392	22,905	20,358	17,843	14,751	13,297	18,242	26,172	-----
Government..... do.....	19,906	18,105	17,612	15,500	13,567	11,292	8,308	6,753	4,525	3,617	9,004	15,458	-----
Industrial..... do.....	15,435	13,917	12,749	12,236	11,790	11,508	11,009	11,018	10,125	9,567	9,119	10,645	-----
Imports:													
Ore (tin content)..... do.....	1,349	2,924	2,663	2,430	591	4,545	643	1,820	144	1,472	821	732	-----
Bars, blocks, pigs, etc..... do.....	1,213	1,868	2,321	1,172	1,865	1,969	1,188	1,591	1,005	598	7,752	10,894	-----
Price, wholesale, Straits (N. Y.)..... dol. per lb.....	1.3996	1.1805	1.0600	1.0300	1.0300	1.0300	1.0300	1.0300	1.0973	1.2150	1.2150	1.2150	1.2150
Zinc:													
Mine production of recoverable zinc..... short tons.....	58,779	56,546	53,126	54,364	50,118	60,546	57,195	57,269	59,523	59,098	61,292	60,443	62,150
Slab zinc:													
Production..... do.....	80,430	77,679	78,955	74,035	70,623	79,432	79,376	81,769	83,205	77,296	85,028	83,011	84,188
Shipments, total..... do.....	77,567	79,299	83,346	74,191	64,632	73,583	77,419	84,909	78,403	77,448	85,575	85,592	74,665
Domestic..... do.....	73,093	74,149	76,461	65,696	58,436	68,365	70,084	73,694	75,039	70,928	80,121	73,818	64,457
Stocks, end of month..... do.....	17,411	15,791	11,400	11,244	17,235	23,084	25,041	21,901	26,703	26,551	26,004	23,423	32,946
Price, wholesale, prime Western (St. Louis)..... dol. per lb.....	.1750	.1750	.1750	.1750	.1750	.1950	.1950	.1950	.1950	.1950	.1950	.1950	.1950
Imports, total (zinc content)..... short tons.....	30,129	42,735	34,366	32,841	19,856	17,556	21,537	24,061	18,739	49,225	123,605	122,483	-----
For smelting, refining, and export..... do.....	2,269	2,878	3,057	4,098	2,246	2,309	5,411	6,473	2,306	4,996	6,821	7,993	-----
For domestic consumption:													
Ore (zinc content)..... do.....	13,582	31,624	23,726	23,539	12,404	7,233	9,134	9,863	11,769	38,980	108,280	106,925	-----
Blocks, pigs, etc..... do.....	14,278	8,233	7,583	5,204	5,206	8,014	6,992	7,725	4,664	5,249	8,504	7,565	-----
HEATING APPARATUS, EXCEPT ELECTRIC													
Boilers, radiators and convectors, cast iron:													
Boilers (round and square):													
Shipments..... thous. of lb.....	10,443	12,770	11,461	18,748	22,129	31,080	19,335	11,168	11,318	10,211	9,161	9,480	-----
Stocks, end of month..... do.....	80,306	86,777	87,101	87,007	82,630	71,374	68,584	69,677	73,039	77,267	81,800	87,814	-----
Radiation:													
Shipments..... thous. of sq. ft.....	2,413	2,284	2,220	3,564	4,056	4,798	3,512	2,470	2,784	2,226	2,074	1,760	-----
Stocks, end of month..... do.....	6,805	8,699	9,024	9,420	8,690	7,860	7,572	7,784	8,382	8,702	8,893	10,010	-----

* Revised. † Data beginning 1952 are in accordance with the revised export schedule and include certain primary forms of copper manufactures formerly excluded; the value of such exports amounted to about \$1.5 million in January–September 1951.

‡ See note in June 1951 SURVEY regarding additional reporting companies beginning February 1951.

§ Government stocks represent those available for industrial use; total stocks include small amount not distributed.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May

METALS AND MANUFACTURES—Continued

HEATING APPARATUS—Continued													
Boilers, range, shipments.....number..	47,218	43,174	28,467	31,113	29,819	30,543	32,370	26,485	31,193	28,245	22,202	23,446	-----
Oil burners:													
Orders, unfilled, end of month.....do.....	52,592	48,487	53,854	48,433	48,633	44,987	35,843	38,033	40,256	36,789	39,163	36,284	-----
Shipments.....do.....	41,984	47,219	44,503	63,578	75,421	92,698	63,705	39,890	45,748	37,792	40,038	45,481	-----
Stocks, end of month.....do.....	88,512	91,674	94,365	89,038	83,815	71,476	71,886	76,102	77,518	80,775	81,408	80,183	-----
Stoves and ranges, domestic cooking, excl. electric:													
Shipments, total.....number.....	195,121	147,757	131,695	187,677	206,276	236,588	216,048	168,114	184,275	187,505	204,657	199,605	-----
Coal and wood.....do.....	7,911	9,201	6,313	10,028	11,741	11,330	11,549	9,470	9,501	9,589	8,625	7,475	-----
Gas (incl. bungalow and combination).....do.....	178,490	129,107	116,952	169,224	184,815	212,168	193,123	150,777	166,669	166,687	185,751	182,942	-----
Kerosene, gasoline, and fuel oil.....do.....	8,720	9,449	8,430	8,425	9,720	13,090	11,376	7,867	8,105	11,229	10,281	9,188	-----
Stoves, domestic heating, shipments, total.....do.....	286,878	286,533	350,491	451,971	454,222	575,615	452,579	181,159	145,268	144,462	154,434	147,435	-----
Coal and wood.....do.....	66,439	69,997	77,824	130,600	136,644	179,021	124,696	46,528	22,761	19,318	25,450	25,381	-----
Gas.....do.....	131,847	141,063	158,146	168,005	177,108	241,322	200,348	78,747	63,696	60,843	64,120	62,014	-----
Kerosene, gasoline, and fuel oil.....do.....	88,592	75,473	114,521	153,366	140,470	155,272	127,535	55,884	58,811	64,301	64,864	60,040	-----
Warm-air furnaces (forced-air and gravity-air flow), shipments, total.....number.....	56,282	61,910	55,045	77,192	87,412	105,689	83,667	55,281	50,002	48,529	51,277	50,933	-----
Gas.....do.....	26,897	28,232	23,500	29,780	33,329	40,780	36,953	26,771	24,306	24,017	25,797	27,029	-----
Oil.....do.....	19,227	22,114	21,783	30,630	37,290	44,326	34,766	22,565	20,498	19,309	20,848	19,695	-----
Solid fuel.....do.....	10,158	11,564	9,762	16,782	16,793	20,583	11,948	5,945	5,198	5,203	4,632	4,209	-----
Water heaters, nonelectric, shipments.....do.....	200,599	163,220	127,046	153,809	160,433	181,623	173,056	146,263	171,337	167,535	172,320	176,036	-----
MACHINERY AND APPARATUS													
Blowers, fans, and unit heaters, quarterly:													
Blowers and fans, new orders.....thous. of dol.....		38,069	-----	-----	32,272	-----	-----	30,828	-----	-----	30,167	-----	-----
Unit heater group, new orders.....do.....		14,583	-----	-----	13,572	-----	-----	16,430	-----	-----	13,449	-----	-----
Foundry equipment (new), new orders, net.....1937-39=100.....	431.7	393.2	390.3	404.5	346.5	372.4	305.5	230.5	404.5	200.4	310.0	385.1	225.2
Furnaces, industrial, new orders:													
Electric.....thous. of dol.....	4,766	3,370	5,587	3,891	3,250	3,172	2,882	2,100	2,856	1,363	2,100	2,298	3,713
Fuel-fired (except for hot rolling steel).....do.....	5,044	6,279	5,284	4,850	1,821	6,374	2,519	2,873	3,379	2,418	1,809	3,613	3,037
Machine tools:													
New orders.....1945-47=100.....	483.0	558.8	490.6	488.9	380.2	403.9	330.5	376.5	347.8	318.8	324.3	293.5	286.3
Shipments.....do.....	175.1	182.8	144.7	178.9	189.8	221.3	226.0	264.7	266.6	279.6	299.5	307.9	322.3
Mechanical stokers, sales:													
Classes 1, 2, and 3.....number.....	974	1,327	1,391	2,825	3,001	3,189	1,998	1,095	1,327	1,145	966	1,059	1,158
Classes 4 and 5:													
Number.....do.....	184	234	191	238	239	289	152	115	161	115	131	136	153
Horsepower.....do.....	56,624	78,390	52,155	61,785	60,984	60,610	35,707	21,284	43,931	57,455	39,165	50,528	45,119
Pumps, steam, power, centrifugal and rotary, new orders.....thous. of dol.....	6,371	6,852	8,358	5,911	6,552	6,506	5,908	5,553	5,517	6,020	5,925	6,354	6,140
ELECTRICAL EQUIPMENT													
Batteries (automotive replacement only), shipments.....thousands.....	* 1,480	* 1,443	* 1,705	* 2,239	* 2,172	* 2,640	* 2,232	* 1,792	* 1,639	* 963	* 769	* 849	1,139
Domestic electrical appliances, sales billed:													
Refrigerators, index.....1936=100.....	183	154	97	97	114	113	87	115	153	153	163	133	-----
Vacuum cleaners, standard type.....number.....	201,983	194,548	161,002	191,290	210,086	259,469	219,119	230,263	230,226	235,936	290,092	217,169	216,969
Washers.....do.....	262,734	261,648	143,436	242,975	319,475	304,131	268,645	224,471	218,956	261,512	254,135	222,266	219,882
Radio sets, production.....do.....	1,417,828	1,120,417	491,413	620,956	1,147,837	921,012	823,943	977,977	632,455	759,453	975,892	847,946	748,344
Television sets (incl. combination), production.....number.....	405,000	352,500	148,926	146,705	337,341	411,867	415,332	467,108	404,933	409,337	510,561	322,878	309,375
Insulating materials and related products:													
Insulating materials, sales billed, index 1936=100.....	614	610	494	539	521	559	511	466	548	528	536	545	-----
Fiber products:													
Laminated fiber products, shipments.....thous. of dol.....	8,583	8,626	7,136	7,230	7,389	8,032	7,513	6,833	8,115	7,830	7,796	7,899	7,739
Vulcanized fiber:													
Consumption of fiber paper.....thous. of lb.....	4,185	5,383	4,701	5,461	4,802	5,462	4,711	4,170	4,836	4,484	4,216	4,133	3,640
Shipments of vulcanized products.....thous. of dol.....	2,237	2,155	1,847	2,129	1,711	1,804	1,523	1,232	1,646	1,618	1,565	1,430	1,332
Steel conduit (rigid) and fittings, shipments.....short tons.....	27,891	27,749	23,890	25,017	25,941	26,680	26,409	23,871	25,982	25,530	27,328	22,767	23,243
Motors and generators, quarterly:													
New orders, index.....1936=100.....	-----	696	-----	-----	600	-----	-----	573	-----	-----	517	-----	-----
Polyphase induction motors, 1-200 hp.: ^q													
New orders.....thous. of dol.....	-----	56,573	-----	-----	44,878	-----	-----	44,189	-----	-----	42,455	-----	-----
Billings.....do.....	-----	48,166	-----	-----	42,438	-----	-----	40,722	-----	-----	44,820	-----	-----
Direct current motors and generators, 1-200 hp.: ^q													
New orders.....thous. of dol.....	-----	12,779	-----	-----	9,160	-----	-----	10,713	-----	-----	* 8,793	-----	-----
Billings.....do.....	-----	7,690	-----	-----	5,832	-----	-----	6,619	-----	-----	9,410	-----	-----

