# SURVEY OF

# CURRENT BUSINESS



U.S. DEPARTMENT OF COMMERCE OFFICE OF BUSINESS ECONOMICS

#### SURVEY OF CURRENT BUSINESS



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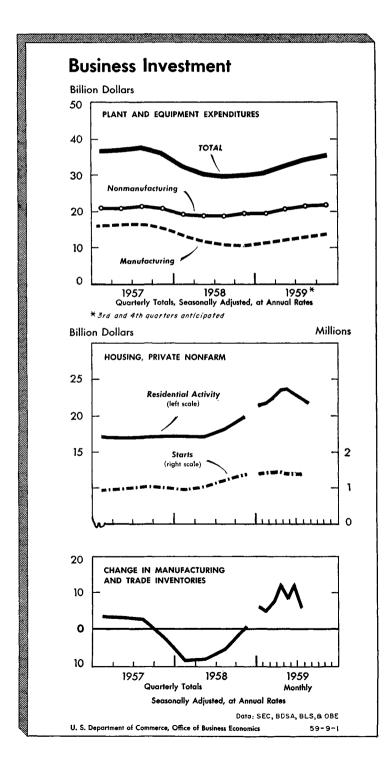
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# The Business Situation



#### by the Office of Business Economics

THE RISE in the Nation's total production has been interrupted by the steel strike which has cut output in this industry and others directly affected. Demand and consumption have remained high with inventories being drawn down in some industries to sustain deliveries.

In August, seasonally adjusted nonfarm employment was off by over a half million from the July rate. In construction, trade, utilities, finance, and government, employment was up or little changed from July. Other comprehensive measures of business activity were at or near the high rates attained in the second quarter.

Personal income at a seasonally adjusted annual rate of \$381½ billion in August was off \$2½ billion from the high reached in June and July. The dip from the preceding month reflected mostly a drop in payrolls in the industries affected by the steel tieup.

Sales of the major durable goods stores were maintained at the second quarter rate in the summer months, after allowing for the usual seasonal factors. Buying also held at the high second quarter rate in all major nondurable trade. General merchandise stores were actually up significantly for the 2 months on a seasonal adjusted basis.

#### Rising investment

Capital investment is continuing to expand. The latest quarterly survey of business fixed investment plans indicate that businessmen intend to step up outlays for plant and equipment during the remaining months of this year. Outlays in the third quarter are scheduled to reach \$34.3 billion, seasonally adjusted annual rate, as compared with a low of \$30 billion for 1958 and a high of \$37 billion in 1957. The results of this survey are analyzed in a following section.

Most major types of construction in 1959 have been running well ahead of a year earlier. During the first 8 months of 1959 the total value of work put in place was 15 percent higher than in the corresponding period of 1958. Only a small part of the rise was attributable to higher construction costs.

During the summer months activity has shown somewhat less than the usual seasonal advances. Residential construction has eased somewhat from the advanced rate reached this spring, but has been substantially higher than a year earlier. Private seasonally adjusted nonfarm housing starts have edged downward from the spring peak. The continued high rate of mortgage financing has been accompanied by a considerable increase in interest rates, although other financing terms have remained more liberal than in most of the past several years.

Private construction, other than residential, has continued to advance during the summer months on a seasonally ad-

justed basis, with gains in industrial and office buildings and warehouses and limited changes in other types of activity.

Public construction has declined slightly in recent months. Community service facilities have shown a continued advance, but the principal public building activities have been curtailed. Highway construction has remained above a year earlier. There has been little change in the past several months as contract awards have been slowed by delays in financing. The Federal tax on motor fuel was raised 1 cent per gallon to augment the receipts of the Highway Trust fund from which Federal financing for highways is provided.

#### Inventory building slows

In contrast to sizable accumulations of inventories in the second quarter of this year, the July rate of increase was moderate. The average monthly rise in book value of manufacturing and trade stocks in the April-June period of \$900 million compares with \$500 million rise in July, seasonally

Manufacturing accounted for the slowing down in the total rise as continuing high inventory demand was partly offset by liquidation of steel stocks. With operations being maintained at a high rate, stocks of purchased materials rose \$100 million in July as compared to \$500 million in June.

Changes in Selected Business Activity Measures

(Seasonally adjusted)

		,			
	Unit of measure		1959		Percent
:		June	July	August »	July- August
Manufacturing Primary metals Metal fabricating	do.	52, 407 16, 527 1, 291 6, 024 709 2, 589 32, 582	52, 585 16, 586 1, 277 6, 073 712 2, 579 32, 708	52, 047 16, 051 848 5, 976 619 2, 553 32, 824	-1. 0 -3. 2 -33. 6 -1. 6 -13. 1 -1. 0 . 4
Manufacturing payrolls.	annual rates).	88	87	84	-3.4
Retail sales	Million dollars	18, 189	18, 318	18, 110	-1.1
Industrial production Metal fabricating	1947-49=100 1947-49=100	155 184	153 186	149 183	$ \begin{array}{c} -3.0 \\ -2.0 \end{array} $

Preliminary.

Sources: Personal income and retail sales, U.S. Department of Commerce, Office of Business Economics; employment, U.S. Department of Labor, Bureau of Labor Statistics; industrial production, Board of Governors of the Federal Reserve System.

Trade inventories rose in July in line with the strong sales trend. Wholesalers' and retailers' stocks were each up about \$200 million, seasonally adjusted. Most lines of trade recorded small advances, with more appreciable increases occurring among retail automotive dealers and wholesale distributors of machinery and metals. At the close of the 1959 model run, retail stocks of new cars were at a record. With sales of domestic cars substantially above a year ago during the factory changeover period, retailers were carrying through an orderly liquidation of 1959 cars during August.

#### Effect of work stoppages

The work stoppage in the steel industry was two months old in mid-September. In 1956, the steel strike lasted 34 days and in 1952 it continued for 55 days, which had been the longest of the postwar period. Work stoppages in the copper industry, affecting about 86 percent of domestic production. have also been in effect since the latter part of August.

The influence of the steel shutdown has been reflected to some extent in employment, personal income, manufacturing

and mining production, and freight transportation. In general, the pattern and the magnitude of changes in the various segments so far in the current strike period are similar to those which prevailed in both 1952 and 1956.

The effects are mirrored more directly in industrial employment and output than in other measures of the economy. In the basic steel industry the reductions in factory employment, wages, and production were large. The direct effects on other industries, however, have been relatively moderate so far and confined primarily to coal and iron ore production and freight transportation. Most other manufacturing industries have been little if at all affected and have continued to operate at or close to peak rates.

In the important metal fabricating industry, activity expanded from June to July but some reduction, seasonally adjusted, occurred in August. In 1956, output in this industry during the strike month continued to move upward and in 1952 there was a sharp decline in the second month of the strike.

As of mid-August, the total number of workers on strike or laid off as a result of the strike is estimated at about 625,000. Of these, one-half million were workers in the basic steel industry. Additional employees, estimated at 125,000, were dropped from payrolls in metal fabricating, coal, iron ore, and the freight transport industries. Much of the reduction in employment in the transportation equipment group from July to August was due to model changeover lavoffs in the auto industry.

#### Lower steel output

Steel mill operations at present are at 12 percent of rated capacity. This is equivalent to a weekly output of 336,000 tons of crude steel and compares with a mill rate of 90 percent and an average weekly output of over 2.5 million tons in June. Production of ingot steel in July amounted to 5.2 million tons and in August it was about 1.5 million tons, or a total of 6.7 million tons in the past 2 months, only 60 percent of the June volume. Iron ore also experienced a comparable reduction in output.

In other lines of activity serving manufacturing in general, the declines since June were much less pronounced, running in the neighborhod of roughly 20 percent for bituminous coal and carloadings, about the same proportions as in the

1952 and 1956 strike periods.

#### Prices little changed

The general price level has continued to show little change. The principal recent movement has been some rise in consumer prices in the past 4 months. Advances occurred in each of the major groups of goods and services. For a year prior to that time the index had been quite stable as increases in most groups other than food and apparel had been counterbalanced by a decline in food prices. The turnaround in food prices in recent months is partly attributable to seasonal influences. However, retail food prices in July were still 2 percent below a year earlier.

The index of wholesale prices has eased slightly in the past few months, and is now only fractionally higher than a year ago. A general downdrift in farm prices has continued; in July they were 7 percent below a year ago. Food prices have also tended downward in the past year, but have shown little change in the last few months as seasonal influences have been a strengthening element. Prices of commodities other than farm products and foods have recently shown little change. They are up 2 percent from a year ago with the most pronounced increases in hides, skins, and leather products, lumber and beverages.

### Continuing Recovery in

## Plant and Equipment Expenditures

THE RECOVERY in business fixed investment that began late last year is expected to extend through 1959, according to spending intentions submitted by business in late July and August. Capital expenditures in the second quarter were at a seasonally adjusted annual rate of \$32½ billion, up about \$2 billion from the first-quarter rate. Third and fourth quarter outlays are now programed at \$34.3 billion and \$35.3 billion, respectively. The second quarter figure is about in line with the expectation reported 3 months ago but the third-quarter anticipation represents an upward revision.

If spending turns out as scheduled, outlays for the full year 1959 will total \$33½ billion, a 9-percent increase over the recession year 1958 but still about 10 percent below the 1957 total. The 1959 anticipated outlays are higher than those for 1958 in all the major industries except public utilities. Only nonrail transportation and the commercial group will exceed 1957 spending.

Seasonally adjusted expenditures anticipated in the second half of the year are higher than actual outlays in the first half in all major industries, although the difference is not large in the case of the public utilities. Companies in both durable and nondurable goods manufacturing and the combined commercial and other category have projected steadily increasing rates of outlays through the remainder of 1959.

The reports for the latest survey were received after the steel strike began. Businessmen attempt to base their anticipations on the best information available regarding delivery schedules, but such an immediate and uncertain factor is difficult to evaluate. Steel stocks had been built up in anticipation of a work stoppage but its length could not be known when the reports were prepared.

#### The 1959 advance

On the basis of the latest survey it would appear that the recovery in fixed investment is progressing, though not so rapidly as the recoveries that followed the two previous downturns (see chart). Realization of programs scheduled for the final quarter of this year would represent an advance of \$5.7 billion from the low point in the third quarter of 1958; this compares with a 4-quarter drop of more than \$8 billion from the previous peak to trough. By way of comparison, investment exceeded earlier peaks within two quarters after the low point in the first quarter of 1955 and within four quarters after the fourth quarter of 1949 trough.

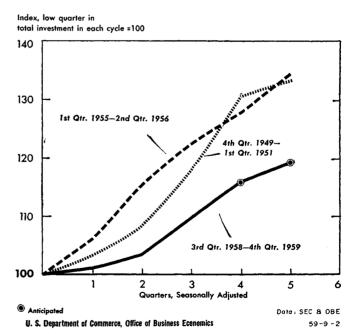
The rapid increase in overall sales and the improved profits situation are clearly the main influences at work in the current investment recovery. That the advance is slower than in earlier upswings even though the rise in both profits and real GNP has been no less sharp than took place in the earlier periods, is suggestive of the fact that overall capacity needs are less pressing than before. The relative stability in wholesale prices since last fall, the comparatively small increases in manufacturers' unfilled orders, and the very

modest improvement in nonresidential construction, which is typically associated with capacity expansion, may all be taken as indicative of less-than-full utilization of capacity thus far in 1959.

#### Manufacturing investment

The recently reported plans of manufacturing companies indicate that they are making up a sizable portion—more than half—of the decline in investment that occurred in manufacturing as a whole after the third quarter of 1957. The steady recovery this year to a seasonally adjusted annual rate of \$133/4 billion in the fourth quarter would represent an increase of over \$3 billion from the low mark a year earlier and may be compared with the peak of \$16.4 billion. Most of the manufacturing industries are participating in the advance.

# Postwar Upturns in Plant and Equipment Expenditures



While durable goods industries as a whole have reached new high ground in production this year and have reported larger profits, the existence of excess capacity in a number of areas has dampened the rise in investment. For the year as a whole outlays are expected to exceed \$6 billion, up about 10 percent over 1958 but still down one-fourth from 1957. Increases scheduled for the fourth quarter of this year are quite large in a number of fields but the advances are from low rates, as may be seen in table 2.

Nondurable goods production dropped much less than durables in the recent recession and the impact on investment was consequently less severe. Investment scheduled in the closing quarter of the year, is within 13 percent of the previous peak; outlays programed by companies in food, rubber and "other nondurables" are in excess of high marks of 1956–57.

Petroleum companies' outlays, seasonally adjusted, have recovered somewhat from their low mark of last summer but the industry's investment policy has given indications of caution—stemming from the existence of considerable excess capacity in the producing fields and the uncertainties associated with the import restrictions program.

#### Transportation outlays

Railroad investment, which had dropped most during the recent recession, has so far experienced the most pronounced recovery of all the major industries. It is expected to increase further in the second half of the year. Spending for the full year 1959 is expected to exceed \$1 billion, up more than one-third from the amount spent in 1958. The 1959 figure, it should be noted, includes a sizable total of leased equipment which is being financed by private investors outside the railroad industry.

Fourth quarter anticipations indicate a noticeable falling off in the seasonally adjusted rate of outlays—a development that was not evident in the 1955 upswing in railroad investment. In the 1955–57 advance the railroads were benefited by the availability of government certificates of necessity, which covered a very large portion of their freight car programs.

A strong upward movement in investment is also taking place elsewhere in the transportation field, dominated by the jet aircraft programs of the leading airlines. Expenditures already made and planned for the remainder of the year are more than double those made in 1958. While deliveries of finished aircraft in 1960 are scheduled to be even higher than 1959, it should be noted that the trend of spending by this industry has been sharply upward since late 1958 so that currently expected fourth-quarter outlays may be approaching peak rates for this particular program.

Trucking companies report a strong recovery following a 3-year downward movement. Outlays for the oil pipelines are running below 1958 and substantially under the 1957 peak but there is some suggestion of a turnaround in this area. Outlays by water carriers so far this year are much

Table 1.—Percent Changes in Plant and Equipment Expenditures

	1958–59	1957-58	1957–59
Manufacturing	9	-28	-22
Durable goods industriesNondurable goods industries		$-32 \\ -25$	—25 —19
Mining	6	-24	-20
Railroads	37	46	26
Transportation, other than rail	35	15	14
Public utilities	-4	-2	6
Commercial and other	11	-6	5
Total	9	-17	10

Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.

Table 2.—Manufacturing Plant and Equipment Expenditures: Previous Peak, Previous Trough and Fourth Quarter 1959 Anticipation

[Dollars in billions, seasonally adjusted at annual rates]

	Peak q 1956		Low q 1958		4th quarter 1959 antici- pation
	Dollars	Date	Dollars	Date	Dollars
Manufacturing, total	16, 37	3-57	10. 58	4-58	13, 72
Durable goods	8 31	2-57	4.86	4-58	6, 65
Primary iron and steel	1.90	3-57	. 90	4-58	1. 35
Primary nonferrous	. 89	3-57	.32	1-59	.40
Electrical machinery		3/4-56	. 43	3-58	. 58
Machinery, except electrical	1. 33	4-57	. 79	{ 4-58, 1-59	1.11
Motor vehicles and parts Transportation equipment except	1. 78	2-56	. 46	4-58	. 63
motor vehicles	. 59	2-57	. 35	3-58	.38
Nondurable goods	8. 14	3-57	5. 70	3-58	7. 07
Food and beverage	. 87	4-57	. 71	1-58	. 89
Textile		3-56	. 26	2-58	. 43
Paper	. 88	4-56	. 52	4-58	. 73
Chemicals Petroleum	1, 83 3, 56	3–57 1–57	1. 14 2. 17	1-59 3-58	1. 3 2. 8

Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.

higher than in 1958 but the latest programs give evidence of some leveling out.

#### Other nonmanufacturing industries

Commercial investment excluding communications is expected to increase steadily through 1959 to approximately the same rates that prevailed in the first half of 1956, the previous peak. Last year, as in 1954, spending by this group exhibited a contracyclical behavior, paced by the strong investment programs of trade firms. Retail store construction in July and August of this year was running at a seasonally adjusted rate 50 percent greater than at the low in the first quarter of 1958 and fully as high as the peak in the first 3 months of 1956; physical volume would be perhaps 12 percent less than in 1956. The record (dollar) volume of construction activity has stimulated machinery purchases by construction contractors, whose investment this year is exceeding the 1958 total by a large margin.

Table 3.—Comparison of 1959 Investment Anticipations: Difference in Annual Expenditure This Survey Over Initial Anticipation

	Percent	Billion dollars
Manufacturing	1	0. 17
Durable goods industriesNondurable goods industries	3 0	19 02
Mining	7	. 06
Railroads	37	. 28
Transportation, other than rail	7	. 12
Public utilities	5	30
Commercial and other	12	1. 13
Total	5	1. 46

Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.

September 1959

Communications companies are scheduling good-sized increases in spending in the second half of 1959 following a 2-year downward movement in seasonally adjusted investment that reached bottom about the beginning of this year.

The comparative stability in the seasonally adjusted public utility expenditures in 1959 results from offsetting movements—gas companies show a decrease from the first to the second half while electric utilities are moving up. For the year as a whole, however, electric utilities report a decrease of 8 percent from 1958, while gas companies report a rise of about 5 percent. Electric power production was on a plateau during most of the second half of 1957 and declined

slightly for a short time in the early part of 1958; increases in power output since then have been pronounced. Electric utility investment peaked in late 1957 and declined somewhat over the next five quarters. Although expansion plans are once again being reactivated, these will have little effect in 1959; the increased spending scheduled for the closing months of this year is still below the high mark of late 1957.

#### Realization of 1959 anticipations

If current anticipations for the last two quarters turn out as expected, spending this year will be 9 percent greater than

Table 4	–Expendi	tures on		t and Equations of dolla	-	by U.S. B	Susiness,1	1957-59			
					19	58			19	59	
	1957	1958	1959 2	Jan Mar.	Apr June	July– Sept.	Oct Dec.	Jan Mar.	Apr June	July– Sept.²	Oct Dec. <sup>2</sup>
Manufacturing	15, 959	11, 433	12, 444	2,898	2, 939	2,664	2, 932	2, 456	3, 021	3, 152	3, 815
Durable goods industries Primary iron and steel Primary nonferrous metals Electrical machinery and equipment Machinery, except electrical Motor vehicles and equipment. Transportation equipment, excluding motor vehicles Stone, clay and glass products	8, 022 1, 722 814 599 1, 275 1, 058 544 572	5, 469 1, 192 441 459 915 558 370 399	6, 020 1, 161 372 502 959 613 381 571	1, 441 315 151 106 255 143 93 102	1, 395 324 107 116 234 155	1, 257 285 87 104 201 137 88 84	1, 376 268 96 133 225 123	1, 144 208 71 91 179 120 82 113	1, 450 273 86 122 223 148	1,541 278 104 128 241 179 93	1, 885 402 111 161 316 166
Other durable goods 3	1, 438	1, 135	1, 461	276	269	271	319	280	364	377	440
Nondurable goods industries Food and beverages Textile-mill products Paper and allied products. Chemicals and allied products, Petroleum and coal products Rubber products. Other nondurable goods 4	7, 937 850 408 811 1, 724 3, 453 200 491	5, 964 742 288 578 1, 320 2, 431 134 471	6, 424 832 390 638 1, 248 2, 582 191 543	1, 457 170 73 141 340 587 37 109	1, 544 202 69 146 352 629 30	1, 407 183 66 151 304 554 32 117	1,556 187 80 140 324 661 35 129	1, 312 185 78 124 260 518 35	1,571 222 100 152 302 619 45 131	1, 611 202 100 170 305 649 49 136	1, 930 223 112 192 381 796 62 164
Mining	1, 243	941	996	225	239	223	254	213	243	263	277
Railroads	1, 396	754	1,032	256	202	140	156	159	262	312	299
Transportation, other than rail	1,771	1,500	2,024	398	369	320	413	408	527	545	544
Public utilities	6, 195	6,088	5,840	1, 227	1,511	1,633	1,717	1, 199	1, 474	1, 541	1,626
Communications  Commercial and other 5	3, 032 7, 366	2, 615 7, 195	10, 919	659 1, 662	683 1,818	603 1,844	670 1,871	2, 470	2,796	2,740	2, 913
Total	36, 962	30, 526	33, 255	7, 325	7,761	7, 427	8, 013	6, 905	8, 323	8, 553	9, 474
					Seasonally A [Bi	djusted at A					1
Manufacturing			 	13, 20	11.53	10.86	10, 58	11, 20	11.80	12, 81	13,72
Durable goods industries 6.  Primary iron and steel. Primary nonferrous metals. Electrical machinery and equipment. Machinery except electrical. Motor vehicles and equipment. Transportation equipment, excluding motor vehicles.				6. 58 1. 52 . 68 . 52 1. 11 . 66	5.57 1.27 .44 .47 .96 .63	5. 16 1. 20 . 35 . 43 . 84 . 52	4. 86 . 90 . 34 . 44 . 79 . 46	5. 26 1. 02 . 32 . 44 . 79 . 56	5. 74 1. 07 . 35 . 49 . 91 . 58	6, 28 1, 15 42 . 53 . 99 . 68	6. 65 1. 35 . 40 . 53 1. 11 . 63
Nondurable goods industries 6				6. 62 . 71 . 30 . 63 1. 51 2. 86	5. 96 . 76 . 26 . 58 1. 38 2. 42	5. 70 . 76 . 29 . 59 1. 27 2. 17	5. 72 . 75 . 30 . 52 1. 17 2. 36	5. 94 . 77 . 32 . 55 1. 14 2. 53	6. 06 . 83 . 37 . 61 1. 17 2. 40	6, 53 , 83 , 44 , 67 1, 28 2, 54	7. 07 . 89 . 43 . 71 1. 37 2. 82
Mining				1.00	.92	.88	.97	.95	.94	1.04	1.06
Railroads			<b></b>	1,02	.77	.63	.58	.63	1.00	1,41	1, 12
Transportation, other than rail	<b></b>	   <b>-</b>	<b></b>	1, 69	1.40	1, 29	1.62	1.71	2.08	2, 19	2, 12
Public utilities				5, 87	5, 97	6, 10	6, 26	5, 80	5, 82	5, 80	5.93
Commercial and other 5				9.63	9, 73	9, 85	9, 96	10. 33	10.87	11, 04	11. 39
Total				32, 41	30. 32	29, 61	29, 97	30, 62	32, 51	34, 29	35, 34

<sup>1.</sup> Data exclude expenditures of agricultural business and outlays charged to current

<sup>1.</sup> Data exclude expenditures of agricultural business and outsays charged to current account.

2. Estimates for the year 1959 are based on actual capital expenditures for the first two quarters and anticipated capital expenditures for the remaining quarters of the year. These data were reported by business in late July and August 1959. The anticipated data have been adjusted when necessary for systematic tendencies. See technical note at end of text.

3. Includes fabricated metal products, lumber products, furniture and fixtures, instruments, ordering a grid library are provided to the control of th

ordnance and miscellaneous manufactures.
4. Includes apparel and related products, tobacco, leather and leather products, and printing and publishing.

<sup>5.</sup> Includes trade, service, finance, and construction. Figures for 1959 and seasonally adjusted data also include communications.
6. Includes industries not shown separately.

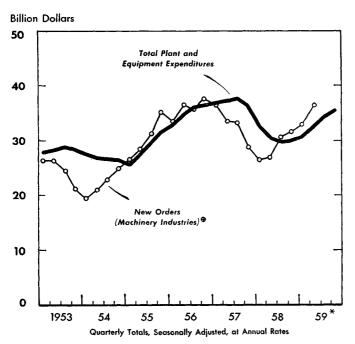
Note.—Data for earlier years were published in the June 1956 Survey of Current Business, page 6.

Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.

in 1958. This compares with the anticipation of a 4-percent rise reported in the survey published in March.

All industries, except for public utilities, show higher programs now than they did in March; the utilities have

# Capital Expenditures and Machinery Orders



- ® Excludes farm, household, and electronics industries
- \* 3rd und 4th auarters anticipated
- U. S. Department of Commerce, Office of Business Economics

Data: SEC & OBE

59-3-3

pared their programs about 5 percent from initial anticipations. The largest relative difference appears in railroads although this is partly the result of the inclusion this time of some leased equipment that was not called for in the regular annual survey. Dollarwise the commercial group accounts for more than \$1 billion of the \$1.5 billion increase over the March expectations.

In aggregate, manufacturing firms have raised their plans very little though there have been many offsetting changes. Downward revisions may be noted in nonferrous metals, motor vehicles, other transportation equipment, electrical machinery, chemicals and petroleum. Except for steel and nonelectrical machinery, where changes from earlier plans have been minor, the other manufacturing industries have made upward revisions over earlier expectations (see table 3).

#### Technical Note

Attention is directed to a new method of presentation of the anticipated quarterly expenditures in the top part of table 4. Experience with the quarterly surveys has shown that some businessmen, in reporting their quarterly anticipations, do not fully make allowances for a number of factors such as weather and accounting adjustments. As a result, anticipations for particular quarters have exhibited recurrent over- or under-statements with respect to actual expenditures as later reported. Because of the systematic character of these tendencies it has been possible to make adjustments in the quarterly anticipations which considerably improve the usefulness of the series.

In each industry the amount of adjustment to the anticipation for a given quarter of the year is determined by selecting the median percentage deviation between actual and anticipated expenditures for the particular quarter over the postwar period. In the current survey the overall effect has been to lower the reported anticipations for the third quarter of 1959 by about 6 percent and to raise those for the fourth quarter of 1959 by about 9 percent.

This adjustment was first incorporated in the seasonally adjusted anticipations in 1952. Starting with the December 1958 survey, the unadjusted estimates shown in the top part of table 4 also incorporate these adjustments for systematic tendencies in the anticipatory data. The seasonally adjusted series (bottom part of table 4) is derived by applying conventional seasonal factors to the estimates shown at the top.

## Output of Consumer Goods

A FEATURE of the general business recovery has been the expansion of consumer spending for all types of goods, and a sharp rise in output. By the early fall of 1958, aggregate production of consumer goods had recovered all of the decline that occurred between the high quarter of 1957 and the low reached in the spring months of 1958, and subsequently output has advanced to a new high. The expansion was widespread among durable and nondurable categories.

Table 1 shows production data for some 30-odd consumer products in the 2nd quarter of this year, compared with the corresponding quarter of 1957 and 1958. The items cover a wide range of durable and nondurable goods and account for a large proportion of the aggregate output of

these products. They are arranged in the order of magnitude of change in output for the two broad product groups from April-June 1957 to April-June 1959.

The table brings out the sharp rise which has occurred during the past year in the output of most items. But even of greater interest, is the fact that except for two items production this year was above that in the second quarter of 1957.

#### Expansion in consumer durables

Total consumer durable goods output has been rising almost continuously since the early spring months of last

year. The Federal Reserve seasonally adjusted production index of these goods reached 147 (1947–49=100) in July, 50 percent above the recession low and 10 percent higher than at the beginning of the year. It was still slightly below the high rate of the 3rd quarter of 1955 when passenger cars were being produced in exceptionally large volume.

For most major product groups, new production peaks were registered at various times since the upturn in business in the spring of 1958. In the case of major appliances, for example, they came as early as the fall months of 1958 while for furniture and floor coverings and for some types of home and personal goods they were recorded in the spring months of this year. Passenger cars, radios, and television sets were notable exceptions in that the output though high was still below the former peaks.

#### Rising auto output

Assemblies of passenger cars, as the chart shows, increased sharply following the completion of the model transition period in late 1958 and continued upward during the spring and early summer months in line with the seasonal spring rise pattern in consumer purchases of new cars. March–July completions totaled 2.8 million units, the highest for this period since 1955.

Factory shutdowns for model changeovers which began in the early weeks of August—somewhat earlier than in other recent years—reduced assemblies for the month to about 240,000 cars, less than half the turnout in July. Production of the 1960 cars was getting underway in early September and is expected to attain volume proportions by early October.

For the first 8 months of 1959, assemblies of passenger cars amounted to 4.1 million units, up 50 percent from the relatively low volume of the corresponding period of 1958 and about equal to the 1957 output performance for the same period

With the continued brisk pace of retail deliveries and the 1959 models no longer in production, inventories of this year's models in the hands of dealers have been dwindling downward from the record number of a month earlier. At the end of August, such stocks though still large in terms of units were no higher than the year-ago figure on the basis of the number of days' supply on hand.

#### Sharp upturn in household equipment

Strong consumer purchases, reflecting high purchasing power and a large volume of borrowing in the case of both durable goods and housing, have been accompanied by a steady rise in the output of major household goods. Production in the 2nd quarter of this year, as measured by the Federal Reserve seasonally adjusted index, averaged 152 percent of the 1947–49 base period. This was one-third higher than the recession low of 1958, well above the relatively high quarter of 1957 though still slightly below the record volume produced in the July–September period of 1950 when war scare buying greatly stimulated output. The major components of household durables participated

The major components of household durables participated in the upturn though the advances were from exceptionally low levels. This was especially true for some of the appliances, television sets, and radios; output in the latter case benefited particularly by the large volume produced for the automobile industry. Production of some household appliances—freezers, room air conditioners, gas water heaters, dishwashers, and food waste disposals—reached new highs at various dates during the recovery period while output of

refrigerators, laundry appliances, vacuum cleaners and electric ranges, though up, was still substantially below earlier highs.

Consumer takings of major household appliances appear to have approximated the enlarged output. Inventories held by manufacturers and distributors of 5 major household

Table 5.—Production of Selected Consumer Goods

[Without adjustment for seasonal variation]

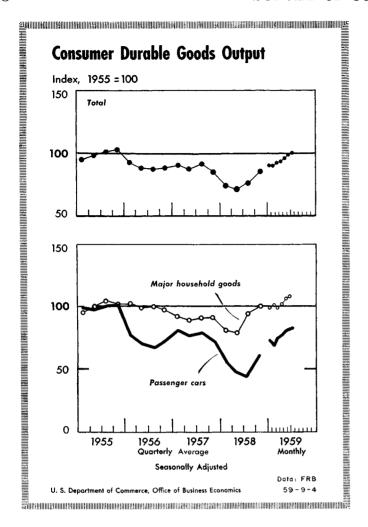
		Total	for 2d qu	ıarter	Percent	change
Product or product group	Unit	1957	1958	1959	1958 to 1959	1957 to 1959
Consumer durable goods						
Food waste disposers.  Dishwashers.  Dryers, clothes, electric and gas Freezers, farm and home  Ranges, electric	Thousand Thousand Thousand Thousand Thousand	119 85 122 248 303	147 92 132 289 308	182 129 181 363 420	24 40 37 26 36	53 52 48 46 39
Warm air furnaces	Thousand Thousand Thousand Thousand Thousand	247 720 429 789 1, 246	264 719 451 777 947	318 848 498 894 1, 392	20 18 10 15 47	29 18 16 13 12
Washer-dryer combinations Batteries, automotive replacement.	Thousand Thousand	31 4, 661	26 4. 469	34 5, 148	31 15	10 10
Oil burners Radios Refrigerators, electric	Thousand Thousand Thousand	3, 228 891	2, 127 790	3, 510 970	32 65 23	10 9 9
Passenger cars Gas water heaters Woven carpets and rugs Domestic heating stoves, gas Tires, rubber	Thousand Thousand Thousand Thousand Thousand	1, 575 667 15, 189 255 26, 929	1, 017 652 10, 384 235 23, 423	1, 686 713 15, 920 266 26, 115	66 9 53 13 11	-5
Consumer nondurable goods						
Men's outwear	1947-49=100 Million 1947-49=100 Billion Million pairs	105 1, 485 115 113 148	100 1, 535 110 121 135	131 1,794 127 123 161	31 17 15 2 19	25 21 10 9 9
Hosiery, all types	Thousand dozen pairs.	33, 812	33, 043	36, 571	11	8
Meats, including lard	Million pounds.	5, 550	5, 336	5, 820	9	8
Motor fuel, all types	Million barrels.	353	340	367	8	4
Newsprint consumption	Thousand short tons.	1,342	1, 271	1, 380	9	8
Beer	Thousand barrels.	26, 100	25, 708	26, 937	5	3
Fuel oil, distillate		162	146	160	10	-1
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 ${\tt Note.-June~1959~data}$  in some cases estimated by U.S. Department of Commerce, Office of Business Economics.

of Business Economics.

Sources: Heating apparatus and stoves, U.S. Department of Commerce, Bureau of the Census; meats, U.S. Department of Agriculture, Agricultural Marketing Service; motor fuel and fuel oil, U.S. Department of the Interior, Bureau of Mines; tobacco products and beer, U.S. Treasury Department, Internal Revenue Service; dothing, Board of Governors of the Federal Reserve System; food waste disposers, dishwashers, freezers, ranges, refrigerators, National Electrical Manufacturers Association; laundry appliances, American Home Laundry Manufacturers' Association; vacuum cleaners, Vacuum Cleaners Manufacturers Association; television and radio sets, Electronic Industries Association; batteries, The Association of American Battery Manufacturers, Inc.; passenger cars, Automobile Manufacturers Association; woven carpets, American Carpet Institute, Incorporated; tires, Rubber Manufacturers Association; hosiery, National Association of Hosiery Manufacturers, Inc.; newsprint, American Newspaper Publishers Association.

appliances—refrigerators, freezers, washing machines, electric ranges, and dryers—while up from the year end—typically the seasonal low point of the year—were on the whole only slightly higher than the year earlier figure when factory production and stocks were still at relatively low levels. In the case of refrigerators and washing machines, two high price ticket items with aggregate sales of manufacturers' well over 600,000 units per month, the sales-stocks ratio for



each product at midyear was below that of June 1958. For radios and television sets, a similar inventory position existed at the end of July, and this was also true for room air conditioners.

#### Consumer nondurables

In contrast with consumer durable goods, production and sales of consumer soft goods—consisting largely of food and beverage manufacturers, tobacco products, apparel and shoes, drugs and medicines, paper products, motor fuel, and newspapers and periodicals, which were only moderately affected by the 1957–58 general business decline, increased much less rapidly during the recovery period than consumer durable goods. Many of the individual products, however, showed sizable increases as can be seen from the table which includes a selected though representative list of consumer nondurable goods. Furthermore, production in the 2d quarter of 1959 for most items was at or close to a record rate.

A feature of the 1958-59 recovery period among soft goods lines has been the substantial advance—nearly one-fifth—in total output of apparel and allied products. In general, production moved upward from quarter to quarter and in the April–June period of this year was at the highest rate for any quarter in the postwar period, exceeding the prerecession top recorded in the closing months of 1955.

The recovery in output was substantial for all of the apparel lines and in all save one item—men's suits—production so far this year was well ahead of the 1957 volume.

Among other major nondurable groups, increases in output over the year were relatively large for food and beverage manufacturers, 5 percent, and tobacco products, over 10 percent, industries which typically show narrow year-to-year production movements. Tobacco products are again moving up.

# Balance of Payments in the Second Quarter

FOREIGN transactions of the United States during the second quarter resulted in an increase in foreign gold and liquid dollar assets of about \$1,160 million. This amount does not include the \$1,375 million transferred to the International Monetary Fund to raise our previous capital contribution by 50 percent. Seasonally adjusted, the net payments by the United States (excluding the IMF contribution) were close to \$1 billion.

The relatively large net receipts from unrecorded transactions (errors and omissions) suggest that additional dollar assets may have been acquired by foreign countries which were not included in the available statistics. These could consist of claims by foreigners arising from the large imports during June which may not have resulted in actual transfers to foreign accounts in U.S. banks before the end of the quarter, and perhaps also of unrecorded funds attracted by rising interest rates and stock prices.

The balance on those transactions for which data or estimates are available (after seasonal adjustments) indicates an increase in net payments from the first to the second quarter of the year by about \$260 million. That rise may be attributed, however, to large receipts during the first quarter

from a special prepayment of long-term debts by Germany to the U.S. Government and large repayments of short-term debts by various foreign countries to private U.S. banks. Net of these nonrecurring receipts, the change of the balance in our foreign transactions from the first to the second quarter was relatively small.

Although changes in other transactions happened to cancel out during that period, they may be important in the evaluation of the current trends affecting the overall balance of

payments.

Merchandise imports, seasonally adjusted, increased from the first to the second quarter by about \$400 million. Government nonmilitary grants and loans were seasonally lower, and a decline was also indicated in military expenditures abroad. The net outflows of private long-term capital did not expand as much as usually from the first to the second quarter, and—seasonally adjusted—some decline appears to have taken place.

Receipts from foreign countries, after seasonal adjustment, rose from about \$5.6 billion in the first quarter to \$5.8 billion in the second. About half of the rise was in merchandise exports, and most of the remainder in foreign purchases of U.S. stocks and other long-term investments.

#### Imports at record high

Merchandise imports during the second quarter were at a seasonally adjusted annual rate of \$15.7 billion, by far the highest rate imports have reached so far, and slightly in excess of nonmilitary merchandise exports. The rate of increase from the first quarter was considerably more than any other quarter-to-quarter increases since the most recent trough in the first quarter of 1958.

Although import movement was affected by several special circumstances, on balance they did not contribute to the large rise. Petroleum imports, which were raised during the first quarter in anticipation of the imposition of tighter quotas, fell off by about \$140 million, while imports of iron and steel mill products, possibly in anticipation of the strike, advanced about \$50 million. The rise in imports of iron ore of about \$40 million was in part seasonal, but in part may be attributed to the rise in steel production during that period, and—indirectly to the extent that the rise in steel demand was affected by such considerations—

to work stoppage anticipations. Altogether, however, the effect of the steel strike on the rise in imports from the first to the second quarter was considerably less than the decline in petroleum imports. This was in part due to the fact that steel imports had risen already during the first quarter. The total effect of the strike anticipations on imports may have been higher, therefore, than the first to second quarter increase.

The major increases in imports from the previous quarter were wood products and newsprint, nonferrous metals, and various manufactures, including machinery, vehicles, and textiles. Coffee imports fell off from the relatively high first quarter, but sugar imports, which were low during the first quarter, increased.