PETROLEUM, COAL, AND PRODUCTS

COAL													
Anthracite:													
Production.....thous. of short tons.....	3,622	3,743	2,770	3,514	3,178	4,548	4,016	3,612	3,974	3,162	2,959	* 3,187	3,203
Stocks in producers' storage yards, end of month.....thous. of short tons.....	747	792	877	1,005	1,145	1,161	1,055	982	939	1,005	1,024	1,026	1,149
Exports.....do.....	414	475	526	605	706	892	633	553	534	391	391	295	-----
Prices, chestnut:													
Retail, composite.....dol. per short ton.....	22.15	22.46	22.62	22.85	23.00	23.15	23.31	23.31	23.31	23.31	23.31	23.08	21.69
Wholesale, f. o. b. car at mine.....do.....	13.775	13.989	14.156	14.319	14.513	14.513	14.513	14.513	14.513	14.513	14.513	13.394	13.456
Bituminous:													
Production.....thous. of short tons.....	43,362	43,536	34,103	47,184	42,954	51,797	49,340	44,123	49,900	43,770	41,075	* 39,300	36,755
Industrial consumption and retail deliveries, total.....thous. of short tons.....	34,592	33,869	33,214	36,656	35,754	40,002	41,435	42,803	44,284	39,587	39,240	32,636	30,758
Industrial consumption, total.....do.....	31,286	30,150	29,602	31,521	30,190	33,244	34,027	34,690	34,895	31,757	32,170	28,422	27,741
Beehive coke ovens.....do.....	974	982	836	990	850	971	933	971	998	927	899	685	681
Byproduct coke ovens.....do.....	8,708	8,465	8,706	8,742	8,454	8,691	8,367	8,670	8,758	8,171	8,807	7,627	7,854
Cement mills.....do.....	695	685	699	701	688	728	731	758	740	673	665	608	637
Electric-power utilities.....do.....	7,664	7,728	7,743	8,625	8,288	9,236	9,382	9,267	9,540	8,434	8,510	7,781	7,724
Railways (class I).....do.....	4,367	3,985	3,814	4,064	3,902	4,252	4,344	4,463	4,301	3,877	3,698	3,321	3,075
Steel and rolling mills.....do.....	609	568	534	579	544	625	705	758	775	743	677	582	562
Other industrial.....do.....	8,269	7,737	7,270	7,820	7,464	8,741	9,515	9,773	9,783	8,932	8,914	7,818	7,208
Retail deliveries.....do.....	3,306	3,719	3,612	5,135	5,564	6,758	7,408	8,143	9,389	7,830	7,070	4,214	3,017

* Revised. ^q Preliminary. ^q New series. See note marked "****" on p. S-35. ^q Figures through 1951 are estimated industry totals; thereafter, data cover reporting companies only (representing about 97 percent of total industry). ^q Data for January-August 1951 and beginning January 1952, cover 14 companies; September-December 1951, 15 companies.

^q Beginning January 1952, data include sales of an additional firm; earlier data will be revised later.

^q The number of companies reporting is as follows: *Polyphase induction*, 1st half of 1951, 32; 2d half of 1951, 33; 1st quarter of 1952, 34; *direct current*, beginning 1951, 28.

^q Revised series. For revised batteries data beginning 1947, see note at bottom of p. S-35. Retail prices are weighted averages for large cities. Wholesale prices supersede former quotations on tracks, destination. Revised data prior to 1951 will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
PETROLEUM, COAL, AND PRODUCTS—Continued													
COAL—Continued													
Bituminous—Continued													
Consumption on vessels (bunker fuel).....thous. of short tons.....	110	98	93	96	86	104	91	35	19	19	16	76	-----
Stocks, industrial and retail dealers', end of month, total.....thous. of short tons.....	74,807	76,992	74,100	75,414	76,245	78,019	77,858	76,636	75,423	76,474	77,293	78,141	79,496
Industrial, total.....do.....	73,109	75,258	72,248	73,492	74,352	76,080	75,948	74,886	73,792	74,967	76,042	76,810	78,033
Byproduct coke ovens.....do.....	16,175	16,247	14,035	14,449	14,426	14,953	15,123	15,270	14,827	15,786	16,727	16,652	16,994
Cement mills.....do.....	1,266	1,333	1,316	1,339	1,353	1,420	1,508	1,424	1,361	1,342	1,276	1,245	1,261
Electric-power utilities.....do.....	29,826	31,060	31,635	32,392	33,098	34,162	34,104	33,398	32,692	32,710	32,724	33,617	34,545
Railways (class I).....do.....	4,567	4,999	4,426	4,331	4,245	4,126	4,163	4,172	4,161	4,237	4,237	4,254	4,110
Steel and rolling mills.....do.....	1,232	1,195	1,168	1,156	1,147	1,155	1,151	1,181	1,213	1,276	1,322	1,353	1,336
Other industrial.....do.....	20,043	20,424	19,668	19,825	20,083	20,264	19,899	19,441	19,538	19,616	19,694	19,689	19,787
Retail dealers.....do.....	1,698	1,734	1,852	1,922	1,893	1,939	1,910	1,750	1,631	1,507	1,251	1,331	1,463
Exports.....do.....	5,485	5,231	4,824	6,178	6,104	6,387	5,420	4,478	5,163	3,982	4,057	4,248	-----
Prices:													
Retail, composite.....dol. per short ton.....	15.73	15.73	15.82	15.86	15.95	16.10	16.14	16.15	16.16	16.16	16.16	16.16	15.99
Wholesale:													
Mine run, f. o. b. car at mine.....do.....	5.677	5.769	5.658	5.646	5.680	5.697	5.697	5.697	5.697	5.697	5.697	5.623	5.623
Prepared sizes, f. o. b. car at mine.....do.....	6.583	6.610	6.533	6.581	6.679	6.718	6.756	6.773	6.773	6.769	6.745	6.349	6.317
COKE													
Production:													
Beehive.....thous. of short tons.....	608	625	526	616	547	629	619	625	637	589	576	436	-----
Oven (byproduct).....do.....	6,122	5,943	6,104	6,152	5,923	6,114	5,882	6,114	6,168	5,770	6,204	5,374	-----
Petroleum coke.....do.....	335	315	326	319	316	328	335	325	331	310	321	296	-----
Stocks, end of month:													
Byproduct plants, total.....do.....	1,445	1,395	1,518	1,626	1,764	1,815	1,758	1,738	1,810	1,765	1,832	1,873	-----
At furnace plants.....do.....	1,211	1,135	1,175	1,204	1,298	1,306	1,264	1,295	1,421	1,455	1,530	1,459	-----
At merchant plants.....do.....	233	260	343	422	466	509	495	443	389	310	302	413	-----
Petroleum coke.....do.....	123	112	99	97	84	82	83	104	134	142	164	159	-----
Exports.....do.....	62	90	94	122	100	126	111	109	112	86	79	89	-----
Price, beehive, Connellsville (furnace).....dol. per short ton.....	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750	14.750
PETROLEUM AND PRODUCTS													
Crude petroleum:													
Wells completed.....number.....	2,074	1,975	1,896	2,307	1,975	2,014	2,040	1,947	2,151	1,929	2,101	2,063	-----
Production.....thous. of bbl.....	191,268	183,898	190,362	193,201	187,816	197,610	188,149	191,650	192,712	184,054	198,028	192,882	-----
Refinery operations.....percent of capacity.....	94	97	95	96	97	95	97	98	94	95	93	89	-----
Consumption (runs to stills).....thous. of bbl.....	199,521	197,246	200,322	202,721	196,732	199,826	198,258	206,032	205,829	193,524	205,825	193,039	-----
Stocks, end of month:													
Gasoline-bearing in U. S., total.....do.....	248,418	248,170	250,847	254,276	254,900	262,266	261,100	255,783	254,007	255,900	259,126	270,679	-----
At refineries.....do.....	65,365	65,536	67,046	65,501	64,918	65,888	65,297	62,311	62,436	64,614	63,612	69,159	-----
At tank farms and in pipelines.....do.....	165,500	164,934	166,077	171,074	171,730	179,173	177,882	175,481	173,471	173,315	177,422	183,751	-----
On leases.....do.....	17,553	17,700	17,724	17,701	18,254	17,705	17,821	17,991	18,100	17,971	18,092	17,769	-----
Exports.....do.....	1,791	2,342	2,320	2,361	2,199	1,947	1,858	2,147	2,303	2,211	2,939	3,340	-----
Imports.....do.....	16,019	16,487	17,612	15,232	14,458	14,473	13,050	11,835	15,909	14,083	14,186	17,536	-----
Price (Oklahoma-Kansas) at wells.....dol. per bbl.....	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570	2.570
Refined petroleum products:													
Fuel oil:													
Production:													
Distillate fuel oil.....thous. of bbl.....	37,500	37,614	38,067	38,335	38,453	40,159	40,726	44,693	45,141	44,314	43,402	39,353	-----
Residual fuel oil.....do.....	39,202	38,303	39,516	37,993	36,843	37,944	39,111	40,693	41,483	38,352	39,482	37,602	-----
Domestic demand:													
Distillate fuel oil.....do.....	25,519	24,132	24,277	27,185	27,271	31,655	47,221	57,233	63,185	54,489	49,081	33,921	-----
Residual fuel oil.....do.....	44,104	42,153	39,400	40,454	39,547	45,016	50,982	54,382	56,246	49,796	50,721	45,119	-----
Consumption by type of consumer:													
Electric-power plants.....do.....	4,508	4,544	4,375	5,038	5,072	5,440	5,949	6,295	6,068	4,775	5,222	4,204	3,717
Railways (class I).....do.....	3,658	3,415	3,338	3,517	3,218	3,486	3,313	3,244	3,032	2,767	2,851	2,500	-----
Vessels (bunker oil).....do.....	6,663	6,177	5,790	6,750	6,250	6,491	6,331	15,484	6,906	6,447	6,760	6,317	-----
Stocks, end of month:													
Distillate fuel oil.....do.....	55,273	67,839	79,437	87,432	96,241	102,561	94,917	80,785	166,969	55,369	48,750	51,634	-----
Residual fuel oil.....do.....	39,317	41,566	45,163	47,243	48,212	48,415	45,378	42,063	139,523	38,295	37,971	38,561	-----
Exports:													
Distillate fuel oil.....do.....	1,884	1,149	2,280	3,118	2,554	2,353	1,242	1,854	1,894	1,654	1,316	2,791	-----
Residual fuel oil.....do.....	2,679	2,471	3,119	3,005	2,962	2,553	1,962	2,006	1,831	1,847	2,059	2,244	-----
Prices, wholesale:													
Distillate (New York Harbor, No. 2 fuel).....dol. per gal.....	.091	.091	.091	.091	.091	.091	.091	.091	.091	.091	.091	.091	.091
Residual (Okla., No. 6 fuel).....dol. per bbl.....	1.750	1.750	1.750	1.750	1.750	1.690	1.650	1.650	1.650	1.500	1.500	1.400	1.350
Kerosene:													
Production.....thous. of bbl.....	10,698	9,815	10,220	10,506	10,915	11,262	12,083	12,171	13,040	10,742	11,964	10,978	-----
Domestic demand.....do.....	5,877	5,494	6,490	6,455	6,640	10,171	14,960	16,744	16,633	14,608	12,853	8,150	-----
Stocks, end of month.....do.....	20,331	24,169	27,277	30,241	33,106	33,382	29,948	24,933	122,679	18,530	16,817	18,955	-----
Exports.....do.....	667	388	592	1,000	1,326	703	538	387	752	217	747	613	-----
Price, wholesale, bulk lots (New York Harbor).....dol. per gal.....	.101	.101	.101	.101	.101	.101	.101	.101	.101	.101	.101	.101	.101
Lubricants:													
Production.....thous. of bbl.....	5,454	5,094	5,241	5,379	4,905	5,432	5,144	5,157	4,963	4,456	4,921	4,831	-----
Domestic demand.....do.....	3,850	3,632	3,348	3,592	3,313	4,090	3,421	3,163	3,381	2,827	2,990	3,509	-----
Stocks, refinery, end of month.....do.....	8,451	8,444	8,662	8,875	8,866	8,914	9,111	9,617	9,856	10,049	10,169	10,154	-----
Exports.....do.....	1,477	1,387	1,593	1,499	1,527	1,236	1,441	1,429	1,292	1,357	1,751	1,276	-----
Price, wholesale, bright stock (midcontinent, f. o. b. Tulsa).....dol. per gal.....	.290	.290	.290	.290	.290	.290	.290	.290	.290	.290	.290	.290	.290

† Revised. † New basis. Comparable data for December 1951 (thous. bbl.): Distillate fuel, 85,872; residual fuel, 42,955; kerosene, 26,940.

‡ Revised series. Retail prices are weighted averages for large cities. Wholesale prices supersede former quotations on tracks, destination. Figures prior to 1951 will be published later.

§ Revisions for 1950 will be shown later. ¶ Includes stocks of heavy crude in California.

⊙ Excludes "special category" exports not shown separately for security reasons.

NOTE FOR RADIO, TELEVISION SERIES, P. S-34. *New series. Compiled by the Radio-Television Manufacturers Association. Data represent industry totals based on reports from both members and nonmembers of the association. Both private and company brands are included. Radio production comprises home, portable battery, automobile, and (beginning 1951) clock models; television sets include combination models. Monthly figures beginning 1947 will be shown later. Data for June, September, and December 1951 and March 1952 cover 5 weeks; other months, 4 weeks.

NOTE FOR AUTOMOTIVE REPLACEMENT BATTERIES SERIES, P. S-34. Monthly data beginning 1947 have been adjusted to the bench mark indicated by the 1947 Census of Manufactures as follows, January-December, respectively (thous.): 1947—1,594; 1,692; 1,900; 1,973; 1,980; 1,836; 1,515; 2,190; 2,552; 3,016; 2,836; 2,744; 1948—2,530; 2,382; 1,775; 1,280; 1,086; 1,267; 1,592; 2,663; 2,793; 3,007; 2,685; 2,015; 1949—1,313; 873; 592; 527; 724; 1,119; 1,730; 2,798; 2,945; 2,719; 2,253; 1,790; 1950—1,551; 1,240; 1,259; 967; 1,264; 1,739; 2,177; 3,000; 3,091; 3,178; 2,680; 2,296; 1951—1,979; 1,469; 1,176; 1,892.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
PETROLEUM, COAL, AND PRODUCTS—Continued													
PETROLEUM AND PRODUCTS—Continued													
Refined petroleum products—Continued													
Motor fuel:													
All types:													
Production, total.....thous. of bbl.	96,811	96,154	98,643	98,799	96,115	98,510	95,859	100,039	98,551	93,134	99,093	92,553	-----
Gasoline and naphtha from crude petroleum.....thous. of bbl.	85,691	85,417	87,851	87,875	85,004	86,942	84,976	88,800	87,446	82,052	87,096	81,819	-----
Natural gasoline and allied products.....do.	16,646	15,932	16,367	16,977	17,069	18,167	18,191	18,941	19,058	18,070	18,724	17,917	-----
Sales of l. p. g. for fuel, etc., and transfers of cycle products.....thous. of bbl.	5,526	5,195	5,575	6,053	5,958	6,599	7,308	7,702	7,953	6,988	6,727	7,183	-----
Used at refineries.....do.	8,274	7,586	7,982	8,658	8,804	9,318	8,917	8,838	8,459	8,113	8,038	8,041	-----
Domestic demand.....do.	100,188	96,093	100,476	101,206	91,803	99,945	88,702	84,394	86,863	82,043	87,065	98,653	-----
Stocks, gasoline, end of month:													
Finished gasoline, total.....do.	123,830	119,769	113,734	106,704	106,547	101,837	105,117	117,235	136,161	143,910	152,556	143,512	-----
At refineries.....do.	73,652	70,363	67,250	61,120	58,364	56,984	58,160	70,051	81,054	87,458	90,695	83,129	-----
Unfinished gasoline.....do.	8,431	7,826	7,748	7,742	7,600	6,963	6,911	7,747	8,178	8,002	8,133	8,378	-----
Natural gasoline and allied products.....do.	9,079	10,043	10,065	9,883	9,578	9,003	8,379	8,186	7,896	8,585	9,527	9,366	-----
Exports.....do.	2,239	2,520	3,438	4,103	4,027	3,293	4,071	3,476	2,558	2,144	1,903	2,466	-----
Prices, gasoline:													
Wholesale, refinery (Oklahoma, group 3) dol. per gal.	.104	.104	.104	.104	.104	.104	.104	.103	.103	.103	.104	.100	.103
Wholesale, regular grade (N. Y.)*.....do.	.129	.129	.129	.129	.129	.129	.129	.129	.129	.129	.129	.129	.129
Retail, service stations, 50 cities.....do.	.200	.201	.202	.202	.201	.203	.203	.203	.200	.199	.201	.202	.205
Aviation gasoline:													
Production, total.....thous. of bbl.	6,265	5,765	5,931	6,390	5,950	6,487	6,390	6,555	6,409	6,137	6,922	6,116	-----
100-octane and above.....do.	4,900	4,426	4,663	5,159	4,853	4,792	5,266	5,435	5,480	4,875	5,848	5,076	-----
Stocks, total.....do.	8,595	8,305	8,005	7,564	7,915	7,726	8,277	8,399	8,399	8,503	8,529	7,633	-----
100-octane and above.....do.	4,006	3,817	3,844	3,925	4,369	3,895	3,853	4,356	4,483	4,421	4,507	3,761	-----
Asphalt:													
Production.....short tons	1,123,600	1,205,600	1,286,700	1,363,600	1,247,100	1,225,300	884,700	671,300	605,600	719,300	739,300	922,900	-----
Stocks, refinery, end of month.....do.	1,546,900	1,459,300	1,296,500	1,064,200	947,800	814,400	975,600	1,203,600	1,331,500	1,527,300	1,713,500	1,753,500	-----
Wax:													
Production.....thous. of lb.	131,320	113,680	110,320	115,920	104,440	100,520	101,080	92,400	98,280	100,240	95,480	94,360	-----
Stocks, refinery, end of month.....do.	162,400	168,280	179,200	188,440	197,680	193,200	196,280	202,440	194,040	190,400	199,360	193,480	-----
Asphalt products, shipments:													
Asphalt roofing, total.....thous. of squares	5,006	4,739	4,840	5,865	5,497	6,552	4,141	2,485	3,516	3,549	3,869	4,742	5,172
Roll roofing and cap sheet:													
Smooth-surfaced.....do.	1,065	980	1,008	1,333	1,196	1,492	1,029	634	928	876	913	1,019	1,040
Mineral-surfaced.....do.	1,086	1,056	1,145	1,385	1,357	1,618	1,082	656	882	861	888	1,046	1,109
Shingles, all types.....do.	2,855	2,704	2,687	3,147	2,944	3,443	2,029	1,195	1,705	1,811	2,067	2,676	3,023
Asphalt sidings.....do.	150	128	135	178	186	268	192	120	163	144	135	126	123
Saturated felts.....short tons	67,044	50,951	41,979	49,770	47,166	59,202	44,742	32,602	44,641	46,644	45,957	52,791	59,274