The table on p. 12 shows the merchandise imports by major categories. The comparison is with the second quarter of 1957, which was close to the previous peak of business activity here; the second quarter of 1958, which was near the most recent low; and the second quarter of this year.

The figures show some increases in imports which may not be related to the rise in business activity, or to more basic changes in demand or international competition, but rather to temporary shortages in domestic supplies. Such factors may in part be responsible for the rise in meat products and more recently in steel mill products.

Imports of these products during the second quarter of 1959 were \$200 million higher than in the corresponding period of 1957. Some part of this rise may have been due to other factors than temporary shortages, however, and if so it should not be expected that imports will fall back to their previous level.

Purchases of foreign steel mill products, in particular, have doubled from 1954 to 1958, both years in which steel demand was at a cyclical trough, indicating a relative improvement in the competitive position of foreign steel producers during that period. The large increase in imports during the first half of this year was facilitated by the relatively slack demand in other producing countries, resulting both from the rise in their productive capacity and the decline in demand by important steel-consuming industries, such as coal mining, shipbuilding, and railroads. Foreign demand in other steel-consuming industries is rising, however, so that foreign companies will be in a less favorable position to supply the U.S. market than earlier this year.

Table 1.-U.S. Balance of Payments Seasonally Adjusted (Excluding Military Grant Aid)

[Millions of dollars]

		19		195	i9	
	I	II	III	IV	I	11
U.S. payments, total	6, 490	6, 697	6,832	7,027	6, 595	7, 080
Imports, total	4, 963 3, 076	5, 166 3, 187	5, 272 1 3, 218	5, 517 3, 432	5, 493 3, 524	5, 872 3, 923
tures	1, 887	1, 979	2, 054	2, 085	1, 969	1, 949
Remittances and pensions	178	170	173	186	186	182
Government grants and related capital outflows (net)	612	609	612	580	641	561
U.S. private and other Government capital outflows (net)	737	752	775	744	275	² <b>46</b> 5
U.S. receipts, total	5, 723	5,734	5,897	5,869	5, 584	5,811
Exports, total.  Merchandise  Services and military trans-	5, 710 4, 065	5, 749 4, 019	5, 923 4, 143	5, 817 4, 000	5, 509 3, 794	5, 646 3, 912
actions	1, 645	1, 730	1, 780	1,817	1, 715	1, 734
Foreign long-term investments in the United States	13	-15	-26	52	75	165
Errors of omissions (net receipts)	103	112	45	148	117	302
Increase in foreign gold and liquid dol- lar assets through transactions with the United States	664	851	890	1, 010	894	2 967

Excludes Census trade adjustment of \$33 million.
 Excludes \$1,375 million IMF subscription.

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

Imports of certain industrial materials, principally nonferrous metals have not yet risen to the previous peak, partly because of the imposition of quotas and the raising of tariffs, but partly also because of lower prices. A further rise in demand for these materials, both here and abroad, is likely to increase import values.

Nearly half of the rise in imports over the second quarter of 1957 was in finished consumer and capital goods. The increase in these commodities even accelerated during the first half of this year. However, changes in their products and improved methods of production developed by domestic industries in response to the foreign competition on domestic markets may dampen the upward trend in such imports. These considerations suggest that the recent rise in total imports may have been exceptional, but that, as long as

Table 2.—United States Balance of Payments

	[Millions of dollars] Table 2.—United States										ites Ba	lance	of Pay	ments			
	-		All a	ıreas			Western	Europe			Eastern	Europe			Can	ada	
Line	Type of transaction	19	58	19	59	19	58	19	59	198	1958		59	1958		19	59
		I	п	I r	Πp	I	11	I r	II »	I	11	Ir	II »	I	II	Ir	II »
1	Exports of goods and services, total	6, 231	6, 697	5,866	na	2, 011	2, 237	1, 828	na	25	40	23	19	1, 069	1, 240	1, 139	1,370
2	Military transfers under grants, net, total.	665	777	485	na	398	501	298	na								
3	Other goods and services, total	5, 566	5, 920	5, 381	5,801	1,613	1, 736	1, 530	1, 653	25	40	23	19	1, 069	1, 240	1, 139	1,370
4	Merchandise, adjusted, excluding military.	4, 054	4, 191	3, 798	4, 069	1, 161	1, 188	1, 039	1, 097	23	28	21	13	815	942	876	1, 054
5 6	Transportation Travel	372 164	420 210	386 170	434 224	151 18	$\frac{178}{22}$	172 18	199 25	(x)	(x) 2	(x) (x)	(x) (x)	25 81	28 114	25 86	31 119
7 8	Miscellaneous services: PrivateGovernment, excluding mili-	259 34	$\frac{277}{36}$	282 36	281 36	112 11	122 12	129 12	134 11	(x) 1	(x) 1	(x) 1	(x) 1	28 (x)	29 1	33 (x)	30 (x)
9	tary. Military transactions	76	87	74	73	49	44	46	47	(4)				10	11	6	6
10	Income on investments: Direct investments	462 93	535	468	500	55	117	60	80 29					68 42	71 44	65 48	78 52
11 12	Other private	52	103 61	108 59	121 63	22 34	26 27	24 30	31	1	9	1	5	(x) 42	(x)	(x)	
13	Imports of goods and services, total	4, 904	5, 250	5, 422	5, 968	1,652	1,871	1,894	2, 263	14	16	24	21	790	914	809	1,067
14	Merchandise, adjusted, excluding military.	3, 139	3, 166	3, 604	3, 885	755	757	1,000	1, 147	13	15	22	19	615 26	664	614	803
15 16	Transportation Travel Miscellaneous services:	344 234	439 382	381 257	445 415	162 52	225 173	171 57	242 185	(x) (x)	(x) 1	1	1	28	28 70	29	31 74
17 18	Private Government, excluding military	120 64	134 71	130 69	137 71	76 19	84 20	82 21	88 19	ĩ	(x)	ī-	<u>î</u> -	6 1	7 1	7	7 1
19	Military expenditures	829	908	801	821	477	521	448	463	(x)	(x)	(x)	(x)	80	109	101	110
20 21	Income on investments: Private	132 42	$\frac{127}{23}$	128 52	135 59	86 25	80 11	85 30	84 35					29 5	31 4	25 7	34 7
	Balance on goods and services:																
22 23	Total Excluding military transfers	1,327	1,447 670	444 -41	na 	359 39	366 135	-66 -364	na -610	11 11	24 24	-1 -1	$-2 \\ -2$	279 279	326 326	330 330	303 303
20	Unilateral transfers, net [to foreign countries (-)]:																
24 25	Total Excluding military transfers	$-1,227 \\ -562$	$-1,376 \\ -599$	$-1,104 \\ -619$	na 532	-525 -127	-654 -153	-490 -192	na -141	-6 -6	-5 -5	-5 -5	-5 -5	-3 -3	-3 -3	$-4 \\ -4$	-4 -4
26	Private remittances Government:	-133	-127	-140	-134	-63	-65	-67	-68	-5	5	-5	-5		(z)	(z)	(x)
27 28 29	Military supplies and services Other grants Pensions and other transfers	-665 -384 -45	-777 -429 -43	-485 -433 -46	na -350 -48	-398 -47 -17	$ \begin{array}{r r} -501 \\ -72 \\ -16 \end{array} $	-298 -108 -17	na -55 -18	(x) -1	(x) (x)	(x) (x)	(x)	-3	-3	-4	-4
30	U.S. capital, net [outflow of funds (-)], total.	-888	-1, 247	-472	-2,300	-122	-148	14	-245	-22	-17	-16	-4	-186	-397	-155	-108
$\frac{31}{32}$	Private, net, total Direct investments, net	$     \begin{array}{r r}       -642 \\       -155     \end{array} $	-1,015 $-411$	-383 -267	-611 -372	-116 -32	$-38 \\ -42$	$-141 \\ -172$	-171 -112	-3	2	-2	-3	-188 -50	-396 -104	-155 -29	-108 -74
33   34	New issues	-338 21	-350 19	-163 $-147$	-103 33	-73 $-36$	$-17$ $\frac{3}{21}$	-15 $2$ $-79$	-34 1 es					-121 7 -6	$-155 \\ 10 \\ -69$	-102 8 -49	-49 25 -28
35 36	Other long-term, netShort-term, net	-126 -44	-115 -168	172	-142 -27	23	-3	123	-65 39	-3	-2 4	-2	-3	-18	-78	17	18
37	Government, net, total	-246	-222	-89	-i,689	-6	-110	155	-74	-19	-19	-14	-1	2	-1	(x)	(x)
38 39 40	Long-term capital, outflow Repayments Short-term, net	-256 131 -121	-243 $207$ $-186$	$ \begin{array}{c c} -287 \\ 263 \\ -65 \end{array} $	$     \begin{array}{r}       -1,630 \\       122 \\       -18!     \end{array} $	-40 59 -25	$ \begin{array}{r} -27 \\ 40 \\ -123 \end{array} $	-34 192 -3	$\begin{bmatrix} -53 \\ 46 \\ -67 \end{bmatrix}$	-5 1 -15	-4 (x) -15	$-5 \\ 1 \\ -10$	(x) -1	(x) 2	(x) -1	(x)	(x)
41	Foreign capital, net [outflow of funds (-)], total.	215	-6	819	1,961	270	-437	354	682	1	2	1	8	-34	273	63	34
42	Direct and long-term portfolio invest- ments other than U.S. Government	13	-15	75	165	3	-18	55	141					-5	-3	-3	-3
43	securities. Transactions in U.S. Government securities.	127	-121	115	55	17	-64	73	59					-16	-100	3	-2
44 45	Short-term liabilities to foreign banks and official institutions. Other short-term liabilities.	76 -1	53 77	440 189	1, 677 64	220 30	-365 10	-12 238	436 46	1	2 (x)	1 (x)	8 (x)	47 -60	372	98 -35	-1 40
46	Gold sales [purchases (-)] by the United States.	370	1,075	96	741	376	1,073	38	318								
47	Foreign capital and gold, total	. 585	1,069	915	2,702	646	636	392	1,000	1	2	1	8	-34	273	63	34
48	Errors and omissions and transfers of funds between foreign areas [receipts by foreign areas(-)], net.	203	107	217	297	-358	-200	150	-4	16	-4	21	3	-56	-199	-234	-225
1	Memorandum items: Increase in total reported foreign gold	739	1, 340	1, 043	2,815	849	892	531	961	1	2	1	8	-40	264	60	38
2	reserves and liquid dollar holdings. <sup>2</sup> Through estimated transactions	1	1,090	837	2, 529	285	454	487	855	17	-2	22	11	-85	77	-168	-188
3	with the United States. <sup>3</sup> Through other transactions <sup>4</sup>	1	250	206	286	564	438	44	106	-16	4	-21	-3	45	187	228	226

p Preliminary. na Not available. nss Not shown separately. x Less than \$500,000.

<sup>1.</sup> Beginning with the first quarter of 1959 transactions with shipping companies operating under the flags of Liberia, Panama, Honduras, and Bahamas are shown in the column "International institutions."

2. Reported gold reserves of foreign central banks and governments, excluding U.S.S.R. and other Eastern European countries, plus foreign liquid dollar holdings (lines 43, 44, and 45).

#### by Areas, 1st and 2d Quarters 1958 and 1959

[Millions of dollars]

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Latin	America	an repul	olies 1	Al	l other (	countrie	s 1	Interr	national	institut	ions 1					Γ		ng area		I				
													То	tal		Unite	i Kingd Eur		other		Other c	ountries		
19	58	19	59	19	58	19	59	19	58	19	59	19	58	19	59	19	58	19	59	19	058	19	59	Line
I	II	I r	П р	I	II	Ιτ	II p	I	11	I r	II p	1	п	Ι·	II p	I	II	I r	II ν	1	11	I r	Πp	
1,471	1, 479	1, 248	na	1,631	1,679	1,520	na	24	22	108	69	nss	nss	nss	nss	nss	nss	nss	nss	nss	• nss	nss	nss	1
24	28	17	na	243	248	170	na					nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	2
1, 447	1,451	1,231	1,301	1,388	1,431	1, 350	1,389	24	22	108	69	904	939	886	971	370	421	363	436	534	518	523	535	3
1, 507 91	1,040	850 63	917 70	991 105	987 120	964 92	971 104	7	6	48 34	17 30	605 68	544 82	579 79	594 91	223 37	192 50	199 49	213 58	382 31	352 32	380 30	381 33	4 5 6
55 58	62	56 52 7	66 56	10 49	12 54	10 56	14 55	11	11	11	5	11 77 7	14 83	10 90	16 94	55 3	7 62	5 67	8 70	5 22 4	7 21	5 23	8 24	
5	10	7	7 2	16 12	16 22	17 20	18 18	(x) (x)	(x) (x)	(x) (x)	(x) (x)	7 2	8 4	6 12	8 4	3	1	3	3 2	1	3	4 9	5 2	7 8 9
151 15	149 17	169 17	147 18	188	198 11	167 11	188 12	<u>6</u>	5	7 8	7 10	119 10	169 15	92 11	132 17	35 9	79 13	28 9	56 14	84	90 2 7	64 2 6	76	10
1, 223	1,210	15 1, 220	18 1, 157	9 1, 216	1, 224	13 1,356	1,352	9	15	119	108	908	20 957	990	15 1, 124	473	13 <b>531</b>	1 528	12 <b>622</b>	1 4 435	7 426	6 462	3 3 502	11 12 13
964	952	1,006	944	792	778	959	964			3	8	532	520	615	696	210	202	262	304	322	318	353	392	14
74 106	90 94	33 108	34 105	82 48	96 44	48 62	54 50			104	84	57 44	81 59	63 56	92 72	44 9	69 33	51 12	78 42	13 35	12 26	12 44	14 30	15 16
35 17	38 17	36 18	38 19	3 24	5 23	5 25	4 25	2	10	3	6	59 10	67 10	65 11	70 11	58 1	65 2	63	69 2	1 9	2 8	2 9	1 9	17 18
17	9	10	9	255	269	242	239					155	176	129	125	102	118	90	78	53	58	39	47	19
8 2	8 2	7 2	6 2	8 4	7 2	10 5	11 5	$\frac{1}{6}$	1 4	8	(x) 10	43 8	40 4	45 6	51 7	42 7	39 3	43 5	43 6	1	1	$\frac{2}{1}$	8 1	20 21
248 224	269 241	28 11	na 144	415 172	455 207	164 -6	na 37	15 15	7 7	-11 -11	-39 -39	nss -4	nss 18	nss 104	nss -153	nss 103	nss 110	nss -165	nss 186	nss 99	nss 92	nss 61	nss 33	22 23
-71 -47	-76 -48	-58 -41	na -52	-606 -363	$     \begin{array}{r}       -625 \\       -377     \end{array} $	-526 -356	na -315	-16 -16	-13 -13	-21 -21	-15 -15	nss -99	nss -87	nss -96	nss -101	nss -17	nss -16	nss -16	nss 16	nss -82	nss -71	nss -80	nss -85	24 25
-10	-12	-11	-12	-55	-45	-57	-49	(x)				-28	-26	-30	-28	-13	-14	-13	-14	-15	-12	-17	-14	26
-24 -33 -4	-28 -34 -2	$ \begin{array}{c c} -17 \\ -26 \\ -4 \end{array} $	-35 -5	$     \begin{array}{r r}     -243 \\     -288 \\     -20     \end{array} $		$     \begin{array}{r r}     -170 \\     -278 \\     -21     \end{array} $	na -245 -21	-16	-13	-21	-15	nss -67 -4	nss -57 -4	nss -62 -4	nss -70 -3	nss -1 -3	nss (x) -2	nss -3	nss (x) -2	nss -66 -1	nss -57 -2	nss -62 -1	nss -70 -1	27 28 29
-201	-256	-137	-176	-206	-247	-185	-351	-151	-182	7	-1, 416	-50	-179	-144	-200	18	-43	-31	-45	-68	-136	-113	-155	30
-143 -95	$ \begin{array}{c c} -216 \\ -209 \end{array} $	-57 -84	-133 -95	-40 22 -19	-194 -56 -24	-35 26 -42	-155 -62 -13	-152 -125	-183 -154	7 -8 -4	-41 -29 -7	14 7	-122 -66 -15	-37 $-104$ $-10$	-110 -102	19 -10	-32 -26	-31 -106	-45 -56	$\begin{array}{c c} -5 \\ 10 \\ -7 \end{array}$	-90 -40 -15	$-\frac{6}{2}$ $-10$	-65 -46	31 32 33
2 8 -58	-10	$-10 \\ 35$	-33 -8	(x) -55 12	$\begin{bmatrix} 1 \\ -24 \\ -91 \end{bmatrix}$	-19 -1	$-8 \\ -73$	-37	-31	10	$-\frac{3}{8}$	(x) 21	$-9 \\ -33$	1 21 55	$\begin{vmatrix} 1 \\ 18 \\ -27 \end{vmatrix}$	6 23	-10 4 -10	22 53	$^{31}_{-20}$	(x) -6 -2	-13 -23	$-\frac{1}{2}$	$-13 \\ -7$	34 35 36
-58	-40	-80	-43	-166	-53	-150	-196	1	1			-64	-57	-107	-90	-1	-11		<b>-</b> -	63	-46	-107	-90	37
-76 25 -7	-96 51 5		-95 53 -1	-135 46 -77	-116 116 -53.	-108 36 -78	$ \begin{array}{r r} -107 \\ 23 \\ -112 \end{array} $	1	1		-1, 375	-18 10 -56	-15 14 -56	$-47 \\ 10 \\ -70$	$ \begin{array}{c c} -37 \\ 6 \\ -59 \end{array} $	$\begin{bmatrix} -1\\1\\-1\end{bmatrix}$	$\begin{array}{c c} -1 \\ 2 \\ -12 \end{array}$	$-1 \\ 2 \\ -1$	-3 4 -1	-17 9 -55	-14 12 -44	-46 8 -69	-34	38 39 40
-64		101	-2	48	-17	138	155		173	162	1, 084	11	-242	221	43	25	-227	216	19	-14	-15	5	24	41
5	-4	8	4	9	6	13	19	1	4	2	4	-3	-8	-10	56	-2	-10	-13	48	-1	2	3	8	42
-8 -124	-48 -21	102	-2 24	(x) 73	(x) -13	10 119	130	134 141	91 78	28 132	(x) 1,080	36 -20	-15 -216	-9 221	13 -28	36 -16	-15 -202	-10 215	16 51	(x) -4	 -14	1 6	-3 23	43 44
63	73	-10	-28	-34	-10	-4	6	(x)	(x)			-20	-3	19	2	7	(x)	24	6	-9	-3	-5	-4	45
	(x)	1	21	1	8	54	50	-7	-6	3	352	300	450		200	300	450		200					46
-64	(x)	102	19	49	-9 49e	192	205	-13	167	165	1, 436	311	208	221	243	325	223	216	219	-14 es	-15	5 127	24 183	47 48
88	63	65	65	348	426	355	424	165	21	-140	34	-158	76	123	211	-223	-54	-4	28	65	130	121	183	10
-96	2	94	11	26	-45	177	159	1	225	180	1, 638	605	294	164	-7	627	334	179	-4	-22	-40	-15	-3	1
19	67	159	80	388	411	534	610	158	190	20	1, 458	156	292	354	398	104	179	225	199	52	113	129	199	2
-115	-65	-65	-69	-362	-456	-357	-451	-159	35	160	180	449	2	-190	-405	523	155	-46	-203	-74	-153	-144	-202	3

<sup>3.</sup> Equals balance (with reverse sign) of line 23 (less net sales of gold (+) from domestic sources to the monetary gold stock of the United States, for periods shown in millions of dollars 7, 6, -3, and -8), plus lines 25, 30, 42, and 48 for "All areas." For individual areas line 48 is not included.
4. Line 1 minus line 2. Amounts for "All areas" represent gold obtained by foreign countries outside the United States.

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

domestic demand continues to expand, the rising elements may still offset those which are declining. July import data, although lower than those for June, do not suggest a major

change from the second quarter rate.

The large rise in imports during the first half of this year resulted in higher U.S. payments, primarily to the industrially advanced countries. Out of a total increase of about \$700 million from the second quarter of 1958 to the second quarter of 1959, Europe and Japan received about \$500 million and Canada \$140 million. Of the countries depending primarily on the exports of raw materials and food-

#### Imports by Major Categories

[Millions of dollars]

	2d (	quarters	(April-Ju	une)
	1956	1957	1958	1959
Total general imports	3, 120	3, 210	3, 149	3, 854
Food, beverages, medicinals	$\frac{784}{326}$	$739 \\ 282$	$\frac{880}{312}$	881 248
Coffee Cattle, meat, fish	99	108	$\frac{312}{173}$	$\frac{240}{217}$
Other	359	349	395	416
Petroleum and products	309	382	381	347
Materials used principally in non-				
durables, total Fibers, hides, furs, and textiles_	564	560	500	658
Fibers, fides, furs, and textiles	$\frac{208}{255}$	$\begin{array}{c} 178 \\ 243 \end{array}$	$\begin{array}{c c} 140 \\ 232 \end{array}$	$\begin{array}{c} 233 \\ 259 \end{array}$
Newsprint and pulp Other	101	139	128	$\begin{array}{c} 259 \\ 166 \end{array}$
Materials used mineipally in dune				
Materials used principally in durables, total	799	782	608	840
Iron ore	65	76	59	83
Iron and steel products	59	73	64	164
Other major metals and prod-			00.	
uets	440	421 89	335	364 84
Crude rubber	90		101	145
	140	120	101	140
Materials used principally in con-	104	100	07	164
struction (e.g., lumber)	124	102	91	104
Capital equipment, total	98	108	127	165
	28	28	38	57
Other	70	80	89	108
Finished consumer goods, total	291	352	373	589
Automobiles and parts	34	78	117	217
Other	257	274	256	372
Other commodities	151	185	183	210
Other  Materials used principally in construction (e.g., lumber)  Capital equipment, total Agricultural machinery  Other  Finished consumer goods, total Automobiles and parts Other	28 70 291 34 257	28 80 352 78 274	38 89 373 117 256	1 1 5 2 3

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

stuffs, those in the Far East made some gains, but imports from Latin America remained practically unchanged from

the previous year's low.

Military expenditures during the second quarter were estimated to have been at a seasonally adjusted annual rate of about \$2.9 billion, somewhat lower than the \$3.4 billion for 1958 as a whole.

Among the major items declining from the second quarter a year ago, are payments for military goods used to equip allied forces under military grant programs. The backlog of still outstanding contracts is now relatively small, however, and payments may be expected to taper off in the near Other expenditure items which appear to have declined include construction of foreign facilities. The recent decline was mainly in Western Europe, particularly the United Kingdom.

Most of the military expenditures are related to the size of the forces stationed abroad, consisting of expenditures of the personnel itself and of the military organization for the upkeep and supply of these forces. Expenditures for these categories were relatively little changed over the last year.

#### Long-term capital outflow slower

The outflow of private long-term capital rose less from the first quarter than in any of the previous 4 years, indicating a continuation of the downward trend since the middle of last year. This reflected mainly the continued rise in the cost of borrowing, both absolute and in relation to European countries. New issues of foreign bonds during the second quarter were about \$250 million less than during the peak a year earlier, and \$80 million lower than in the second quarter of 1957.

Medium-term bank loans, however, which were smaller than repayments during the first quarter, increased again and resulted in a net capital outflow of \$80 million. Some of these loans were part of major financing operations in cooperation with U.S. Government or international organizations arranged earlier, and the resumption of the outflow of this type of capital should not be interpreted as a change in the basic conditions governing movements of fixed interest

The rise in direct investments was more or less in line with the seasonal pattern in previous years and does not reflect a basic change. For the first half of 1959 the net outflow of funds to branches and subsidiaries of U.S. corporations was about 12 percent higher than in the corresponding period of 1958. Europe still received a major share of the second quarter capital outflow, but it was not so predominant as during the first quarter of the year. Investments in the United Kingdom fell from about \$100 million to about \$50 million, but most of the decline may be attributed to a single major operation which had raised the first quarter figure.

Continental Europe attracted about as much capital as during the previous quarter. The increase in interest by American business in that area is indicated by the rise in the net outflow of direct investment capital from \$38 million in the first half of 1958 to \$122 million during the

corresponding period this year.

The increases in the capital outflows both to Canada and the outer sterling area from the first to the second quarter were about as large as during the corresponding period of last year, but those in Latin America rose considerably less. Compared with the last year, investments in Canada during the first 6 months of 1959 were down by about one-third,

and in Latin America by about 40 percent.

In contrast to the relative stability in the aggregate outflow of direct investment capital, which is determined by comparatively long-run considerations, the outflow of funds through purchases of foreign securities, mainly stocks, for investment or speculative purposes declined from \$140 million in the first quarter to about \$60 million in the second. By June net purchases had dropped to about \$6 million. The decline was mainly in Western European securities. Such purchases for investment purposes had been motivated by the higher yields of foreign securities as yield here declined, and by a desire to diversify investments. As stock prices abroad rose the spread in yields narrowed, thus reducing the attractiveness of investments abroad, while the rising earnings of domestic companies increased the demand for domestic securities.

The repatriation of short-term funds during the first quarter, which was a major sustaining factor in the balance of payments at that time, changed again to a small outflow during the second quarter. However, the return flow from Europe continued, but was offset by a larger outflow to Asia, mainly Japan, and to some of the Latin American countries.

The partly offsetting changes in payments for merchandise, Government grants and loans, and private long- and short-term investments brought the total of U.S. payments to a seasonally adjusted annual rate of about \$28.3 billion, roughly the same as in the last quarter of 1958. Compared with that period, the rise in merchandise imports by about \$2 billion at an annual rate was offset by the decline in other transactions as indicated above. The dip in payments during the first quarter was temporary and largely due to nonrecurring factors.

#### Receipts higher

Receipts also returned close to the fourth quarter rate of about \$23.2 billion; the rise from the previous quarter was in part due to a rise in exports, and in part to a relatively

large increase in the inflow of foreign capital.

The rise in the capital inflow was largely the result of higher net purchases by foreigners—mainly Europeans—of U.S. stocks. This development may reflect the liberalization of European exchange restrictions and possibly a desire by foreigners to diversify their investments. The increasing inflow of foreign funds to buy stocks here paralleled the declining outflow of U.S. funds to purchase foreign stocks abroad, and possibly reflected similar considerations both here and abroad.

Frequent shifts in capital flows resulting from international purchases and sales of securities make these transactions a rather unstable element in the balance of payments, and a rise in receipts in one quarter should not be considered a basic improvement in the balance of payments.

#### Exports improve slightly

Merchandise exports of nonmilitary goods, seasonally adjusted, rose from an annual rate of about \$15.2 billion to about \$15.6 billion in the second quarter. About half of the rise was in agricultural products, mainly foodstuffs, about one-third in finished manufactures. The rise in nonagricultural products probably reflects the increase in business activity abroad, but except for Canada, the improvement through the second quarter was still small. Exports to Canada were about 10 percent higher than in the second quarter of 1958. The response of our exports to the rise in foreign production differed materially from country to country.

Although nearly all industrial countries experienced a rise in their production to a new high, our exports rose over a year ago only to some, such as the United Kingdom and the Netherlands, but remained lower than a year ago to

France, Germany, Italy, and Japan.

Machinery exports were higher to the United Kingdom, Germany, and the Netherlands, but lower to Italy, France, and Japan. Sales of industrial materials, with the notable exception of scrap to Japan, we mally lower than a year ago. Most important in that grounds, cotton and

coal, but nonferrous metals and steel mill products also dropped. The major improvement in exports to the European countries was in foodstuffs, which had little to do with the expansion in business activity. Exports of chemicals continued to rise to all major industrial countries, but sales of airplanes, temporarily at least, declined.

Exports to Latin America improved slightly from the first to the second quarter, but were still about 10 percent lower than a year earlier. The decline affected trade with nearly all countries in the area, but was most pronounced in

shipments to Mexico.

Exports to the relatively less developed countries in Asia and Africa varied, in part as a result of shifts in Government aid.

They were up to Egypt, India, and Pakistan, but substantially down to South Korea. Sales to Hong Kong and Australia were higher but declined to South Africa.

The upward movement in exports which appeared to have started in the second quarter continued in July. Seasonally adjusted, exports of nonmilitary goods during the 3-month period, May through July, were at an annual rate of about \$16.4 billion, slightly more than the average rate for 1958 as a whole. Foodstuffs still appeared to have contributed the major share of the rise.

#### Foreign gold and dollar holdings continue up

As a result of their transactions with the United States, foreign countries and international institutions raised their gold and liquid dollar assets by about \$1,160 million, excluding the capital contribution to the International Monetary Fund. In addition foreign governments and central banks outside the Soviet bloc purchased about \$290 million of gold from other sources. The combined total of about \$1,450 million was higher than in any previous quarter during the current phase in the rise in foreign reserves which started in the fall of 1957.

Most of the rise in liquid funds accrued again to the industrially advanced countries of Europe and to Japan, but some of the gold was transferred to the IMF in conjunction with the new quota subscriptions. Over \$350 million of the foreign dollar gains during the second quarter were made by France, following a rise in holdings by over \$100 million during the first quarter. The net increase in gold and liquid dollar holdings of the less developed countries was very small.

Gold sales by the United States during the second quarter were about \$400 million (excluding the \$344 million transferred to the IMF), against \$96 million during the first quarter. Most of the rise may be attributed to purchases by the United Kingdom for transfer to the IMF. During the first 2 months of the third quarter gold sales were again at a lower rate. The relatively small outflow of gold, although the adverse balance of payments of the United States continued unchanged, must in part be attributed to the high earning opportunities here for foreign short-term investments.

While during the first quarter foreign banks and other private institutions or persons acquired most of the additional liquid dollar assets, during the second quarter more than half of such dollar funds accruing to foreigners were

absorbed by central banks and governments.

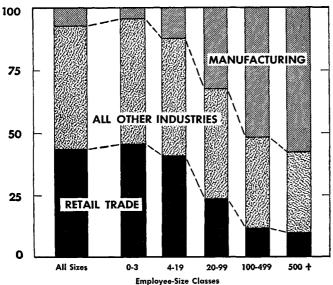
# Size of Business Firms

HE NUMBER of business concerns in the United States was 4,645,000 at mid-1959, higher by 75,000 firms, or almost 2 percent, than a year earlier.

This article presents for 1956 estimates of the number of firms and employment by industry cross-classified by size of firm, and analyzes changes and similarities in size char-

#### Manufacturing Accounts for More Than Half of All Large Firms, With the Bulk of Small Firms in Retail Trade





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

59-9-5

acteristics between 1951 and 1956. Comparable data for the years 1945 through 1949 and 1951 are shown and discussed in the May 1954 Survey. The most recent size-of-firm information available is for 1956. However, postwar experience has shown that relative distributions of firms and their employment by size of firm tend to change slowly and present patterns are probably very similar to those found for 1956.

In 1956 as in 1951, slightly less than 1 percent of all firms had 100 or more employees; however, these larger firms accounted for nearly three-fifths of all paid employment.

 ${\bf NOTE.-Miss}$  Churchill is a member of the Business Structure Division, Office of Business Economics.

At the other end of the scale, firms with fewer than 4 employees represent some three-fourths of the firms but only about 6½ percent of employment. Small firms comprise the bulk of the business population—two-fifths have no employees at all—and only one firm in 20 employs 20 or more.

Firms in the business population as here defined provide employment to about 85 percent of all nongovernmental wage and salaried workers. Early in 1956, 40.7 million employees were associated with 4.4 million firms as against 38.4 million employees and 4.1 million firms 5 years earlier. The rise in the total number of firms over the 5 years from early 1951 to early 1956 was 8 percent; the increase in employment was 6 percent.

Interesting contrasts emerge when these data are examined within employee-size classes as shown in table 1. Between 1951 and 1956 the relative movements in firms and employment were very much the same within employee-size classes for all size classes below 1,000 employees. In all classes except two—4-7 employees and 500-1,000 employees—both firms and employment increased. The number of firms with 1,000 to 10,000 employees decreased from 2,940 to 2,880 while employment within this size class gained by nearly one million between early 1951 and 1956. In the case of firms with 10,000 or more employees, firms also moved down—partly due to mergers—from 240 to 220 while employment edged up slightly. As a result the average size of firm increased substantially within these size classes.

#### Industry differences

Since the movement in numbers of firms is nearly always dominated by small firms which carry small employment weight, and changes in employment often primarily reflect the situation in a numerically small number of large firms it is hardly surprising that relative changes in these two series often fail to agree. For example, between 1951 and 1956 retail trade firms with fewer than 4 employees accounted for 85 percent of the total net change in firms but only about 15 percent of the total net change in employment. This type of variability is typical of most industry divisions and

Relative changes in paid employment over the five years, 1951-56, ranged among the industry divisions from a 10 percent loss in mining and quarrying to a 22 percent gain in finance, insurance, and real estate. The number of firms in operation, on the other hand, rose in both divisions over this period—by 10 percent in mining and by 14 percent in finance. In manufacturing the employment gain of 5 percent far exceeded the relative rise of 11/2 percent in number

Changes in the number of larger firms—those with at least 500 employees—between 1951 and 1956 also varied considerably among the major industry divisions with some

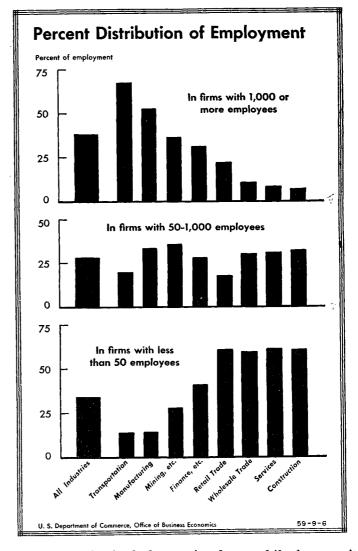
showing increases and others declines and combining to a decrease of 140 firms for the business population as a whole. The largest drop was in manufacturing, 200 firms or nearly 5 percent, in contrast to an advance of one-third or 100 firms in finance, insurance, and real estate. The distribution of these changes by division and the manufacturing, retail and service industry groups can be obtained from the right-hand section of table 3.

Similar patterns of variability are evident by many of the detailed industry classifications in table 5 when 1956 firms and employment are compared by size of firm with 1951. For example, the industry tables show the effect of the trend toward supermarkets upon the size composition of the retail food group. Firms in this group declined 10 percent between 1951 and 1956 and nearly the entire drop of more than 40,000 was accounted for by firms with fewer than 4 employees. A larger relative decrease occurred in the 4 to 7 employees class, nearly 15 percent or 5,000 firms. Sizable relative gains, on the other hand, were reported for the number of firms in all size classes with 8 or more employees. Employment for the group as a whole increased more than 10 percent over this period.

#### **Characteristics of Size Distributions**

Despite differences noted when data are examined year-by-year within industry and size classes, in a broader sense the distributions of firms and of employment by size of firm remain quite stable from year to year. Table 2 shows 1956 distributions by industry within size classes and by size within industries. The 1956 percentages differ from those for 1951 by one percentage point or less in four-fifths of the 288 cells comprising the four sections of this table. The largest difference, 3 points, occurs three times, in each case in the employment distributions, once in the 500–999 employee class and twice in the open-end largest class.

The industry distributions of firms within size classes (table 2) show that retail trade dominates in number among firms with 20 employees or less, and that manufacturing concerns are most numerous among firms above this size. The contrast between these two divisions with respect to their shares of all firms within size classes is charted on page 14. Mining and transportation also account for a



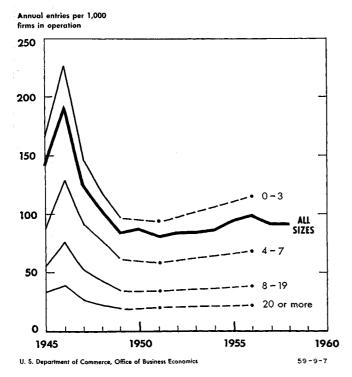
greater proportion in the larger size classes while the opposite is true for construction and services. Wholesale trade, on the other hand, attains its greatest relative importance among firms with 4 to 99 employees.