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER													
Pulpwood:													
Receipts.....thous. of cords (128 cu. ft.)	2,214	2,383	2,309	2,720	2,288	2,503	2,172	2,213	2,699	2,561	2,482	1,903	1,907
Consumption.....do.	2,339	2,258	2,104	2,293	2,124	2,366	2,305	2,102	2,339	2,227	2,332	2,235	2,251
Stocks, end of month.....do.	4,050	4,180	4,388	4,819	4,980	5,118	4,987	5,072	5,445	5,775	5,915	5,582	5,248
Waste paper:													
Receipts.....short tons	882,722	847,003	722,774	778,627	676,423	725,043	644,616	548,752	665,051	620,775	647,081	650,014	594,807
Consumption.....do.	890,776	824,615	667,582	757,434	663,649	724,715	640,925	544,983	657,518	632,317	650,550	640,933	617,976
Stocks, end of month.....do.	469,658	490,788	547,347	562,352	576,931	572,481	586,602	589,340	593,508	580,809	576,038	587,616	562,268
WOOD PULP													
Production:													
Total, all grades.....thous. of short tons	* 1,482	1,400	1,329	1,438	1,317	1,470	1,416	1,277	1,436	1,373	1,456	1,375	1,402
Bleached sulphate.....do.	* 190,388	188,582	177,229	198,499	171,930	198,261	197,916	167,475	199,797	199,614	211,906	* 195,895	210,711
Unbleached sulphate.....do.	* 566,923	538,139	522,335	550,868	505,980	570,792	548,166	490,399	559,914	523,737	552,033	* 512,267	513,971
Bleached sulphite.....do.	* 211,021	191,077	182,262	206,044	186,638	209,922	205,199	191,814	208,833	201,035	213,340	207,095	210,273
Unbleached sulphite.....do.	* 65,886	63,253	58,586	61,287	61,177	68,807	61,363	62,126	63,214	59,548	61,776	59,253	58,390
Soda.....do.	40,607	34,908	29,921	38,777	36,941	39,939	37,957	35,526	39,480	37,651	39,041	37,813	37,840
Groundwood.....do.	* 221,550	210,681	197,911	208,437	194,055	214,370	203,712	192,799	207,014	194,723	214,847	198,464	203,259
Defibrated, exploded, etc.....do.	106,000	101,000	94,500	98,302	88,000	85,319	83,192	77,195	83,501	82,763	86,773	89,170	87,395
Stocks, own pulp at pulp mills, end of month:													
Total, all grades.....short tons	* 102,453	110,894	111,130	105,430	110,011	106,227	102,792	107,057	108,352	113,520	124,064	* 139,706	148,497
Bleached sulphate.....do.	* 12,197	15,363	11,830	11,920	14,244	13,650	14,142	8,718	11,150	12,547	13,369	* 14,545	17,277
Unbleached sulphate.....do.	10,171	12,911	13,685	12,542	12,525	12,871	12,413	11,462	12,583	14,339	16,557	* 18,349	18,138
Bleached sulphite.....do.	* 24,880	26,138	27,997	26,187	27,160	26,290	23,293	29,508	26,472	27,902	28,662	41,660	47,217
Unbleached sulphite.....do.	11,153	10,990	12,210	11,579	13,054	13,012	11,480	12,184	11,219	10,100	13,407	12,150	12,571
Soda.....do.	571	1,088	987	803	1,088	1,129	1,129	1,816	1,540	1,781	1,973	2,161	2,170
Groundwood.....do.	40,487	40,841	40,852	38,601	37,954	34,432	34,880	37,969	39,227	38,912	41,861	42,547	42,050
Exports, all grades, total.....do.	24,282	19,489	10,711	12,007	12,794	11,046	27,758	23,583	14,540	24,261	22,068	29,522	-----
Imports, all grades, total.....do.	228,538	232,277	213,392	189,442	164,897	197,934	172,963	169,664	176,358	161,847	155,331	145,643	-----
Bleached sulphate.....do.	50,867	51,391	47,001	45,102	43,227	47,933	42,268	45,368	43,560	47,028	43,456	37,987	-----
Unbleached sulphate.....do.	36,068	39,253	31,179	21,664	23,749	22,060	17,928	18,961	21,858	18,854	12,917	11,575	-----
Bleached sulphite.....do.	52,594	49,634	50,579	46,465	42,862	51,121	44,744	39,849	42,074	41,111	41,648	40,497	-----
Unbleached sulphite.....do.	52,525	57,787	53,221	47,888	35,741	44,917	42,242	41,971	47,656	37,294	34,495	33,382	-----
Soda.....do.	2,995	2,717	2,625	2,988	2,489	2,859	2,767	2,430	2,273	2,654	2,573	2,619	-----
Groundwood.....do.	31,714	28,489	27,199	24,715	19,450	27,202	21,803	20,106	17,974	14,086	19,544	18,878	-----
PAPER AND PAPER PRODUCTS													
All paper and paperboard mills:													
Paper and paperboard production, total.....thous. of short tons	* 2,409	2,283	1,996	2,207	2,018	2,220	2,049	1,847	2,105	2,005	2,071	2,014	2,011
Paper (incl. building paper).....do.	* 1,148	1,105	974	1,106	1,043	1,166	1,088	1,022	1,118	1,048	1,095	1,051	1,029
Paperboard.....do.	* 1,129	1,055	903	989	873	939	857	743	882	859	881	867	875
Building board.....do.	* 131	123	119	113	103	115	104	82	95	97	95	97	107

* Revised. † Excludes "special category" exports not shown separately for security reasons.