Table 1.—Number of Firms in Operation and Paid Employment by Size of Firm, 1945-56

Employee-size classes			Firms i	n operation	n Jan. 1					Paid emp	loyment m	id-March		
•	1945	1946	1947	1948	1949	1951	1956	1945	1946	1947	1948	1949	1951	1956
							Thou	sands						
All size classes.  0 to 3. 4 to 7. 8 to 19. 20 to 49. 50 to 99. 100 to 499. 500 to 999. 1,000 to 9,999. 10,000 or more.	2, 995. 4 2, 235. 4 377. 0 221. 5 97. 0 33. 0 25. 36 3. 21 2. 65 . 24	3, 242. 5 2, 347. 5 438. 8 274. 9 111. 2 36. 9 27. 44 3. 09 2. 56 . 20	3, 651. 2 2, 683. 2 479. 8 297. 6 117. 2 38. 5 28. 53 3. 34 2. 86	3, 872. 9 2, 876. 6 497. 2 307. 8 118. 0 38. 3 28. 66 3. 31 2. 81	3, 984. 2 2, 998. 8 498. 2 300. 4 116. 0 37. 4 27. 34 3. 10 2. 67 . 22	4,067.3 3,040.0 513.2 311.8 124.7 40.7 30.34 3.38 2.94 .24	4, 381. 2 3, 299. 6 509. 7 355. 1 135. 1 44. 0 31. 31 2. 88 . 22	33, 778 1, 726 1, 978 2, 654 2, 937 2, 270 5, 236 2, 242 7, 254 7, 481	33, 631 1, 938 2, 384 3, 360 3, 387 2, 553 5, 537 2, 172 6, 934 5, 366	35, 803 2, 111 2, 519 3, 565 3, 501 2, 619 5, 723 2, 283 7, 167 6, 315	36, 475 2, 211 2, 597 3, 677 3, 604 2, 663 5, 713 2, 291 7, 101 6, 618	35, 379 2, 311 2, 618 3, 623 3, 507 2, 572 5, 426 2, 141 6, 712 6, 469	38, 390 2, 416 2, 702 3, 769 3, 786 2, 812 6, 038 2, 316 7, 340 7, 211	40, 667 2, 658 2, 688 4, 280 4, 104 3, 022 6, 171 2, 271 8, 237 7, 240
							Cumulati	ve percent						
0 or more	2. 15 1. 05 20	100.00 27.61 14.07 5.59 2.16 1.03 .18 .09	100.00 26.51 13.37 5.22 2.01 .96 .18 .08	100.00 25.72 12.89 4.94 1.89 .90 .16 .08	100. 00 24. 73 12. 23 4. 69 1. 78 . 84 . 15 . 07	100.00 25.26 12.64 4.97 1.91 .91 .16 .08	100. 00 24. 69 13. 05 4. 95 1. 87 . 86 . 15 . 07	100. 0 94. 9 89. 0 81. 2 72. 5 65. 8 50. 3 43. 6 22. 1	100. 0 94. 2 87. 1 77. 2 67. 1 59. 5 43. 0 36. 6 16. 0	100. 0 94. 1 87. 1 77. 1 67. 3 60. 0 44. 0 37. 7 17. 6	100. 0 93. 9 86. 8 76. 7 66. 9 59. 6 43. 9 37. 6 18. 1	100. 0 93. 5 86. 1 75. 8 65. 9 58. 6 43. 3 37. 3 18. 3	100. 0 93. 7 86. 7 76. 9 67. 0 59. 7 43. 9 37. 9 18. 8	100. 0 93. 5 86. 9 76. 3 66. 2 58. 8 43. 6 38. 1 17. 8

Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education and Welfare, Bureau of Old-Age and Survivors' Insurance.

#### **ENTRY RATES Within Size Classes**



The industry distribution of employment differs appreciably from that of firms in the open-end largest size class and also in the smallest size class, where differences in the proportion of firms with no paid employees have an important effect.

The employee-size classes used in the chart on page 15 divide aggregate employment roughly into thirds. Except in the retail trade and transportation divisions where the

proportion is much smaller, the broad size class, 50 to 999 employees, includes roughly one-third of all paid employment in each major industry. In wholesale and retail trade, contract construction and the service industries, firms with less than 50 employees have the largest share of all paid employment.

#### Nature of the data

Business population estimates relate to the entire private economy of the United States, except for activities classified in agriculture and the professional services. Each legal entity is counted only once and is classified by size and by industry according to the number of paid employees in, and the primary activity of, the firm as a whole. It should be noted, particularly in connection with use of detailed industry classifications of these data, that comparatively minor shifts in the activities of large highly diversified companies can result in shifts in industry classification.

Employment series available from other sources, particularly those of the Bureau of the Census and the Bureau of Labor Statistics, make industry classifications by establishment rather than by company as in this study. A change from a firm to an establishment classification increases employment in wholesale trade by roughly one-fourth. The change also increases employment in mining and quarrying (nearly 10 percent). Manufacturing and services would each decline about 4 percent. In all other major industry divisions, a change to an establishment classification affects employment less than 1 percent.

It should also be noted that in the business population estimates firms are on an unconsolidated rather than a consolidated basis. Each corporation and each corporate sub-

Table 2.—Relative Distribution of the Number of Firms in Operation and Paid Employment by Industry Division and Size of Firm, 1956

				Firms in	operation	on Jan. 1						P	aid empl	oyment	mid-Mar	ch		
	All size			E	mployee-	-size class	ses			All size			E	mployee	-size clas	ses		
-	classes	0-3	4-7	8-19	20-49	50-99	100-499	500-999	1,000 or more	classes	0-3	4-7	8-19	20-49	50-99	100-499	500-999	1,000 or more
	]						F	Percent d	istributio	n within	industri	es						
All industries	100.0	75. 3 62. 1 72. 6 43. 0	11.6 12.0 13.4 14.8	8.1 14.0 9.2 18.4	3, 1 7, 1 3, 3 12, 1	1, 0 2, 5 1, 0 5, 5	0.7 1.9 .5 5.0	0.1 .2 (¹)	0.1 .2 (¹) .5	100. 9 100. 0 100. 0 100. 0	6, 5 2, 7 11, 6 . 9	6.6 3.6 12.5 1.5	10, 5 9, 6 19, 2 4, 3	10, 1 11, 8 17, 5 7, 1	7.4 9.0 11.6 7.1	15, 2 20, 4 16, 8 18, 7	5.6 6.4 3.8 7.5	38. 1 36. 4 7. 0 52. 9
tion, and other public utilities Wholesale trade Retail trade Finance, insurance, and real estate	100. 0 100. 0 100. 0	78. 7 61. 9 79. 2	8. 6 16. 1 11. 9 9. 9	7. 2 14. 6 6. 6	3. 1 5. 3 1. 8	1. 1 1. 4 . 4	1.0 .7 .2	(1) (2) (1) (1)	(1) (1) (1) (1) (1) (1)	100. 0 100. 0 100. 0	2. 3 7. 4 14. 7	2, 2 10, 5 14, 8	4. 3 21. 9 18. 5	4. 6 19. 5 12. 7 8. 7	3. 6 11. 3 6. 5	10. 2 15. 2 8. 4 15. 2	5. 6 4. 0 2. 5 6. 5	67. 2 10. 2 21. 7 31. 1
Service industries	100, 0	83. 1	8.7	5. 4	1.9	.6	.3	(1) ercent di	(1) stribution	100.0 n within s	15. 8 size class	12.3	17. 6	15. 4	10.4	16.3	4. 2	8. 2
All industries	100. 0 . 9 10. 3 7. 5	100. 0 . 8 9. 9 4. 3	100. 0 1. 0 11. 9 9. 5	100.0 1.6 11.6 16.9	100. 0 2. 2 11. 1 29. 4	100.0 2.3 9.9 41.2	100. 0 2. 5 7. 7 51. 8	100. 0 2. 2 4. 3 58. 5	100, 0 2. 8 2. 3 57. 3	100, 0 1, 9 6, 3 43, 4	100. 0 . 8 11. 2 5. 7	100. 0 1. 0 12. 0 9. 9	100. 0 1. 7 11. 6 17. 9	100, 0 2. 2 11. 0 30. 5	100.0 2.3 9.9 41.7	100. 0 2. 5 7. 0 53. 5	100. 0 2. 2 4. 3 58. 3	100, 0 1, 8 1, 2 60, 3
tion, and other public utilities	4. 6 6. 8 43. 4	4.8 5.6 45.7	3. 4 9. 4 44. 3	4. 1 12. 2 35. 2	4. 5 11. 7 25. 3	4. 9 9. 2 17. 5	6.3 6.5 11.5	10. 1 4. 3 8. 7	14. 2 2. 7 10. 6	10. 1 5. 9 19. 5	3. 5 6. 7 43. 9	3. 4 9. 5 43. 7	4. 1 12. 3 34. 3	4. 5 11. 5 24. 5	4. 9 9. 0 17. 1	6. 8 5. 9 10. 8	10. 2 4. 2 8. 8	17. 8 1. 6 11. 1
estate. Service industries.	8. 5 18. 0	9. 1 19. 9	7. 2 13. 4	6. 3 12. 0	4. 9 11. 0	5. 0 10. 0	5. 5 8. 2	6. 6 5. 4	6.8 3.3	5. 7 7. 2	10. 9 17. 3	7. 1 13. 3	6. 2 12. 0	4. 9 10. 9	5. 0 10. 0	5. 7 7. 7	6. 6 5. 3	4.7 1.5

<sup>1.</sup> Less than 0.05 percent.

<sup>&</sup>lt;sup>1</sup>An article, "Rise in Business Population," in the May 1959 Survey presented an analysis of the growth in numbers of concerns, primarily by industry, for the period 1951–58, and reviewed the cyclical movements in business firms and their turnover. Data for Alaska and Hawaii which are not at present included will raise business population estimates by about one-third of 1 percent.

sidiary is separately counted and classified by size. Thus, the splitting up of a single corporation eliminates a larger firm and introduces a number of smaller ones, while a merger or consolidation has an opposite effect. A reorganization of either kind has its largest effect upon the distributions of employment by size and industry. Even total employment remains the same by industry only if each subsidiary operates in the same industry as the combined concern.

#### Employment as a measure of size

The employment used throughout this study refers to the number of paid employees. Adequate information is not available on the number of proprietors and unpaid family workers necessary to derive estimates of the total number of

people involved in the operation of firms in the business population. In small firms, proprietors and unpaid family workers may furnish all or an important share of the labor

required.

The number of paid employees is a useful and convenient though it is by no means the only measure of a firm's size, though it is by no means the only one. Total assets, fixed investment, sales and income are other common indicators of size, and for some purposes these financial variables may be of more interest than the number of paid employees.

Conversions of size distributions based on employment to size distributions based on financial variables are sometimes attempted. Such conversions may be valid for closely defined industries or groups of selected industries in which the financial items tend to be related, firm by firm, to paid em-

ployment. However, even within many closely defined in-

Table 3.—The Larger Firms and Their Employment

			Firms la	arge by rela	ative criter	ion, 1956			Firm	s large by	fixed criter emple	ion (firms v	with 500 or	more
	(u	pper 1 per	cent of firm	ıs)	(u	pper 5 per	ent of firm	ıs)		1956			1951	
	Number of firms	Lower limit of size class (employ- ees per firm)	Average size (em- ployees per firm)	Percent of total employ- ment	Number of firms	Lower limit of size class (employ- ees per firm)	Average size (em- ployees per firm)	Percent of total employ- ment	Number of firms	Percent of total firms	Percent of total employ- ment	Number of firms	Percent of total firms	Percent of total employ- ment
All industries		87	560	60, 1	219, 100	19	140	76.4	6, 420	0. 15	43.6	6, 560	0. 16	43, 9
Mining and quarryingContract construction	410 4, 500	220 69	1,000 190	53. 2 33. 7	2,000 22,600	47 19	270 65	72. 8 57. 2	160 210	. 39 . 05	42. 8 10. 8	210 240	. 57 . 06	48. 1 13. 2
All manufacturing Food and kindred products Textile mill products Apparel and other finished tex-	3, 300 380 80	570 440 2,000	3, 200 2, 100 5, 200	58. 8 52. 2 38. 0	16, 400 1, 900 400	120 100 470	820 580 1, 700	76. 4 71. 4 62. 1	3, 720 330 360	1. 13 . 86 4. 50	60. 2 50. 8 60. 8	3, 910 340 500	1. 21 . 83 5. 37	59. 0 51. 7 62. 9
Leather and leather products	360 56	400 740	850 2, 500	24. 2 34. 5	1,800 280	140 290	320 820	46. 4 57. 0	230 90	. 64 1. 66	20. 4 40. 4	240 100	. 61 1. 64	21. 4 42. 1
Lumber and timber basic products. Furniture and finished lumber	490	180	550	37. 7	2, 400	48	170	57. 4	100	. 20	19. 4	130	. 25	17. 7
products. Paper and allied products. Printing and publishing. Chemicals and allied products. Products of petroleum and coal. Stone, clay and glass products. Primary metal industries. Fabricated metals! Machinery except electrical. Electrical machinery. Transportation equipment.	130 41 440 120 12 130 56 270 280 62 64	400 2, 200 260 870 5, 000 3, 000 580 880 2, 300 3, 300	5, 900 870 5, 500 21, 000 2, 400 17, 000 2, 000 3, 500 14, 000 28, 000	30. 4 41. 9 45. 3 71. 4 74. 0 54. 1 67. 2 45. 1 56. 4 65. 4 83. 7	650 210 2, 200 600 640 280 1, 300 1, 400 310 320	110 430 55 110 370 110 450 140 150 400 280	330 1,800 260 1,300 5,200 670 4,200 600 940 3,500 6,300	57. 6 66. 0 67. 7 85. 9 90. 7 75. 5 83. 5 66. 6 77. 1 82. 8 93. 5	80 170 220 180 50 150 250 310 460 250 200	. 65 4. 00 . 49 1. 53 4. 11 1. 19 4. 46 1. 17 1. 62 4. 02 3. 15	25. 6 63. 4 36. 1 76. 0 89. 5 56. 6 82. 7 47. 4 63. 1 81. 0 91. 5	90 170 210 190 50 160 260 300 440 250 200	. 69 4. 41 . 50 1. 58 4. 84 1. 22 4. 85 1. 34 1. 80 4. 96 4. 00	27. 2 60. 0 37. 6 73. 2 88. 5 56. 1 81. 4 47. 6 63. 7 81. 9 92. 2
Professional, scientifie, and con- trolling instruments Rubber products Miscellaneous <sup>2</sup>	44 15 240	1, 300 2, 300 300	4, 500 14, 000 980	60. 6 66. 0 41. 1	220 74 1, 200	160 450 79	1, 200 3, 600 310	82. 1 83. 5 64. 2	90 70 130	1. 98 4. 47 . 53	71. 6 82. 6 33. 7	70 70 140	1.61 5.89 .58	68. 5 83. 1 37. 6
Transportation, communication and other public utilities	2,000	150	1, 600	80. 4	10,000	21	370	90.7	780	.39	72.9	760	. 42	73. 9
Wholesale trade	3, 000	84	260	32. 1	14, 800	26	87	53. 6	230	.08	14. 2	210	.08	16. 1
All retail trade General merchandise Food Motor vehicles, parts and ac-	19, 000 710 4, 200	36 130 26	180 1, 500 210	43. 4 81. 7 59. 3	95, 200 3, 500 20, 800	11 17 7	52 340 52	62. 0 90. 6 73. 7	620 230 160	.03 .32 .04	24. 2 73. 0 39. 2	640 250 150	.04 .34 .03	25. 2 73. 4 35. 9
cessories Filling stations Apparel Shoes Lumber and building materials Hardware and farm implements Home furnishings	960 2, 800 950 200 260 680 590	79 11 58 54 78 21 38 37	140 30 200 210 160 49 110	16. 4 19. 8 36. 0 40. 2 17. 8 17. 8 24. 5	4,800 13,800 4,800 1,000 1,300 3,400 3,000	33 5 17 14 30 9	66 12 64 62 69 22 39 38	40. 3 40. 4 56. 6 59. 4 37. 9 40. 0 45. 5	10 10 50 10 10 (4)	.01 (6) .06 .07 .03	2. 8 2. 9 14. 4 16. 4 2. 2	(4) 60 20 10 (4) 20	.01 .07 .10 .02	2. 6 15. 3 23. 7 2. 2 8. 3
Eating and drinking places Drugs Liquor Miscellaneous retail 3	3, 700 550 400 3, 100	37 34 10 22	100 160 22 71	25. 8 27. 5 16. 9 30. 5	18,600 2,800 2,000 15,400	13 14 4 8	38 50 10 25	47. 7 41. 9 38. 7 53. 0	60 30 (4)	.02	7. 0 14. 2 8. 7	60 40 (4)	.02	6. 9 18. 9
Finance, insurance and real estate	3, 700	57	360	57.8	18,600	12	92	73. 2	430	. 12	37.6	330	. 10	33.9
All service industries Hotels and other lodging places_	7, 900 800	46 96	150 290	40. 1 48. 0	39, 500 4, 000	11 16	47 89	63. 7 72. 7	280 90	.04	12. 3 19. 1	240 90	. 03 . 14	11. 4 18. 9
Barber and beauty shops Other personal services Business services	1,800 1,600 1,200	10 62 63 24	23 140 250	21. 5 31. 3 45. 6	8, 800 8, 100 6, 200	3 15 15	9 51 72	43. 2 59. 1 67. 0	(4) 30 90	.02	4. 4 21. 3	(4) 20 60	.01	3. 4 20. 7
Automobile repair Miscellaneous repair Motion pictures Other amusements	1, 200 820 1, 000 140 520	24 16 150 63	250 52 55 620 140	21. 0 37. 9 37. 9 24. 7	4, 100 5, 100 680 2, 600	15 15 8 5 40 21	51 72 22 18 180 56	44. 2 62. 5 54. 7 49. 6	(4) 10 50 10	. 02 . 25 . 02	12. 5 26. 5 4. 2	10 50 10	. 01 . 32 . 01	13. 0 27. 1 1. 1

<sup>1.</sup> Includes ordnance and accessories. Includes tobacco manufactures

<sup>3.</sup> Includes appliances and radios.

<sup>4.</sup> Less than 5 firms. Percentages are not shown where based on less than 5 firms. 5. Less than .005 percent.

dustries, particularly those undergoing rapid technological change, a firm may be "larger" or "smaller" with respect to employment than with respect to some other measure of size.

#### **Employment Share of Larger Firms**

Investigators of "big" or "small" businesses sometimes omit precise definitions of these terms, and definitions which are given differ widely. When size is defined in terms of employment, the cutoff used for large firms has ranged from 50 to 10,000 employees. Since "size" is a relative concept and size distributions vary widely by industry it has been the practice for each investigator to select a definition he considers suited to the needs of the particular purposes at hand. A "large" filling station obviously has fewer employees than a "small" steel mill, and the same employment criterion cannot be used to isolate the large firms in both industries.

Some insight into the characteristics of the larger firms by industry lines may be obtained by examining a selected top percentage of each industry's firms. Table 3 presents in the left-hand section data for the top 1 percent and the top 5 percent of the firms in 1956 in each industrial division and group, while the right-hand section shows, for comparison, data on firms with 500 or more employees in both 1951 and 1956. The top 1 percent on January 1, 1956, included 43,800 firms in the business population as a whole. These firms had

Table 4.—Relative Entry Rate, 1956, and Number of New and Transferred Businesses, 1951-55, by Industry and Size of Firm

		Rel	ative entr	y rate, 19	56 1		New bu	sinesses, 5	years 195	51-55 (thou	usands)	Tran	sferred bu (t	sinesses, housands	5 years 195 )	51-55
	All		Emp	loyee size	class		All	]	Employee	size class		All	E	mployee	size classe	s
	sizes	0-3	4-7	8–19	20-49	50 or more	sizes	0-3	4-7	8–19	20 or more	sizes	0-3	4-7	8-19	20 or more
All industries  Mining and quarrying  Contract construction	100 134 153	116 122 177	70 304 129	39 132 56	28 45 41	14 11 29	1,798.0 21.0 305.3	1, 560, 9 11, 9 248, 7	161. 0 5. 4 41. 5	55, 0 2. 9 10. 8	21, 1 . 8 4. 3	1,861.0 9.6 63.2	1, 549, 4 4. 2 37. 6	183, 6 2. 3 13. 2	86. 4 1. 9 7. 8	41, 6 1, 2 4, 6
Manufacturing Food and kindred products Textile mill products Apparel and other finished	98 31 68	158 49 158	111 28 137	47 17 63	27 14 30	10 11. 10	139. 0 6. 4 2. 7	93. 8 4. 0 1. 3	25. 8 1. 2 . 7	12. 6 . 7 . 5	6.9 .5 .3	82. 0 9. 7 1. 3	36. 5 3. 9 . 2	16. 5 2. 2 . 2	14. 9 2. 0 . 3	14. 0 1. 7 . 5
textile products	101	127	160	104	75	32	17.8	8.3	3.4	3.1	3.1	8.2	2.0	1.3	1.7	3, 1
ucts_ Lumber and timber basic products	74 217	107 294	152 252	67 96	26 31	19 8	1. 6 44. 6	. 8 29. 3	. 4 10. 5	. 3 3. 8	.9	. 9 13. 2	. 3 5. 6	. 2 3. 2	. 2 2. 5	1.9
lumber products Paper and allied products Printing and publishing	81 58 52	122 181 82	99 146 35	49 38 11	23 15 6	5 8 (5)	4.5 1.0 9.5	3. 2 . 5 8. 1	.8 .2 1.0	.4 .1 .4	.2 .1 .1	3. 4 . 7 12. 6	1.7 .2 8.1	.6 .2 2.3	.6 .2 1.4	
Chemicals and allied prod- ucts Products of petroleum and	70	116	73	25	10	1	3.6	2.8	.6	.2	.1	2.3	1.3	.4	.4	.2
coalStone, clay and glass prod-	95	152	142	79	71	4	. 4	.2	.1	(6)	(6)	.3	.1	.1	(6)	
ucts	70 65 96 113 111 140	119 181 200 244 221 245	59 115 83 93 150 220	32 30 32 22 79 64	15 14 15 9 25 23	5 5 2 10 8	3.8 1.5 10.7 13.4 2.9 2.8	2.8 .9 8.3 10.4 2.0 1.9	.6 .3 1.5 2.0 .5	.3 .1 .7 .7 .3 .3	.1 .3 .2 .1	3. 5 1. 2 7. 1 8. 1 1. 2 1. 6	1.7 .4 3.5 3.4 .4 .5	.8 .2 1.3 1.7 .2 .3	.6 .3 1.2 1.7 .2	1. ( 1. 2 3. 3
Professional, scientific, and controlling instruments Rubber products Miscellaneous <sup>3</sup>	61 84 84	100 177 125	57 110 88	22 48 33	17 25 17	(5) 7	1.3 .5 10.1	1.0 .4 7.6	.2 .1 1.5	(6) . 7	(6) (6) . 3	. 9 . 3 5. 6	.4 .1 2.9	.2 (6) 1.1	.2 .1 .9	
Transportation, communica- tion and other public utilities.	153	184	66	29	20	10	120. 5	113. 2	5. 0	1.6	.7	46. 4	37. 0	4.8	2.9	1.6
Wholesale trade	83	117	46	17	10	5	106.8	92.7	10.1	3.1	.8	61.1	39. 6	11.3	7.3	2.9
Retail trade General merchandise Food Motor vehicles, parts and	91 31 47	104 30 50	50 39 29	34 31 27	30 33 38	18 10 24	701. 5 10. 1 95. 3	636. 6 8. 5 88. 9	46. 6 1. 1 4. 5	14. 2 . 4 1. 3	4.2 .2 .6	1, 250. 3 14. 3 218. 5	1, 099. 0 10. 3 202. 0	104. 1 2. 4 11. 5	36. 8 1. 1 3. 6	10.
accessories. Filling stations. Apparel. Shoes. Lumber and building ma-	143 161 76 90	226 176 93 94	62 49 41 96	27 22 28 72	15 11 21 39	8 5 10 (5)	51. 6 143. 9 33. 5 7. 7	46. 0 139. 0 30. 3 6. 7	3. 5 4. 4 2. 1 . 7	1.6 .5 .9 .2	.5 .1 .2	37. 8 353. 6 28. 4 6. 5	24. 0 340. 8 24. 0 5. 6	5.8 11.5 2.8 .6	5. 5 1. 2 1. 1 . 2	2.
terialsHardware and farm imple-	54	89	43	15	9	(5)	5.7	4.1	1.2	. 3	.1	5.0	2.0	1.7	1.0	.:
ments. Home furnishings. Eating and drinking places. Drugs. Liquor. Miscellaneous retail 4	41 105 117 33 70 82	138 130 47 76 93	16 43 92 17 12 31	9 14 69 13 3 13	8 7 66 19 (5) 7	(5) (5) 53 4 (5) 5	13. 9 25. 4 180. 6 8. 3 11. 1 114. 1	13. 1 23. 5 149. 6 6. 8 11. 0 109. 1	.7 1.6 21.5 1.1 .1 4.0	7.3 7.3 .4 (6)	(6) (6) 2, 2 .1 (6)	29. 3 14. 9 381. 0 19. 6 36. 6 104. 8	24. 6 11. 1 310. 5 13. 0 35. 9 95. 3	3. 5 2. 5 49. 8 4. 7 . 6 6. 8	1. 1 1. 1 16. 9 1. 6 . 1 2. 2	3. (6)
Finance, insurance and real estate	77	89	40	23	16	4	112.4	103. 3	6.5	2.0	.6	77.9	69. 5	5.1	2.2	1.
Service industries	95	102	72	50	37	24	291. 5	260.7	20. 2	7.8	2.9	270. 5	226.0	26. 2	12.5	5.
places Barber and beauty shops Other personal services Business services Automobile repair Miscellaneous repair Motion pictures Other amusements	82 86 65 126 100 109 68 128	89 89 75 145 107 116 91	64 45 37 86 68 39 80 205	54 34 19 37 79 29 42 125	41 222 7 222 58 24 36 105	25 (5) 8 20 5 19 40 79	34. 4 45. 7 44. 6 56. 9 31. 1 46. 4 4. 4 28. 0	31.0 44.5 41.3 51.9 27.8 44.8 1.9 17.5	2. 2 . 9 2. 4 3. 4 2. 3 1. 3 1. 2 6. 4	.8 .2 .7 1.2 .8 .3 .9 2.9	(6) .2 .4 .2 .2 (6) .4 1.3	54. 6 58. 3 71. 2 24. 1 19. 5 22. 4 4. 2 16. 1	46. 2 55. 4 60. 1 17. 9 14. 9 20. 4 1. 3 9. 8	4.6 2.3 6.6 3.4 3.1 1.3 1.5 3.3	2.3 .5 2.9 2.0 1.2 .5 1.1 2.1	1.

<sup>1.</sup> Ratio of new businesses in 1956 to firms in operation Jan. 1. All industries-all size classes=100.

2. Includes ordnance and accessories.

<sup>3.</sup> Includes tobacco manufactures.

<sup>4.</sup> Includes appliances and radios.

<sup>5.</sup> Less than 0.5.6. Less than 50 firms.

Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education, and Welfare, Bureau of Old-Age and Survivors' Insurance.

87 or more employees (560 employees per firm on the average), and accounted for 60 percent of all paid employment. It should be noted that the estimates at the left in this table were prepared line by line so that the first column represents 1 percent of the firms in a given industry or industry group rather than of firms with 87 or more employees. In other words the grand total includes manufacturers with 87 or more employees, while the manufacturing total shown below includes only firms with more than 570 employees.

Among the major industry divisions, the number of employees in the smallest of the top 1 percent of the firms was highest in manufacturing, 570, with mining and quarrying, 220, and the transportation division, 150, also well above average. The employment cutoff for top firms was slightly below average in wholesale trade, 84, with the remaining divisions ranging from 69 for contract construction to 36 for retail trade.

Table 5.—Number of Firms in Operation and Paid Employment by Industry and Size of Firm, 1956 1

[Thousands]

			Num	ber of fir	ms in op	eration J	an, 1			<u> </u>		Pa	id empl	oyment 1	nid-Mar	eh		
	All size			E	mployee	size class	es			All size			E	mployee	size class	ses		
	classes	0-3	4-7	8-19	20-49	50-99	100-499	500-999	1,000 or more	classes	0–3	4-7	8–19	20-49	50-99	100-499	500-999	1,000 or more
All industries.  Mining and quarrying.  Contract construction	4, 381, 2 40, 9 451, 7	3, 299, 6 25, 4 328, 0	509.7 4.9 60.4	355. 1 5. 7 41. 3	135. 1 2. 9 15. 0	44.0 1.0 4.4	31, 31 0. 78 2. 41	3.31 0.07 .14	3, 10 0. 09 . 07	40, 667 767 2, 582	2,658 21 299	2, 683 28 323	4, 280 74 496	4, 104 91 452	3, 022 69 299	6, 171 157 434	2, 271 49 99	15, 47 27 18
Manufacturing Food and kindred prod-	327. 4	140.9	48. 5	60. 2	39.7	18. 1	16. 23	1.94	1.78	17, 661	151	267	765	1, 251	1, 261	3, 303	1, 324	9, 33
ucts Textile mill products	37. 9 8. 0	15. 3 1. 8	6.3 .7	7. 8 1. 4	4. 5 1. 5	1.9 1.0	1. 67 1. 30	. 17 . 21	. 16 . 16	1, 532 1, 086	18 2	34 4	99 19	141 48	136 67	328 286	117 142	66 51
Apparel and other finished textile productsLeather and leather prod-	35. 9	12.9	3.9	6.3	7.0	3. 3	2. 27	. 15	. 08	1, 254	11	22	83	229	230	423	96	16
ucts Lumber and timber basic	5. 6	2.1	.6	. 9	.8	. 5	. 73	.06	. 03	400	2	3	11	25	34	163	42	1:
products Furniture and finished	48.9	25. 4	8. 7	8.7	3.7	1.4	. 91	.06	.04	712	32	50	110	115	95	173	43	·
lumber products Paper and allied products Printing and publishing Chemicals and allied prod-	13. 0 4. 1 44. 4	5. 9 . 7 23. 9	1.8 .4 7.3	2. 2 . 8 7. 2	1. 6 . 9 3. 6	.8 .5 1.3	. 63 . 62 1. 00	. 06 . 08 . 12	. 02 . 09 . 10	370 575 855	6 1 25	10 2 39	29 11 88	49 29 110	55 37 86	127 130 198	39 53 80	3 2
ucts Products of petroleum	12.1	5. 6	1.7	2. 2	1.3	. 6	. 47	.08	. 11	937	6	9	28	40	42	99	54	6
and coal	1. 2	. 3	.2	.3	. 2	.1	. 09	.02	. 03	344	(8)	1	3	5	7	20	13	2
products  Primary metal industries. Fabricated metals <sup>2</sup> Machinery except elec-	12. 9 5. 6 26. 6	5. 7 1. 3 9. 8	2. 1 . 7 3. 8	2. 4 1. 1 5. 6	1. 4 1. 0 3. 8	.6 .6 1.7	. 55 . 68 1. 47	. 09 . 12 . 19	. 07 . 14 . 12	575 1, 411 1, 197	6 2 11	11 4 21	30 14 71	44 32 118	43 44 119	115 149 290	60 79 128	1, 00 4,
trical Electrical machinery	28. 1 6. 2	10. 6 2. 1	4.5	6. 0 1. 0	3.7 .9	1.4 .5	1. 45 . 68	. 21 . 11	. 25	1, 722 1, 295	12 2	25 4	76 14	114 29	100 38	308 149	142 79	g
Transportation equip- ment	6.4	2.6	.7	1.1	.8	.4	. 50	. 08	. 12	2, 162	2	4	14	27	31	104	58	1, 9
Professional, scientific, and controlling instruments Rubber products Miscellaneous 3	4. 4 1. 5 24. 5	2. 1 . 5 12. 4	.7 .2 3.5	.7 .3 4.2	. 4 . 2 2. 5	.2 .1 1.0	. 24 . 16 . 81	. 03 . 03 . 08	.06 .04 .05	328 319 586	2 1 11	3 1 19	9 3 53	13 6 77	17 8 72	49 36 156	20 21 56	2 2 1
Transportation, communica- tion and other public utili- ties	200. 1	157. 4	17.3	14. 4	6. 1	2. 1	1.96	. 34	. 44	4, 094	93	91	175	186	148	417	231	2, 7
Wholesale trade	296. 9	183. 6	47.7	43. 4	15.8	4.1	2.02	. 14	.08	2, 414	178	254	528	472	273	366	96	2
Retail trade General merchandise Food Motor vehicles, parts and	1, 903. 2 70. 8 416. 2	1, 506. 4 56. 0 362. 9	225. 6 7. 3 32. 2	125. 1 4. 4 15. 0	34. 1 1. 6 4. 1	7. 7 . 6 1. 0	3. 60 . 63 . 71	. 29 . 10 . 07	. 33 . 13 . 09	7, 914 1, 339 1, 470	1, 167 44 220	1, 173 38 165	1, 466 52 174	1,004 50 122	518 43 69	668 136 142	201 70 50	1, 7 9 5
accessoriesFilling stationsApparel	96. 0 276. 3 95. 4	54. 1 244. 4 68. 3	14. 5 25. 2 14. 0	17. 2 5. 9 9. 0	7. 7 . 7 2. 9	2. 0 . 1 . 7	. 47 . 05 . 44	(6) (6) .03	(6) (6) .02	792 416 540	49 177 69	78 126 73 16	214 64 107	230 19 86	134 9 46	65 8 82	3 2 21	
ShoesLumber and building ma-	20. 2 26. 1	14.9	3. 0 6. 1	1. 6 6. 0	. 4 1. 9	.1	. 09	.01	.01	106 238	15 17	16 33	19 72	13 56	8 27	18	5	İ
terials Hardware and farm implements	68. 4 59. 4	52. 9 41. 6	10. 0 9. 7	4. 8 6. 3	.7	.1	.03	(6) .01	(6) (6) .01	187 256	46 39	51	54 74	18 40	6 18	6 22	1	
Home furnishings Eating and drinking places	372. 2	274.6		31.6	1. 4 8. 3	1.6	. 55	.03	.03	1,468	256	51 292	371	243	110	94	5 21	
Drugs Liquor Miscellaneous retail <sup>4</sup>	55. 1 40. 0 307. 2	29. 6 36. 4 259. 2	55. 4 16. 1 2. 8 29. 2	7. 9 . 7 14. 9	8.3 1.2 .1 3.1	(5) . 5	.10 (6) .26	(6) .01	.02 (6) .01	330 51 720	44 26 165	85 14 151	89 7 170	34 3 89	10 1 37	(7) 46	(7) 8	(7)
Finance, insurance and real estate	371.5	301.5	36.8	22. 2	6. 7	2. 2	1. 73	. 22	. 21	2, 326	291	191	264	202	151	353	151	7
Service industries Hotels and other lodging	789. 6	656. 5	68.4	42.6	14.8	4.4	2. 56	. 18	. 10	2, 910	460	357	511	447	303	473	121	2
places. Barber and beauty shops. Other personal services. Business services. Automobile repair. Miscellaneous repair	80. 3 175. 1 161. 7 123. 3 81. 9 101. 1	64. 8 164. 3 127. 2 97. 0 68. 2 92. 6	7. 4 7. 9 17. 4 12. 6 8. 4 5. 2	4. 6 2. 4 10. 5 9. 0 4. 1 2. 5	1.9 .4 4.3 3.1 1.0	.8 .1 1.5 1.0 .2	. 69 . 03 . 69 . 65 . 05	.07 (6) .02 .04 (6)	.02 (6) .01 .04 (6) .01	490 189 698 665 202 147	49 101 97 70 61 41	39 39 90 66 43 27	56 26 124 108 48 29 48 72	58 11 133 93 29 17	56 4 105 66 11 7 20	140 6 118 120 8 8	(7) 11 31 (7) 4	(7) (7)
Motion pictures Other amusements	13. 7 52. 5	5. 2 37. 1	2. 8 6. 7	3. 8 5. 7	1.3 2.3	.3	. 19	. 03	(6)	224 296	7 33	15 36	48 72	38 69	20 36	36 38	19	(7)

<sup>&</sup>lt;sup>1</sup> For 1945, 1946, 1948, 1949 and 1951 data, see *Survey*, May 1954 pp. 21–24. Additional industry detail for 1946 and data for 1947 are available upon request.

<sup>2</sup> Includes ordnance and accessories.

<sup>3</sup> Includes tobacco manufactures.

<sup>&</sup>lt;sup>4</sup> Includes appliances and radios. <sup>5</sup> Less than 50 firms.

<sup>6</sup> Less than 5 firms.

Less than 5 nrms.
 Employment in less than 5 firms is included in totals but not shown separately.
 Less than 500 employees.
 Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education, and Welfare, Bureau of Old-Age and Survivors' Insurance.

As would be expected, all of the manufacturing groups are well above average with respect to this employee-size cutoff. Within retail trade and the services, on the other hand, only a few groups had above average cutoffs for the top 1 percent of the firms with the range extending down to about 10 employees.

The cutoff for the top 1 percent of the firms seems quite low at 150 employees in the transportation and public utility division in which a preponderance of large employers is generally thought to exist. However, this division is particularly heterogeneous, containing not only the railroads, telephone companies and other large public utility employers, but also the much more numerous trucking and taxicab companies many of which have no employees at all. The problem of heterogeneous combinations extends to many of the industry groups shown in table 3. For example, the retail general merchandise group includes the general stores characteristic of rural areas as well as the large chains of department and variety stores.

One indication of the relative importance of large firms within an industry is the proportion of the industry's employment accounted for by large firms. As may be seen from table 3, 60 percent of all paid employees are in the top 1 percent of the firms with this proportion varying among the major industries from 80 percent in the transportation division to about 30 percent in wholesale trade. The proportion of employment in the 6,400 firms with 500 or more employees is 44 percent for the business population as a whole, with a high among the major groups of 73 percent again for the transportation division and a low of about 10 percent for construction. The ranking of the divisions and groups within divisions based on the proportion of employment in the top 1 percent of the firms is about the same as the arrangement based on the top 5 percent of the firms or on the proportion of employment in firms with 500 or more employees although the range in the latter case is of course much greater.

It is interesting to note the great degree of stability between 1951 and 1956 in both the number of firms with over 500 employees and in their share of overall employment. The proportion of employment in firms with 500 or more em-

ployees also changed little between 1951 and 1956 in the major industry groups and in their subdivisions.

#### **Business Turnover**

The number of new and transferred businesses during the combined 5 years 1951 through 1955 are shown by industry and size of firm in table 4. Also shown are 1956 entry rates—that is, the ratio of the number of new businesses established during the year to the number in operation at the start of that year; for convenience in making inter-industry comparisons these rates are expressed in relative terms with the overall business population rate equal to 100.

As might be expected and as the chart on page 16 shows, entry rates among firms with less than four employees exceed those of any other size class in all years, and entry rates

decrease as size of firms increases. Entry rates tend to change in the same direction from one year to another in all size classes. The rate of new firm formation was exceptionally high during the early postwar years, but has remained quite stable since 1948—a trend apparent in each

size class.

The overall entry rate for manufacturing is not much different from that of the business population as a whole. However, the proportion of smaller firms in manufacturing is relatively low and a different picture emerges when entry rates are examined within size classes. For manufacturers with less than 20 employees, entry rates far exceed those of all industries combined—though they are considerably lower than in construction. This effect of differences in size distribution upon entry rates is quite pronounced in many of the manufacturing groups. For example, in apparel the overall entry rate is about the same as the all-industry average, but within each size class the apparel rate is substantially higher than average.