*New series. Prices are for bulk lots, f. o. b. refineries. Quotations prior to 1951 will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
PULP, PAPER, AND PRINTING—Continued													
PAPER AND PAPER PRODUCTS—Con.													
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association):													
Orders, new.....short tons.....	886,155	882,150	812,496	854,043	835,693	942,156	819,334	820,265	962,506	842,191	* 852,186	* 814,079	779,000
Orders, unfilled, end of month.....do.....	988,500	984,305	1,025,263	983,823	982,593	976,913	914,463	870,769	914,567	903,374	* 854,820	* 824,136	770,806
Production.....do.....	909,757	885,285	783,778	894,740	851,819	946,158	896,967	861,248	932,288	865,400	* 896,773	* 850,744	839,000
Shipments.....do.....	901,561	896,429	770,991	895,659	837,409	947,030	881,877	863,959	911,745	851,819	* 881,775	* 842,399	827,000
Stocks, end of month.....do.....	301,420	300,270	312,183	311,254	325,907	325,035	340,425	338,617	326,610	344,664	* 360,070	* 366,956	364,550
Fine paper:													
Orders, new.....do.....	106,722	113,525	108,242	104,721	109,384	121,329	100,090	106,947	136,428	114,955	* 108,853	* 105,530	91,000
Orders, unfilled, end of month.....do.....	137,190	130,810	145,100	133,205	132,655	132,495	110,610	122,703	141,965	138,310	* 120,280	* 111,930	90,000
Production.....do.....	117,785	117,902	95,741	116,506	110,546	123,623	122,649	118,200	126,753	122,133	* 124,033	* 116,433	115,000
Shipments.....do.....	117,570	119,902	98,572	116,652	110,422	121,489	121,972	119,040	125,513	116,643	* 121,995	* 113,880	113,000
Stocks, end of month.....do.....	64,470	62,470	63,605	63,459	63,325	65,959	66,635	65,795	64,558	67,895	* 69,710	* 72,250	74,000
Printing paper:													
Orders, new.....do.....	307,316	298,390	268,285	290,115	278,225	320,338	264,508	274,755	343,367	288,745	* 288,200	* 297,000	280,000
Orders, unfilled, end of month.....do.....	482,155	496,190	510,150	494,705	492,795	495,265	465,945	447,761	475,000	475,150	* 458,050	* 460,000	450,000
Production.....do.....	306,518	285,183	254,382	304,666	286,834	313,161	297,894	291,707	315,983	290,945	* 300,497	* 295,832	291,000
Shipments.....do.....	304,555	284,352	254,294	305,590	280,135	317,865	293,829	292,939	310,450	290,555	* 295,680	* 293,770	288,000
Stocks, end of month.....do.....	112,930	113,760	113,845	112,920	119,619	114,915	118,980	117,748	129,798	130,180	* 135,960	* 137,817	140,800
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. mill*.....dol. per 100 lb.....	12.65	12.82	12.82	12.98	13.15	13.15	13.15	13.15	13.15	13.55	13.55	13.55	13.55
Coarse paper:													
Orders, new.....short tons.....	295,860	297,480	277,783	302,539	294,386	321,515	313,393	291,794	329,159	286,297	* 294,560	* 254,510	251,000
Orders, unfilled, end of month.....do.....	236,325	228,315	235,118	233,895	236,168	232,340	229,708	217,091	192,045	193,108	* 182,684	* 159,400	139,000
Production.....do.....	302,948	305,988	277,523	303,033	296,567	324,031	321,882	305,258	320,281	293,068	* 307,066	* 277,612	274,000
Shipments.....do.....	298,287	305,490	270,980	303,762	282,113	325,340	316,025	304,411	317,727	289,132	* 300,445	* 276,416	268,000
Stocks, end of month.....do.....	78,005	78,450	84,993	84,265	88,720	87,411	93,520	94,367	66,884	75,550	* 82,900	* 84,090	76,000
Newsprint:													
Canada (incl. Newfoundland):													
Production.....do.....	485,723	464,332	452,455	484,563	431,082	492,475	471,732	435,287	470,456	457,835	476,492	471,235	495,972
Shipments from mills.....do.....	486,840	475,084	442,966	480,581	427,738	497,410	491,020	461,455	445,212	441,349	453,162	468,018	492,478
Stocks, at mills, end of month.....do.....	146,188	135,486	144,975	148,957	152,301	147,366	128,078	101,910	127,154	143,640	166,970	170,187	173,681
United States:													
Consumption by publishers.....do.....	403,233	365,324	333,440	344,470	381,437	405,277	402,829	387,783	345,315	348,630	399,258	393,470	404,071
Production.....do.....	96,688	94,331	92,481	101,574	100,728	100,339	95,847	91,763	97,216	94,759	99,633	94,767	103,440
Shipments from mills.....do.....	93,690	97,274	90,875	100,003	92,487	97,791	99,301	91,721	95,046	96,982	98,696	94,250	103,783
Stocks, end of month:													
At mills.....do.....	9,957	7,014	8,620	10,191	8,432	10,980	7,526	7,568	9,738	7,515	8,452	8,969	8,626
At publishers.....do.....	332,601	358,294	393,718	467,052	439,547	434,841	436,244	430,431	460,378	475,502	457,617	460,475	442,739
In transit to publishers.....do.....	86,522	94,331	106,727	77,646	87,037	100,292	107,144	91,765	89,941	99,741	87,887	72,475	79,028
Imports.....do.....	439,586	426,280	417,120	442,100	358,866	458,514	438,140	409,934	385,574	398,936	416,439	420,148	
Price, rolls, contract, delivered to principal ports*.....dol. per short ton.....	106.75	106.75	109.25	111.75	114.25	116.75	116.75	116.75	116.75	116.75	116.75	117.00	117.00
Paperboard (National Paperboard Association):													
Orders, new.....short tons.....	1,112,100	962,700	933,000	932,200	856,000	961,900	804,500	798,300	883,200	829,300	923,000	875,600	880,000
Orders, unfilled, end of month.....do.....	1,658,700	1,548,000	1,537,600	1,470,800	1,458,200	1,487,800	1,365,400	1,358,700	1,405,500	1,355,200	1,380,400	1,417,600	1,375,000
Production, total.....do.....	1,128,200	1,058,500	890,000	1,002,200	852,500	951,700	866,300	789,900	835,000	867,800	880,500	869,500	906,000
Percent of activity.....do.....	104	103	84	94	86	87	82	75	81	86	85	82	82
Paper products:													
Shipping containers, corrugated and solid fiber, shipments.....mil. sq. ft. surface area.....	7,350	6,433	5,278	5,940	5,511	6,055	5,399	5,642	5,550	5,569	5,935	5,765	6,013
Folding paper boxes, value:													
New orders.....1936=100.....	672.7	616.7	594.0	616.7	476.8	615.9	555.7	498.1	654.6	608.8	636.9	581.3	604.1
Shipments.....do.....	774.7	744.2	594.1	702.5	629.2	747.6	650.8	528.0	639.8	619.0	630.2	614.6	604.1
PRINTING													
Book publication, total.....number of editions.....	969	1,145	751	638	940	980	1,172	1,083	720	723	1,371	1,055	1,240
New books.....do.....	759	879	549	466	743	781	963	872	557	575	1,081	855	937
New editions.....do.....	210	266	202	172	197	199	209	211	163	148	290	200	303

RUBBER AND RUBBER PRODUCTS

RUBBER													
Natural rubber:													
Consumption.....long tons.....	42,445	39,998	35,478	36,506	36,887	37,407	35,037	33,256	36,776	34,642	35,489	* 36,364	36,474
Stocks, end of month.....do.....	68,498	68,369	67,816	67,491	56,941	63,501	63,689	76,569	* 75,123	* 73,599	* 61,263	* 59,272	64,076
Imports, including latex and guayule.....do.....	42,371	56,411	73,586	71,121	61,200	55,214	57,378	45,364	83,283	76,383	85,172	82,974	
Price, wholesale, smoked sheets (New York).....dol. per lb.....	.660	.660	.520	.520	.520	.520	.520	.520	.520	.505	.505	.485	.485
Chemical (synthetic):													
Production.....long tons.....	70,541	74,188	76,250	74,951	70,870	79,285	73,045	76,958	75,214	73,807	78,166	76,457	60,545
Consumption.....do.....	65,027	64,718	61,419	67,260	68,460	68,923	65,403	60,421	65,767	65,767	68,744	* 67,592	66,891
Stocks, end of month.....do.....	70,276	78,154	89,527	96,382	99,889	109,407	116,910	129,952	137,785	144,279	150,094	* 158,622	153,754
Exports.....do.....	617	573	968	777	1,008	550	1,190	1,430	1,831	2,141	3,490	2,415	
Reclaimed rubber:													
Production.....do.....	35,051	33,509	29,999	29,035	26,885	29,611	25,453	23,677	27,755	23,883	22,808	* 23,948	23,175
Consumption.....do.....	34,148	30,999	25,500	28,598	26,226	27,744	24,509	22,044	26,553	24,518	24,797	* 23,911	22,271
Stocks, end of month.....do.....	39,098	40,268	44,347	43,900	43,095	44,367	44,049	45,082	45,067	43,306	40,579	* 39,767	41,325
TIRES AND TUBES													
Pneumatic casings:													
Production.....thousands.....	7,107	7,212	6,718	7,533	7,414	7,771	7,374	6,441	7,872	7,463	7,786	* 7,189	7,433
Shipments, total.....do.....	6,704	7,155	6,584	7,145	6,640	7,050	6,081	4,517	6,529	6,184	6,134	6,967	7,443
Original equipment.....do.....	2,695	2,606	2,361	2,813	2,519	2,553	2,391	1,800	2,140	2,301	2,484	2,814	2,719
Replacement equipment.....do.....	3,883	4,407	4,108	4,211	3,950	4,315	3,501	2,519	4,243	3,721	3,512	4,038	4,624
Exports.....do.....	126	142	115	120	171	181	188	198	146	163	137	115	101
Stocks, end of month.....do.....	2,992	3,508	3,586	4,033	4,740	5,514	6,888	8,765	10,039	11,370	13,043	13,295	13,263
Exports.....do.....	88	118	108	126	147	129	161	210	150	164	181	127	
Inner tubes:													
Production.....do.....	5,645	5,392	5,179	6,141	5,695	6,270	5,500	5,143	5,582	5,138	5,497	5,481	5,771
Shipments.....do.....	5,592	5,500	5,042	5,729	5,603	5,603	4,803	5,556	5,475	4,958	5,034	5,305	5,330
Stocks, end of month.....do.....	5,087	5,307	5,685	6,272	6,831	7,471	8,378	10,094	10,343	10,507	10,900	11,013	

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
STONE, CLAY, AND GLASS PRODUCTS													
ABRASIVE PRODUCTS													
Coated abrasive paper and cloth, shipments...reams...	191,138	162,002	161,093	174,180	171,584	195,139	188,389	132,524	159,041	162,959	174,155	185,451	168,174
PORTLAND CEMENT													
Production.....thous. of bbl.	21,924	21,984	22,439	22,514	22,269	22,797	20,737	19,874	17,039	16,545	18,095	19,817	21,829
Percent of capacity.....	96	99	98	98	100	99	93	85	73	76	78	86	92
Shipments.....thous. of bbl.	24,867	24,916	24,259	25,841	23,253	26,134	17,994	11,791	12,696	14,362	15,993	21,764	23,282
Stocks, finished, end of month.....do.	19,566	16,630	14,812	11,491	10,499	7,162	9,910	17,993	22,336	24,519	26,622	* 24,672	23,219
Stocks, clinker, end of month.....do.	7,482	6,682	5,601	4,851	4,138	3,544	3,882	4,711	7,056	8,987	10,741	* 10,348	9,355
CLAY PRODUCTS													
Brick, unglazed:													
Production.....thous. of standard brick	605,304	600,516	571,338	603,781	538,774	591,281	532,937	436,552	406,229	392,482	434,789	484,468	-----
Shipments.....do.	599,905	577,686	540,845	571,081	516,533	578,080	466,690	342,901	353,812	378,321	411,819	492,488	-----
Price, wholesale, common, composite, f. o. b. plant.....dol. per thous.	27.317	27.317	27.317	27.317	27.366	27.366	27.366	27.366	27.317	27.317	27.317	27.217	27.217
Clay sewer pipe, vitrified:													
Production.....short tons	144,666	138,922	137,727	151,181	137,430	158,121	141,154	124,993	134,045	127,442	139,685	139,573	-----
Shipments.....do.	141,774	137,142	141,255	150,323	135,057	154,034	121,239	82,546	86,576	97,107	118,092	139,744	-----
Structural tile, unglazed:													
Production.....do.	106,045	104,547	101,903	103,493	93,164	101,922	98,965	84,411	81,948	78,061	76,119	82,647	-----
Shipments.....do.	108,866	105,045	100,040	101,782	94,063	100,142	85,529	66,682	71,403	75,617	69,494	84,813	-----
GLASS PRODUCTS													
Glass containers:													
Production.....thous. of gross	10,849	10,489	10,355	10,575	9,134	9,341	7,804	7,603	8,941	8,783	9,400	9,523	10,220
Shipments, domestic, total.....do.	10,390	9,847	9,372	10,543	9,397	8,948	7,714	7,568	8,485	8,053	9,005	9,577	9,888
General-use food:													
Narrow-neck food.....do.	999	908	738	1,125	1,432	1,072	632	674	783	859	881	1,125	1,216
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross	2,666	2,410	2,416	2,782	2,281	2,426	2,122	1,885	2,498	2,123	2,400	2,474	2,767
Beverage (returnable and nonreturnable).....thous. of gross	803	969	858	602	332	297	319	532	525	503	655	767	977
Beer bottles.....do.	1,468	1,786	1,848	2,279	1,344	746	840	873	841	874	806	700	955
Liquor and wine.....do.	880	730	746	805	1,171	1,328	1,097	906	741	840	979	1,061	940
Medicinal and toilet.....do.	2,426	1,965	1,805	1,901	1,782	1,985	1,810	1,795	2,161	1,962	2,272	2,355	2,064
Chemical, household and industrial.....do.	878	823	695	722	717	782	634	572	679	693	783	850	735
Dairy products.....do.	271	255	266	326	338	312	260	330	258	199	228	244	233
Stocks, end of month.....do.	9,426	9,714	10,375	10,102	9,839	9,884	9,710	9,453	9,635	10,093	10,216	9,863	9,871
Other glassware, machine-made:													
Tumblers:													
Production.....thous. of dozens	7,292	6,384	5,560	5,807	4,656	4,966	3,889	3,800	4,883	5,136	5,357	4,701	4,537
Shipments.....do.	6,760	5,737	5,733	5,331	4,387	5,414	4,645	3,352	4,473	5,514	5,061	4,987	5,329
Stocks.....do.	11,381	11,974	11,769	12,256	12,556	11,978	11,228	11,579	11,837	9,989	10,241	9,892	9,073
Table, kitchen, and householdware, shipments.....thous. of dozens	3,408	2,682	2,766	3,506	2,892	3,459	3,368	2,589	3,005	3,857	3,431	-----	-----
GYPSUM AND PRODUCTS													
Crude gypsum, quarterly total:													
Imports.....thous. of short tons	-----	664	-----	-----	1,171	-----	-----	859	-----	-----	401	-----	-----
Production.....do.	-----	2,305	-----	-----	2,271	-----	-----	2,027	-----	-----	1,797	-----	-----
Calcined, production, quarterly total.....do.	-----	1,981	-----	-----	1,977	-----	-----	1,681	-----	-----	1,582	-----	-----
Gypsum products sold or used, quarterly total:													
Uncalcined.....short tons	-----	666,070	-----	-----	588,584	-----	-----	636,366	-----	-----	526,038	-----	-----
Calcined:													
For building uses:													
Base-coat plasters.....do.	-----	591,646	-----	-----	590,559	-----	-----	471,072	-----	-----	451,841	-----	-----
Keene's cement.....do.	-----	15,053	-----	-----	13,711	-----	-----	10,648	-----	-----	13,086	-----	-----
All other building plasters.....do.	-----	154,610	-----	-----	169,219	-----	-----	146,036	-----	-----	134,090	-----	-----
Lath.....thous. of sq. ft.	-----	745,224	-----	-----	704,333	-----	-----	602,500	-----	-----	508,785	-----	-----
Tile.....do.	-----	10,710	-----	-----	9,386	-----	-----	7,763	-----	-----	7,602	-----	-----
Wallboard.....do.	-----	877,893	-----	-----	855,222	-----	-----	776,854	-----	-----	761,566	-----	-----
Industrial plasters.....short tons	-----	71,181	-----	-----	68,612	-----	-----	71,377	-----	-----	67,421	-----	-----

TEXTILE PRODUCTS

CLOTHING													
Hosiery:													
Production.....thous. of dozen pairs	12,943	12,163	9,383	12,670	11,862	13,617	12,928	11,393	13,945	13,465	13,250	13,476	13,324
Shipments.....do.	10,983	11,453	9,259	12,929	12,605	14,374	13,986	11,611	13,366	13,495	13,961	13,551	12,317
Stocks, end of month.....do.	29,008	30,208	30,332	30,073	29,330	28,573	27,515	28,199	28,778	28,748	28,037	28,087	29,075
COTTON													
Cotton (exclusive of linters):													
Production:													
Ginnings.....thous. of running bales	-----	-----	224	2,014	5,468	10,022	12,803	13,554	14,508	-----	* 15,058	-----	-----
Crop estimate, equivalent 500-lb. bales.....thous. of bales	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	* 15,130	-----	-----
Consumption.....bales	832,561	817,154	768,072	754,119	722,004	905,062	730,817	672,715	922,559	768,889	736,535	847,444	686,697
Stocks in the United States, end of month, total.....thous. of bales	3,822	2,958	2,278	16,198	15,125	13,646	12,128	10,759	9,060	7,638	6,351	5,100	4,266
Domestic cotton, total.....do.	3,716	2,848	2,166	16,090	15,022	13,550	12,037	10,672	8,981	7,537	6,254	5,003	4,179
On farms and in transit.....do.	108	125	134	13,652	10,734	6,840	4,754	3,492	2,421	1,503	887	481	419
Public storage and compresses.....do.	1,586	1,034	719	1,438	3,289	5,514	5,886	5,644	4,920	4,394	3,773	2,992	2,380
Consuming establishments.....do.	2,022	1,690	1,313	1,000	999	1,196	1,397	1,536	1,639	1,640	1,594	1,530	1,381
Foreign cotton, total.....do.	106	110	112	108	103	96	92	87	80	101	97	97	86

* Revised. † Revised series. Data beginning 1947 will be shown later.

† Total ginnings of 1951 crop.

♂ Includes laminated board, reported as component board.

♂ Total ginnings to end of month indicated.