Among firms with 50 or more employees, entry rates were much higher than average in a number of the service groups, particularly in hotels, motion pictures and other amusements. Among the retail groups, food firms and eating and drinking places with 50 or more employees had higher than average entry rates.

New or Revised

# STATISTICAL SERIES

Construction Materials Output, 1955-58: Revised Indexes for Page S-81

[1947-49=100]

				Composi	le Index <sup>2</sup>				L	umber and w	ood product	s
Month	Una	djusted for s	easonal vari	ation		Seasonall	y adjusted		Unac	ljusted for s	easonal varia	tion
	1955	1956	1957	1958	1955	1956	1957	1958	1955	1956	1957	1958
January February March April May June	112. 3 111. 7 136. 3 133. 4 138. 1 148. 9	126. 5 127. 9 140. 9 136. 4 147. 8 143. 8	117. 5 116. 0 123. 2 131. 1 136. 8 135. 6	110. 4 99. 2 110. 6 120. 3 132. 1 136. 8	124. 7 125. 4 134. 7 130. 0 130. 8 138. 8	139. 0 143. 9 140. 8 133. 1 139. 1 133. 4	127. 8 130. 8 124. 7 128. 6 128. 3 126. 2	118. 6 112. 1 113. 8 118. 1 123. 6 127. 7	112, 0 113, 9 132, 9 126, 5 133, 1 139, 1	121. 5 120. 7 130. 8 131. 4 141. 2 132. 8	109. 0 104. 8 113. 7 123. 2 130. 0 121. 7	112. 7 103. 1 110. 2 116. 5 120. 9 118. 2
July August September October November December	125. 5 147. 6 145. 1 140. 2 130. 1 120. 9	110. 2 146. 0 134. 6 147. 9 127. 9 113. 2	123. 8 139. 1 131. 2 139. 1 113. 6 101. 2	127. 6 137. 6 137. 9 145. 0 119. 4 113. 4	132. 6 136. 6 136. 7 127. 0 135. 6 136. 9	113. 8 134. 4 127. 8 133. 6 133. 5 128. 6	129. 7 127. 6 125. 3 124. 7 118. 5 116. 3	132. 2 125. 2 131. 9 128. 5 124. 9 131. 4	116. 3 142. 5 136. 1 131. 8 121. 0 113. 7	121. 9 146. 0 126. 0 139. 9 121. 1 103. 2	112. 5 127. 5 118. 4 127. 9 105. 8 93. 9	117. 5 130. 7 131. 3 142. 8 117. 9 117. 0
Monthly average	132. 5	133. 6	125. 7	124. 2					126. 6	128.0	115.7	119. 9

<sup>1.</sup> Source: U.S. Department of Commerce, Business and Defense Services Administration (Construction Industry Division). Revisions reflect use of later information. The composite consists of 10 separate components, 3 of which are shown regularly on p. 8-8. Of these 3 components, the present revision affects only the lumber and wood products category; for 1955-58 monthly data for the other 2 components (iron and steel products and portland cement), see the 1959 edition of Business Statistics.

2. See note 1.

# Monthly BUSINESS STATISTICS

THE STATISTICS here are a continuation of the data published in the 1957 edition of Business Statistics, biennial Statistical Supplement to the Survey of Current Business. That volume (price \$2) contains monthly (or quarterly) data for the years 1953 through 1956 and monthly averages for all years back to 1929 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1953. Series added or significantly revised since publication of the 1957 Business Statistics are indicated by an asterisk (\*) and a dagger (†), respectively; certain revisions for 1956 issued too late for inclusion in the aforementioned volume appear in the monthly Survey beginning with the July 1957 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

Statistics originating in Government agencies are not copyrighted and may be reprinted freely. Data from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

Unless otherwise stated, statistics through 1956 and			19	958						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
		GENE	RAL	BUSIN	ESS :	INDIC	ATOR	RS						
NATIONAL INCOME AND PRODUCT														
Seasonally adjusted quarterly totals at annual rates:† National income, totalbil.of dol			369. 5			380. 4			389. 4					
Compensation of employees, totaldo Wages and salaries, totaldo Privatedo			258. 5 241. 1 197. 1			262. 9 245. 1 200. 8			269, 9 250, 9 206, 2			278. 9 259. 4 214. 0		
Wages and salaries, total   do   Private   do   Military   do   Government civillan   do   Supplements to wages and salaries   do			10. 0 34. 0 17. 5			9. 9 34. 4 17. 8			9. 8 34. 8 19. 0			9.8 35.6 19.6		
Proprietors' income, total d			46. 8 32. 6 14. 2			47. 4 33. 2 14. 1			46. 9 33. 7 13. 2		 	46. 6 34. 5 12. 1		
Rental income of persons do Corporate profits and inventory valuation adjustment. total bil. of dol.			11. 9 38. 0			11. 9			13. 2 12. 0 45. 5			12.0		
ment, total bill of dol.  Corporate profits before tax, total do.  Corporate profits tax liability do.  Corporate profits after tax do.  Inventory valuation adjustment do.			38. 3 18. 8 19. 5 -, 3			44. 6 21. 9 22. 7 -1. 1			46. 5 22. 6 23. 8 9	]				
Net interestdo		i	14. 4			14.7			15. 1			15. 4		
Gross national product, total ¶do			444.0			457. 1			470, 2			484.5		
Personal consumption expenditures, totaldo Durable goodsdo Nondurable goodsdo Servicesdo		l	294. 4 37. 1 143. 1 114. 2			299. 1 39. 8 143. 6 115. 7			303. 9 41. 3 145. 3 117. 4			311. 2 44. 1 147. 7 119. 4		
Gross private domestic investment, totaldo New constructiondo Producers' durable equipmentdo			54. 2 35. 4 22. 2			61. 3 37. 3 23. 2			69. 8 39. 7 23. 9			77. 5 41. 0 26. 0		
Change in business inventoriesdo			-3.4			.8			6.1			10. 4		
Net exports of goods and services ¶do Exportsdo Importsdo Government purchases of goods and services, total ¶			1. 6 23. 1 21. 5			22. 7 22. 5			9 21. 5 22. 4			-1.8 22.1 23.9		
bil, of dol.  Federal (less Government sales) ¶			93. 8 53. 1 44. 5 40. 8			96. 5 54. 2 45. 3 42. 2			97. 4 53. 8 45. 8 43. 6			97. 7 53. 9 46. 2 43. 8		
Personal income, totaldoLess: Personal tax and nontax paymentsdo Equals: Disposable personal incomedo			363. 4 42. 9 320. 4			366. 3 43. 4 322. 9			371. 8 44. 4 327. 4			381. 1 45. 8 335. 3		
Personal saving§dodo			26. 0		 	23. 7			23. 5			24. 1		
Seasonally adjusted, at annual rates:† Total personal incomebil. of dol	1 <i>359.9</i> 1363.5	1 362. 4	364. 2	364.3	367. 5	366. 9	369. 0	371.0	375. 4	379.0	381.3	383.8	r 384. 0	381. 4
Wage and salary disbursements, total         do           Commodity-producing industries, total         do           Manufacturing only         do           Distributive industries         do           Service industries         do           Government         do           Other labor income         do           Proprietors' income         do	1 243. 2 97. 2 76. 1 63. 8 34. 8 1 47. 4 9. 3	1 241.3 97.9 76.7 64.3 35.0 1 44.1 9.3	242. 5 99. 3 77. 9 64. 1 35. 0 44. 1 9. 3	242. 1 98. 7 76. 9 64. 1 35. 2 44. 1 9. 3	246. 1 101. 8 79. 7 64. 7 35. 3 44. 3 9. 4	247. 0 102. 2 80. 6 64. 7 35. 6 44. 4 9. 4	248. 7 102. 8 80. 9 65. 6 35. 6 44. 6 9. 6	250. 1 103. 5 81. 7 66. 0 36. 0 44. 7 9. 7	254. 0 106. 3 83. 8 66. 6 36. 4 44. 8 9. 8	257.3 108.6 85.4 66.9 36.8 45.0 9.9	259. 8 109. 8 86. 7 67. 5 37. 1 45. 4 9. 9	261. 7 110. 9 87. 7 68. 0 37. 2 45. 6 10. 0	r 261, 5 r 109, 9 r 86, 9 r 68, 4 37, 3 45, 9 10, 1	258. 9 106. 7 83. 9 68. 5 37. 6 46. 1 10. 1
Business and professional do Farm do	32. 4 14. 1	32. 6 14. 2	32. 8 14. 3	33. 2 14. 2	33. 1 14. 1	33. 4 14. 2	33. 5 13. 5	33. 7 13. 2	34. 0 12. 9	34. 3 12. 2	34, 5 12, 0	34. 7 12. 1	7 34. 9 7 11. 9	34. 9 11. 2
Rental income of persons do.  Dividends do.  Personal interest income do.  Transfer payments do.  Less personal contributions for social insur do.	11. 8 12. 6 20. 4 26. 8 7. 2	11. 9 12. 6 20. 5 27. 2 7. 1	11. 9 12. 6 20. 6 27. 3 7. 1	11. 9 12. 6 20. 7 27. 4 7. 1	11. 9 12. 6 20. 8 26. 6 7. 1	11. 9 10. 8 21. 0 26. 3 7. 1	12. 0 12. 7 21. 1 26. 1 8. 1	12. 0 12. 8 21. 3 26. 4 8. 1	12. 0 12. 8 21. 6 26. 6 8. 2	12. 0 12. 9 21. 8 26. 9 8. 3	12. 0 13. 0 22. 0 26. 4 8. 3	12. 0 13. 1 22. 2 26. 4 8. 4	12. 0 13. 2 22. 4 26. 3 8. 4	12. 0 13. 4 22. 6 26. 6 8. 4
Total nonagricultural incomedo	1 345. 7	1 344. 5	346. 1	346. 3	349. 6	348. 8	351. 6	353.8	358. 5	362. 7	365, 3	367. 8	r 368. 3	366. 4

r Revised. 1 Italicized total excludes and other footnoted figures include lump-sum retroactive salary payments to Federal employees; disbursements (at seasonally adjusted annual rates of national income and product and personal income have been revised back to 1946; revisions for 1946-55 appear on pp. 12 ff. of the July 1958 Survey and for 1958-April 1958 on pp. 10 ff. of the July 1959 Survey. Finelindes inventory valuation adjustment. For data in constant dollars and revised definitions for several components (also data back to 1950), see pp. 10 ff. of the December 1958 Survey. Q Government sales are not deducted. Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	A ugust
(	GENE	RAL I	BUSIN	ESS I	NDIC	ATOR	S—Co	ntinu	ed				· <del></del>	
NEW PLANT AND EQUIPMENT EXPENDITURES		-												
Unadjusted quarterly totals: All industriesmil. of dol	 		7, 427			8, 013	*		6, 905			r 8, 323	1 7 8, 553	2 9, 474
Manufacturing do Durable-goods industries do Nondurable-goods industries do			2, 664 1, 257 1, 407	 		2, 932 1, 376 1, 556			2, 456 1, 144 1, 312			7 3, 021 7 1, 450 7 1, 571	7 3, 152 7 1, 541 7 1, 611	3, 815 1, 885 1, 930
Mining       do         Railroads       do         Transportation, other than rail       do         Public utilities       do         Commercial and other       do			223 140 320 1, 633 2, 447			254 156 413 1,717 2,541			213 159 408 1, 199 2, 470			r 243 r 262 r 527 r 1, 474 r 2, 796	7 263 7 312 7 545 7 1, 541 7 2, 740	277 299 544 1, 626 2, 913
Seasonally adjusted quarterly totals at annual rates: All industriesbil. of dol		- <b></b>	29. 61			29, 97			30. 62	 		r 32. 51	1 7 34.29	2 35. 34
Manufacturingdo Durable-goods industriesdo Nondurable-goods industriesdo			10. 86 5. 16 5. 70			10. 58 4. 86 5. 72			11. 20 5. 26 5. 94			7 11. 80 7 5. 74 7 6. 06	r 12. 81 r 6. 28 r 6. 53	13. 72 6. 65 7. 07
Mining do Railroads do Transportation, other than rail do Public utilities do Commercial and other do			. 88 . 63 1. 29 6. 10 9. 85						. 95 . 63 1. 71 5. 80 10. 33			r, 94 r 1, 00 r 2, 08 r 5, 82 r 10, 87	r 1. 04 r 1. 41 r 2. 19 r 5. 80 r 11. 04	1. 06 1. 12 2. 12 5. 93 11. 39
FARM INCOME AND MARKETINGS;	ļ		}				i	-	1	į				
Cash receipts from farming, including Government payments, totalmil. of dol.	2, 950	2, 952	3, 604	4, 031	3, 596	3, 312	2, 959	2, 255	2, 133	2, 200	2, 205	2, 336	2, 676	
Farm marketings and CCC loans, total	2,773 1,211 1,562 385 886 272	2, 789 1, 257 1, 532 369 870 275	3, 337 1, 567 1, 770 357 1, 105 292	3, 914 1, 961 1, 953 372 1, 250 313	3, 530 1, 879 1, 651 355 979 302	3, 259 1, 700 1, 559 375 893 271	2, 912 1, 397 1, 515 366 885 238	2, 221 847 1, 374 348 778 222	2, 107 596 1, 511 388 855 248	2, 179 616 1, 563 390 921 221	2, 180 637 1, 543 427 859 220	2, 308 819 1, 489 398 853 207	2, 582 1, 116 1, 466 385 829 230	
Indexes of cash receipts from marketings and CCC loans, unadjusted:  All commodities 1947-49=100.  Crops do Livestock and products	114 113 115	115 117 112	137 146 130	161 183 143	145 175 121	134 158 114	120 130 111	91 79 101	87 56 111	89 57 115	90 59 113	95 76 109	106 104 108	
Indexes of volume of farm marketings, unadjusted: All commodities 1947-49=100 Crops do Livestock and products do	127 132 123	127 132 123	147 160 138	177 209 153	160 197 132	146 173	130 144 120	103 90 113	96 58 123	96 53 129	99 57 131	108 80 129	121 114 128	
INDUSTRIAL PRODUCTION of Federal Reserve Index of Physical Volume Unadjusted, combined index	125	136	140	143	144	140	142	147	149	151	153	155	144	p 14
Manufactures	127 132 90 92 126	138 140 102 105 128	141 146 111 114 139	145 149 123 129 150	146 155 124 128 157	141 152 119 127 162	144 154 127 136 163	150 160 144 156 169	152 163 154 170 167	155 166 155 171 169	156 169 157 170 168	158 r 172 r 154 164 r 174	147 7 157 7 95 7 76 164	7 15 7 15 7 6 7 2
Metal fabricating (incl. ordnance)doFabricated metal productsdoMachinerydoNonelectrical machinerydoElectrical machinerydodo	144 123 133 120 158	150 133 142 119 186	156 141 151 128 195	158 136 150 127 194	167 136 153 131 197	152 133	168 134 156 134 199	172 135 162 142 202	174 138 164 147 196	176 142 165 149 196	179 146 170 153 203	182 150 175 176 213	7 175 7 143 7 166 7 150 197	» 17 » 14 » 17 » 14 » 22
Transportation equipment Q	175 87 76 561 157 113 106 148 126	173 53 78 573 160 124 130 155	170 37 67 583 168 130 127 160 143	184 71 89 582 171 132 131 155 147	211 160 112 591 174 132 126 153 144	100 595 176 132 109 145	211 154 110 587 176 132 116 141 133	212 149 133 587 179 134 124 145 137	215 163 138 583 183 135 125 156 139	217 164 143 580 185 135 136 166 142	215 162 148 572 188 137 143 171	214 158 147 571 195 141 177 141	7 209 150 7 134 7 569 7 194 7 141 126 7 175 145	r 19:
Nondurable manufactures	123 119 116 115 104 128 107	135 126 127 120 102 122 104	137 131 134 130 102 119 108	142 129 130 138 103 124 124	138 120 121 134 101 113 111		135 107 110 139 98 7 97 91	140 109 110 140 99 105	141 109 108 133 99 113 109	143 114 111 136 99 7 126 119	r 143 117 113 129 102 r 133 124	144 - 122 - 118 129 104 139 123	136 122 119 127 105	
Tobacco manufactures do Textile-mill products 9 do Cotton and synthetic fabrics do Wool textiles do Apparel and allied products do Leather and products do	109 86 86 67 99 92	130 103 107 76 117 108	125 103 111 75 113 105	130 109 112 75 121 109	128 107 118 71 117 108	100 106 62 105 102	121 107 119 120 110	130 113 122 r 127 120	121 113 122 130 116	129 117 131 128 113	128 119 129 125 112	124 117 121 124 110	113	
Leather and products do Paper and allied products do Pulp and paper do Pulp and paper do	145 137	168 159	169 159	181 171	170 164		166 161	177 171	176 171	185 179	180 175	7 177 7 174	165 158	
Printing and publishing	132 174 183 133 146 103	136 182 190 140 149 127	142 187 202 138 148 137	147 195 211 137 147 143	146 195 214 140 151 145	195 217	139 198 7 219 146 160 150	142 202 226 145 157 158	148 204 231 148 154 159	150 7 209 7 237 138 147 138	150 7 207 7 237 139 146 132	148 7 206 241 7 143 7 151 7 152	143 198 232 p 134 p 149 141	p 13

<sup>\*</sup>Revised. \* Preliminary. 1 Estimates for July-September 1959 based on anticipated capital expenditures of business. 2 Estimates for October-December 1959 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1959, and comparative data for 1957-58, appear on p. 5 of this issue of the Survey.

§ Includes data not shown separately.

† Revisions of annual data for 1946-55 appear on pp. 18 and 19 of the November 1958 Survey; revised monthly data for January 1956-April 1958 will be shown later.

G\*Revisions for 1956 for the seasonally adjusted indexes of industrial production and consumer durables output appear on p. 18 of the July 1958 Survey.

		<del></del>			·									
Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	19 April	May	June	July	August
	ENEI	RAL B	<u> </u>	ESS I	<u>'</u>	<u>'</u>		<u></u>	ed	<u> </u>	!	<u> </u>		<u> </u>
INDUSTRIAL PRODUCTION C—Continued				1			<u> </u>				1			
Unadjusted index—Continued	110	100	100		100	101	*04	***	100		- 107	10-	- 110	110
Minerals	110 46 137	120 70 142	123 73 145	124 75 144	123 75 147	124 76 151	124 73 152	123 74 150	122 69 149	124 68 149	7 127 72 7 148	127 72 7 147	7 116 46 2 144	p 119 p 63 p 144
Metal mining do Stone and earth minerals do	91 151	96 153	107 158	107 156	93 151	81 139	86 131	91 130	91 138	105 152	135 157	7 133 7 162	p 104 164	7 133
Seasonally adjusted, combined indexdo	134	136	137	138	141	142	143	145	147	150	153	155	153	p 149
Manufactures	136 141 102	138 144 109	139 145 113	140 146 122	143 151 123	144 152 123	145 153 125	148 157 138	150 160 146	153 164 149	156 169 154	158 172 150	157 7 168 7 108	p 152 p 159 p 64
Metal fabricating (incl. ordnance)do Fabricated metal productsdo	154 129	156 132	155 135	156 133	163 136	165 136	166	168	170 138	173 142	179 148	184 150	r 186 r 150	₽ 183 ₽ 144
Machinery do Nonelectrical machinery do Electrical machinery do	144 125 181	147 126 188	148 129 186	147 130 180	150 133 183	152 132 190	136 154 132 199	135 158 138 198	159 142 192	163 145 198	170 150 209	178 7 156 7 222	r 180 r 156 r 226	p 179 p 156 p 222
Transportation equipmentdo Autos, trucks, and partsdo	185 96	186 96	178 82	183 91	203 119	204 123	204 124	204 123	207 128	211 132	7 214 136	216 139	218 • 142	» 215 » 135
Other transportation equipmentdo Instruments and related productsdo	318 162	321 162	322 166	321 169	327 173	322 175	322 176	322 179	322 181	7 327 183	7 327 189	326 197	r 328 199	p 331 p 199
Furniture and fixturesdo Lumber and productsdo	119 114	123 120	126 118	127 120	129 125	127 125	133 127	132 126	135 129	138 * 136	143 139	145 • 133	7 149 135	p 149
Stone, clay, and glass productsdo Miscellaneous manufacturesdo	152 135	150 134	157 137	149 138	151 137	148 134	147 137	149 137	158 141	166 147	170 150	174 • 152	181 155	p 174 p 155
Nondurable manufactures do Food and beverage manufactures do	132 116	133 116	133 115	134 115	135 116	135 117	137 118	139 119	140 119	$\frac{142}{120}$	144 - 122	r 144 120	146 119	₽ 146
Food manufacturesdo Beveragesdo	116 114	116 115	116 114	115 115	116 119	116 121	117 r 122	119 121	120 118	120 r 124	121 7 125	7 121 117	119	
Tobacco manufactures do Textile-mill products do Apparel and allied products do	121 101 115	121 103 114	121 103 116	120 104 118	126 104 117	126 104 116	121 106 118	130 108 120	121 110 121	134 115 123	124 118 127	114 118 128	122 130	
Leather and productsdo	104	103	104	108	113	108	109	109	106	112	, 118	111	100	
Paper and allied productsdo Printing and publishingdo	163 138	166 140	167 140	171 142	168 142	166 139	167 144	172 145	173 145	176 147	180 149	7 175 149	185 150	p 151
Chemicals and allied productsdoIndustrial chemicalsdoPetroleum and coal productsdo	184 193 136	186 196 139	187 204 135	189 209 137	192 212 139	194 214 142	196 216 143	199 222 144	201 226 149	204 7 232	208 7 234 142	211 246 r 143	211 244 * » 136	» 131
Rubber productsdo	125	132	136	133	141	140	142	150	156	143 135	134	r 155	172	
Minerals do	116 65	120 68	123 70	122 69	$\frac{123}{72}$	124 73	124 69	124 74	123 72	124 71	126 73	125 773	, 120 56	p 119 p 61
Crude oil and natural gas do Metal mining do Stone and earth minerals do	141 80 146	146 83 144	149 90 149	148 92 148	147 101 148	148 108 142	† 148 113 145	146 114 143	144 115 148	7 146 114 155	7 148 115 154	7 148 7 106 7 156	p 148 p 92 158	₽ 148
CONSUMER DURABLES OUTPUT										100				
Unadjusted, total output1947-49=100	100	100	103	116	143	137	136	140	144	142	142	r 144	r 134	p 117
Major consumer durablesdododo	97 87	94 53	96 37	113 71	155 160	147 161	145 154	150 149	155 163	154 164	154 162	154 158	r 139 150	p 112 p 71
Major household goodsdo Furniture and floor coveringsdo	108 105 109	130 118	150 126 150	151 131	153 130	138 130	140 130	154 135	151 136	148 135	149 133	152 135 154	131 131	₽ 150
Appliances and heatersdo Radio and television setsdo Other consumer durablesdo	114 107	114 214 115	222 119	147 221 123	156 212 117	137 163 113	131 193 115	158 199 117	159 173 117	156 166 113	155 176 114	198	126 148 + 123	p 129
Seasonally adjusted, total outputdo	114	115	103	108	133	134	133	132	135	137	141	145	r 149	p 140
Major consumer durablesdodo	116 99	116	99 56	105	142	143 143	140	137	141	146	151	155 156	r 158	p 146
Major household goods	133 116	95 137 117	138 120	67 141 124	139 148 127	144 127	139 143 132	130 146 133	142 142 133	147 147 135	153 153 140	156 140	158 160 144	р 133 р 159
Appliances and heaters do Radio and television sets do	129 191	132 207	137 197	148 166	159 174	$\frac{156}{162}$	140 181	145 185	139 179	144 189	151 195	145 235	149 240	
Other consumer durables do  BUSINESS SALES AND INVENTORIES§1	111	112	113	114	113	114	118	119	121	115	117	<sup>7</sup> 124	r 128	p 125
Manufacturing and trade sales (seas, adj.), total		ĺ												
Manufacturing, totaldodo	54.0 26.3	54. 4 26. 4	54. 8 26. 8	55, 6 27, 2	56. 1 27. 5	57. 4 28. 1	57. 4 28. 1	58. 0 28. 5	59. 2 29. 1	60. 6 30. 3	61. 5 30. 7	r 62. 0 r 31, 2		
Durable-goods industries do Nondurable-goods industries do	12. 3 14. 0	12. 4 14. 0	12.7 14.1	12, 9 14, 2	13.3 14.2	13.6 14.5	13. 5 14. 6	13. 9 14. 6	14. 4 14. 7	15. 2 15. 1	15. 5 15. 2	15. 8 15. 5		
Wholesale trade, totaldo  Durable-goods establishmentsdo  Nondurable-goods establishmentsdo	11. 0 3. 8	11. 1 4. 0	11. 4 4. 1	11.5 4.1	11.6 4.3	11, 7 4, 3	11. 8 4. 3	11. 9 4. 4	12. 2 4. 6	12. 4 4. 7	12. 5 4. 9	12.6 4.9	12. 5 4. 8	<b>-</b>
Retail trade, total do	7. 2 16. 7	7. 2 16. 9	7. 3 16. 6	7. 4 16. 9	7.4 17.0	7. 4 17. 6	7. 5 17. 5	7. 5 17. 6	7. 6 17. 9	7. 7 18. 0	7. 7 18. 2	7. 7 18. 2	7.7	
Durable-goods stores do Nondurable-goods stores do	5. 2 11. 5	5. 2 11. 6	5. 1 11. 5	5. 4 11. 6	5. 5 11. 4	5. 8 11. 8	5. 8 11. 6	5. 9 11. 7	6. 0 11. 9	6.1	6. 1 12. 1	6. 2 12. 0	6. 2 12. 2	
Manufacturing and trade inventories, book value, end of month (seas. adj.), totalbil. of dol	85. 9	85.4	85. 0	84. 9	85. 0	85. 1	85. 6	86. 0	86, 6	87. 6	88.3	r 89. 3	89. 8	
Manufacturing, total do Durable-goods industries do do	49.8 28.3	49. 4 28. 1	49. 3 28. 0	49. 3 27. 9	49.3 27.9	49. 2 27. 8	49. 5 28. 1	49. 9 28. 4	50. 5 28. 9	51. 1 29. 4	51. 6 29. 7	52. 1 30. 2	52. 2 30. 3	
Nondurable-goods industriesdo	21. 5	21. 4 12. 1	21. 2 12. 1	21. 4 12. 1	21. 4 12. 1	21. 4 12. 0	21, 4 11, 9	21. 5 11. 9	21. 5 12. 0	21.7	21.9	21. 9	21.9	
Wholesale trade, total do Durable-goods establishments do Nondurable-goods establishments do	6. 2 5. 9	6. 2 5. 9	6. 2 5. 9	6. 2 5. 9	6. 3 5. 8	6. 3 5. 7	6. 3 5. 6	6. 3 5. 6	6, 3 5, 6	12. 1 6. 4 5. 7	12. 2 6. 5 5. 7	6. 6 5. 8		
Retail trade, totaldo	24. 0 10. 7	23. 9 10. 7	23. 7 10. 5	23. 5 10. 3	23. 6 10. 5	24. 0 10. 8	24. 2 11. 0	24. 1 11. 0	24. 2 11. 1	24. 5 11. 3	24. 5 11. 5	+ 24. 8 + 11. 7	25.0	
Durable-goods stores do Nondurable-goods stores do	13.3	13. 2	13.2 l	13. 2	13. 1	13. 2 I	13. 2	13. 2	13. 0	13. 2	13. 1	13. 1	13. 2	

<sup>\*</sup> Revised. Preliminary. O See corresponding note 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 on p. S-4; those for retail and wholesale trade on pp. S-9, S-10, and S-11. †Data beginning January 1948 for wholesale trade (not published in the 1957 edition of Business Statistics) are available as follows: For 1948-50, upon request; for 1951-56, on p. 32 of the August 1957 Survey.

dess otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of				58	,,, , , , , , , , , , , , , , , , , ,		-			19	59			Τ
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	Au
	ENE	RAL E	BUSIN	ESS I	NDIC	ATOR	S—Co	ntinu	ed					
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
les, value (unadjusted), totalmil. of dol.	24, 845	26, 143	27, 323	28, 820	26, 729	27, 954	27, 329	27, 502	30, 589	30, 885	30, 673	r 31, 993	29, 220	
Ourable-goods industries, total♀do	11, 317	11,880	12, 687	13, 584	12, 911	13, 717	13, 066	13, 501 2, 320	15, 305	15, 810	15, 727	, 16, 653	14, 212	
Primary metaldododo	1, 632 1, 433	1, 900 1, 592	2,069 1,696	2, 300 1, 684	1, 999 1, 415	2, 117 1, 415	2, 195 1, 417	1, 390	2, 792 1, 622	2, 947 1, 735	3, 011 1, 718	7 3, 259	1, 810 1, 776	
Machinery (including electrical)dododo	3, 455 1, 418	3, 615 1, 574	3, 993 1, 758	4, 112 1, 865	3, 736 1, 728	4, 085 1, 843	3, 797 1, 580	4, 125 1, 668	4, 595 1, 791	4, 610 1, 745	4, 515 1, 731	7 4, 808 7 1, 868	4, 298 1, 708	
Transportation equipmentdo	2, 436	2, 103	2,093	2, 588	3, 208	3, 646	3, 275	3, 215	3, 491	3, 637	3, 565	7 3, 674	3, 465	
Motor vehicles and partsdododododo	1, 419 757	1, 103 894	1,009 933	1, 458 982	2, 104 843	2, 415 831	2, 197 829	2, 019 853	2, 304 969	2, 367 989	2, 228 995	7 2, 268	2, 103 979	
Stone, clay, and glassdodo	662	710	757	757	640	583	561	582	724	771	789	r 829	799	
ondurable-goods industries, total Qdo	13, 528 4, 414	14, 263 4, 452	14, 636	15, 236	13, 818 4, 347	14, 237	14, 263 4, 251	14, 001	15, 284	15, 075	14, 946	15, 340	15,008	
Food and beveragedo Tobaccodo	410	387	4, 571 398	4, 730 408	370	4, 353 422	377	4, 155 364	4, 483 404	4, 378 399	4, 598 407	7 4, 679 7 451	4, 655 425	
Textiledododo	936 871	1,098 960	1, 131 958	1, 219 1, 013	1, 123 917	1,071 898	1, 083 942	1, 156 938	1, 243 1, 018	1, 217 1, 044	1, 199 1, 026	7 1, 260 7 1, 052	1, 152 967	
Chemical doPetroleum and coal do	1,865 2,750	1, 983 2, 787	2, 137 2, 774	2, 164 2, 874	1, 881 2, 763	1, 833 3, 237	1, 947 3, 195	1,853 2,946	2, 132 3, 107	2, 247 2, 988	2, 185 2, 934	7 2, 180	2,030 3,108	
Rubberdo	473	442	445	527	425	502	503	456	526	554	524	7 546	511	
es, value (seas. adj.), totaldodo	26, 284	26, 388	26, 804	27, 158	27, 467	28, 135	28, 143	28, 481	29, 130	30, 266	30, 742	r 31, 248	30, 812	
urable-goods industries, total 9do	12, 256	12, 385 1, 984	12,723	12, 943	13, 295	13, 613	13, 541	13, 870	14, 400	15, 166 2, 792	15, 515	7 15, 771	15, 363	
Primary metal do	1, 917 1, 454	1,482	2,065 1,593	2, 182 1, 569	2, 113 1, 553	2, 256 1, 586	2, 230 1, 537	2, 421 1, 526	2, 580 1, 605	1,684	2, 858 1, 711	7 2, 916 7 1, 758	2, 126 1, 803	
Machinery (including electrical)dododo	3, 808 1, 577	3, 817 1, 624	3, 999 1, 712	3, 993 1, 726	3, 951 1, 728	3, 975 1, 710	4,017 1,708	4, 131 1, 724	4, 226 1, 704	4, 423 1, 804	4, 507 1, 796	7 4, 565 7 1, 815	4, 721 1, 898	
Transportation equipmentdo	2, 550	2, 582	2, 438	2, 592	3, 040	3, 184	3, 167	3, 168	3, 212	3, 385	3, 463	3, 558	3, 656	
Motor vehicles and partsdododododo	1, 519 836	1, 453 832	1,318 850	1, 494 898	1, 866 891	2, 046 884	2,003 879	1, 960 894	2, 060 918	2, 142 995	2, 178 1, 041	r 2, 279 r 1, 035	2,307 1,065	
Stone, clay, and glassdo	676	657 14,003	701	653	667	655	668	677	731	756	766	r 768	824	
ondurable-goods industries, total ?do Food and beveragedodo	14, 028 4, 371	4, 373	14, 081 4, 312	14, 215 4, 377	14, 172 4, 436	14, 522 4, 481	14,602 4,522	14, 611 4, 479	14, 730 4, 465	15, 100 4, 507	15, 227 4, 617	7 15, 477	15, 449 4, 588	
Tobaccodo Textiledo	390 1,061	372 1,077	386	385	378 1, 102	414 1, 079	428 1, 102	428 1, 140	416	411	388	7 4, 614	390	1
Paperdo	937	941 2,003	1,027 949	947	936	955	942	977	1, 200 988	1, 253 1, 034	1, 310 1, 026	, 1, 281 , 1, 042	1, 293 1, 040	
Chemical do do Petroleum and coal do	1, 979 2, 806	2,787	2,071 2,860	2, 077 2, 903	2, 023 2, 819	2, 004 2, 970	1, 932 3, 043	1, 930 3, 037	1, 979 3, 046	2, 090 3, 080	2,089 2,994	7 2, 125	2, 156 3, 108	
Rubber	478	438	464	493	472	518	508	490	506	543	524	7 520	516	
rentories, end of month: look value (unadjustrd), totaldo	49, 357	48, 887	48, 910	49, 015	49, 160	49, 468	49, 776	50, 190	50, 626	51, 053	51, 545	r 51, 990	51, 760	.
Durable-goods industries, total 9do	28, 116	27, 658	27, 745	27, 687	27, 684	27, 873	28, 178	28, 566	29, 116	29, 510	29, 905	r 30, 217	30,053	1
Primary metaldodododo	4,050 2,898	4, 100 2, 777	4,099 2,785	4, 132 2, 840	4, 217 2, 809	4, 297 2, 810	4, 293 2, 903	4, 286 3, 008	4, 271 3, 151	4, 183 3, 270	4, 175 3, 376	7 4, 013 7 3, 500	4, 016 3, 465	
Machinery (including electrical)dododo	9, 290 3, 494	9, 110 3, 413	8, 918 3, 356	8, 862 3, 306	8, 866 3, 312	8, 852 3, 295	8, 967 3, 307	9, 125 3, 376	9, 279 3, 452	9, 434 3, 537	9, 627 3, 643	7 9, 801 7 3, 724	9,822	
Transportation equipmentdo	6, 384	6, 302	6, 718	6, 665	6, 593	6, 639	6, 695	6, 738	6, 908	7, 034	7, 078	7, 220	3, 705 7, 082	
Motor vehicles and partsdo Lumber and furnituredo	2, 375 1, 786	2, 374 1, 725	2, 769 1, 691	2, 722 1, 664	2, 666 1, 683	2, 635 1, 728	2, 625 1, 713	2, 704 1, 723	2,766 1,750	2, 829 1, 766	2, 872 1, 787	7 2, 983 7 1, 796	2, 909 1, 824	
Stone, clay, and glassdo By stages of fabrication:	1, 228	1, 196	1, 164	1, 148	1, 162	1, 188	1, 219	1, 249	1, 265	1, 284	1, 292	7 1, 295	1, 259	
Purchased materialsbil. of dol. Goods in processdo	7.6 11.1	7. 5 11. 1	7. 7 11. 3	7.7	7.7 11.2	7.7	7. 6 11. 5	7. 7 11. 5	7. 9 11. 6	8.1 11.8	8.3	8.8	9.0	
Finished goodsdodo	9.4	9.1	8.8	8.7	8.8	9.0	9.1	9. 4	9, 6	9.7	11. 8 9. 8	11.7	11.6 9.4	
Nondurable-goods industries, total Q_mil. of dol_	21, 241	21, 229	21, 165	21, 328	21, 476	21, 595	21, 598	21, 624	21, 510	21, 543	21, 640	r 21, 773	21, 707	
Food and beveragedododo	4, 468 1, 726	4, 644 1, 746	4,736 1,783	4, 917 1, 838	4, 958 1, 861	4, 891 1, 978	4, 831 1, 994	4, 777 1, 997	4, 662 1, 951	4, 676 1, 905	4, 606 1, 854	7 4, 604 7 1, 764	4, 641 1, 737	
Paper do do	2, 584 1, 413	2, 499 1, 404	2, 432 1, 391	2, 385 1, 395	2, 371 1, 405	2, 422 1, 443	2, 462 1, 451	2, 490 1, 474	2, 502 1, 491	2, 523 1, 492	2, 557 1, 497	r 2, 576 r 1, 499	2, 518 1, 483	
Chemical do Petroleum and coal do do	3, 708 3, 314	3, 674 3, 340	3, 647 3, 369	3, 686	3, 724 3, 390	3, 791 3, 264	3, 787 3, 199	3, 805 3, 175	3, 793 3, 187	3, 745 3, 232	3, 730 3, 312	3,777	3, 792	1
Rubberdodo	960	963	983	981	998	1,004	1,023	1, 053	1, 071	1, 040	1,015	7 3, 349 7 1, 013	3, 376 1, 031	
Purchased materials bil, of dol. Goods in process do	8.4	8. 4 2. 9	8. 4 2. 9	8.5 2.9	8. 6 2. 9	8. 9 2. 9	8. 8 3. 0	8. 8 3. 0	8.8 3.0	8.7	8.7	8.7	8.7	
Finished goodsdo	2. 9 9. 9	9.9	9.9	9.9	10.0	9.8	9.8	9.8	9.7	3. 1 9. 8	3. 1 9. 9	7 3. 1 10. 0	3.1 9.9	
ook value (seas. adj.), totalmil. of dol.	49, 777	49, 425	49, 296	49, 337	49, 297	49, 179	49, 489	49, 921	50, 454	51, 052	51, 599	r 52, 138	52, 228	
Durable-goods industries, total 9do	28, 311	28,066	28, 048 4, 043	27, 932	27, 877	27, 815	28, 106	28, 408	28, 925	29, 361	29, 734	r 30, 227	30, 339	
Primary metaldododo	4, 122 2, 814	4, 110 2, 777	2,842	4, 005 2, 928	4, 058 2, 896	4, 111 2, 897	4, 180 2, 962	4, 267 3, 008	4, 341 3, 120	4, 368 3, 175	4, 312 3, 278	7 4, 201 7 3, 365	4, 118 3, 397	`
Machinery (including electrical)dodo	9, 323 3, 456	9, 221 3, 419	9, 074 3, 386	9, 026 3, 345	8, 954 3, 366	8, 904 3, 342	9,008 3,360	9,086 3,406	9, 215 3, 458	9, 346 3, 508	9, 482 3, 557	7 9, 725	9, 845 3, 690	
Transportation equipmentdo	6, 584	6, 536	6, 751	6, 594	6, 576	6, 543	6, 587	6,673	6, 854	7, 031	7, 167	7, 386	7, 368	
Motor vehicles and parts do Lumber and furniture do	2, 513 1, 773	2, 553 1, 742	2,792 1,732	2, 651 1, 721	2, 623 1, 730	2, 548 1, 740	2, 490 1, 724	2, 574 1, 712	2, 680 1, 719	2, 826 1, 731	2, 955 1, 759	7 3, 149	3, 177 1, 799	
Stone, clay, and glassdo By stages of fabrication:	1, 228	1, 220	1, 212	1, 221	1, 223	1, 200	1, 207	1, 207	1, 216	1, 235	1, 254	r 1, 276	1, 259	
Purchased materialsbil. of dol_ Goods in processdo	7.5 11.3	7.4	7.5	7.7	7.6 11.3	7. 5 11. 3	7.7 11.4	7.8 11.4	8, 1 11, 5	8.3 11.7	8, 5 11, 8	7 8. 9 11. 9	8. 9 11. 9	
Finished goodsdodo	9.5	9. 3	9. 2	9.0	9.0	9.0	9.0	9. 2	9. 3	9. 3	9.4	9. 5	9.5	
Nondurable-goods industries, total 9mil. of dol	l ′	21, 359	21, 248	21, 405	21, 420	21, 364	21, 383	21, 513	21, 529	21, 691	21, 865	7 21, 911	21, 889	- 1
Food and beveragedodo	4, 706 1, 836	4, 638 1, 838	4, 598 1, 838	4, 694 1, 857	4, 676 1, 861	4,670 1,920	4, 700 1, 881	4, 752 1, 893	4, 797 1, 876	4, 870 1, 868	4, 967 1, 873	r 4, 928 r 1, 819	4, 862 1, 838	
Textiledodo	2, 550 1, 413	2, 524 1, 418	2,499 1,405	2, 490 1, 423	2, 456 1, 419	2, 444 1, 443	2,449 1,458	2, 457 1, 452	2, 463 1, 455	2, 482 1, 463	2, 487 1, 482	7 2, 532 7 1, 492	2, 490 1, 483	1
Chemical do do Petroleum and coal do	3, 722 3, 314	3, 734 3, 274	3, 747 3, 271	3, 760 3, 276	3, 767 3, 324	3, 739 3, 264	3, 727 3, 281	3, 727 3, 307	3, 702 3, 320	3, 696 3, 367	3, 730 3, 380	7 3, 768	3,830	
Rubber do By stages of fabrication:	980	1, 024	1, 024	1, 022	1, 018	3, 264 994	3, 281 998	1, 022	3, 320 1, 030	1, 015	5, 380 995	7 3, 366 7 1, 013	3, 343 1, 074	
Purchased materialsbil. of dol	8.8	8.7	8.6	8.7	8.6	8.6	8.6	8, 6	8.6	8.7	8.8	9.0	9.0	
Goods in processdo	2.9	3.0	2.9	2,9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	

Unless otherwise stated, statistics through 1956 and			19	958						198	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
G	ENE	RAL B	USIN	ESS I	NDIC	ATOR	SCo	ntinu	ed	· · · · · · · · ·		·		<u>'</u>
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued					-									
New orders, net (unadjusted), totalmil. of dol	25, 239	26, 096	26, 855	28, 667	27, 368	28, 033	28, 215	28, 916	31, 868	30, 994	30, 281	r 32, 302	29, 587	
Durable-goods industries, total §O	11, 667 1, 768 1, 501 3, 601 1, 622 2, 366	11, 807 2, 006 1, 599 3, 666 1, 475	12, 301 2, 136 1, 673 4, 020 1, 762	13, 395 2, 341 1, 666 3, 929 1, 722 2, 674	13, 452 2, 265 1, 393 3, 656 1, 676 3, 587	13, 796 2, 294 1, 429 4, 052 1, 885 3, 501	13, 897 2, 835 1, 462 3, 868 1, 518 3, 057	14, 759 3, 450 1, 601 4, 229 1, 628 2, 884	16, 452 3, 033 1, 688 5, 193 2, 133 3, 614	15, 858 2, 671 1, 665 4, 679 1, 791 3, 792	15, 131 2, 551 1, 668 4, 590 1, 716	r 16, 936 r 2, 583 r 1, 775 r 5, 409 r 2, 370 r 4, 039	14, 578 1, 792 1, 829 4, 645 1, 928 3, 307	
Nondurable-goods industries, totaldo Industries with unfilled orders Qdo Industries without unfilled orders ¶do	13, 572 2, 806 10, 766	14, 289 3, 139 11, 150	14, 554 3, 096 11, 458	15, 272 3, 420 11, 852	13, 916 3, 213 10, 703	14, 237 3, 026 11, 211	14, 318 3, 112 11, 206	14, 157 3, 313 10, 844	15, 416 3, 557 11, 859	15, 136 3, 442 11, 694	15, 150 3, 524 11, 626	r 15, 366 r 3, 465 r 11, 901	15, 009 3, 174 11, 835	[
New orders, net (seas. adjusted), total§do	26, 450	26, 096	27, 047	27, 903	27, 797	28, 365	28, 502	29, 702	30, 229	31, 206	30, 541	7 31, 404	30, 890	
Durable-goods industries, total \$\hat{\Omega}\$ do Primary metal do Fabricated metal do Machinery (including electrical) \$\hat{\Omega}\$. do Electrical do Transportation equipment (including motor vehicles) mil. of dol.	12, 512 2, 044 1, 501 3, 770 1, 650 2, 691	12, 177 2, 063 1, 523 3, 851 1, 578 2, 245	12,859 2,334 1,578 4,242 1,849 1,946	13, 530 2, 414 1, 602 3, 975 1, 703 2, 835	13, 574 2, 262 1, 601 4, 019 1, 872 3, 007	13, 673 2, 210 1, 458 4, 047 1, 890 2, 958	13, 900 2, 727 1, 523 3, 937 1, 564 3, 038	14, 918 3, 236 1, 685 4, 198 1, 682 3, 038	15, 323 2, 681 1, 608 4, 839 2, 094 3, 437	15, 796 2, 826 1, 632 4, 632 1, 822 3, 655	15, 241 2, 479 1, 619 4, 626 1, 744 3, 498	r 16, 133 r 2, 578 r 1, 811 r 4, 922 r 2, 021 r 3, 841	15, 589 2, 065 1, 829 4, 876 1, 960 3, 721	
$\begin{array}{cccc} Nondurable-goods & industries, total & do \\ Industries & with unfilled orders \\ Quantum & do \\ Industries & without unfilled orders \\ \end{array}$	13, 938 2, 954 10, 984	13, 919 2, 990 10, 929	14, 188 3, 127 11, 061	14, 373 3, 196 11, 177	14, 223 3, 150 11, 073	14, 692 3, 289 11, 403	14, 602 3, 143 11, 459	14, 784 3, 381 11, 403	14, 906 3, 453 11, 453	15, 410 3, 662 11, 748	15, 300 3, 524 11, 776	7 15, 271 7 3, 269 7 12, 002	15, 301 3, 341 11, 960	1
Unfilled orders, end of month (unadj.), totaldo	46, 747	46, 700	46, 232	46, 079	46, 718	46, 797	47, 683	49, 097	50, 376	50, 485	50, 093	r 50, 402	50, 769	
$ \begin{array}{c cccc} Durable-goods industries, total\bigcirc &do\\ Primary metal &do\\ Fabricated metal. &do\\ Machinery (including electrical) &do\\ Electrical &do\\ Transportation equipment (including motor vehicles) &mil. of dol\\  \end{array} $	44,036 3,694 3,102 16,230 9,629 16,884	43, 963 3, 800 3, 109 16, 281 9, 530 16, 647	43, 577 3, 867 3, 086 16, 308 9, 534 16, 184	43, 388 3, 908 3, 068 16, 125 9, 391 16, 270	43, 929 4, 174 3, 046 16, 045 9, 339 16, 649	44, 008 4, 351 3, 060 16, 012 9, 381 16, 504	44, 839 4, 991 3, 105 16, 083 9, 319 16, 286	46, 097 6, 121 3, 316 16, 187 9, 279 15, 955	47, 244 6, 362 3, 382 16, 785 9, 621 16, 078	47, 292 6, 086 3, 312 16, 854 9, 667 16, 233	46, 696 5, 626 3, 262 16, 929 9, 652 16, 001	7 46, 979 7 4, 950 7 3, 210 7 17, 530 7 10, 154 7 16, 366	47, 345 4, 932 3, 263 17, 877 10, 374 16, 208	
Nondurable-goods industries, total ?do	2, 711	2, 737	2, 655	2, 691	2, 789	2, 789	2, 844	3, 000	3, 132	3, 193	3, 397	7 3, 423	3, 424	l
BUSINESS INCORPORATIONS $\sigma$					1									
New incorporations (48 States)number_	12, 454	12, 234	12, 932	13, 633	12,090	16, 458	18, 765	15, 745	18, 119	17, 554	16,660	16, 157	16, 562	
INDUSTRIAL AND COMMERCIAL FAILURES♂														
Failures, total         number           Commercial service         do           Construction         do           Manufacturing and mining         do           Retail trade         do           Wholesale trade         do	1, 253 99 181 255 613 105	1, 127 106 158 206 549 108	1,039 87 163 187 506 96	1, 271 99 176 215 657 124	97 176 190 550 108	1, 082 88 176 185 515 118	1, 273 96 188 215 642 132	1, 161 104 164 207 582 104	1, 263 117 185 210 625 126	1, 292 121 166 202 671 132	1, 135 104 172 199 567 93	1, 244 111 167 203 633 130	1, 071 100 137 203 518 113	
Liabilities (current), totalthous. of dol	65, 375	50, 765	48, 103	47, 268	56, 718	57, 069	73, 564	58, 592	65, 051	71, 907	50, 917	49, 197	51, 197	
Commercial service	4, 164 13, 966 22, 673 18, 784 5, 788	3, 126 8, 687 15, 742 14, 347 8, 863	2, 046 7, 841 18, 167 14, 112 5, 937	5, 306 6, 771 12, 141	5, 881 9, 483 19, 496 16, 549 5, 309	3, 590 10, 058 18, 411 14, 397 10, 613	6, 559 8, 274 17, 062 33, 197 8, 472	4, 547 6, 911 17, 444 22, 327 7, 363	5, 304 11, 589 22, 558 20, 348 5, 252	9, 994 8, 623 16, 501 22, 839 13, 950	3, 336 12, 262 10, 835 19, 638 4, 846	5, 069 8, 519 12, 143 18, 234 5, 232	3, 147 11, 328 14, 592 17, 052 5, 078	
Failure annual rate (seas. adj.)*No. per 10,000 concerns_	58, 2	54.0	53. 4	57. 4	55.9	51. 3	51.1	50.9	50.4	52.0	48.3	53. 8	49. 2	
		·	COM	MODI	TY P	RICES	3					<del> </del>		
PRICES RECEIVED AND PAID BY FARMERS \$	]					İ	<u> </u>						Ī	1
Prices received, all farm products1910-14=100	250	248	255	249	247	244	245	243	244	244	245	242	240	23
Crops         do           Commercial vegetables         do           Cotton         do           Feed grains and hay         do           Food grains         do	222 192 260 163 192	221 176 281 160 192	228 182 292 157 196	221 205 281 149 201	218 234 273 143 201	213 220 256 151 199	215 267 238 152 199	218 268 238 154 203	220 264 254 155 205	223 261 264 161 205	230 254 269 163 205	229 213 266 163 199	226 215 287 161 200	21 28 15
Fruit	274 228 163 474	265 230 136 478	320 217 124 485	267 212 111 499	241 210 121 498	217 214 126 504	211 218 129 499	225 221 123 505	218 223 117 505	210 225 135 508	223 230 217 508	223 228 297 509	206 222 232 503	21 21 16
Livestock and products do Dairy products do Meat animals do Poultry and eggs do Wool.	274 238 348 167 211	272 248 337 165 211	278 263 340 171 204	274 270 333 162 203	273 272 329 161 202	270 270 328 155 199	270 264 328 161 200	265 258 322 159 197	264 249 327 154 197	261 240 336 135 220	258 232 338 126 240	252 229 329 124 241	252 239 314 139 248	25 31 13
Prices paid: All commodities and services	274 287 265 293	274 287 264 293	274 286 265 294	274 287 265 294	274 288 263 294	274 287 265 295	276 288 268 298	275 288 267 297	276 287 267 298	276 287 269 299	276 288 268 299	276 288 267 298	275 289 266 298	28 26
Parity ratio —do	85	85	87	85	84	83	82		82	82	82	298 81	298 81	1

<sup>\*</sup>Revised. \$Corrections of March 1955 new orders figures in 1957 Business Statistics appear in corresponding note in October 1957 Survey and later issues. Oincludes data not shown separately. Pincludes textiles, leather, paper, and printing and publishing industries; unfilled orders for other nondurable-goods industries are zero. For these industries (food, beverages, tobacco, apparel, petroleum, chemicals, and rubber), sales are considered equal to new orders. Data are from Dun & Bradstreet, Inc. New series; based on number of concerns listed in Dun & Bradstreet Reference Book. Data back to 1934 are available upon request. Revised beginning September 1952 to incorporate information from the 1955 Farm Expenditure Survey. The changes include: (1) Revision of weights, (2) linkage of the new indexes to the former series as of September 1952, and (3) expansion and improvement of commodity coverage. Unpublished revisions (prior to April 1958) will be shown later. Bratio of prices received to prices paid (including interest, taxes, and wage rates).

Unless otherwise stated, statistics through 1956 and		,	19	58					, ——-	19	59		,	
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
		COM	MODI	TY PI	RICES	Con	tinue	d			·			
RETAIL PRICES														
All commodities (U. S. Department of Commerce index)1935-39=100	221.0	220. 5	220. 7	220.3	220.7	220.0	220.0	219.6	(1)					
Consumer price index (U. S. Department of Labor): All items	123. 9	123. 7	123.7	123.7	123.9	123, 7	123.8	123.7	123. 7	123. 9	124. 0	124. 5	² 124. 9	
Apparel	106. 7 121. 7 112. 4 131. 9 119. 2	106. 6 120. 7 113. 0 124. 9 117. 7	107. 1 120. 3 114. 1 120. 7 115. 8	107.3 119.7 114.5 121.0 114.6	107. 7 119. 4 114. 5 121. 1 113. 5	107. 5 118. 7 114. 3 120. 1 113. 0	106, 7 119, 0 114, 1 121, 7 113, 8	106. 7 118. 2 114. 0 121. 2 112. 6	107. 0 117. 7 113. 8 120. 7 111. 3	107. 0 117. 6 112. 9 123. 6 111. 5	107. 3 117. 7 112. 6 125. 6 111. 6	107. 3 118. 9 112. 3 134. 5 111. 6	107. 5 119. 4 113. 3 130. 8 112. 0	
Housing Q	127. 7 117. 0 104. 0 137. 8 145. 0	127. 9 117. 5 103. 3 138. 1 145. 3	127. 9 118. 0 103. 6 138. 2 146. 5	127. 9 118. 1 103. 4 138. 3 147. 1	128. 0 118, 1 103. 5 138. 4 147. 4	128. 2 118. 2 103. 6 138. 7 147. 6	128. 2 118. 2 103. 2 138. 8 148. 0	128. 5 118. 5 103. 8 139. 0 149. 0	128. 7 118. 5 103. 8 139. 1 149. 2	128. 7 118. 2 103. 8 139. 3 149. 6	128. 8 118. 7 103. 7 139. 3 150. 2	128. 9 119. 3 104. 1 139. 5 150. 6	129. 0 119. 5 104. 0 139. 6 151. 0	
Reading and recreation	128. 9 116. 6 140. 3 129. 3 189. 5	128. 9 116. 7 141. 0 130. 1 189. 5	128. 7 116. 6 141. 3 130. 4 189. 8	128. 8 116. 6 142. 7 131. 8 190. 4	129. 1 117. 0 144. 5 133. 6 191. 1	129. 0 116. 9 144. 3 133. 3 191. 8	129, 4 117, 0 144, 1 133, 1 191, 8	129. 8 117. 1 144. 3 133. 3 191. 8	129, 7 117, 3 144, 9 134, 0 192, 0	130. 0 117. 7 145. 3 134. 4 192. 6	130. 7 117. 8 145. 4 134. 5 192. 7	131. 1 118. 1 7 145. 9 7 134. 9 192. 7	131. 3 119. 1 146. 3 135. 2 194. 2	
Other goods and servicesdododo	127. 2	127. 1	127.1	127. 2	127.3	127. 3	127.3	127.4	127.3	128. 2	128. 4	129. 2	130.8	
(U. S. Department of Labor indexes)  All commodities	119. 2	119, 1	119. 1	119.0	119. 2	119. 2	119. 5	119. 5	119.6	120. 0	119.9	119.7	119. 5	119.1
Crude materials for further processingdo Intermediate materials, supplies, etcdo Finished goods⊕do	100. 0 125. 0 120. 8	99, 1 125, 3 120, 6	98. 4 125. 4 120. 9	98. 0 125. 4 120. 6	98. 4 125. 7 120. 6	97. 0 126. 3 120. 5	98. 1 126. 3 120. 8	98. 0 126. 5 120. 7	98. 9 126. 7 120. 6	99. 6 127. 2 120. 8	98. 5 127. 4 120. 6	98. 1 127. 1 120. 5	7 96. 4 127. 2 120. 7	95, 5 127, 1 120, 2
Farm products 9do Fruits and vegetables, fresh and drieddo Grainsdo Livestock and live poultrydo	95. 0 106. 3 79. 8 96. 7	93. 2 97. 2 77. 3 94. 0	93. 1 97. 9 76. 1 91. 5	92. 3 101. 5 76. 8 88. 4	92. 1 98. 1 75. 3 90. 1	90. 6 99. 2 76. 1 87. 6	91. 5 102. 5 76. 1 90. 3	91. 1 105. 9 77. 0 88. 4	90. 8 93. 6 77. 7 91. 1	92. 4 114. 2 79. 7 91. 9	90. 8 107. 0 78. 6 90. 6	89. 8 100. 9 78. 2 89. 5	88. 4 98. 5 78. 2 84. 8	87. 0 92. 8 77. 7 83. 1
Foods, processed 9do	112. 7 117. 5 111. 4 111. 3 112. 1	111. 3 116. 9 112. 2 111. 8 108. 2	111. 1 117. 8 113. 7 111. 4 107. 1	110. 0 118. 2 113. 5 112. 1 103. 5	109. 5 118. 0 113. 4 112. 9 102. 5	108. 8 117. 4 113. 5 113. 0 101. 4	108. 7 117. 5 113. 0 110. 8 103. 3	107. 6 117. 7 113. 0 110. 6 100. 9	107. 2 119. 0 113. 0 111. 2 99. 6	107. 2 118. 9 112. 0 110. 6 100. 8	107.7 119.5 111.7 110.4 101.4	108. 1 119. 2 111. 9 111. 1 101. 9	107. 5 119. 5 113. 9 110. 6 99. 3	105. 8 119. 3 114. 7 107. 7 94. 8
Commodities other than farm prod, and foodsdo Chemicals and allied products 9do	125. 6 110. 4	126. 1 110. 0	126. 2 109. 9	126. 4 110. 2	126. 8 110. 2	127. 2 110. 0	127. 5 110. 2	127. 8 109. 9	128.1 109.8	128. 3 110. 0	128. 4 110. 0	128. 2 110. 0	128, 4 109, 9	128, 4 109, 7
Chemicals, industrial	123. 1 94. 4 62. 5 108. 0 128. 2	122. 8 94. 4 62. 5 104. 4 128. 2	122. 7 94. 4 61. 7 104. 3 128. 2	123. 6 93. 9 62. 6 106. 3	123. 6 93. 2 64. 7 105. 2	123. 7 93. 2 61. 5 105. 3	124. 0 93. 0 59. 9 107. 6	123. 7 93. 0 58. 9 107. 5 128. 4	123. 6 92. 8 60. 3 107. 5	123. 9 92. 9 60. 4 107. 5	123. 8 93. 1 60. 4 107. 5	123. 8 93. 4 58. 4 107. 6	123. 9 93. 5 7 55. 3 107. 4	123. 7 93. 4 53. 8 104. 8
Prepared paintdododododo	111. 9 121. 1 100. 1 97. 9	113. 7 121. 9 100. 8 102. 0	114. 1 122. 7 100. 8 104. 1	128. 2 113. 0 123. 8 100. 9 106. 3	128. 2 112. 6 123. 8 100. 8 106. 0	128. 2 112. 9 123. 7 100. 7 107. 8	128. 2 113. 9 125. 3 100. 7 112. 7	114, 8 126, 2 100, 8 112, 0	128. 4 115. 0 124. 6 100. 9 113. 1	128. 3 114. 0 119. 3 100. 8 108. 6	128. 3 113. 4 118. 9 100. 9 109. 9	128. 3 111. 2 119. 8 100. 8 106. 8	128. 3 110. 9 121. 1 100. 8 101. 4	128. 3 112. 2 121. 9 100. 6 109. 2
Petroleum and products1947-49=100_ Furniture, other household durables Qdo Appliances, householddo Furniture, householddo	117. 1 123. 2 104. 8	119. 2 123. 0 104. 7	119.7 123.0 104.0	117. 5 123. 0 104. 2	116. 9 122. 7 103. 8	117. 2 122. 8 103. 8	118. 2 123. 3 105. 0	119. 5 123. 3 104. 8	119.9 123.5 105.0	119. 4 123. 4 105. 1	118. 3 123. 5 105. 0	115.0 123.6 104.9	114.8 r 123.8 r 104.4	116. 2 123. 7 104. 4
Radio receivers and phonographsdo Television receiversdodo	122. 6 92. 2 71. 1	122. 6 91. 3 71. 2	122. 8 91. 3 71. 2	123. 0 91. 3 71. 2	123. 7 90. 2 69. 3	123. 9 89. 6 69. 3	124. 1 89. 1 70. 2	124, 1 89, 1 70, 2	124. 1 89. 7 70. 2	123. 4 89. 7 70. 2	123. 7 89. 7 70. 2	124. 0 89. 9 70. 2	r 124. 2 r 90. 3 r 70. 9	124. 2 90. 3 70. 9
Hides, skins, and leather products \( \sigma \)	100. 3 121. 8 58. 1 91. 5 116. 8	100, 5 121, 8 60, 4 91, 5 118, 6	100, 2 121, 9 59, 0 91, 3 120, 4	101. 4 122. 8 62. 0 92. 8 120. 8	102. 3 122. 9 65. 1 94. 7 120. 0	103. 6 123. 1 66. 6 99. 2 119. 8	104. 1 123. 2 68. 7 99. 3 120. 5	105. 4 123. 3 73. 0 101. 0 122. 5	108. 5 123. 6 87. 7 103. 6 124. 2	117. 8 128. 2 108. 5 120. 4 126. 3	118. 5 129. 5 98. 6 124. 5 128. 2	118. 9 130. 2 106. 7 120. 1 128. 9	7 119. 3 7 130. 6 7 107. 7 118. 7 128. 3	119. 8 132. 5 106. 9 117. 3 128. 5
Lumber	116. 7 149. 5 138. 4 165. 6 152. 6	119, 0 149, 5 137, 7 165, 6 152, 8	121. 0 149. 4 138. 9 166. 0 152. 7	120. 8 149. 9 139. 2 166. 8	120. 2 151. 2 141. 8 168. 0 152. 4	120. 1 151. 5 142. 9 170. 3 152. 4	121. 0 151. 8 142. 9 170. 9 152, 6	123. 1 152. 0 143. 0 171. 4 152. 5	125. 5 152. 2 143. 1 171. 9 153. 1	126. 8 152. 1 143. 0 172. 0 153. 0	128. 9 152. 5 143. 5 171. 9	130. 4 153. 0 143. 5 7 171. 9	r 129, 9 r 153, 6 r 143, 4 r 172, 0	130. 3 153. 8 143. 4 172. 2
Motals and metal products Q	139. 0 148. 8 121. 2 167. 0	139. 0 150. 8 121. 2 171. 3	139. 0 151. 3 121. 5 171. 8	152. 7 139. 7 152. 2 121. 4	142, 8 153, 0 121, 4 172, 0	143. 1 153. 0 121. 8 171. 7	143. 1 152, 9 121. 8 172. 0	143. 2 153. 4 122. 0 172. 5	153. 1 143. 2 153. 6 121. 9 171. 9	153. 0 143. 2 152. 8 121. 7 170. 8	154. 1 143. 2 153. 0 121. 7	154. 2 143. 2 153. 3 121. 7	7 156. 1 143. 2 7 152. 7 121. 7	156. 0 143. 2 152. 8 121. 6
Nonferrous metalsdo  Nonmetallic minerals, structural Qdo  Clay productsdo	124. 9 135. 3 155. 6	126, 1 135, 2 155, 6	127. 3 136. 7 158. 2	171. 4 130. 8 136. 7 158. 2	133. 7 136. 7 158. 4	133. 2 136. 9 158. 8	133. 2 137. 2 159. 3	134, 1 137, 5 159, 6	136. 1 137. 7 159. 9	134. 7 138. 3 160. 0	170. 4 136. 2 138. 4 160. 1	171. 3 136. 1 137. 4 160. 4	171. 8 133. 8 137. 5 160. 6	171. 9 134. 0 137. 4 160. 5
Concrete productsdododo	128. 4 133. 1 131. 0 141. 8	129. 1 133. 1 131. 0 141. 8	127. 9 133. 1 131. 7 141. 8	128. i 133. 1 131. 9	128. 1 133. 1 131. 9 142. 1	128. 4 133. 1 131. 3 142. 1	128. 6 133. 1 131. 5 142. 1	129. 0 133. 1 131. 7	129. 3 133. 1 132. 0	129. 4 133. 1 132. 2	129, 7 133, 1 132, 0	129. 7 133. 1 132. 3	129.9 133.1 7 132.4	129. 7 133. 1 132. 3
Paperdo. Rubber and productsdo Tires and tubesdo Textile products and apparel Qdo	144. 7 152. 1 93. 3	144. 4 152. 8 93. 3	145. 2 152. 8 93. 3	142.0 146.1 152.8 93.2	146, 6 152, 8 93, 1	142. 1 146. 3 152. 8 93. 3	142. 1 146. 0 151. 9 93. 3	142, 1 146, 1 151, 9 93, 7	142. 1 146. 7 151. 9 93. 9	143. 3 147. 5 151. 9 94. 1	143.3 148.8 151.9 94.5	143. 3 147. 3 150. 0 94. 9	7 143. 6 147. 3 150. 0	143. 7 141. 8 134. 3
Apparel do Cotton products do Silk products do Manmade fiber textile products do do do do do do do do do do do do do	99. 3 87. 4 116. 2 80. 1	99. 3 87. 7 116. 3 80. 0	99. 3 87. 9 115. 8 79. 7	99.3 87.8 107.1 79.7	99. 2 88. 0 106. 0 79. 3	99. 3 88. 6 105. 1 79. 4	99. 3 88. 7 104. 7 79. 3	99. 3 89. 6 109. 3 79. 8	99. 3 90. 2 112. 1 80. 1	99. 3 90. 3 113. 6 80. 6	99.6 90.8 114.0 81.0	99.6 91.6 114.2 81.5	7 95. 3 7 99. 9 91. 9 113. 4 7 82. 2	95. 5 100. 0 92. 1 113. 7 82. 3
Wool productsdo  Tobacco mfs. and bottled beverages 9do  Beverages, alcoholicdo  Cigarettesdo  Miscellaneousdo	100. 5 128. 0 120. 1 134. 8 97. 2	100. 4 128. 0 120. 1 134. 8 95. 6	99. 6 128. 0 120. 1 134. 8 92. 5	98. 4 128. 8 121. 7 134. 8 91. 2	97. 9 128. 7 121. 7 134. 8 93. 2	97. 5 128. 6 121. 7 134. 8 100. 9	97. 4 128. 6 121. 7 134. 8 100. 8	97. 7 128. 9 121. 7 134. 8 98. 5	97. 8 132. 1 121. 7 134. 8 97. 0	99. 5 132. 2 121. 7 134. 8 98. 8	100. 9 132. 2 121. 7 134. 8 95. 2	102. 2 132. 2 121. 7 134. 8 91. 0	7 103. 3 134. 5 126. 8 134. 8 92. 9	104. 0 134. 5 126. 8 134. 8 92. 0

\*Revised. ¹ Discontinued by the compiling agency. ² Index based on 1935-39=100 is 208.8.

§ Includes data not shown separately. ♂For actual wholesale prices of individual commodities, see respective commodities. ‡Revised beginning January 1958 to incorporate revised weighting structure reflecting 1954 values. Figures are directly comparable with data for December 1957, with the exception of the electricity and gas components.

⊕Goods to users, including raw foods and fuels.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of				58		<del></del>			·	19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
		COM	MODI	TY PI	RICES	—Con	tinue	1	'	·	·			<u>'</u>
PURCHASING POWER OF THE DOLLAR														
As measured by— Wholesale prices	83. 9 80. 7	84. 0 80, 8	84. 0 80. 8	84. 0 80. 8	83. 9 80. 7	83. 9 80. 8	83. 7 80. 8	83. 7 80. 8	83. 6 80. 8	83. 3 80. 7	83. 4 80. 6	83. 5 80. 3	83. 7 1 80. 1	1 84. 0
	C	ONST	RUCT	ION A	ND R	EAL	ESTA'	TE						
CONSTRUCTION ACTIVITY;														
New construction (unadjusted), totalmil. of dol	4, 526	4, 666	4, 745	4,760	4, 532	4, 139	3, 722	7 3, 471	3,854	r 4, 289	r 4, 711	r 5, 111	r 5, 212	5, 28
Private, total Qdodo	3, 054	3, 126	3, 157	3, 176	3, 142	2, 941	2, 620	7 2, 498	2, 735	r 3, 015	r 3, 292	r 3, 506	r 3, 586	3, 592
Residential (nonfarm) 9	1, 648 1, 207 388	1,710 1,276 382	1, 746 1, 327 366	1, 788 1, 362 370	1, 788 1, 375 354	1, 679 1, 329 291	1, 471 1, 170 243	1, 374 1, 080 238	1, 562 1, 230 276	r 1, 799 r 1, 370 372	, 1, 972 , 1, 473 438	r 2, 078 r 1, 570 r 443	r 2, 103 r 1, 595 r 440	2, 081 1, 578 438
Nonresidential buildings, except farm and public utility, total 9 mil. of dol do do do do do do do do do do do do do do do do do	748 178 329 165	738 171 319 170	736 167 318	743 167 322	754 170 331 112	716 168 310	655 165 273	636 160 268	625 154 270	627 150 276	687 154 320	762 161 364	801 167 379	811 173 369
Farm constructiondo Public utilitydo	473	491	157 500	131 497	471	98 <b>432</b>	109 371	112 364	124 411	137 439	158 460	175 • 474	185 478	18 49
Public, totaldo	1, 472	1, 540	1, 588	1, 584	1,390	1, 198	1, 102	973	1, 119	1, 274	r 1, 419	r 1, 605	r 1, 626	1, 695
Nonresidential buildings	423 125 572 352	430 129 611 370	427 155 627 379	429 164 620 371	386 166 494 344	367 118 388 325	359 107 320 316	326 91 260 296	367 100 320 332	385 112 415 362	386 7 137 505 7 391	r 407 r 152 r 630 r 416	7 408 7 159 7 660 7 399	403 150 730 407
New construction (seasonally adjusted), totaldo	4, 030	4, 042	4, 105	4, 198	4, 356	4, 451	4, 557	4, 526	4,669	r 4, 670	r 4, 670	r 4, 662	r 4, 625	4, 57
Private, total 9dodo	2, 771	2, 789	2, 821	2,872	2, 948	3, 030	3, 113	3, 127	3, 181	r 3, 259	r 3, 300	r 3, 270	r 3, 247	3, 203
Residential (nonfarm)do Nonresidential buildings, except farm and public	1, 470	1, 500	1, 535	1, 590	1, 653	1,733	1, 793	1,812	1,867	r 1, 952	r 1, 981	r 1, 922	r 1, 882	1, 82
utility, total 2 mil. of dol. Industrial do. Commercial do. Farm construction.	718 180 307 130	703 171 300 131	697 167 297 131	694 165 295 131	702 167 298 132	699 166 300 131	691 160 304 147	694 160 308 144	685 156 305 146	688 153 311 144	716 157 334 143	742 163 344 146	764 170 351 146	777 177 347 144
Public utilitydo	436	440	442	440	443	449	464	461	467	461	447	r 446	439	440
Public, total Qdodo	1, 259	1, 253	1, 284	1, 326	1, 408	1, 421	1, 444	1, 399	1, 488	1, 411	r 1, 370	r 1, 392	r 1, 378	1, 36
Nonresidential buildingsdo	394 112 432	389 109 438	387 124 442	397 134 457	395 160 510	400 135 524	396 127 552	397 125 500	395 133 582	388 135 512	383 7 137 472	7 380 7 133 7 492	7 381 134 7 500	36 12 52
CONTRACT AWARDS				•	1	ļ	İ	]						
Construction contracts in 48 States (F.W. Dodge Corp.);† Valuation, totalmil. of dol	3, 607	3, 467	3, 216	3, 309	2, 594	2, 282	2, 319	2, 307	3, 340	3, 778	3, 542	3, 659	3,657	
Public ownershipdododododo	1, 550 2, 058	1, 233 2, 234	1, 049 2, 167	1, 071 2, 238	927 1, 667	887 1, 395	800 1, 519	800 1, 507	869 2,471	1, 207 2, 571	1, 094 2, 447	1, 167 2, 492	1, 186 2, 470	
Nonresidential do Residential do Public works do Utilities do	1, 076 1, 557 723 250	1, 079 1, 451 705 232	892 1, 460 541 323	955 1, 595 532 228	775 1, 206 518 95	748 981 481 72	818 1, 022 372 108	704 1, 073 403 126	913 1, 541 478 408	1, 187 1, 831 638 122	1, 072 1, 677 632 161	1, 055 1, 762 604 238	1, 191 1, 690 631	
Engineering construction: Contract awards (ENR)mil. of dol	2, 482	1, 622	1, 348	1, 621	1, 112	1, 352	1, 641	1,314	1,644	1,905	1,967	1,877	144 2, 482	
Highway concrete pavement contract awards: o' Total thous, of sq. yd.	18, 366	11, 173	10, 354	7, 905	8, 589	10, 261	8, 964	6,756	7, 255	9, 171	9, 338	10, 222	11, 734	
Airports do Roads do Streets and alleys do	6, 631 7, 999 3, 737	1, 256 6, 520 3, 398	512 6,609 3,233	143 5, 189 2, 572	5, 697 2, 288	794 6,775 2,692	2, 076 4, 775 2, 114	996 4, 531 1, 229	981 4, 333 1, 941	848 5, 115 3, 207	5, 003 809 5, 015 3, 515	1, 088 5, 792 3, 342	977 6, 642 4, 116	
NEW DWELLING UNITS						'	_,		,	,	0,010	-,,,	1, 110	
New permanent nonfarm dwelling units started: Unadjusted: Total, privately and publicly ownedthousands	112.8	124.0	121.0	115.0	109. 4	91, 2	97.0	94, 5	121. 0	140.0	197.0	. 120 7	100.0	100
Privately owned, total do In metropolitan areas do Publicly owned do	108. 6 78. 1 4. 2	114. 6 78. 3 9. 4	110. 9 76. 9 10. 1	112. 9 78. 3 2. 1	107. 0 72. 3 2. 4	89. 5 62. 8 1. 7	87. 0 84. 1 59. 7 2. 9	93. 5 60. 8 1. 0	118. 1 80. 2 2. 9	142. 2 137. 4 93. 3 4. 8	137. 0 133. 5 91. 8 3. 5	7 136. 7 7 131. 1 7 90. 5 7 5. 6	126. 0 124. 5 85. 3	129. 124. 84. 4.
Seasonally adjusted at annual rate: Privately owned, total‡dodo	1, 174. 0	1, 228, 0	1, 255. 0	1, 303. 0		1, 432. 0	1,364.0	1	1, 403. 0	1,434.0	1,370.0	, 1, 368. 0	1. 5	1, 340.
Residential construction authorized, all permit-issuing places:  New dwelling units, totalthousands	2 98. 5	95.7	101.0	100.8	83.1	69. 3	71.3	72.3	109.6	122.9	r 113. 6	112.9	1, 550. 0	
Privately financed, total	<sup>2</sup> 96. 4 <sup>2</sup> 74. 7 <sup>2</sup> 3. 3	91. 6 72. 9 3. 4	93. 6 75. 3 3. 4	98. 7 79. 0 3. 7	81. 0 60. 6 3. 3	67. 7 50. 2 2. 9	68. 5 49. 0 3. 2	71. 4 52. 5 3. 4	108. 4 81. 4 5. 5	119. 1 88. 4 5. 3	7 110. 6 7 84. 1 4. 8	109. 4 85. 2 4. 4		
Publicly financed, totaldo	18. 5 2 2. 1	15.3	7.4	16. 0 2. 1	17. 1	14.6	16.3 2.8	15.4	21.5	25. 3 3. 8	21.7 , 2.9	19. 7 3. 5		

Revision. Preliminary.

Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 44.0 (August); consumer prices, 47.9 (July). Revisions for May and June 1958 for new dwelling units authorized (thous.): May—total, 92.1; privately financed—total, 86.3; 1-family structure, 68.1; 2-family structure, 3.5; June—privately financed—total, 88.3; 1-family structure, 71.1; publicly financed, 7.5.

‡Revisions for construction activity for January 1946-April 1958 will be shown later; those for dwelling units started (1946-57) appear on p. 19 of the November 1958 Survey. Q Includes data not shown separately. †Data prior to December 1956 are available upon request. †Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings. \*Data for July and October 1958 and January, April, and July 1959 are for 5 weeks; other months, 4 weeks. \*\*Other months, 4 weeks. \*

Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
Co	ONST	RUCT	ION A	ND R	EAL ]	ESTAT	ге—с	ontin	ıed			·		
CONSTRUCTION COST INDEXES														
Department of Commerce composite1947-49=100 American Appraisal Co., The:	138	139	139	140	139	139	139	140	140	140	141	142		
A verage, 30 cities	681 737	683 738	690 756	691 756	691 756	692 756	693 756	693 765	694 768	696 768	703 771	705 771	707 771	
New Yorkdododo	736 635	737 637	741 639	741 640	741 641	741 641	753 641	753 641	753 641	753 644	754 658	755 658	769 658	
St. Louis	670 502	671 503	671 504	671 504	671 504	671 504	672 505	672 506	672 507	672 509	688 511	688 516	689 522	522
Apartments, hotels, and office buildings:  Brick and concreteU.S. avg. 1926-29=100  Brick and steeldodo	296. 1 286. 9	296. 7 287. 7	296. 9 288. 0	298. 3 289. 6	298. 8 290. 1	299. 6 290. 7	301. 1 291. 9	301. 2 292. 1	301. 4 292. 2	302. 8 293. 5	304. 7 295. 2	307. 6 297. 5	308. 4 298. 2	308. 9 298. 6
Brick and wooddodo Commercial and factory buildings:	284. 3	285. 5	285. 6	286. 7	287. 0	287. 4	288. 5	289. 3	289. 5	290. 9	292. 3	294.3	295.0	295. 3
Brick and concretedododo	307. 6 305. 8	308. 3 306. 6	308. 5 307. 2	309. 7 308. 1	310. 1 308. 7	311. 2 309. 5	312. 8 310. 7	312. 9 310. 9	313. 0 311. 0	314.7 313.0	316. 7 314. 7	319. 7 317. 3	320. 5 318. 0	321. 6 318. 4
Brick and wooddododo	285. 1 280. 3	286. 0 281. 8	286. 2 281. 8	287. 1 282. 7	287. 4 282. 9	287. 8 283. 2	288. 9 284. 5	289, 5 285, 7	289. 7 286. 0	290. 8 287. 7	292. 3 289. 1	294. 1 291. 1	294. 7 291. 8	295. 292.
Steeldo Residences:	291. 5	292. 1	293. 2	293. 8	294. 4	295. 0	295. 9	296.0	296. 1	298. 6	299. 9	301.7	302. 2	302.
Brickdo Framedo Engineering News-Record:♂	285. 0 275. 2	286. 3 276. 4	286. 3 276. 5	287. 3 277. 5	287. 5 277. 7	288. 0 278. 0	289. 2 279. 1	290. 0 280. 2	290. 2 280. 4	291. 6 282. 0	293. 1 283. 3	295. 0 285. 0	295. 6 285. 6	296. 285.
Building $1947-49 \approx 100$	155. 5	158. 2	158. 7	158. 2	158. 2	158.6	158.9	159.8	160. 6	161.0	162. 2	163. 2	163. 9	164.
Construction	168. 7	170. 7	171.1	170.9	170.8	171.8	171.9	172.5	173. 2	174. 5	175. 5	178.1	179. 1	179. 4
Composite, standard mile			139. 2			141.6	}		140.8			137. 1		
Output index composite unadi ¶ 1947-49=100	127. 6	137.6	137. 9	145.0	119.4	113. 4	116.1	114.3	137. 6	148.7	150. 9			
Seasonally adjusted do Iron and steel products, unadj do Lumber and wood products, unadj do	132. 2 122. 0	125. 2 129. 3	131. 9 131. 4	128. 5 134. 2	124. 9 112. 1	131. 4 108. 2	124. 2 109. 8	129. 5 110. 0	142. 7 140. 0	146. 0 160. 8	140. 5 162. 1			
Portland cement, unadjdododo	117. 5 178. 5	130. 7 189. 5	131. 3 189. 0	142. 8 196. 5	117. 9 167. 7	117.0 141.1	121. 5 111. 3	119. 0 100. 0	131. 4 145. 5	142. 6 174. 0	141. 5 200. 0	144. 2 200. 1	204. 5	
Home mortgages insured or guaranteed by— Fed. Hous. Adm.: Face amount———thous. of dol	367, 940	371, 405	479, 877	500, 786	457, 422	510, 264	585, 280	506, 322	529, 826	490, 161	477, 597	520, 515	523, 850	
Vet. Adm.: Face amountdo Federal Home Loan Banks, outstanding advances to	126, 727	155, 860	189, 350	239, 396	216, 058	257, 108	276, 178	238, 320	260, 493	230, 597	211, 489	221, 169		
member institutionsmil. of dol_ New mortgage loans of all savings and loan associa-	901	939	1,010	1,083	1, 123	1,298	1, 146	1, 101	1,087	1, 183	1, 246	1, 537		
tions, estimated totalmil. of dol By purpose of loan:	1, 180	1, 180	1, 215	1, 290	1,053	1, 136	1,013	1,012	1, 257	1,359	1, 434	1, 555		
Home constructiondododododododo	374 511	373 538	401 537	428 570	345 469	376 488	317 442	326 429	439 515	480 562	522 601	554 674		
All other purposesdo New nonfarm mortgages recorded (\$20,000 and under),	296	269	277	291	239	272	254	257	303	317	311	327		:
estimated total mil. of dol. Nonfarm foreclosures number	2, 543 3, 774	2, 535 3, 518	2, 596 3, 820	2, 857 3, 881	2, 432 3, 339 71, 539	2,629 3,522	2, 352 3, 801	2, 245 3, 307	2, 586 3, 933	2,776	2, 768	2,974		
Fire lossesthous. of dol	80, 782	75, 491	73, 303	73, 393	<del>!</del>	100, 523	112, 983	98, 120	99, 610	90, 689	81, 597	77, 867	82, 334	
	ì	1	1 DO	MEST	IC TH	RADE	1	1	<del></del>		<del></del>	,	<del></del>	1
ADVERTISING							٠ ا							 
Printers' Ink advertising index, seas. adjusted: Combined index	208	202	200	215	208	211	215	219	219	230	226	225		
Business papersdodododo	211 158	208 149	218 143	217 162	221 156	218 161	232 162	225 165	232 157	232 164	243 165	235 171		
Business papers         do           Magazines         do           Newspapers         do           Outdoor         do           Radio (network)         do           Television (network)         1950-52=100	189 163	182 158	180 145	202 169	179 156	181 145	188 135 28 444	195 154	199 127	222 157	206 165	198 156		
Television (network)1950-52=100	28 406	26 409	29 400	28 430	27 433	28 447	28 444	24 461	28 474	36 466	30 r 458	27 470		
Television advertising: Network: 9			1											
Gross time costs, total thous. of dol.	41, 119 2, 979	41, 509 3, 136	42, 417 3, 870	52, 526 5, 178	52,009 3,999	53, 939 3, 642	52, 076 3, 884	48, 885 3, 632	55, 559 4, 009	52, 156 4, 154	r 52, 233 3, 987	48, 472 3, 406		
Drugs and toiletries do Foods, soft drinks, confectionery do Soans, cleansers, etc. do Smoking materials do	12, 560 9, 051	12, 274 8, 877	9, 133	14, 537 10, 783	13,962 11,032	15, 408 11, 874	15, 370 12, 064	13, 863 10, 848	15, 468 11, 643	13, 887 10, 015	7 14, 473 10, 164	14, 348 9, 743		
Soans, cleansers, etcdodododo	4, 398 4, 550	4, 556 4, 718	4, 815	5, 084 5, 948	4, 816 6, 771	5, 554 6, 031	5, 453 6, 764	5, 421 6, 112	6, 123 7, 025	6, 019 6, 059	7 5, 468 6, 138	5, 323 5, 829		
All otherGo Spot:*	7, 581	7, 949	8, 303	10, 995	11, 430	11, 430	8, 541	9, 010	11, 290	12, 022	r 12, 003	9,822		
Gross time costs, quarterly totaldodododododododo			113, 184			149, 105 1, 936			156, 419 1, 816					.
Drugs and toiletriesdodododo			22, 378 32, 282			30, 696 52, 191			33, 039 54, 125					
Soaps, cleansers, etcdo Smoking materialsdo			16, 015 8, 330			18, 261 5, 800			21, 268 8, 109					
All otherdodo	l .	40, 625	32, 741 61, 224	71, 529	74, 915	40, 221 54, 261	41, 070	56, 400	38, 062 70, 080	73, 862		66, 405		
Magazine advertising cost. totaldo		4, 165	7,450	5, 273 6, 355	4, 410 9, 727	3, 479 4, 831	1, 767 4, 950	2, 935 4, 644	4, 888 7, 428	73, 862 5, 244 7, 973	5,042	2, 669 7, 645	46, 054 683 4, 870	
Magazine advertising cost, totaldoApparel and accessoriesdoAutomotive, incl. accessoriesdodo	770 3, 741	3.047	2 749					2, 783	2 217		8, 437	1,040		
Apparel and accessoriesdo Automotive, incl. accessoriesdo Building materialsdo	3,741 1,625	3, 047 1, 417 4, 893	2, 742 3, 478 5, 826	2,684	2,534	4 922	1,005		3, 317	4,635	3,724	3, 423	1,674	1
Apparel and accessories do Automotive, incl. accessories do Building materials do Drugs and toiletries do Foods, soft drinks, confectionery do	3,741 1,625 5,820 5,777	1, 417 4, 893 5, 360	3, 478 5, 826 6, 879	2, 684 7, 026 9, 080	7, 373 9, 617	4, 922 7, 141	3, 740 5, 578	5, 827 9, 071	6, 723 9, 145	6, 038 8, 042	6, 501 8, 316	7, 351 9, 128	5, 566 7, 926	
Apparel and accessories	3,741 1,625 5,820 5,777 2,507 2,378	1, 417 4, 893 5, 360 2, 143 2, 065	3, 478 5, 826 6, 879 3, 166 4, 446	2, 684 7, 026 9, 080 4, 071 7, 099	7, 373 9, 617 4, 506 6, 608	4, 922 7, 141 6, 399 3, 647	3, 740 5, 578 1, 713 2, 271	5, 827 9, 071 2, 965 3, 681	6, 723 9, 145 4, 326 5, 306	6,038 8,042 3,931 7,674	6, 501 8, 316 4, 195 7, 797	7, 351 9, 128 4, 224 5, 963	5, 566 7, 926 3, 587 3, 014	
Apparel and accessories	3,741 1,625 5,820 5,777 2,507	1, 417 4, 893 5, 360 2, 143	3, 478 5, 826 6, 879 3, 166	2, 684 7, 026 9, 080 4, 071	7, 373 9, 617 4, 506	4, 922 7, 141 6, 399	3, 740 5, 578 1, 713	5, 827 9, 071 2, 965	6, 723 9, 145 4, 326	6,038 8,042 3,931	6, 501 8, 316 4, 195	7, 351 9, 128 4, 224	5, 566 7, 926 3, 587	

\*Revised. \$Copyrighted data; see last paragraph of headnote, p.S-1. & Data reported at the beginning of each month are shown here for the previous month. The visions for 1955—1958 are on p. 20 of this SURVEY. The vised beginning January 1956; unpublished revisions (prior to January 1958) will be shown later. \$Series beginning January 1958 made available through courtesy of Television Bureau of Advertising, Inc.; (data compiled by Leading National Advertisers, Inc., and Broadcast Advertisers Reports, Inc.). \*New series (from Television Bureau of Advertising, Inc.; data compiled by N. C. Rorabaugh Co., Inc.); data back to 4th quarter 1955 will be shown later.

Unless otherwise stated, statistics through 1956 and								1959							
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August	
		DON	1ESTI	IC TR	ADE-	-Conti	nued		<u></u>			·		· · · · · ·	
ADVERTISING—Continued				]											
Magazine advertising linage, totalthous. of lines	3, 172	4,032	4, 990	4, 942	4, 678	3, 637	4,069	4, 510	5, 320	5, 278	4, 747	4, 067	3, 420		
Newspaper advertising linage (52 cities), totaldododo	197, 970 51, 455	211, 567 55, 555	224, 642 53, 406	259, 226 55, 071	252, 862 53, 268	230, 978 45, 796	193, 525 51, 738	196, 096 50, 742	236, 459 59, 326	255, 002 63, 152	263, 826 68, 279	236, 972 63, 289	220, 351 63, 390		
Display, total dododo	146, 516 10, 349	156, 022 10, 028	171, 236 8, 938	204, 155 17, 092	199, 594 13, 565	185, 182 8, 458	141, 787 8, 853	145, 353 9, 172	177, 134 12, 150	191, 850 15, 710	195, 547 16, 603	173, 682 15, 514	156, 961 14, 398		
General do	4, 405 25, 806	2, 611 23, 859	3, 522 29, 608	4, 131 39, 486	3, 672 33, 309	4, 264 24, 451	5, 721 22, 058	3, 598 27, 607	4, 801 30, 720	4, 783 35, 590	4, 091 35, 738	5, 212 31, 373	5, 035 25, 831		
Retail	105, 955	119, 526	129, 167	143, 447	149, 047	148, 008	105, 155	104, 976	129, 463	135, 767	139, 115	121, 584	111, 698		
PERSONAL CONSUMPTION EXPENDITURES				}	ļ										
Seasonally adjusted quarterly totals at annual rates:† Goods and services, totalbil. of dol	<b>-</b>		294. 4			299. 1			303.9			311. 2			
Durable goods, total Qdododododo			37. 1 13. 2			39.8 15.7			41. 3 17. 2			44. 1 18. 8			
Furniture and household equipmentdo			17. 6			17.8			17. 7						
Nondurable goods, total Qdododo	I	i	143. 1 26. 7			143. 6 26. 6			145. 3 26. 7			147.7 27.8			
Food and alcoholic beveragesdo Gasoline and oildo			76.6 10.7		]	77. 0 10. 7			77. 8 11. 0			79.0			
	1	1	114. 2			115.7			117. 4			119. 4			
Services, total 9         do           Household operation         do           Housing         do           Transportation         do			17. 0 38. 4			17. 2 39. 0			39.6			40.3			
Transportation			9.1			9.2			9.3			9.3			
All retail stores: Estimated sales (unadjusted), totalmil. of dol	16, 596	17,000	16, 326	17, 360	17, 039	21, 174	16, 225	14, 961	17, 190	17, 589	18, 600	18,708	r 18, 332	1 18, 097	
Durable-goods stores ?do	5, 444	5,360	5, 080	5, 379	5, 343	6, 390	5, 121	4, 927	5, 831	6, 208	6, 435	6,826	r 6, 419	1 6, 228	
Automotive groupdodododo	2, 907 2, 692	2, 789 2, 583	2, 447 2, 259	2, 613 2, 407	2, 756 2, 561	3, 214 2, 965	3, 017 2, 856	2, 899 2, 748	3, 464 3, 283	3, 566 3, 349	3, 696 3, 471	3, 880 3, 641	7 3, 579 3, 343	1 3, 429	
Tire, battery, accessory dealersdo	215	206	188	205	195	249	161	151	181	217	225	239	236		
Furniture and appliance groupdo Furniture, homefurnishings storesdo	840 528	872 567	850 546	932 609	937 613	1, 176 723	784 486	746 475	808 521	839 555	899 585	978 619	7 916 574	1 931	
Household-appliance, radio storesdo	1,002	305	304	323	325	453	298'	271	287	284	314	359	342		
Lumber, building, hardware groupdo Lumber, building-materials dealersdo Hardware storesdo	775 227	1,005 782 223	1,038 812 225	1, 083 841 242	929 704 225	919 631 288	697 523 174	684 517 167	844 651 193	1,041 796 245	1, 093 830 263	1, 138 876 262	1, 135 895 240		
Nondurable-goods stores ?dodo	11, 153	11,639	11, 246	11, 981	11, 695		11, 104	10, 034	11, 359	11, 381	12, 165	11,882	r 11, 913	1 11, 869	
Apparel groupdododo	867 166	954 160	1,042 167	1, 135 198	1, 119 210	14, 784 1, 854 391	868 172	750 138	1, 101 171	996 179	1, 128 213	1,077 226	7 924 184	1 94	
Women's apparel, accessory storesdo Family and other apparel storesdo	334 206	373 236	418 256	457 287	451 273	744 459	359 183	322 160	455 257	418 217	461 246	410 243	356 213		
Shoe stores	162	185	200	194	185	260	154	130	218	182	208	198	171		
Drug and proprietary stores	524 1,372	539 1,406	538 1, 276	556 1, 280	541 1, 204	738 1, 243	581 1, 158	534 1,070	580 1, 157	559 1, 215	591 1, 336	582 1, 372	7 579 7 1, 458	1 1, 450	
Grocery storesdododosoline service stationsdo	4, 251 3, 767 1, 410	4, 360 3, 877	4, 068 3, 594	4, 344 3, 875	4, 188 3, 720	4, 475 3, 947	4, 382 3, 914	3, 869 3, 445	4, 108 3, 658	4, 157 3, 714	4, 437 3, 966	4, 271 3, 797	7 4, 481 7 3, 999	1 4, 353	
General-merchandise group Qdodo	1, 576	1, 448	1, 346 1, 781	1, 384 1, 932	1, 338 2, 018	1, 369 3, 358	1, 282 1, 444	1, 197 1, 359	1,318 1,733	1,348	1, 427	1,450	r 1, 516	1 1, 495	
Department stores, excl. mail-order ddo Mail-order (catalog sales)do	893 106	1,013	1,049 129	1, 146 147	1, 201 161	1, 952 234	842 108	768 114	986 134	1,045	1,096	1, 107	7 1, 701 970 120	1 1, 062	
Variety storesdodododo	270 362	298 381	289 360	305 384	308 390	649 596	223 354	232 324	300 356	262 345	299 381	301 373	287 403		
Estimated sales (seasonally adjusted), total_do	16, 721	16, 859	16, 562	16, 941	16, 961	17, 605	17, 455	17, 575	17, 914	17, 953	18, 223	18, 189	, 18, 318	1 18, 110	
Durable-goods stores Qdo	5, 221	5, 214	5, 095	5, 374	5, 521	5, 827	5, 836	5, 869	6,045	6, 137	6, 190	6, 162	6, 155	1 6, 062	
Automotive groupdo Motor-vehicle, other automotive dealers.do Tire, battery, accessory dealersdo	2, 803 2, 615	2, 703 2, 510	2, 600 2, 412	2, 819 2, 625	2, 906 2, 702	3, 256 3, 060	3, 258 3, 047	3, 249 3, 045	3, 340 3, 128	3, 396 3, 175	3, 375 3, 154	3, 476 3, 268	3, 454 3, 249		
Furniture and appliance groupdo	187 851	193 891	189 858	194 871	204 883	196 868	211 880	204 889	902	221 918	940	208 936	205 929		
Furniture, homefurnishings storesdo Household-appliance, radio storesdo	541 310	575 316	559 299	565 306	568 315	548 321	549 331	562 327	570 332	600 318	599 341	603 333	589 340		
Lumber, building, hardware groupdo	895	919	926	940	942	919	904	979	1,011	1,047	1, 034	991	1,009		
Lumber, building-materials dealersdo Hardware storesdo	681 214	692 226	711 215	718 222	722 220	706 213	676 228	745 234	782 229	799 248	787 247	756 235	780 229		
Nondurable-goods stores Qdodododo	11, 500 1, 060	11,645 1,094	11, 468 1, 042	11, 567 1, 068	11, 441 1, 033	11,778 1,101	11, 619 1, 032	11,706 1,082	11,869	11,816	12, 123	12,027	r 12, 163		
Men's and boys' wear storesdo Women's apparel, accessory storesdo	206 414	202 433	1,042 191 432	193 434	1,033 181 429	1, 101 199 446	1, 032 188 422	1,082 197 450	1, 106 201 447	1, 059 203 428	1, 154 228 454	1, 100 217 435	1, 149 230 447		
Family and other apparel storesdo Shoe storesdo	257 183	261 197	242 177	257 185	235 188	261 196	232 190	241 194	261 197	240 188	273 199	260 188	270 202		
Drug and proprietary storesdo	536	551	563	568	565	580	579	569	592	579	592	596	592		
Eating and drinking placesdo Food groupdo	1, 247 4, 216	1, 255 4, 152	1, 221 4, 169	1, 244 4, 187	1, 232 4, 215	1, 243 4, 242	1, 262 4, 243	1, 243 4, 274	1,240 4,320	1, 283 4, 292	1, 304 4, 342	1,312 4,300	1,325 4,289		
Grocery storesdodododododo	3, 734 1, 306	3, 688 1, 340	3, 686 1, 338	3, 726 1, 358	3, 754 1, 342	3, 772 1, 356	3, 767 1, 367	3, 806 1, 368	3, 848 1, 376	3, 836 1, 381	3, 875 1, 386	3, 833 1, 388	3, 815 1, 404		
General-merchandise group 9dodo	1,879	1,918	1,817	1, 805	1, 777	1, 887	1, 826	1,855	1,883	1,935	2,000	1,961	2, 041		
Department stores, excl. mail-order ddo	1, 089 136 313	1, 134 129 312	1, 055 129 309	1, 042 134 310	1,051 127 292	1,099 139 314	1, 077 136	1,072 144	1,078	1, 111	1, 146 152	1, 151	1, 186 147		
Variety storesdo Liquor storesdo		372	380	384	366	384	297 376	319 387	320 400	307 388	330 387	322 410	343 411		

r Revised. Advance estimate. †Revised series. Revisions for 1946–1955 appear on p. 24 of the September 1958 Survey and for 1956–March 1958 on p. 18 of the July 1959 Survey. Q Includes data not shown separately. The comparable data prior to 1958 are not available.

Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
		DON	1EST	C TR	ADE-	-Conti	nued	·		·		·		
RETAIL TRADE—Continued  All retail stores—Continued														
Estimated inventories:   Unadjusted, total	23, 500 10, 720 12, 780	23, 510 10, 430 13, 080	23, 680 10, 110 13, 570	r 24, 180 r 10, 110 r 14, 070	24, 840 10, 620 14, 220	23, 210 10, 640 12, 570	23, 400 10, 920 12, 480	24, 030 11, 210 12, 820	24, 680 11, 590 13, 090	25, 270 11, 930 13, 340	25, 010 11, 940 13, 070	r 24, 620 r 11, 830 r 12, 790	24, 550 11, 820 12, 730	
Seasonally adjusted, total	23, 990 10, 730 4, 210 1, 920 2, 220	23, 860 10, 660 4, 030 1, 960 2, 220	23, 680 10, 480 3, 790 1, 980 2, 260	7 23, 490 7 10, 250 3, 650 1, 980 2, 240	23, 600 10, 460 3, 860 1, 980 2, 240	23, 980 10, 810 4, 150 1, 950 2, 300	24, 190 11, 010 4, 420 1, 960 2, 240	24, 120 10, 970 4, 400 1, 960 2, 210	24, 150 11, 120 4, 580 1, 940 2, 220	24, 460 11, 290 4, 760 1, 920 2, 230	24, 510 11, 450 4, 920 1, 940 2, 240	724, 790 711, 660 75, 060 71, 960 72, 260	25, 020 11, 850 5, 200 1, 980 2, 300	
Nondurable-goods stores ?	13, 260 2, 750 2, 930 4, 030	13, 200 2, 670 2, 930 4, 000	13, 200 2, 700 2, 880 4, 030	7 13, 240 2, 680 2, 890 4, 080	13, 140 2, 670 2, 860 4, 090	13, 170 2, 680 2, 880 4, 140	13, 180 2, 740 2, 890 4, 130	13, 150 2, 730 2, 880 4, 070	13, 030 2, 660 2, 890 4, 030	13, 170 2, 720 2, 920 4, 060	13, 060 2, 690 2, 930 4, 040	713, 130 2, 720 2, 920 74, 110	13, 170 2, 700 2, 960 4, 140	
Firms with 4 or more stores: Estimated sales (unadjusted), totaldo	4, 045	4, 278	4,128	4, 533	4, 483	6, 023	3, 970	3, 608	4, 181	4, 181	4, 495	4, 398	4, 316	 
Firms with 11 or more stores: Estimated sales (unadjusted) \$do	3, 465	3, 697	3, 566	3, 907	3, 865	5, 178	3, 420	3, 113	3, 626	3, 643	3, 932	3, 832	3, 778	
Apparel group 9	188 15 81 61	210 14 95 67	239 15 101 78	251 20 107 72	258 22 111 70	434 40 192 114	179 16 74 55	160 12 69 50	278 18 114 92	224 16 97 70	259 20 113 82	256 20 106 82	207 16 89 68	
Drug and proprietary storesdo Eating and drinking placesdo Furniture, homefurnishings storesdo	89 77 38	92 80 39	90 74 41	93 76 47	92 73 47	149 75 47	93 69 33	87 67 35	98 75 39	92 76 41	99 80 39	99 83 39	100 88 36	
General-merchandise group ♀         do           Department stores, excl. mail-order⊕         do           Variety stores         do           Grocery stores         do           Lumber, building-materials dealers         do           Tire, battery, accessory stores         do	983 587 205 1, 531 73 81	1, 106 651 229 1, 608 75 79	1, 112 669 220 1, 461 75 69	1, 216 731 234 1, 648 78 76	1, 260 751 239 1, 567 69 72	2,093 1,166 509 1,659 55	870 524 168 1,676 48 62	826 477 176 1,470 48 59	1, 063 614 233 1, 542 59	1,088 673 201 1,565 70 82	1, 165 705 231 1, 697 76 89	1, 174 720 235 1, 572 82 89	1, 063 636 221 1, 679 82 88	
Estimated sales (seas. adj.), total \$do	3, 728	3, 771	3, 685	3, 695	3, 698	3, 789	3, 727	3,772	3, 805	3, 815	3, 935	r 3, 897	3, 988	
Apparel group 9 do.  Men's and boys' wear stores do.  Women's apparel, accessory stores do.  Shoe stores do.	239 22 97 70	. 250 21 104 74	237 19 103 70	235 18 101 72	240 17 104 74	258 20 111 78	240 19 105 74	250 19 109 76	251 18 106 81	232 17 102 70	256 20 109 78	253 20 108 75	266 22 109 81	
Drug and proprietary storesdo Eating and drinking placesdo Furniture, homefurnishings storesdo	91 73 41	97 75 39	94 71 43	94 73 49	97 74 42	100 72 39	98 75 40	97 77 42	101 77 41	96 78 42	101 79 40	101 80 40	102 84 39	
General-merchandise group ? do. Department stores, excl. mail-order do. Variety stores do. Grocery stores do. Lumber, building-materials dealers do. Tire, battery, accessory stores do.	1, 174 705 238 1, 564 64 73	1, 201 729 242 1, 557 66 75	1, 134 673 236 1, 555 64 73	1, 134 664 240 1, 570 67 74	1, 102 658 223 1, 573 71 76	1, 135 651 243 1, 597 65 72	1, 125 669 228 1, 575 62 80	1, 145 666 242 1, 599 64 79	1, 154 671 248 1, 607 70 81	1, 198 716 236 1, 602 70 83	1, 249 737 260 1, 629 71 83	1, 233 748 253 1, 610 72 77	1, 292 778 264 1, 619 72 80	
Department stores: Accounts receivable, end of month:	400													
Charge accounts	138 336 48	142 333 47	156 337 48	162 340 50	173 350 48	235 391 49	196 392 47	165 381 46	158 373 48	156 367 47	158 366 47	155 368 49	145 363 47	
Installment accountsdoSales by type of payment: Cash salespercent of total sales	14 44	15	16 42	15	15	15	15 44	15	16	15 43	15 43	16	47 15 44	
Charge account sales do Installment sales do	42 14	42 14	44 14	44 14	43 14	43 13	41 15	43 14	43 14	43 14	43 14	41 15	41 15	
Sales, unadjusted, total U. S.†1947-49=100  Atlantado	7 113 7 146	129 165	137 160	141	166 197	251 305	106 135	107	125 167	130 165	141	136	r p 121	p 132
Boston         do           Chicago         do           Cleveland         do           Dallas         do           Kansas City         do	93 103 107 144 130	107 121 124 160 152	127 129 129 156 149	173 127 129 129 165 149	149 154 154 190 173	240 228 244 277 260	94 94 96 133 112	90 96 103 126 112	103 114 117 151 133	114 123 123 157 140	175 124 134 132 172 154	162 118 130 127 160 147	p 111	
Minneapolis         do           New York         do           Philadelphia         do           Richmond         do           St. Louis         do           San Francisco         do	103 97 103 123 114 * 125	130 105 115 139 136 144	135 129 135 151 143 140	142 135 143 158 144	150 160 179 186 161	227 235 251 286 250 262	93 104 101 113 105 119	99 100 102 114 109 119	119 112 124 138 128	122 116 128 139 129	127 126 138 156 149	135 125 132 146 130	p 107 p 100 p 108 p 129 p 120	
Sales, seasonally adjusted, total U.S.†do	140	147	135	142	173 137	143	138	140	132 138	138 141	146	151 144	r p 143	p 150
Atlanta       do         Boston       do         Chicago       do         Cleveland       do         Dailas       do         Kansas City       do	7 175 129 131 132 162 147	183 137 136 140 172 158	167 119 124 129 162 147	165 125 122 126 159 144	170 122 125 125 166 149	176 132 134 139 160 150	173 119 124 123 168 150	168 120 129 133 162 154	167 116 129 128 166 155	175 120 130 132 169 149	182 124 135 136 173 157	186 118 133 135 176 +153	p 189 p 133 p 140 p 142 p 174	
Minneapolis	153 139 7 141	137 137 143 163 151 148	126 125 129 145 144 140	123 128 140 151 131 141	130 125 135 149 133 149	136 133 142 156 148 148	127 129 134 160 138 150	133 127 134 159 141	141 123 129 146 144 155	127 126 142 156 138 153	131 130 139 158 148 148	139 128 140 157 140	p 134 p 138 p 148 p 161 p 146	į

<sup>\*</sup>Revised. \*Preliminary. QIncludes data not shown separately. Skevised beginning January 1956 to reflect change in previous classification of certain stores to department stores in accordance with 1954 Census of Business; unpublished revisions (January-May 1956) are available upon request. Grevisions for 1956 appear in corresponding note in the April 1958 SURVEY. Hervised series. Indexes have been revised beginning January 1949 to reflect adjustment to Census of Business benchmarks for 1954 and the up-dating of the seasonal and Easter corrections. Revisions for both unadjusted and seasonally adjusted sales indexes for January 1949-December 1956 (and scattered revisions beginning 1919) appear on pp. 19 and 20 of the July 1958 SURVEY.

Unless otherwise stated, statistics through 1956 and			19	58			1959								
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus	
	-	DON	1EST	C TR	ADE-	-Conti	nued								
RETAIL TRADE—Continued							<u> </u>								
Department stores—Continued   Stocks, total U. S., end of month:†   Unadjusted	139 148	144 148	157 150	170 152	173 153	136 150	136 152	143 150	153 148	158 151	153 151	r 148 r 156	p 148 p 158		
Mail-order and store sales:  Montgomery Ward & Cothous. of dol. Sears, Roebuck & Codo	1 81, 387 315, 358	1 92, 465 343, 279	1 93, 210 337, 148	1110, 006 363, 667	<sup>1</sup> 108, 401 367, 657	<sup>1</sup> 164, 588 500, 789	<sup>1</sup> 59, 300 271, 009	1 81, 148 242, 482	<sup>1</sup> 78, 586 293, 743	<sup>1</sup> 100, 295 339, 592	1114, 138 364, 901	1 92, 004 368, 526	<sup>1</sup> 81, 043 343, 857	2113, 141 366, 324	
WHOLESALE TRADE;				40.0											
Sales, estimated (unadj.), totalbil. of dol.  Durable-goods establishmentsdo  Nondurable-goods establishmentsdo	11. 1 4. 0 7. 2	11.3 4.1 7.2	11.9 4.4 7.5	12.8 4.7 8.1	11.5 4.2 7.3	12.0 4.2 7.8	11. 1 3. 8 7. 3	10.7 3.8 6.8	11.9 4.5 7.5	12. 2 4. 7 7. 6	12.3 4.8 7.5	12.8 5.1 7.7	12.7 4.9 7.8		
Inventories, estimated (unadj.), totaldo Durable-goods establishmentsdo Nondurable-goods establishmentsdo	11. 7 6. 1 5. 5	11. 7 6. 1 5. 6	11. 7 6. 1 5. 6	11. 9 6. 1 5. 8	12.0 6.1 5.9	11. 6 6. 0 5. 7	11.8 6.2 5.6	11. 9 6. 4 5. 6	12. 0 6. 5 5. 6	12.0 6.5 5.5	12. 2 6. 6 5. 6	12. 4 6. 7 5. 7	12. 4 6. 7 5. 7		
		EMPL	OYM]	ENT A	ND P	OPUL	ATIO	N							
POPULATION															
Population, United States: Total, incl. Armed Forces overseasthousands  EMPLOYMENT	174, 064	174, 326	174, 595	174, 871	175, 136	175, 370	175, 602	<sup>3</sup> 175, 994	3 176, 213	<sup>3</sup> 176, 446	<sup>3</sup> 176, 665	³ 176, 890	³ 177, 128	3 177,399	
Noninstitutional population, estimated number 14 years of age and over, totalthousands	121, 993	122, 092	122, 219	122, 361	122, 486	122, 609	122, 724	122, 832	122, 945	123, 059	123, 180	123, 296	123, 422	123, 54	
Total labor force, including Armed Forces⊕do	73, 104	72, 703	71, 375	71, 743	71, 112	70, 701	70, 027	70, 062	70,768	71, 210	71, 955	73, 862	73, 875	73, 204	
$ \begin{array}{cccc} \text{Civilian labor force, total} & & \text{do} \\ \text{Employed} \oplus & & \text{do} \\ \text{Agricultural employment} & & \text{do} \\ \text{Nonagricultural employment} & & \text{do} \\ \text{Unemployed} \oplus & & \text{do} \\ \text{Percent of civilian labor force:} \end{array} $	70, 473 65, 179 6, 718 58, 461 5, 294	70, 067 65, 367 6, 621 58, 746 4, 699	68, 740 64, 629 6, 191 58, 438 4, 111	69, 111 65, 306 6, 404 58, 902 3, 805	68, 485 64, 653 5, 695 58, 958 3, 833	68, 081 63, 973 4, 871 59, 102 4, 108	67, 430 62, 706 4, 693 58, 013 4, 724	67, 471 62, 722 4, 692 58, 030 4, 749	68, 189 63, 828 5, 203 58, 625 4, 362	68, 639 65, 012 5, 848 59, 163 3, 627	69, 405 66, 016 6, 408 59, 608 3, 389	71, 324 67, 342 7, 231 60, 111 3, 982	71, 338 67, 594 6, 825 60, 769 3, 744	70, 66 67, 24 6, 35 60, 88 3, 42	
Unadjusted*Seasonally adjusted*	7. 5 7. 3	6. 7 7. 6	6, 0 7, 2	5. 5 7. 1	5. 6 5. 9	6. 0 6. 1	7. 0 6. 0	7. 0 6. 1	6. 4 5. 8	5. <b>3</b> 5. <b>3</b>	4.9 4.9	5. 6 4. 9	5. 2 5. 1	4. 5.	
Not in labor force⊕thousands_	48, 889	49, 389	50, 844	50, 618	51, 374	51, 909	52, 697	52, 770	52, 177	51,849	51, 225	49, 435	49, 547	50, 34	
Employees in nonagricultural establishments:  Total, unadjusted (U. S. Dept. of Labor)do  Manufacturingdo  Durable-goods industriesdo  Nondurable-goods industriesdo	50, 178 15, 161 8, 496 6, 665	50, 576 15, 462 8, 571 6, 891	51, 237 15, 755 8, 814 6, 941	51, 136 15, 536 8, 663 6, 873	51, 432 15, 795 8, 982 6, 813	51, 935 15, 749 8, 989 6, 760	50, 310 15, 674 8, 990 6, 684	50, 315 15, 771 9, 060 6, 711	50, 878 15, 969 9, 217 6, 752	51, 430 16, 034 9, 314 6, 720	51, 982 16, 187 9, 443 6, 744	52, 580 16, 455 19, 581 6, 874	7 52, 371 7 16, 418 7 9, 526 7 6, 892	p 52,084 p 16,174 p 9, 073 p 7, 103	
Mining, total do  Metal do Anthracite do Bituminous coal do Orude-petroleum and natural-gas production	.  19	708 89 18 185	711 91 19 187	708 91 19 189	712 94 20 191	713 93 20 192	704 94 20 192	693 94 18 188	688 94 16 180	694 96 15 176	701 97 15 176	7713 98 15 178	7 708		
Nonmetallic mining and quarrying do—Contract construction do—	303 112 2,882	305 112 2, 955	302 113 2,927	297 112 2,887	297 111 2, 784	301 107 2, 486	296 103 2,343	292 101 2, 256	294 104 2, 417	297 110 2, 662	301 112 2,834	7 309 113 7 2, 986	7 3, 045	» 3, 12	
Transportation and public utilities Q	958 95 791 730	3, 897 958 95 787 726 38 589	3, 886 960 95 781 719 38 583	3,897 961 94 811 714 38 577	3, 885 951 94 823 713 37 575	3, 881 952 94 830 709 37 574	3, 836 929 93 803 706 37 572	3, 835 931 93 810 705 37 571	3, 865 936 93 823 704 37 569	3, 879 943 92 828 704 37 572	3, 914 957 92 841 704 37 573	7 3, 944 7 968 93 854 7 706 37 7 575	7 3, 951		
Wholesale and retail trade	7, 995 1, 337 1, 591	11, 011 2, 994 8, 017 1, 351 1, 582 757	11, 151 3, 016 8, 135 1, 421 1, 596 755	11, 225 3, 039 8, 186 1, 474 1, 597 755	11, 382 3, 052 8, 330 1, 575 1, 611 763	11, 976 3, 065 8, 911 1, 943 1, 630 781	11, 052 3, 028 8, 024 1, 397 1, 583 766	10, 990 3, 025 7, 965 1, 349 1, 598 768	11, 083 3, 019 8, 064 1, 388 1, 599 772	11, 136 3, 024 8, 112 1, 388 1, 605 782	11, 234 3, 026 8, 208 1, 416 1, 611 788	7 11, 352 7 3, 054 7 8, 298 7 1, 422 1, 617 796		₽ 3, 07 ₽ 8, 25	
Finance, insurance, and real estate	. 607	2, 413 6, 452 608 314 163 7, 678	2, 392 6, 472 527 312 167 7, 943	2, 380 6, 463 479 311 170 8, 040	2, 374 6, 426 474 309 168 8, 074	2, 373 6, 384 468 307 167 8, 373	2, 363 6, 314 461 307 166 8, 024	2, 371 6, 333 467 304 165 8, 066	2, 386 6, 377 469 305 167 8, 093	2, 403 6, 511 494 308 171 8, 111	2, 413 6, 583 504 312 176 8, 116	7 2, 442 7 6, 623 7 533 7 317 176 7 8, 065		p 6, 59	
Total, seasonally adjusted	50, 411 15, 312 8, 596 6, 716	50, 570 15, 330 8, 605 6, 725	50, 780 15, 529 8, 801 6, 728	50, 582 15, 358 8, 625 6, 733	50, 877 15, 693 8, 937 6, 756	50, 844 15, 701 8, 956 6, 745	51, 086 15, 764 9, 007 6, 757	51, 194 15, 819 9, 049 6, 770	16, 006 9, 192	51, 887 16, 182 9, 319 6, 863	52, 125 16, 372 9, 462 6, 910	7 16, 527 7 9, 573	7 52, 585 7 16, 586 7 9, 638 7 6, 948	p 16,05	
Mining do Contract construction do Transportation and public utilities do Wholesale and retail trade do Finance, insurance, and real estate do Service and miscellaneous do Government Preliminary Net sales, Figur 2 August 1958 figure comparable with August 1959 (	2, 693 3, 877 11, 121 2, 363 6, 433 7, 903 e shown fo	701 2, 711 3, 867 11, 175 2, 377 6, 420 7, 989 or Februar	v 1959 cov	708 2,698 3,887 11,154 2,392 6,399 7,986 vers period	708 2,690 3,875 11,119 2,386 6,426 7,980 Februar	v-March	: later fig	ires cover	11, 263 2, 398 6, 441 8, 056	701 2, 829 3, 886 11, 333 2, 403 6, 479 8, 074 eriods exce	708 2, 787 3, 917 11, 363 2, 413 6, 486 8, 079 ept for Ma	r 2, 418 r 6, 525 r 8, 076	712 72,809 73,922 711,459 72,424 76,574 78,099	p 11,49 p 2, 43 p 6, 56 p 8, 15	

r Revised. r Preliminary. 1 Net sales. Figure shown for February 1959 covers period February-March 4; later figures cover 4-week periods except for May data which are for 5 weeks. 2 August 1958 figure comparable with August 1959 (for 5 weeks ending September 2) is \$103,006,000. 3 Includes estimate for Alaska. 4 Revised series. Revisions for January 1919-December 1958 appear on p. 27 of the May 1959 SURVEV. \$200 corresponding note on p. 8-3. \$2 Includes data for industries not shown separately. \$200 corresponding period for Alaska; earlier revisions back to January 1955 are shown in the September 1958 issue of the SURVEY. \*New series. Monthly rates, back to January 1947, are shown on p. 44 of the July 1959 SURVEY. \*New series. Monthly rates, back to January 1947, are shown on p. 44 of the July 1959 SURVEY. \*New series Monthly rates, back to January 1947, are shown on p. 44 of the July 1959 SURVEY. \*New series Monthly rates, back to January 1945 for total nonagricultural, service and miscellaneous, and government employment; back to January 1953 for anthracite mining hours and earnings. Unpublished revisions (prior to June 1957) are available from the U. S. Department of Labor, Bureau of Labor Statistics, Washington 25, D.C.

Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
]	EMPL	OYMI	ENT A	ND P	OPUL	ATION	V—Co	ntinue	ed	·			<u>, , , , , , , , , , , , , , , , , , , </u>	!
EMPLOYMENT—Continued														
Production workers in manufacturing industries:‡ Total (U.S. Dept. of Labor)thousands. Durable-goods industriesdo. Ordnance and accessoriesdo Lumber and wood products (except furniture)	11, 353 6, 270 67	11, 645 6, 339 67	11, 940 6, 579 68	11, 721 6, 421 67	11, 981 6, 742 71	11, 930 6, 740 73	11, 855 6, 739 73	11, 937 6, 794 72	12, 117 6, 937 73	12, 167 7, 025 73	12, 299 7, 139 73	r 12, 524 r 7, 248 73	7 12, 447 7 7, 167 73	p 12, 195 p 6, 705 p 73
Sawmills and planing millsdo	572 293 286 422 852	581 297 301 430 864	590 297 310 438 897	594 298 313 422 899	579 290 312 426 930	565 282 309 422 943	547 275 313 411 952	537 273 315 413 979	552 277 316 433 1,015	568 285 317 444 1,037	594 294 318 454 1, 052	7 624 302 7 321 466 7 1, 067	r 628 r 320 r 464 r 1, 038	7 630 7 332 7 470 7 615
thousands.  Primary smelting and refining of nonferrous metals. thousands.  Fabricated metal prod. (except ordnance, machinery, transportation equip.) thousands.	419 41 765 990	428 41 788 977	445 41 822 1,007	457 41 791 1,005	459 42 827 1,020	464 43 824 1,038	469 43 820 1,057	489 43 817 1,090	515 43 829 1, 113	529 42 840 1, 126	537 43 853 1, 153	7 543 44 866 7 1, 167	, 846	» 831 » 1, 136
Machinery (except electrical) do Electrical machinery do Transportation equipment 9 do Motor vehicles and equipment od Aircraft and parts do do do do do do do do do do do do do	712 1,063 433 471	734 1,034 402 474	762 1, 100 463 480	746 992 358 481	788 1, 199 554 484	789 1, 208 567 483	791 1, 216 581 475	796 1, 203 568 473	798 1, 226 591 469	1, 126 803 1, 229 594 464	1, 153 814 1, 233 600 459	7 1, 167 7 833 7 1, 224 7 598 7 451	7 1, 152 7 839 7 1, 209	p 1, 130 p 858 p 1, 130
Ship and boat building and repairsdo Railroad equipmentdodo Instruments and related productsdo Miscellaneous míg. industriesdo	119 33 196 346	118 31 199 366	118 31 205 380	118 26 207 386	122 31 209 379	119 32 210 360	121 33 209 350	120 35 213 360	123 35 216 368	126 38 216 372	126 40 219 379	124 42 7 224 7 385	r 221 r 379	p 227 p 403
Nondurable-goods industries	5, 083 1, 081 244 73 220 167 121	5, 306 1, 172 246 72 307 166 118	5, 361 1, 178 249 68 312 166 115	5, 300 1, 115 251 64 237 166 115	5, 239 1, 050 251 62 178 164 115	5, 190 1, 001 250 62 148 162 109	5, 116 950 243 61 129 159 103	5, 143 943 239 61 129 159 103	5, 180 945 239 62 134 158 105	5, 142 958 235 65 148 159 107	5, 160 974 242 68 147 160 112	7 5, 276 7 1, 030 7 245 72 7 180 7 162 116	, 5, 280 , 1, 071	
Tobacco manufacturesdo	70 830 365 184	86 855 370 195	96 860 371 196	94 863 371 197	85 867 372 195	83 862 372 190	79 856 371 186	76 860 370 189	72 866 371 193	70 869 370 196	69 874 370 200	70 883 7 371 205	7 67 7 873	p 89 p 892
thousands	992 429 215	1, 044 442 223	1, 055 447 223	1, 051 447 222	1, 053 446 223	1, 056 443 221	1, 051 440 221	1, 078 440 220	1, 085 441 219	1, 055 443 221	1, 055 446 223	7 1, 068 453 227	7 1, 048 7 450	p 456
Chemicals and allied products do. Industrial organic chemicals do. Products of petroleum and coal do. Petroleum refining do. Rubber products do. Tires and inner tubes do. Leather and leather products do. Footwear (except rubber) do.	537 496 186 157 122 175 71 317 215	542 504 190 157 121 181 73 323 217	548 511 191 158 120 188 74 321 213	551 517 193 153 116 195 75 315 206	548 514 194 156 120 195 76 324 214	550 514 195 155 119 198 77 329 221	544 515 196 154 119 199 77 329 224	545 518 197 150 115 199 76 333 226	551 527 199 160 122 202 78 331 224	553 535 200 159 122 176 66 324 220	553 532 202 159 122 172 52 325 221	555 527 7 204 160 122 7 196 7 71 334 227	r 551 r 527 r 160 r 199	p 558 p 532 p 160 p 200 p 342
Production workers in manufacturing industries, seasonally adjusted:† Totalthousands	11, 512 6, 372 5, 140	11, 530 6, 377 5, 153	11, 725 6, 568 5, 157	11, 551 6, 385 5, 166	11, 876 6, 693 5, 183	11, 884 6, 708 5, 176	11, 941 6, 754 5, 187	11, 979 6, 783 5, 196	12, 149 6, 914 5, 235	12, 303 7, 028 5, 275	12, 481 7, 162 5, 319	r 12,600 r 7,244 r 5,356	7 12, 628 7 7, 284 7 5, 344	p 12, 083 p 6, 744 p 5, 339
Production workers in manufacturing industries: Indexes of employment: Unadjusted	91. 8 93. 1	94. 1 93. 2	96. 5 94. 8	94. 8 93. 4	96. 9 96. 0	96. 5 96. 1	95. 8 96. 5	96. 5 96. 8	98. 0 98. 2	98. <b>4</b> 99. 5	99. 4 100. 9	7 101.3 7 101.9	r 100. 6 r 102. 1	p 98. (
Miscellaneous employment data:  Federal civilian employees (executive branch): ¶ United States. thousands.  Washington, D.C., metropolitan area do. Railway employees (class I railways):  Total. thousands. Indexes:	2, 165. 0 209. 8 864	2, 164. 7 208. 9 870	2, 146. 7 206. 5 864	2, 145. 7 206. 9 867	2, 145. 5 207. 2 856	1 2, 460. 4 1 215. 5 852	<sup>2</sup> 2,142.8 207. 3 836	22, 140. 6 207. 6 839	22, 142. 6 207. 7 845	22, 147. 6 207. 7 854	<sup>2</sup> 2, 145. 0 207. 3 869	<sup>72</sup> 2,171.8 212.7 • 879	<sup>2</sup> 2, 177. 4 213. 0 \$\pi\$871	» 838
Unadjusted1947–49=100_ Seasonally adjusteddo	65. 0 63. 6	65. 4 64. 3	65. 0 64. 9	65. 2 66. 6	64. 4 65. 9	63, 8 65, 2	62. 8 62. 3	63. 0 63. 1	63. 4 63. 9	64. 0 64. 9	65. 2 64. 3	r 66. 0 r 64. 5	₽ 65. 6 ₽ 64. 2	» 63. 5 » 62. 4
PAYROLLS  Manufacturing production-worker payroll index, un-														
adjusted (U.S. Dept. of Labor)1947-49=100 LABOR CONDITIONS	144.8	150.0	155.7	152. 5	158. 4	160. 4	158. 2	160. 4	165. 1	167. 0	169.6	r 174. 4	r 170. 8	p 165. 2
Average weekly hours per worker (U.S. Dept. of											}			
Labor):† All manufacturing industries hours Average overtime do Durable-goods industries do Average overtime do Ordnance and accessories do	39. 2 1. 9 39. 4 1. 8 40. 7	39. 6 2. 3 39. 8 2. 1 40. 6	39. 9 2. 4 40. 2 2. 3 41. 2	39.8 2.4 40.1 2.4 41.2	39. 9 2. 6 40. 3 2. 6 41. 1	40. 2 2. 6 40. 8 2. 7 41. 9	39. 9 2. 3 40. 4 2. 3 41. 5	40. 0 2. 4 40. 3 2. 4 41. 1	40. 2 2. 6 40. 8 2. 6 41. 3	40.3 2.6 40.9 2.6 41.0	40. 5 2. 7 41. 1 2. 8 41. 5	40. 7 2. 9 41. 4 3. 0 7 41. 2	7 40. 3 7 2. 7 7 40. 6 7 2. 7 7 41. 0	<sup>p</sup> 2, 1
Lumber and wood products (except furniture) bours Sawmills and planing mills	39. 3 39. 6 38. 9 40. 0 38. 4	40. 7 40. 8 40. 5 40. 8 38. 5	41. 3 41. 1 41. 0 41. 1 39. 1	41. 1 40. 9 41. 0 41. 0 38. 9	40. 2 40. 1 40. 8 40. 9 39. 3	40. 3 40. 2 41. 2 40. 4 39. 8	39. 6 39. 3 40. 3 40. 2 40. 0	39. 5 39. 6 40. 4 40. 5 40. 4	40. 7 41. 0 40. 4 41. 0 40. 9	40. 7 40. 8 40. 0 41. 3 41. 2	41. 1 41. 4 40. 2 41. 6 41. 4	r 41. 3 r 41. 6 r 40. 8 r 41. 7 41. 7	r 40.8 r 40.8 r 41.7 r 39.0	p 41.
Blast furnaces, steel works, and rolling mills hours.  Primary smelting and refining of nonferrous metalshours	38. 0 39. 9	37. 9 39. 5	38.7 40.1	38. 3 40. 3	38. 5 40. 8	38. 8 41. 2	39. 5 41. 4	40.0 41.2	40. 7 40. 9	41. 0 41. 0	41. 0 41. 1	41.6 r 40.8		

Unless otherwise stated, statistics through 1956 and			1	958	<del></del>					1	959			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
]	EMPL	OYMI	ENT A	ND P	OPUL	ATIO	N—Co	ntinu	ed	L	!	1		
LABOR CONDITIONS—Continued														
Average weekly hours per worker, etc.1—Continued All manufacturing industries—Continued Durable-goods industries—Continued Fabricated metal prod. (except ordnance, machinery, transportation equipment)hours Machinery (except electrical)do Electrical machinerydo	40. 0 39. 4 39. 3	40. 4 39. 4 39. 7	41. 0 40. 0 40. 4	40. 8 39. 5 39. 9	40. 8 39. 9 40. 6	41. 2 40. 6 40. 6	40. 5 40. 7 40. 4	40. 4 40. 9 40. 2	40. 8 41. 3 40. 3	41. 1 41. 4 40. 2	41. 5 41. 6 40. 5	7 41. 9 41. 9 40. 8	7 41. 1 7 41. 3 7 40. 0	p 41. 2 p 41. 2 p 40. 2
Transportation equipment Q	39. 6 38. 8 40. 4 39. 7 37. 0	40. 0 39. 3 40. 8 39. 6 37. 1	39. 6 38. 6 40. 8 39. 2 36. 7	40. 0 39. 7 40. 5 39. 8 35. 7	40. 6 41. 0 40. 7 38. 8 38. 3	41. 7 43. 0 40. 9 39. 2 39. 1	40. 7 41. 0 40. 9 39. 4 37. 9	40. 3 40. 2 40. 8 38. 6 38. 6	40. 7 41. 0 40. 7 39. 3 39. 4	41. 0 41. 7 40. 8 39. 6 39. 6	40. 9 41. 7 40. 5 39. 5 38. 4	7 41. 0 7 41. 5 40. 9 39. 2 40. 8	r 40. 8	₽ 40. 5
Instruments and related productsdo Miscellaneous mfg. industriesdo	39. 7 39. 2	39. 8 39. 5	40.3 40.1	40. 4 40. 3	40. 7 40. 4	40. 9 40. 4	40.7 40.1	40. 5 40. 1	40. 5 40. 0	40. 8 40. 3	40. 7 40. 3	r 41. 2 r 40. 5	41. 1 7 40. 1	» 40. 7 » 40. 4
Nondurable-goods industries	39. 0 2. 2 41. 2 40. 7 43. 0 40. 7 40. 8 41. 2	39. 4 2. 4 41. 4 40. 3 42. 5 42. 1 40. 3 40. 9	39. 5 2. 6 41. 6 41. 2 42. 3 42. 3 40. 1 40. 1	39. 4 2. 5 40. 9 40. 9 41. 8 40. 2 40. 2 40. 0	39. 4 2. 5 41. 0 42. 0 41. 5 37, 9 39. 9 39. 9	39. 6 2. 6 41. 0 41. 4 41. 7 38. 0 40. 2 40. 3	39. 3 2. 4 40. 5 40. 7 41. 8 38. 2 39. 7 39. 7	39. 4 2. 4 40. 0 39. 2 41. 3 38. 6 40. 1 39. 6	39. 5 2. 6 40. 2 39. 9 41. 6 38. 6 40. 1 39. 8	39. 5 2. 5 40. 2 39. 9 41. 5 39. 2 39. 7 40. 4	39. 7 2. 6 40. 8 40. 4 41. 8 39. 2 40. 5 41. 2	7 39. 8 2. 7 7 41. 0 40. 6 42. 4 7 39. 3 40. 7 7 41. 5	39. 8 r 2. 8 r 40. 8	p 40. 6
Tobacco manufactures	39. 6 38. 6 38. 9 37. 7	39. 6 39. 2 39. 3 38. 7	40. 1 39. 7 39. 7 38. 9	39. 6 40. 1 40. 4 39. 1	39. 2 40. 3 40. 7 39. 3	40. 1 40. 2 40. 5 38. 6	38. 8 39. 8 40. 2 37. 8	38. 5 40. 3 40. 8 38. 3	38. 1 40. 4 40. 9 38. 4	37. 8 40. 3 40. 8 38. 5	38. 8 40. 4 41. 0 38. 7	39. 3 • 40. 8 • 41. 3 • 39. 2	* 40. 1 40. 4	p 40. 9
Apparel and other finished textile proddo Paper and allied productsdo Pulp, paper, and paperboard millsdo Printing, publishing, and allied industries	35. 6 41. 9 42. 8	36, 4 42, 5 43, 5	36. 1 42. 7 43. 7	36. 0 42. 7 43. 5	35. 8 42. 5 43. 3	36. 1 42. 4 43. 4	36. 0 42. 4 43. 5	36. 7 42. 4 43. 4	36, 5 42, 7 43, 7	36, 6 42, 6 43, 8	36. 6 42. 9 44. 0	36.7 743.0 744.1	7 36. 9 7 42. 9	p 42. 9
hours	37. 6 40. 8 40. 6 41. 0 41. 0 39. 1 38. 9 37. 4 37. 2	37. 9 40. 7 40. 5 40. 4 40. 1 40. 5 40. 7 37. 3 36. 8	38.0 41.0 40.9 40.7 40.7 40.8 40.5 36.7 35.9	37. 9 41. 0 40. 6 40. 2 40. 1 40. 7 40. 3 37. 0 36. 0	37. 9 41. 2 40. 9 40. 6 40. 8 40. 7 40. 9 37. 5 36. 5	38. 4 41. 4 41. 1 40. 2 40. 3 41. 9 42. 3 38. 5 38. 1	38. 0 41. 1 41. 0 40. 9 41. 1 41. 1 39. 1 39. 2	37. 9 41. 2 41. 1 40. 3 40. 6 41. 6 41. 6 38. 8 38. 7	38. 3 41. 3 41. 0 41. 2 40. 8 42. 0 42. 4 38. 0 37. 7	38. 1 41. 6 41. 1 40. 9 40. 9 41. 8 42. 9 37. 0 36. 4	38. 1 41. 6 41. 5 41. 0 40. 8 42. 1 42. 9 37. 6 37. 2	38. 1 41. 5 41. 6 7 40. 9 7 40. 4 7 40. 3 7 36. 8 7 38. 2 7 38. 1	7 38. 1 7 41. 1 7 41. 5 7 43. 1	p 41. 0 p 43. 0 p 37. 8
Nonmanufacturing industries:	39. 2 38. 3 30. 8 32. 4	39. 7 37. 8 28. 8 35. 3	39. 9 38. 6 30. 8 35. 4	40. 0 38. 7 29. 7 35. 8	40. 0 39. 7 29. 9 35. 3	40. 6 39. 7 35. 3 38. 1	40. 1 40. 6 34. 3 36. 3	39. 7 40. 8 27. 0 35. 6	39. 9 40. 4 27. 6 35. 2	40. 1 39. 9 32. 2 35. 2	40. 8 41. 1 31. 3 36. 7	7 41. 6 7 41. 3 30. 2 7 38. 8		
Petroleum and natural-gas production_hours_ Nonmetallic mining and quarryingdo_ Contract constructiondo_ Nonbuilding constructiondo_ Building constructiondo_ Transportation and public utilities:	41. 2 44. 2 37. 3 40. 8 36. 3	40. 1 44. 9 37. 9 42. 0 36. 7	40. 9 45. 4 37. 8 42. 2 36. 5	40. 3 45. 2 38. 1 42. 7 36. 8	41. 2 44. 0 36. 4 39. 6 35. 4	40. 5 42. 1 35. 3 37. 9 34. 6	41. 3 41. 5 35. 7 38. 5 35. 0	41. 4 41. 7 34. 4 36. 3 34. 0	41. 2 42. 4 35. 9 39. 5 35. 0	40. 5 44. 3 37. 0 40. 1 36. 1	40. 3 44. 3 37. 4 40. 6 36. 4	40. 2 7 45. 2 38. 0 7 42. 1 36. 8		
Local railways and bus lines do Telephone do Compension de Telephone do Compension de	42. 9 38. 5 41. 9 40. 7	42. 9 38. 6 42. 1 40. 9 40. 2	42. 4 39. 0 41. 8 40. 9	42. 5 39. 0 41. 7 40. 9	42. 6 39. 7 41. 3 41. 1 40. 1	42. 9 38. 6 41. 6 41. 1	42, 6 38, 3 41, 4 41, 0 40, 2	42. 5 38. 9 41. 4 40. 9	42. 6 38. 4 41. 4 40. 8 40. 2	42. 9 38. 4 41. 5 40. 7	43. 2 38. 8 42. 5 40. 5	7 43. 6 7 39. 0 42. 2 7 41. 0		
Retail trade (except eating and drinking places) \$\varphi\$ hours.  General-merchandise stores	38. 7 35. 2 37. 4 43. 8	38. 7 35. 2 37. 3 43. 9	38. 0 34. 5 36. 6 43. 7	37. 9 34. 3 36. 2 43. 8	37. 7 34. 0 36. 3 43. 7	38. 5 36. 6 36. 3 44. 0	38. 1 34. 7 36. 4 44. 2	37. 9 34. 4 36. 4 43. 9	37. 9 34. 6 36. 3 43. 8	37. 9 34. 4 36. 2 44. 0	37. 9 34. 2 36. 2 43. 9	38. 3 7 34. 8 7 36. 8		
Hotels, year-round do	40. 0 39. 7 38. 4	40. 1 39. 3 37. 2	39. 9 39. 3 38. 6	40. 4 39. 4 39. 4	39.9 38.8 38.7	40. 0 39. 2 38. 3	39. 7 39. 3 38. 5	39. 9 39. 0 37. 4	40. 1 39. 4 38. 1	40. 1 39. 9 39. 5	40. 1 40. 4 40. 2	7 40. I		
Industrial disputes (strikes and lock-outs):  Beginning in month:  Work stoppagesnumber  Workers involvedthousands In effect during month:	399 159	403 162	471 324	391 463	305 224	136 58	225 75	200 75	250 90	350 175	400 175	450 185	425 650	
Work stoppagesnumber Workers involvedthousands Man-days idle during monthdo	596 238 2, 160	638 288 2, 160	712 414 2, 400	637 531 5, 420	497 296 2, 210	357 169 2, 430	325 150 2,000	300 140 1, 500	350 150 1,000	475 250 2, 500	550 300 2, 750	700 325 2,750	700 750 9,000	[
U.S. Employment Service placement activities: Nonagricultural placements thousands Unemployment compensation, State and UCFE programs (Bureau of Employment Security): Initial claimsthousands Insured unemployment, weekly averagedo	459 1, 659	1, 251	545 1, 186	514 1, 259	413 1, 258	406 1, 924	398 1,790	378 1, 277	445 1, 136	520 1, 099	555 890	581 985	564 1 1, 228	
Insured unemployment, weekly averagedo  Percent of covered employment*  Benefit payments: Beneficiaries, weekly averagethousands	2, 511 6. 0	2, 203 5. 2 2, 044	1, 906 4. 5	1, 722 4. 1 1, 556	1, 781 4. 3	2, 111 5. 1 1, 739	2, 518 6. 0 2, 166	2, 396 5. 7 2, 157	2, 106 5. 0	1, 793 4. 4	1,486 3.6	1, 320 3. 3	1 1, 333	
A mount of paymentsthous. of dol.  Veterans' unemployment program: ⊕  Initial claimsthousands  Insured unemployment, weekly average⊕do  Beneficiaries, weekly averagedo  A mount of paymentsthous. of dol	305, 638 30 78	255, 432 19 53 65	231, 141 14 39 48	210, 300 13 27 30	174, 470 12 26 28 2, 693	234, 683 14 28 30	279, 461 13 31 33 3, 486	255, 671 9 28 31	255, 640 7 22 26	218, 438 5 16 19	165, 932 4 10 13		1 142,503 5 10	

r Revised. p Preliminary. 1 Relates to State programs only; figures for insured unemployment include operations in Alaska and Hawaii (not included through June 1959). Data through June 1959 also cover the UCFE program; July 1959 insured unemployment under UCFE totaled 28,000 persons.

‡See note marked "?" for p. S-11. 9 Includes data for industries not shown. ?Formerly "Automobiles." Data not affected.

\*New series. Monthly data for average weekly hours in the mining industry for January 1947-February 1957 are available upon request. Rate of covered employment expresses average insured unemployment in each month as a percentage of average covered employment for the most recent 12-month period for which data are available (the lag for covered employment data may range from 6 to 8 months); monthly data for January 1953-September 1956 are available upon request.

\$Excludes data for persons eligible for compensation under temporary program (in effect through June 1959).

⊕ Excludes data for persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958); under this Act, insured unemployment in July 1959 averaged 42,000 persons (including operations in Alaska and Hawaii).

Unless otherwise stated, statistics through 1956 and			19	958						195	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
]	EMPL	OYMI	ENT A	ND P	OPUL	ATIO	V—Co	ntinue	ed		<b>'</b>	<u> </u>		
LABOR CONDITIONS—Continued  Labor turnover in manufacturing establishments:  Accession rate, total-monthly rate per 100 employees.  New hires* Separation rate, total.  Quit Layoff WAGES	3.3 1.5 3.2 .9 2.0	3. 9 1. 6 3. 5 1. 2 1. 9	4. 0 1. 9 3. 5 1. 5 1. 6	3. 4 1. 7 3. 2 1. 1 1. 7	2. 8 1. 3 2. 8 . 8 1. 6	2. 4 1. 1 2. 8 . 7 1. 8	3.3 1.5 3.1 .9 1.7	3. 3 1. 7 2. 6 . 8 1. 3	3.6 1.9 2.8 1.0 1.3	3. 5 2. 0 3. 0 1. 1 1. 3	3.6 2.2 2.9 1.3 1.1	7 4. 4 3. 0 7 2. 8 1. 3 7 1. 0	p 3. 2 p 2. 3 p 3. 0 p 1. 3 p 1. 1	
Average weekly gross earnings (U. S. Department of Labor): 1 All manufacturing industries	83. 50 89. 83 100. 94 74. 28 73. 66 68. 85	84. 35 91. 14 100. 69 77. 74 76. 70 72. 09	85. 39 92. 46 103. 00 80. 12 77. 68 73. 80	85. 17 91. 83 103. 00 80. 15 77. 30 73. 39	86, 58 94, 30 103, 16 77, 59 75, 39 73, 03	88. 04 96. 29 106. 43 77. 38 75. 17 74. 16	87. 38 94. 94 105. 00 74. 84 72. 31 72. 54	88. 00 95. 11 103. 57 74. 26 72. 86 72. 32	89, 24 97, 10 104, 08 77, 74 75, 85 73, 12	89. 87 97. 75 103. 32 78. 96 76. 30 72. 40	90. 32 98. 64 105. 83 80. 56 78. 66 72. 76	91. 17 99. 36 7 105. 47 7 82. 19 7 80. 70 7 74. 66	r 89. 87 r 97. 03 r 104. 14 r 80. 78	p 88. 70 p 96. 12 p 105. 32 p 83. 20 p 76. 49
Stone, clay, and glass productsdo  Primary metal industries 9do  Blast furnaces, steel works, and rolling mills  dollars  Primary smelting and refining of nonferrous metalsdollars  Fabricated metal prod. (except ordnance, ma-	84. 40 102. 91 111. 72 98. 55	86. 90 103. 95 112. 18 99. 54	88. 78 106. 74 115. 71 101. 05	86. 51 106. 59 114. 52 102. 36	87. 53 108. 08 115. 50 104. 04	87. 26 109. 45 116. 40 105. 06	86, 83 110, 80 120, 08 105, 16	87. 89 112. 72 122. 00 105. 06	90, 20 115, 34 125, 36 103, 89	91. 27 116. 60 127. 10 104. 55	91. 94 117. 58 127. 10 104. 81	7 92. 16 118. 43 129. 38 7 104. 86	}	
chinery, transportation equip.)dollars. Machinery (except electrical)do. Electrical machinerydo.  Transportation equipment Qdo. Motor vehicles and equipment Qdo	91. 20 93. 77 84. 50 100. 19 97. 39	92. 52 93. 77 84. 96 102. 00 99. 82	93. 89 95. 60 87. 26 100. 98 98. 43	93. 02 94. 41 85. 79 102. 00 100. 04	94. 66 96. 96 88. 91 106. 78 110. 70	96. 00 99. 06 89. 32 110. 92 117. 82	93, 96 99, 31 88, 88 106, 63 109, 06	94. 13 100. 61 88. 84 105. 59 106. 93	95. 88 102. 42 89. 06 107. 04 109. 47	96. 59 103. 09 88. 84 107. 83 111. 34	98. 36 104. 00 89. 51 107. 98 111. 76	7 99. 72 104. 75 90. 58 7 109. 06 7 111. 22		p 102. 59 p 89. 65 p 108. 54
Aircraft and partsdo. Ship and boat building and repairsdo. Railroad equipmentdo.  Instruments and related productsdo. Miscellaneous mfg. industriesdo.	102. 62 99. 65 98. 05 87. 34 72. 13	104. 04 100. 98 97. 94 87. 96 72. 68	104. 04 100. 35 97. 99 89. 47 74. 19	104. 09 102. 68 96. 75 89. 28 74. 56	104. 19 99. 72 104. 18 90. 76 75. 14	105, 52 101, 53 106, 74 91, 62 75, 95	105. 52 102. 44 103. 09 91. 17 75. 79	105. 67 99. 97 104. 22 91. 13 75. 39	105. 01 102. 18 107. 17 91. 53 75. 60	105, 67 101, 77 109, 30 92, 21 76, 57	105. 71 101. 91 105. 60 91. 98 76. 57	107. 98 100. 74 113. 42 7 94. 35 7 76. 95	7 94, 12 7 75, 79	» 92. 80 » 76. 76
Nondurable-goods industries do Food and kindred products do Meat products do Dairy products do Canning and preserving do Bakery products do Beverages do	75. 66 81. 99 91. 58 84. 71 64. 31 80. 78 96. 00	76. 04 81. 56 89. 87 83. 73 69. 47 79. 79 94. 07	77. 03 82. 78 93. 94 84. 18 71. 06 79. 80 93. 03	76, 83 81, 80 93, 25 82, 76 66, 73 80, 00 92, 40	77. 22 83. 64 97. 44 82. 59 62. 16 79. 80 92. 97	78. 01 84. 46 95. 63 83. 40 64. 98 81. 20 94. 71	77. 81 84. 65 95. 65 84. 44 66. 85 80. 19 92. 10	78. 01 83. 60 91. 73 83. 43 67. 55 81. 80 92. 66	79, 00 84, 42 93, 77 84, 86 68, 32 81, 40 93, 93	79. 00 84. 42 93. 37 84. 25 69. 38 80. 99 95. 75	79. 40 85. 68 94. 54 86. 11 67. 42 83. 43 98. 06	79.60 785.69 794.60 87.77 766.42 84.25 798.77	80.00 r 84.86	p 80. 00 p 83. 23
Tobacco manufactures do Textile-mill products 9 do Broadwoven fabric mills do Knitting mills do Apparel and other finished textile products dollars.	65. 74 57. 90 56. 41 54. 67 53. 40	62. 96 59. 19 57. 38 56. 12 55. 33	60. 15 59. 95 57. 96 57. 18	60, 19 60, 95 58, 98 57, 48	62. 72 61. 26 59. 42 58. 16 54. 42	66. 17 61. 10 59. 54 56. 74 54. 87	63, 63 60, 89 59, 09 55, 94 55, 08	63. 53 61. 66 59. 98 56. 68	64. 39 63. 43 62. 17 57. 22 55. 85	65, 02 63, 27 62, 42 57, 37 55, 63	67. 51 63. 83 63. 55 57. 66 55. 63	67. 99 r 64. 46 64. 02 r 58. 41 r 55. 05	7 70. 58 63. 83 7 55. 72	₽ 64. 62 ₽ 57. 00
Paper and allied products	98. 83 96. 73 97. 38 95. 06 100. 69 113. 16	90. 53 98. 31 98. 54 95. 24 100. 85 110. 29	91. 38 99. 20 99. 56 95. 94 102. 25 112. 33	91. 38 98. 75 99. 68 95. 94 101. 91 110. 15	90. 95 98. 72 99. 30 96. 82 103. 07 112. 46	91. 16 99. 39 101. 76 97. 70 103. 57 111. 35	91, 58 99, 62 99, 94 97, 00 103, 73 113, 70	92. 01 99. 39 100. 44 97. 64 103. 57	92. 66 100. 07 102. 64 97. 88 103. 73 118. 24	92. 87 100. 74 102. 11 98. 18 103. 98 118. 20	93. 52 101. 64 102. 11 99. 42 105. 83	7 94. 60 7 102. 75 7 102. 87 100. 43 7 106. 91 7 117. 79		p 95. 24 p 104. 34 p 100. 12 p 118. 49
Products of petroleum and coal         do           Petroleum refining         do           Rubber products         do           Tires and inner tubes         do           Leather and leather products         do           Footwear (except rubber)         do           Nonmanufacturing industries:	113. 16 117. 26 91. 89 106. 59 57. 97 55. 80	113. 08 96. 80 113. 96 58. 19 55. 57	112. 53 116. 00 97. 51 113. 40 57. 99 54. 93	113.48	116. 28 98. 09 115. 75 59. 63 56. 21	114, 86	117.55	114. 86 119. 77 101. 09 118. 98 62. 08 60. 37	121. 18	122, 29	117. 67 121. 58 101. 46 126. 13 60. 54 58. 03	r 120. 39	r 107. 75	p 107. 93
Mining* do Metal do Anthracite do Bituminous coal do Crude-petroleum and natural-gas production Petroleum and natural-gas production	99. 96 96. 13 79. 77 97. 85	101. 24 95. 63 74. 59 105. 90	102. 14 98. 04 80. 08 106. 55	102. 40 98. 30 77. 52 107. 76	103. 60 100. 84 78. 04 107. 31	105. 56 101. 24 93. 19 115. 82 108. 54	105, 86 103, 94 91, 24 114, 71 111, 92	106. 00 104. 45 74. 79 112. 85	106. 13 104. 23 76. 45 112. 29	106. 27 102. 94 88. 55 114. 75	108. 94 106. 86 85. 45 120. 01	7 111, 49 7 107, 79 82, 75 7 126, 49 7 112, 56		
Nonmetallic mining and quarrying do Contract construction do Nonbuilding construction do Building construction do Transportation and public utilities:  Local railways and bus lines do do Contraction do Contraction do Contraction do Contraction do Contraction and public utilities:	91. 94 111. 90 110. 57 112. 17	93, 39 113, 70 114, 66 113, 40	95. 34 114. 91 117. 32 114. 25	95. 37 115. 82 118. 71 115. 18	92. 84 110. 66 108. 11 111. 16	89. 67 109. 43 105. 36 110. 37 92. 66	87. 98 111. 03 105. 88 111. 65	88. 82 106. 64 100. 19 108. 12	90. 31 110. 57 108. 23 110. 95	94. 80 113. 59 110. 28 114. 44	95. 25 114. 82 112. 06 115. 39	7 98. 08 116. 66 7 117. 46		
Telephone	91, 38 79, 31 91, 76 100, 12 88, 26	90. 95 79. 90 91. 78 101. 02 87. 64	90. 74 81. 12 93. 63 101. 84 88. 66	90. 53 81. 51 93. 41 102. 66 87. 85	91. 16 82. 97 92. 51 103. 57 88. 22	81. 06 93. 18 103. 57 88. 48	92, 44 80, 81 93, 98 103, 32 88, 44	92. 65 82. 47 93. 98 103. 89 88. 00	92. 87 81. 79 93. 98 104. 04 89. 24	93. 95 82. 56 94. 62 103. 79 89. 42	95. 04 84. 20 97. 33 103. 68 90. 27	7 85. 02 96. 64 7 105. 37 7 91. 13		
places) 9 dollars General-merchandise stores do Food and liquor stores do Automotive and accessories dealers do Finance, insurance, and real estate:	66. 18 48. 22 69. 56 84. 53	66. 18 47. 52 69. 38 84. 73	64. 98 46. 92 68. 44 83. 47	64. 81 46. 65 68. 42 83. 22	64. 47 45. 90 68. 97 83. 90	64. 68 48. 68 68. 24 85. 36	66. 29 48. 23 68. 43 87. 07	65. 95 47. 13 69. 52 86. 04	65. 95 47. 40 68. 97 86. 72	66. 33 47. 47 68. 78 88. 44	66. 70 47. 54 69. 14 89. 12	7 70. 29 7 90. 41		
Banks and trust companies†         do           Service and miscellaneous:         do           Hotels, year-round         do           Laundries         do           Cleaning and dyeing plants         do	45. 26	7 66. 38 44. 91 44. 80 49. 48	45. 09 44. 80 51. 34	7 66. 93 45. 65 44. 92 52. 80	45. 49 44. 23 51. 86	7 67. 48 46. 40 44. 69 51. 32	45. 66 45. 20 51. 98	7 67. 34 46. 28 44. 85 50. 49	7 68. 25 46. 12 45. 70 51. 82	7 68. 06 46. 52 46. 28 53. 72	68. 25 46. 92 47. 27 55. 48	7 47. 32 7 46. 92		-