¶ Data for July and October 1951 and January and April 1952 cover 5-week periods and for other months, 4 weeks; stocks are for end of period covered.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
TEXTILE PRODUCTS—Continued													
COTTON—Continued													
Cotton (exclusive of linters)—Continued													
Exports.....bales.....	371,417	204,006	129,144	145,758	356,209	583,927	803,580	979,762	676,400	587,763	419,304	334,248	-----
Imports.....do.....	16,102	18,412	7,529	3,679	2,320	5,722	1,046	2,214	15,453	35,470	1,652	1,449	-----
Prices received by farmers.....cents per lb.....	42.5	42.0	39.1	34.6	33.7	36.2	41.0	40.3	38.7	37.3	36.7	37.3	36.1
Prices, wholesale, middling, 1 ¹ / ₁₆ " average, 10 markets.....cents per lb.....	45.2	45.2	40.1	35.0	35.1	36.9	41.5	42.2	41.9	40.6	40.8	40.7	38.6
Cotton linters:†													
Consumption.....thous. of bales.....	115	96	91	88	114	136	131	117	118	120	108	98	97
Production.....do.....	36	31	21	64	175	267	247	205	221	174	140	99	70
Stocks, end of month.....do.....	398	328	259	231	272	367	460	538	620	629	655	630	560
COTTON MANUFACTURES													
Cotton cloth:													
Cotton broad-woven goods over 12 inches in width, production, quarterly.....mil. of linear yards.....	2,651	2,614	2,497	1,935	2,279	2,174	1,609	2,302	2,359	1,999	1,434	59,942	-----
Exports.....thous. of sq. yd.....	72,428	73,786	63,092	63,850	65,408	53,745	64,127	77,431	62,133	72,255	73,609	59,942	-----
Imports.....do.....	4,807	2,614	2,497	1,935	2,174	1,609	1,690	1,846	1,883	1,999	1,434	1,616	-----
Prices, wholesale:													
Mill margins.....cents per lb.....	42.57	39.77	38.77	37.62	33.88	31.20	28.72	29.95	29.04	28.45	26.61	25.83	26.17
Denim, 28-inch*.....cents per yd.....	44.9	46.6	45.4	41.5	40.5	40.7	41.6	42.7	42.7	42.7	42.7	42.7	42.7
Print cloth, 39-inch, 68 x 72*.....do.....	23.8	23.0	(1)	17.4	17.2	17.1	17.8	18.1	17.8	17.0	16.5	16.4	16.0
Sheeting, in gray, 40-inch, 48 x 44-48*.....do.....	25.1	23.0	20.9	18.1	18.1	18.4	19.3	19.8	19.4	18.8	18.0	17.3	16.5
Cotton yarn, Southern, prices, wholesale, mill:													
22/1, carded, white, cones.....dol. per lb.....	.915	.867	.806	.767	.720	.712	.769	.791	.784	.755	.738	.725	-----
40/1, twisted, carded, skeins.....do.....	1.176	1.127	1.058	.968	.926	.911	.948	.960	1.069	1.035	1.019	.990	-----
Spindle activity (cotton system spindles):‡													
Active spindles, last working day, total.....thous.....	21,777	22,198	22,140	22,000	21,895	21,609	21,758	21,516	21,360	21,126	21,159	20,910	20,834
Consuming 100 percent cotton.....do.....	20,522	20,962	20,884	20,755	20,714	20,394	20,519	20,264	20,102	19,854	19,885	19,613	19,513
Spindle hours operated, all fibers, total.....mil. of hr.....	10,365	10,272	9,877	9,368	9,247	11,393	9,050	8,336	11,399	9,265	9,040	10,607	8,110
Average per working day.....do.....	.532	.514	.412	.468	.474	.460	.464	.439	.465	.471	.452	.424	.416
Consuming 100 percent cotton.....do.....	9,732	9,661	9,260	8,786	8,745	10,721	8,486	7,823	10,686	8,696	8,478	9,948	7,532
Operations as percent of capacity.....do.....	143.5	138.6	110.9	126.3	127.8	124.1	125.4	118.4	125.8	127.3	122.3	114.5	112.0
RAYON AND MANUFACTURES AND SILK													
Rayon yarn and staple fiber:													
Consumption:													
Filament yarn.....mil. of lb.....	81.9	83.4	78.7	69.6	57.1	56.4	56.9	57.5	63.0	57.8	55.6	57.6	66.9
Staple fiber.....do.....	29.2	26.3	28.4	28.5	24.8	26.0	27.0	23.9	27.3	23.6	19.9	21.6	24.1
Stocks, producers', end of month:													
Filament yarn.....do.....	11.3	12.7	20.0	36.1	54.2	73.2	84.2	91.3	97.5	99.3	101.7	99.1	90.0
Staple fiber.....do.....	4.7	4.2	4.9	6.1	8.7	9.4	10.7	15.2	15.2	15.7	18.0	18.9	17.8
Imports.....thous. of lb.....	5,310	9,696	9,738	7,810	7,591	6,506	5,149	5,946	8,011	9,509	11,194	7,128	-----
Prices, wholesale:													
Yarn, viscose, 150 denier, filament, f. o. b. shipping point*.....dol. per lb.....	.780	.780	.780	.780	.780	.780	.780	.780	.780	.780	.780	.780	.780
Staple fiber, viscose, 1 ¹ / ₂ denier.....do.....	.400	.400	.400	.400	.400	.400	.400	.400	.400	.400	.400	.400	.405
Rayon and acetate broad-woven goods, production, quarterly.....thous. of linear yards.....	596,707	-----	-----	-----	411,100	-----	-----	425,004	-----	445,602	-----	-----	-----
Silk, raw:													
Imports.....thous. of lb.....	395	375	364	577	645	842	708	848	1,524	1,205	975	705	-----
Price, wholesale, white, Japanese, 20/22 denier, 87% (AA), f. o. b. warehouse.....dol. per lb.....	4.58	4.37	4.30	4.13	4.42	4.65	4.68	4.78	4.82	4.97	4.91	4.89	-----
WOOL													
Consumption (scoured basis):§													
Apparel class.....thous. of lb.....	33,724	33,376	30,700	28,892	27,392	31,700	25,368	25,116	29,330	24,756	23,924	30,760	-----
Carpet class.....do.....	7,200	6,560	2,395	4,388	4,500	7,895	6,728	7,084	11,005	9,720	9,252	10,985	-----
Imports.....do.....	55,253	45,211	33,761	41,850	23,340	32,026	29,665	39,649	42,487	40,557	42,820	51,018	-----
Prices, wholesale, Boston:													
Raw, territory, 64s, 70s, 80s, scoured.....dol. per lb.....	3.130	2.850	2.600	2.230	2.1825	2.1980	2.1962	2.1850	2.1820	2.1644	2.1600	2.1580	2.1594
Raw, bright fleece, 56s, 58s, greasy, 47 percent shrinkage.....do.....	1.236	1.125	.982	.872	1.730	.770	2.762	.740	.722	.644	.638	.598	.585
Australian, 64s, 70s, good topmaking, scoured, in bond.....do.....	2.3010	2.825	2.450	2.200	2.1825	2.1820	2.1750	2.1650	2.1725	2.1562	2.1375	1.375	1.425
WOOL MANUFACTURES													
Machinery activity (weekly average):§													
Looms:○													
Woolen and worsted:													
Pile and Jacquard.....thous. of active hours.....	140	145	110	139	141	124	130	129	130	139	147	136	-----
Broad.....do.....	2,200	2,252	1,685	1,908	1,772	1,750	1,787	1,763	1,745	1,735	1,592	1,536	-----
Narrow.....do.....	25	18	11	13	14	9	10	13	14	18	19	13	-----
Carpet and rug:													
Broad.....do.....	120	116	46	89	89	98	96	100	112	126	128	117	-----
Narrow.....do.....	64	64	25	45	41	43	41	46	47	50	51	48	-----
Spinning spindles:													
Woolen.....do.....	75,376	79,070	58,540	71,567	67,806	69,869	72,835	70,034	70,037	73,268	67,953	64,282	-----
Worsted.....do.....	104,316	100,875	75,843	83,351	77,342	77,098	76,698	72,078	68,175	74,786	72,644	71,005	-----
Worsted combs.....do.....	185	184	131	142	129	124	120	119	110	121	119	120	-----
Wool yarn:													
Production, total§.....thous. of lb.....	59,248	59,376	50,665	52,356	48,648	61,670	51,232	49,004	60,710	53,472	50,984	60,030	-----
Knittings.....do.....	6,524	6,336	5,315	6,008	5,416	6,795	5,572	4,856	6,150	6,092	5,356	6,750	-----
Weavings.....do.....	41,320	42,160	40,225	39,036	36,520	44,465	36,708	35,364	40,305	35,768	34,056	40,180	-----
Carpet and other§.....do.....	11,404	10,880	5,125	7,312	6,712	10,410	8,952	8,784	14,255	11,612	11,572	13,100	-----
Price, wholesale, worsted yarn (Bradford machine knitting system) 2/20s.....dol. per lb.....	2.817	2.695	2.358	2.477	2.453	2.410	2.389	2.286	2.219	2.110	2.098	-----	-----

* Revised. † No quotation. ‡ Substituted series. Quotations cover cotton yarns, natural stock, on cones or tubes, f. o. b. mill; \$0.784, carded weaving yarn; \$1.069, combed knitting yarn. Earlier data are not available for publication. § Specification changed; earlier data not strictly comparable.

¶ Data for July and October 1951 and January and April 1952 cover 5-week periods and for other months, 4 weeks; stock data and number of active spindles are for end of period covered. § Beginning 1951, production of broad-woven goods is classified according to principal fiber content; production of fabrics containing 25.0-49.9 percent wool (which cannot be distributed between cotton and rayon goods) and rayon and cotton fabrics produced on woolen and worsted looms amounted to approximately 73 million yards in 1950.

○ Substituted series. Data beginning January 1950 will be shown later. ¶ Data for July and October 1951 and January and April 1952 cover 5-week periods; other months, 4 weeks. ○ Beginning 1951, looms weaving fabrics principally wool by weight.

§ See note in August 1951 Survey regarding coverage of operations in cotton mills beginning with January 1951 data.

* New series. Compiled by the U. S. Department of Labor, Bureau of Labor Statistics; monthly data beginning 1947 will be shown later.

Unless otherwise stated, statistics through 1950 and descriptive notes are shown in the 1951 Statistical Supplement to the Survey	1951								1952				
	May	June	July	August	September	October	November	December	January	February	March	April	May
TEXTILE PRODUCTS—Continued													
WOOL MANUFACTURES—Continued													
Woolen and worsted woven goods, except woven felts:†													
Production, quarterly, total.....thous. of lin. yd.		96,746			84,570			90,034			87,067		
Apparel fabrics, total.....do.		79,874			68,903			76,414			75,494		
Government orders.....do.		23,451			32,474			29,513			23,102		
Other than Government orders, total.....do.		56,423			36,429			46,901			52,392		
Men's and boys'.....do.		29,666			17,180			19,868			24,658		
Women's and children's.....do.		26,757			19,249			27,033			27,734		
Nonapparel fabrics, total.....do.		16,872			15,667			13,620			11,573		
Blanketing.....do.		8,065			9,560			7,989			6,611		
Other nonapparel fabrics.....do.		8,807			6,107			5,631			4,962		
Prices, wholesale, f. o. b. mill:													
Suiting, gabardine, 56"/58".....dol. per yd.		4.562	4.381	4.381	4.381	3.572	3.713	3.713	3.713	3.713		* 3.696	3.696
Women's dress goods, flannel, 8 oz., 54-inch.....dol. per yd.	3.302	3.302	3.202	3.302	3.302	2.722	2.722					2.822	2.822
TRANSPORTATION EQUIPMENT													
AIRCRAFT													
Civil aircraft, shipments.....number..	248	216	207	171	184	124	162	152	224	227	248	291	
Exports:‡.....do.	103	66	103	48	62	49	62	69	42	212	* 73	149	
MOTOR VEHICLES													
Factory sales, total.....number..	652,727	617,685	492,316	549,708	476,002	526,447	450,416	380,650	375,410	435,216	482,973	529,585	503,845
Coaches, total.....do.	742	838	665	783	743	1,174	833	845	778	625	569	597	423
Domestic.....do.	702	773	630	778	660	1,108	710	746	755	525	499	507	329
Passenger cars, total.....do.	511,938	482,029	381,407	426,932	365,906	414,533	356,500	292,799	273,572	333,885	373,231	416,155	397,836
Domestic.....do.	482,263	457,293	359,276	404,590	350,246	401,392	346,048	284,323	258,457	315,499	352,645	396,912	381,014
Trucks, total.....do.	140,047	134,818	110,244	121,983	109,353	110,740	93,083	87,006	101,060	100,706	109,173	112,833	105,586
Domestic.....do.	121,461	115,079	91,517	99,007	90,445	92,275	75,653	70,834	85,194	84,670	92,033	97,591	90,849
Exports, total:.....do.	43,337	38,978	39,272	40,364	39,401	* 26,264	* 35,173	* 31,806	* 22,100	30,914	33,778	32,160	
Passenger cars.....do.	24,352	22,567	21,148	19,638	18,986	11,777	* 14,582	* 10,372	* 9,205	14,272	16,250	17,021	
Trucks and busses:.....do.	18,985	16,411	18,124	20,726	20,415	* 14,487	* 20,591	* 21,434	* 12,895	16,642	17,528	15,139	
Truck trailers, production, total.....do.	6,861	5,591	4,648	4,763	4,598	5,605	4,704	4,634	5,013	4,655	* 5,124	5,298	5,163
Complete trailers.....do.	6,529	5,330	4,416	4,475	4,344	5,304	4,441	4,366	4,657	4,416	* 4,733	4,833	4,602
Vans.....do.	3,613	2,685	1,984	1,697	1,599	2,251	1,853	1,859	1,950	1,873	1,994	* 1,963	1,854
All other.....do.	2,916	2,645	2,432	2,778	2,745	3,053	2,558	2,507	2,707	2,543	* 2,739	* 2,870	2,748
Trailer chassis.....do.	332	261	232	288	254	301	263	268	313	219	364	369	335
Registrations:													
New passenger cars.....do.	470,446	454,665	406,333	424,422	406,217	373,162	332,099	310,084	301,379	295,479	322,857	374,288	
New commercial cars.....do.	90,627	87,461	84,021	87,646	84,814	92,281	76,517	62,596	59,661	59,285	63,364	73,461	
RAILWAY EQUIPMENT													
American Railway Car Institute:													
Shipments:													
Freight cars, total.....number..	9,774	9,644	5,290	7,183	8,578	10,129	9,845	8,470	8,643	7,383	8,161	7,433	7,263
Equipment manufacturers, total.....do.	7,198	7,185	4,014	5,156	5,755	8,794	6,336	5,690	6,082	5,494	5,840	5,234	5,171
Domestic.....do.	7,198	7,185	4,014	5,156	5,755	6,777	6,315	5,678	6,082	5,494	5,838	5,204	4,765
Railroad shops, domestic.....do.	2,576	2,459	1,276	2,027	2,823	3,335	3,509	2,780	2,561	1,889	2,321	2,199	2,092
Passenger cars, total.....do.	23	38	19	14	25	22	45	25	8	21	4	12	2
Equipment manufacturers, total.....do.	17	34	19	14	25	22	45	25	8	21	4	12	2
Domestic.....do.	6	13	10	2	16	18	18	14	8	10	4	12	2
Railroad shops, domestic.....do.	6	4	0	0	0	0	0	0	0	0	0	0	0
Association of American Railroads:													
Freight cars (class I), end of month:§													
Number owned.....thousands..	1,731	1,736	1,736	1,737	1,741	1,743	1,748	1,752	1,755	1,758	1,761	1,761	1,763
Undergoing or awaiting classified repairs.....thousands..	89	90	96	91	92	87	84	90	87	87	89	93	96
Percent of total ownership.....	5.1	5.2	5.5	5.3	5.3	5.0	4.8	5.2	5.0	5.0	5.1	5.3	5.5
Orders, unfilled.....number..	134,348	128,540	125,846	121,359	118,073	113,394	110,325	104,831	98,566	93,605	91,056	89,917	84,341
Equipment manufacturers.....do.	91,775	86,935	84,858	81,623	80,522	76,530	70,914	67,973	63,482	60,107	58,234	54,810	51,198
Railroad shops.....do.	42,573	41,605	40,988	39,736	37,551	36,864	39,411	36,858	35,084	33,498	32,822	35,107	33,143
Locomotives (class I), end of month:													
Steam, undergoing or awaiting classified repairs.....number..	3,077	3,003	3,048	3,091	3,180	3,009	2,901	2,718	2,643	2,701	2,480	2,502	2,237
Percent of total on line.....	12.7	12.6	13.0	13.3	13.9	13.5	13.3	12.8	12.7	13.3	12.6	13.0	12.1
Orders, unfilled:													
Steam locomotives, total.....number..	16	14	12	10	23	21	20	19	18	17	16	30	28
Equipment manufacturers.....do.	0	0	0	0	0	0	0	0	0	0	0	0	0
Railroad shops.....do.	16	14	12	10	23	21	20	19	18	17	16	30	28
Other locomotives, total.....do.	1,823	1,660	1,590	1,547	1,804	1,721	1,789	1,720	1,594	1,573	1,441	1,463	1,347
Equipment manufacturers.....do.	1,823	1,660	1,590	1,547	1,804	1,721	1,789	1,720	1,594	1,573	1,441	1,463	1,347
Railroad shops.....do.	0	0	0	0	0	0	0	0	0	0	0	0	0
Exports of locomotives, total.....do.	34	39	48	63	50	60	65	37	* 73	37	56	59	
Steam.....do.	1	1	0	0	1	1	3	1					
Other.....do.	33	38	48	63	49	59	62	36					
INDUSTRIAL ELECTRIC TRUCKS AND TRACTORS													
Shipments, total.....number..	464	604	538	591	447	587	728	673	658	681	702	643	
Domestic.....do.	420	519	484	529	385	545	652	581	607	611	646	598	
Export.....do.	44	85	54	62	62	42	76	92	51	70	56	45	

* Revised. † Preliminary. ‡ Specification changed; earlier data not strictly comparable. § Beginning 1952, detailed statistics are not available.

† Revised series. Beginning with data for 1951, the Bureau of the Census reports for woolen and worsted woven fabrics refer to goods which are principally wool by weight (i. e., exclude fabrics containing 25-49.9 percent wool previously included).

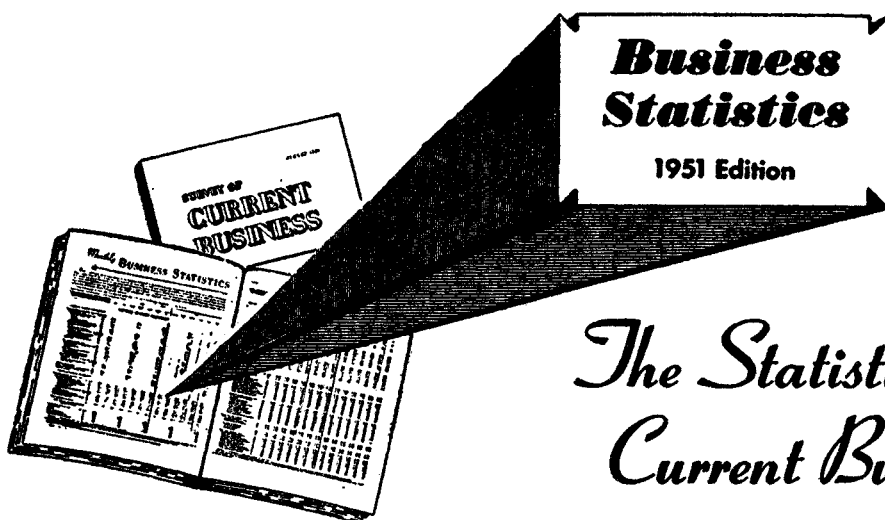
‡ Excludes "special category" exports not shown separately for security reasons. Beginning 1952, data for exports of passenger cars, trucks, and busses exclude all military exports.

§ Not including railroad-owned private refrigerator cars.

* New series. Compiled by U. S. Department of Labor, Bureau of Labor Statistics. More complete specifications are: Worsted suiting, women's and children's gabardine, 10½-12½ oz./yd.; monthly data for 1950 will be shown later.

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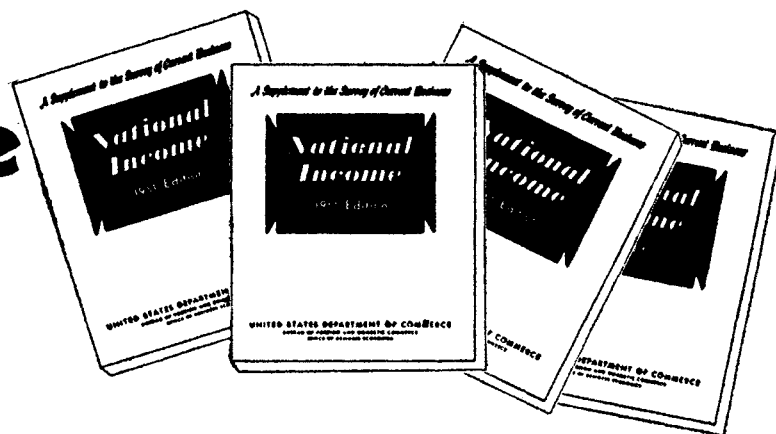
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