<sup>\*</sup>Revised. \*Preliminary. ¹ Revisions for January-June 1958 are as follows (dollars): 65.86; 66.22; 66.38; 66.32; 66.32; 66.38; 66.32; 66.38; 66.32; 66.38; 66.32; 66.32; 66.38; 66.32; 66.38; 66.32; 66.32; 66.38; 66.32; 66

Inless otherwise stated, statistics through 1956 and	ļ		19	58						19	59	<u> </u>		
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
	EMPL	OYMI	ENT A	ND P	OPUL	ATIO	V—Co	ntinue	ed					
WAGES—Continued					-									
verage hourly gross earnings (U. S. Department of Labor):‡														
All manufacturing industriesdollars_ Excluding overtime¶do	2. 13 2. 08	2. 13 2. 07	2.14 2.08	2.14 2.08	2. 17 2. 11	2, 19 2, 12	2. 19 2. 13	2. 20 2. 13	2. 22 2. 15	2. 23 2. 16	2. 23 2. 16	2. 24 2. 16	2. 23 2. 16	₽ 2. 1
Durable-goods industriesdo Excluding overtime¶do	2. 28	2. 29 2. 23	2, 30 2, 24	2, 08 2, 29 2, 23	2. 34 2. 26	2, 36	2. 35 2. 29	2. 36 2. 29	2. 38 2. 31	2. 39 2. 31	2. 40 2. 32	2. 40 2. 32	2. 39 2. 31	p 2. 3
Ordnance and accessoriesdo Lumber and wood products (except furniture)	2.48	2. 48	2, 50	2, 23 2, 50	2. 51	2, 28 2, 54	2. 53	2.52	2. 52	2. 52	2. 55	2. 56	7 2. 54	p 2.
dollars_ Sawmills and planing millsdo	1.86	1.91 1.88	1, 94 1, 89	1, 95 1, 89	1. 93 1. 88	1. 92 1. 87	1.89 1.84	1.88 1.84	1. 91 1. 85	1.94 1.87	1.96 1.90	7 1. 99 1. 94	r 1.98	₽ 2.
Furniture and fixturesdo Stone, clay, and glass productsdo	1. 77 2. 11	1, 78 2, 13	1.80 2.16	1.79 2.11	1.79 2.14	1. 80 2. 16	1.80 2.16	1.79 2.17	1. 81 2. 20 2. 82	1.81 2.21	1.81 2.21	1.83 2.21	1.83 2.22	ν 1. ν 2.
Blast furnaces, steel works, and rolling mills	2.68	2.70	2.73	2.74	2.75	2, 75	2.77	2.79	1	2.83	2.84	2, 84	2.81	₽ 2.
dollars.  Primary smelting and refining of nonferrous metalsdollars.	2. 94	2.96 2.52	2, 99 2, 52	2.99 2.54	3.00 2.55	3.00 2.55	3. 04 2. 54	3. 05 2. 55	3. 08 2, 54	3. 10 2. 55	3. 10 2. 55	3. 11		
Fabricated metal prod. (except ordnance, ma-	1	2. 22	2. 32	2.28	2. 32	2, 33	2.34	2.33	2.35	2.35	2.37	2. 57 2. 38	* 2. 37	p 2.
chinery, transportation equipment)dollars_ Machinery (except electrical)do Electrical machinerydo	2. 38 2. 15	2. 38 2. 14	2. 39 2. 16	2, 39 2, 15	2. 43 2. 19	2. 44 2. 20	2. 44 2. 20	2. 46 2. 21	2. 48 2. 21	2. 49 2. 21	2. 50 2. 21	2. 50 2. 22	2. 50 2. 22	» 2. » 2.
Transportation equipment Qdo Motor vehicles and equipment of		2. 55	2. 55	2. 55	2, 63	2, 66	2.62	2, 62	2.63	2.63	2.64	2.66	r 2. 66	p 2.
Motor vehicles and equipment	2. 51 2. 54	2. 54 2. 55	2, 55 2, 55	2, 52 2, 57	2. 70 2. 56	2. 74 2. 58	2. 66 2. 58	2. 66 2. 59	2. 67 2. 58	2. 67 2. 59	2. 68 2. 61	7 2. 68 2. 64		
Aircraft and parts do Ship and boat building and repairs do Railroad equipment do Instruments and related products do Miscellaneous mfg. industries do	2. 51 2. 65	2, 55 2, 64	2. 56 2. 67	2. 58 2. 71	2. 57 2. 72	2. 59 2. 73	2, 60 2, 72	2.59 2.70	2. 60 2. 72	2. 57 2. 76	2. 58 2. 75	2. 57 2. 78		
Miscellaneous mfg. industriesdo	2. 20 1. 84	2. 21 1. 84	2. 22 1. 85	2. 21 1. 85	2. 23 1. 86	2. 24 1. 88	2. 24 1. 89	2. 25 1. 88	2. 26 1. 89	2. 26 1. 90	2. 26 1. 90	7 2. 29 1. 90	r 2. 29 r 1. 89	p 2.
Nondurable-goods industriesdodo	1.94 1.89	1. 93 1. 88	1. 95 1. 89	1, 95 1, 89	1. 96 1. 90	1. 97 1. 91	1, 98 1, 92	1.98 1.92	2.00 1.93	2.00 1.94	2.00 1.94	2.00 1.94	2.01 1.94	p 2.
Food and kindred products?dodo	1. 99 2. 25	1. 97 2. 23	1. 99 2. 28	2. 00 2. 28	2. 04 2. 32	2. 06 2. 31	2. 09 2. 35	2. 09 2. 34	2. 10 2. 35	2. 10 2. 34	2. 10 2. 34	7 2. 09	7 2. 08	p 2
Dairy products do Canning and preserving do	1. 97 1. 58	1. 97 1. 65	1. 99 1. 68	1. 98 1. 66	1. 99 1. 64	2. 00 1. 71	2. 02 1. 75	2. 02 1. 75	2. 04 1. 77	2. 03 1. 77	2.06 1.72	2.07		
Excluding overtime do.  Food and kindred products do.  Meat products do.  Dairy products do.  Canning and preserving do.  Bakery products do.  Beverages do.	1. 98 2. 33	1. 98 2. 30	1. 99 2. 32	1, 99 2, 31	2.00 2.33	2. 02 2. 35	2. 02 2. 32	2. 04 2. 34	2. 03 2. 36	2.04 2.37	2.06 2.38	2.07 r 2.38		
Tobacco manufacturesdo	_ 1.66	1. 59 1. 51	1. 50 1. 51	1. 52 1. 52	1. 60 1. 52	1. 65 1. 52	1.64 1.53	1.65 1.53	1. 69 1. 57	1.72 1.57	1.74 1.58	1.73 1.58	1.76	p 1
Textile-mill products Qdo Broadwoven fabric millsdo Knitting mills	1. 45	1. 46 1. 45	1. 46	1. 46 1. 47	1. 46 1. 48	1. 47 1. 47	1. 47 1. 48	1. 47 1. 48	1. 52 1. 49	1. 53 1. 49	1. 55 1. 49	1. 55 1. 49	1.58	p 1
Knitting millsdo Apparel and other finished textile products dollars_	1.50	1. 52	1, 53	1.53	1. 52	i	1.53	1.53	1. 53	1. 52	1. 52	1.49	1, 51	<i>p</i> 1
Adollarsdo Paper and allied productsdo Pulp, paper, and paperboard millsdo Printing, publishing, and allied industries.do Chemicals and allied productsdo Industrial organic chemicalsdo	2. 12 2. 26	2. 13 2. 26	2. 14 2. 27	2. 14 2. 27	2. 14 2. 28 2. 62	1. 52 2. 15 2. 29	2. 16 2. 29	2. 17 2. 29	2. 17 2. 29	2. 18 2. 30	2. 18 2. 31	7 2. 20	7 2. 21	P 2
Printing, publishing, and allied industries do Chemicals and allied productsdo	2. 59 2. 33	2.60 2.34	2. 62 2. 34	2. 63 2. 34	2.35	2, 65 2, 36	2. 63 2. 36	2. 65 2. 37	2. 68 2. 37	2. 68 2. 36	2. 68 2. 39	7 2. 70 2. 42	7 2.70 2.44	» 2 » 2
Industrial organic chemicalsdo	2.48	2. 49 2. 73	2. 50 2. 76	2. 51 2. 74	2. 52 2. 77	2. 52	2. 53 2. 78	2. 52 2. 85	2. 53 2. 87	2. 53 2. 89	2. 55 2. 87	7 2. 57 2. 88	r 2. 90	p 2
Products of petroleum and coaldo Petroleum refiningdo Rubber productsdo	2. 86 2. 35	2. 82 2. 39	2. 85 2. 39	2, 83 2, 39	2. 85 2. 41	2, 77 2, 85 2, 45	2. 86 2. 44	2. 95 2. 43	2. 97 2. 47	2. 99 2. 43	2. 98 2. 41	2. 98 7 2. 45	r 2. 50	P 2
Leather and leather productsdo	1. 55	2, 80 1, 56	2, 80 1, 58	2.81 1.58	2.83 1.59	2. 87 1. 59	2.86 1.60	2.86 1.60	2. 90 1. 60	2.89	2. 94 1. 61	7 2. 96 1. 61	1, 59	P 1
Footwear (except rubber)do	1.50	1. 51	1, 53	1.53	1.54	1. 54	1.55	1.56	1.56	1.56	1. 56	1. 56		
Nonmanufacturing industries: Mining*do	2. 55	2. 55	2. 56	2.56	2. 59	2.60	2.64	2.67	2, 66	2.65	2. 67	2. 68		
Metal         do           Anthracite         do           Bituminous coal         do	_ 2.59	2. 53 2. 59 3. 00	2. 54 2. 60 3. 01	2, 54 2, 61 3, 01	2. 54 2. 61 3. 04	2, 55 2, 64	2. 56 2. 66	2.56 2.77	2. 58 2. 77	2. 58 2. 75	2. 60 2. 73			
Orude-petroleum and natural-gas production: Petroleum and natural-gas proddollars-	2. 69	2. 66	2.69	2. 67	2.72	3. 04 2. 68	3. 16 2. 71	3. 17 2. 81	3. 19 2. 80	3. 26	3. 27 2. 80	7 3. 26		
Nonmetallic mining and quarryingdo Contract constructiondo	_ 2.08	2. 08 3. 00	2. 10 3. 04	2. 11 3. 04	2. 11 3. 04	2. 13 3. 10	2. 12 3. 11	2. 13 3. 10	2. 13 3. 08	2. 14 3. 07	2. 15 3. 07	2. 17 3. 07		
Nonbuilding constructiondo Building constructiondo	_ 2.71	2, 73 3, 09	2. 78 3. 13	2.78 3.13	2. 73 3. 14	2. 78 3. 19	2.75 3.19	2. 76 3. 18	2. 74 3. 17	2.75 3.17	2. 76 3. 17	r 2.79		
Transportation and public utilities:											1			
Local railways and bus lines do Telephone do	2.06	2. 12 2. 07	2. 14 2. 08	2.13	2. 14 2. 09	2. 16 2. 10	2, 17 2, 11	2. 18 2. 12	2. 18 2. 13	2. 19 2. 15	2. 20 2. 17	2. 20 2. 18		.
Telegraphdo Gas and electric utilitiesdo Wholesale and retail trade:	2. 19 2. 46	2. 18 2. 47	2. 24 2. 49	2. 24 2. 51	2. 24 2. 52	2. 24 2. 52	2. 27 2. 52	2. 27 2. 54	2. 27 2. 55	2. 28 2. 55	2. 29 2. 56	2. 29 2. 57		.
Wholesale trade	2. 19	2. 18	2. 20	2.18	2. 20	2. 19	2. 20	2. 20	2, 22	2. 23	2. 24	r 2. 25		
dollars.  General-merchandise storesdo	_ 1.71	1.71 1.35	1.71 1.36	1.71 1.36	1.71 1.35	1, 68 1, 33	1.74 1.39	1.74 1.37	1. 74 1. 37	1.75 1.38	1.76 1.39	7 1.77		.
Food and liquor stores do Automotive and accessories dealers do	1.86	1. 86 1. 93	1. 87 1. 91	1.89	1. 90 1. 92	1. 88	1. 88 1. 97	1. 91 1. 96	1. 90 1. 98	1. 90 2. 01	1. 91 2. 03	71.91		.1
Service and microllaneous.	1	1.12	1, 13	1.13	1, 14	1. 16	1. 15	1. 16	1, 15	1. 16	1.17			1
Hotels, year-rounddo Laundriesdo Cleaning and dyeing plantsdo	1. 14 1. 33	1. 14 1. 33	1, 14 1, 33	1. 14 1. 34	1. 14 1. 34	1. 14 1. 34	1. 15 1. 35	1. 15 1. 35	1. 16 1. 36	1. 16 1. 36	1. 17	1. 17		
Iiscellaneous wage data:														
Construction wages (ENR): Common labor dol. per hr.	2. 463	2. 468	2. 472	2. 477	2. 480	2. 482	2. 504	2.504	2. 503	2. 503	2. 535	2. 549	2. 603	2.0
Skilled labordoEquipment operators*do Farm wages, without board or room (quarterly)	3. 720 3. 369	3. 726 3. 386	3. 741 3. 389	3. 753 3. 390	3. 756 3. 393	3. 764 3. 394	3. 781 3. 378	3. 792 3. 417	3. 796 3. 418	3. 796 3. 424	3. 818 3. 444	3, 846 3, 449	3. 885 3. 483	3. 9
rarm wages, without board or room (quarterly) dol. per hr. Railway wages (average, class I)do	. 04	2. 456	2. 453	. 88 2. 431	0 500	0.700	1.03			.99				
Road-building wages, common labor (qtrly)do	2.07	2, 400	2. 453	2.431	2.568	2. 529	2. 546 1. 94	2, 587	2. 531	2. 530 1. 99	2. 549	2. 537		

r Revised. P Preliminary. See note marked "3" for p. S-11.

Data through 1956 shown in the 1957 edition of Business Statistics are based on adjustment factors; the 1956 figures therein have since been revised to reflect calculations from overtime hours now regularly collected. Revisions for 1956 appear in the August 1957 Suver; the published estimates through 1955 are essentially comparable.

See Includes data for industries not shown separately. Formerly Automobiles." Data not affected.

Rates as of September 1, 1959: Common labor, \$2.624; skilled labor, \$3.921; equipment operators, \$3.526. Scattered revisions for 1952-55 for skilled labor rates are available upon request. New series. Average hourly earnings in the mining industry for January 1947-February 1957 are available upon request. Wages for equipment operators are arithmetic averages of wages in 20 cities. The three types of equipment covered are tractors (including bulldozers, on 70-100 h.p. machines), power cranes and shovels (34 cubic yard), and air compressors; for wages back to January 1956, see the December 1957 Survey.

Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
**************************************				FINA	ANCE	<b>'</b>			· · · · · · · · · · · · · · · · · · ·	1				
BANKING														
Acceptances and commercial paper outstanding: Bankers' acceptances	1, 353 966 3, 725 2, 002 425	1, 363 981 3, 766 2, 017 453	1, 281 958 3, 784 2, 036 473	1, 255 961 3, 802 2, 052 507	1, 209 940 3, 791 2, 065 526	1, 194 840 3, 812 2, 089 510	1, 133 875 3, 868 2, 109 519	1, 161 897 3, 959 2, 138 518	1, 054 883 4, 073 2, 175 518	1, 029 822 4, 184 2, 206 515	1, 038 791 4, 294 2, 237 513	983 729 4, 400 2, 262 526	957 759 4, 470 2, 282 542	
Other loans and discountsdo	1, 298	1, 295	1, 275	1, 243	1, 199	1, 214	1,240	1, 303	1, 381	1, 463	1,543	1,612	1, 646	
Bank debits, total (344 centers)	206, 524 82, 214 40, 701	185, 849 68, 620 37, 942	195, 205 70, 887 40, 520	212, 894 79, 620 43, 594	183, 092 64, 804 38, 224	238, 975 92, 711 48, 690	7221, 969 86, 507 44, 505	7195, 779 74, 346 39, 635	7223, 383 84, 710 47, 485	7226, 377 88, 049 46, 955	7216, 017 80, 725 44, 646	7228, 615 86, 598 46, 429	235, 625 89, 600 r 48, 392	
Federal Reserve banks, condition, end of month:  Assets, total 9 do Reserve bank credit outstanding, total 9 do Discounts and advances. do United States Government securities. do Gold certificate reserves. do	50, 960 25, 477 94 24, 480 20, 621	51, 471 26, 739 555 25, 346 20, 424	51, 264 26, 130 255 24, 986 20, 288	51, 538 26, 675 407 25, 443 20, 105	53, 254 28, 006 717 26, 229 20, 019	53, 095 27, 755 64 26, 347 19, 951	52, 223 27, 197 462 25, 715 19, 892	52, 226 27, 020 632 25, 350 19, 893	51, 491 26, 716 327 25, 497 19, 860	52, 346 27, 176 500 25, 703 19, 715	52, 200 27, 777 984 25, 905 19, 605	51, 965 27, 337 421 26, 044 19, 416	52, 724 28, 569 1, 229 26, 543 19, 333	52, 013 28, 181 692 26, 690 19, 227
Liabilities, total 9         do           Deposits, total 9         do           Member-bank reserve balances         do           Excess reserves (estimated)         do           Federal Reserve notes in circulation         do	50, 960 18, 999 17, 764 -37 26, 802	51, 471 19, 723 18, 538 678 26, 961	51, 264 19, 171 18, 147 362 26, 871	51, 538 19, 448 18, 462 453 27, 003	53, 254 20, 074 18, 994 777 27, 529	53, 095 19, 526 18, 504 -70 27, 872	52, 223 19, 943 18, 878 523 27, 163	52, 226 19, 677 18, 540 568 27, 022	51, 491 19, 285 18, 192 377 26, 965	52, 346 19, 542 18, 396 195 26, 983	52, 200 19, 687 18, 459 484 27, 156	51, 965 18, 832 17, 640 —414 27, 402	52, 724 20, 042 18, 905 ** 597 27, 499	52, 013 19, 364 18, 245 ** 132 27, 581
Ratio of gold certificate reserves to deposit and FR note liabilities combinedpercent_	45.0	43.8	44. 1	43. 3	42. 1	42. 1	42. 2	42.6	42.9	42. 4	41.9	42.0	40.7	41.0
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month: Deposits: Demand, adjusted Demand, except interbank:	56, 647	55, 509	55, 967	57, 283	57, 214	59, 045	58, 620	57, 070	55, 889	57,804	56, 054	56, 407	1 62, 214	60, 223
Individuals, partnerships, and corporations mil. of dol  States and political subdivisionsdo United States Governmentdo	58, 520 4, 222 2, 695	58, 015 4, 242 3, 527	59, 152 4, 151 2, 487	60, 097 3, 966 1, 966	60, 209 4, 185 2, 780	64, 427 4, 410 2, 838	61, 235 4, 325 2, 766	60, 358 4, 172 2, 723	59, 211 4, 429 4, 926	60, 292 4, 714 2, 801	58, 835 4, 352 2, 685	60, 300 4, 444 2, 942	1 64, 539 1 4, 699 1 3, 310	63, 004 4, 606 3, 672
Time, except interbank, total 9do Individuals, partnerships, and corporationsill. of dol States and political subdivisionsdo Interbank (demand and time)do	26, 432 24, 376 1, 888 14, 980	26, 477 24, 519 1, 790 15, 229	26, 347 24, 506 1, 674 15, 046	26, 350 24, 577 1, 603 14, 531	25, 977 24, 331 1, 476 14, 591	26, 461 24, 740 1, 538 16, 209	26, 340 24, 613 1, 543 13, 824	26, 368 24, 647 1, 544 13, 544	26, 537 24, 840 1, 519 14, 793	26, 563 24, 856 1, 529 13, 591	26, 791 25, 039 1, 578 13, 855	26, 922 25, 234 1, 514 13, 987	1 30, 754 1 28, 924 1 1, 652 1 13, 199	30, 702 28, 960 1, 569 13, 964
Investments, total† do_ U.S. Government obligations, direct and guaranteed, total mil. of dol. Bills do_ Certificates do_ Bonds and guaranteed obligations do_ Notes do_ Other securities do_	41, 356 32, 002 1, 923 1, 663 21, 428 6, 988 9, 354	42, 133 32, 674 1, 389 4, 421 19, 957 6, 907 9, 459	40, 920 31, 431 1, 364 4, 168 19, 226 6, 673 9, 489	41, 126 31, 632 1, 770 3, 999 19, 112 6, 751 9, 494	41, 287 32, 149 2, 410 4, 160 18, 680 6, 899 9, 138	41, 181 31, 894 2, 280 4, 111 18, 637 6, 866 9, 287	41, 283 32, 126 2, 069 3, 640 18, 294 8, 123 9, 157	40, 017 30, 825 2, 229 3, 629 18, 003 6, 964 9, 192	40, 039 30, 543 2, 552 2, 690 17, 995 7, 306 9, 496	38, 852 29, 276 2, 032 2, 516 17, 671 7, 057 9, 576	37, 909 28, 538 2, 243 2, 224 17, 452 6, 619 9, 371	36, 565 27, 326 1, 652 1, 979 17, 364 6, 331 9, 239	1 40, 367 1 30, 242 1 2, 753 1 1, 850 1,225, 639 (2) 1 10, 125	39, 143 29, 068 2, 305 1, 093 2 25, 670 (2) 10, 075
Loans (adjusted), total†©	52, 156 29, 545 2, 308	52, 165 29, 885 1, 831	52, 675 30, 287 1, 808	52, 780 30, 337 1, 641	53, 643 30, 675 1, 856	55, 393 31, 418 2, 504	53, 896 30, 275 2, 119	53, 846 30, 258 1, 908	55, 483 31, 172 2, 275	55, 814 31, 230 2, 198	56, 543 31, 614 2, 111	58, 140 r 32, 642 2, 157	1 63, 820 1 29, 492 1 2, 106	64, 574 29, 883 2, 037
Real-estate loans mil. of dol Other loans do	1, 344 8, 970 11, 168	1, 245 9, 074 11, 314	1, 237 9, 182 11, 342	1, 240 9, 350 11, 388	1, 234 9, 505 11, 556	1, 270 9, 601 11, 825	1, 319 9, 665 11, 744	1, 339 9, 757 11, 815	1,388 9,834 12,051	1, 375 9, 947 12, 301	1, 382 10, 099 12, 580	1, 358 10, 247 12, 990	1 1, 438 1 12, 277 1 21, 176	1, 437 12, 348 21, 388
Money and interest rates: \$ Bank rates on business loans: In 19 cities. percent. New York City do. 7 other northern and eastern cities. do. 11 southern and western cities. do.			4. 21 4. 00 4. 21 4. 54			4. 50 4. 29 4. 50 4. 79			4. 51 4. 29 4. 49 4. 84			4. 87 4. 71 4. 90 5. 07		
Discount rate (N. Y. F. R. Bank)do Federal intermediate credit bank loansdo Federal land bank loansdo	1. 75 3. 15 5. 13	1.75 3.09 5.08	2. 00 3. 02 5. 08	2.00 3.06 5.13	2, 50 3, 23 5, 13	2, 50 3, 64 5, 13	2. 50 3. 78 5. 17	2. 50 3. 87 5. 17	3. 00 3. 98 5. 21	3.00 4.07 5.33	3. 50 4. 25 5. 48	3. 50 4. 53 5. 48	3. 50 4. 82 5. 52	3. 50
Federal land bank loans. do.  Open market rates, New York City:  Bankers' acceptances (prime, 90 days) do.  Commercial paper (prime, 4-6 months) do.  Stock Exchange call loans, going rate* do.  Yield on U. S. Government securities:  3-month bills do.  3-5 year taxable issues do.	1.13 1.50 3.50 .962 2.54	1. 65 1. 96 3. 50 1. 686 3. 11	2.39 2.93 3.65 2.484 3.57	2. 75 3. 23 3. 75 2. 793 3. 63	2. 75 3. 08 3. 75 2. 756 3. 60	2. 75 3. 33 3. 75 2. 814 3. 65	2. 75 3. 30 3. 75 2. 837 3. 86	2.75 3.26 3.75 2.712 3.85	2, 88 3, 35 3, 75 2, 852 3, 88	2. 98 3. 42 3. 75 2. 960 4. 03	3. 17 3. 56 3. 96 2. 851 4. 16	3. 31 3. 83 4. 19 3. 247 4. 33	3. 45 3. 98 4. 25 3. 243 4. 40	3. 56 3. 97 4. 25 3. 358 4. 45
Savings deposits, balance to credit of depositors:  New York State savings banksmil. of dol U. S. postal savings¶do	19, 378 1, 198	19, 453 1, 184	19, 641 1, 169	19, 667 1, 158	19,778 1,146	20, 044 1, 134	20, 067 1, 121	20, 119 1, 107	20, 334 1, 094	20, 277 1, 082	20, 335 1, 070	20, 483 1, 042	20, 374 1, 023	20, 400
CONSUMER CREDIT ; (Short- and Intermediate-term)	1,100	2,201	2,200	2, 100	_,,,,,	2,101		1,107	2,002	2,002	1,000	1,042	1,020	1,00
Total outstanding, end of monthmil. of dol	42, 923	43, 128	43, 144	43, 164	43, 464	45, 065	44, 415	44,071	44, 203	44, 916	45, 790	46, 716	47, 256	
Installment credit, totaldo	33,074	33, 165	33,079	33, 052	33, 126	33, 865	33, 768	33, 751	33, 943	34, 453	35, 029	35, 810	36, 449	
Automobile paper do. Other consumer goods paper do. Repair and modernization loans do. Personal loans do.  7 Revised. Preliminary. See note "f."	2, 061 8. 249	14, 514 8, 254 2, 091 8, 306			14, 066 8, 528 2, 146 8, 386	14, 131 9, 007 2, 145 8, 582	14, 155 8, 881 2, 125 8, 607	14, 223 8, 767 2, 116 8, 645	14, 375 8, 721 2, 127 8, 720	14, 686 8, 777 2, 149 8, 841	14, 991 8, 911 2, 198 8, 929	15, 419 9, 077 2, 240 9, 074	15, 780 9, 183 2, 282 9, 204	

<sup>\*</sup>Revised. \*Preliminary. 1 See note "f." 2 Notes included with bonds.

\*All of the content of the

Unless otherwise stated, statistics through 1956 and			195	58						1	959			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
		<u> </u>	FINA	NCE-	-Cont	inued		<u> </u>	' <u></u>	· · · · · · · · · · · · · · · · · · ·	· '			<u> </u>
CONSUMER CREDIT :—Continued (Short- and Intermediate-term)														
Total outstanding, end of month—Continued Installment credit, total—Continued														
By type of holder: Financial institutions, totalmil, of dol	28, 917	28, 983	28, 758	28, 666	28, 648	28, 943	29, 016	29, 070	29, 324	29, 825	30, 333	31, 032	31, 656	
Commercial banksdo Sales-finance companiesdo Credit unionsdo	12, 606 9, 121 2, 545	12, 655 9, 083 2, 578	12, 607 8, 891 2, 591	12, 612 8, 777 2, 613	12, 617 8, 708 2, 628	12,730 8,740 2,664	12, 856 8, 733 2, 639	12, 884 8, 724 2, 661	13, 028 8, 780 2, 700	13, 312 8, 921 2, 754	13, 568 9, 089 2, 802	13, 882 9, 350 2, 881	14, 158 9, 592 2, 935	
Consumer finance companies do do do do do do do do do do do do do	3, 292 1, 353	3, 294 1, 373	2, 591 3, 280 1, 389	3, 274 1, 390	3, 281 1, 414	3, 381 1, 428	3, 374 1, 414	3, 372 1, 429	3, 371 1, 445	3, 379 1, 459	3, 385 1, 489	3, 416 1, 503	3, 454 1, 517	
Retail outlets, totaldo Department storesdo	4, 157 1, 241	4, 182 1, 251	4, 321 1, 393	4, 386 1, 426	4, 478 1, 474	4, 922 1, 702	4, 752 1, 615	4, 681 1, 611	4, 619 1, 581	4, 628 1, 582	4, 696 1, 606	4, 778 1, 639	4, 793 1, 626	
Furniture stores doAutomobile dealers doOther do	1, 093 443 1, 380	1, 110 440 1, 381	1,110 433 1,385	1, 126 427 1, 407	1, 149 424 1, 431	1, 220 425 1, 575	1, 183 425 1, 529	1, 166 427 1, 477	1, 129 430 1, 479	1, 127 439 1, 480	1, 128 448 1, 514	1, 136 461 1, 542	1, 140 473 1, 554	
Noninstallment credit, totaldo	9, 849	9, 963	10, 065	10, 112	10, 338	11, 200	10, 647	10, 320	10, 260	10, 463	10, 761	10, 906	10, 807	
Single-payment loans do. Charge accounts do. Service credit do.	3, 373 3, 927	3, 453 3, 956	3, 495 4, 033	3, 414 4, 191	3, 499 4, 297	3, 543 5, 018	3, 464 4, 504	3, 563 4, 004	3, 618 3, 883	3, 674 3, 997	3, 779 4, 220	3, 842 4, 318	3, 807 4, 272	
By type of holder:	2, 549 3, 373	2, 554 3, 453	2, 537 3, 495	2, 507 3, 414	2, 542 3, 499	2, 639 3, 543	2, 679 3, 464	2,753 3,563	2,759 3,618	2, 792 3, 674	2, 762 3, 779	2,746 3,842	2,728 3,807	
Financial institutionsdo Retail outletsdo Service creditdo	3, 927 2, 549	3, 956 2, 554	4, 033 2, 537	4, 191 2, 507	4, 297 2, 542	5, 018 2, 639	4, 504 2, 679	4, 004 2, 753	3, 883 2, 759	3, 997 2, 792	4, 220 2, 762	4, 318 2, 746	4, 272 2, 728	
Installment credit extended and repaid: Unadjusted:							]							
Extended, totaldo Automobile paperdo Other consumer-goods paperdo	3, 483 1, 281 956	3, 385 1, 193 976	3, 297 1, 105 993	3, 475 1, 173 1, 075	3, 338 1, 091 1, 054	4, 350 1, 360 1, 435	3, 321 1, 248 886	3, 247 1, 258 839	3, 786 1, 476 982	4, 022 1, 580 1, 074	4, 053 1, 568 1, 124	4, 432 1, 765 1, 179	4, 292 1, 707 1, 113	
All otherdodododo	1, 246 3, 417	1, 216 3, 294	1, 199 3, 383	1, 227 3, 502	1, 193 3, 264	1, 555 3, 611	1, 187 3, 418	1, 150 3, 264	1, 328 3, 594	1, 368 3, 512	1, 361 3, 477	1, 488 3, 651	1, 472 3, 653	
Automobile paper do Other consumer-goods paper do All other do	1, 304 949	1, 246 919	1, 287 935	1, 341 976	1, 189 937	1, 295 956	1, 224 1, 012	1, 190 953	1,324 1,028	1, 269 1, 018	1, 263 990	1,337 1,013	1,346 1,007	
Adjusted: Extended total	1, 164 3, 328	1, 129 3, 416	1, 161 3, 326	1, 185 3, 451	1, 138 3, 594	1, 360 3, 720	1, 182 3, 799	1, 121 3, 816	1, 242 3, 749	1, 225 3, 939	1, 224 4, 045	1, 301	1, 300 4, 102	
Automobile paperdo. Other consumer-goods paperdo. All otherdo	1, 151 965 1, 212	1, 142 1, 018 1, 256	1, 082 1, 005 1, 239	1, 199 1, 005 1, 247	1, 276 1, 041 1, 277	1, 420 1, 002 1, 298	1, 437 1, 047 1, 315	1, 454 1, 057 1, 305	1, 414 1, 058 1, 277	1, 502 1, 126 1, 311	1, 497 1, 154 1, 394	1, 487 1, 121 1, 375	1, 544 1, 129 1, 429	
Repaid, totaldodo	3, 365	3, 403	3, 376	3, 418	3, 447	3, 414	3, 412	3, 483	3, 431	3, 516	3, 602	3, 531	3,602	
Automobile paper	1, 275 948 1, 142	1, 276 947 1, 180	1, 246 949 1, 181	1, 281 964 1, 173	1, 243 1, 001 1, 203	1, 262 953 1, 199	1, 252 956 1, 204	1, 281 981 1, 221	1, 265 983 1, 183	1, 282 1, 006 1, 228	1, 320 1, 003 1, 279	1, 284 1, 000 1, 247	1, 317 1, 009 1, 276	
FEDERAL GOVERNMENT FINANCE													}	
Budget receipts and expenditures: Receipts, totalmil. of dolmil. of dol	3,624	6, 280	8, 119	3, 446	5, 979	6,848	4,956	8, 152	10, 722	6, 375	8, 155	11, 137	3, 936	
Receipts, netdo Customsdo	2, 946 72	4, 838 67	7, 208 75	2, 769 82	4, 962 72	6, 180 78	4, 528 76	6, 576	8, 426 89	4, 258 85	5, 425 89	10, 042 94	3, 246 94	
Individual income taxesdo Corporation income and profits taxesdo Employment taxesdo	1,453 479 355	3, 599 316 1, 105	3, 909 2, 267 549	1, 387 374 386	3, 735 319 816	2, 512 2, 419 441	2, 944 424 321	5, 202 362 1, 281	2, 938 5, 459 857	4, 002 477 558	4, 813 410 1, 488	4, 236 4, 786 697	1, 603 568 332	
Employment taxes. do Other internal revenue and receipts. do	1, 265 6, 613	1, 193 6, 198	1,320 6,633	1, 217 7, 144	1, 038 6, 237	1, 397 7, 080	1, 192	1, 237	1, 378 6, 461	1, 255 6, 427	1, 355	1, 323 8, 632	1, 339 6, 557	
Expenditures, totaldo	642 431	574 404	578 410	600 454	607 441	647 440	6, 776 675 445	6, 331 630 440	649 441	652 361	6, 164 650 433	704 431	728	
Major national security doAll other expenditures do	3, 752 1, 788	3, 605 1, 615	3, 863 1, 783	4, 225 1, 865	3, 589 1, 599	4, 212 1, 781	3, 693 1, 963	3, 596 1, 795	3, 864 1, 507	3, 898 1, 516	3, 642 1, 439	4, 474 3, 023		
Public debt and guaranteed obligations: Gross debt (direct), end of month, totaldo	275, 466 273, 910	278, 476 276, 951	276, 666 275, 004	280, 211	283, 060 281, 425	282, 922 280, 839	285, 801 283, 808	285, 104	282, 034 280, 089	285, 353 283, 497	286, 303 284, 473	284, 706	288, 682	290, 396 287, 599
Interest bearing, total do— Public issues do— Special issues do—	228, 033 45, 877	230, 638 46, 313	229, 008 45, 996	278, 561 233, 194 45, 367	236, 313 45, 112	235, 999 44, 840	239, 901 43, 907	283, 243 239, 373 43, 870	236, 149 43, 940	240, 220 43, 278	240, 271 44, 203	281, 833 237, 078 44, 756	285, 840 241, 779 44, 061	242, 876 44, 723
Noninterest bearingdo Obligations guaranteed by U. S. Government, end of monthmil, of dol	1,556	1, 525	1, 661	1,650	1,635	2,084	1, 993 106	1,861	1, 945	1, 856 107	1,830	7 2, 873 111	2,842 110	2, 797
U. S. Savings bonds: Amount outstanding, end of monthdo Sales, series E through K§do	52, 263 418	52, 193 369	52, 118 352	52, 031 378	51, 971 324	51, 878 370	51, 624 486	51, 520	51, 379	51, 190	51, 027 338	50, 834	50, 536 350	50, 287
Redemptionsdo	626	534	523	551	481	586	867	383 584	414 653	350 624	586	323 634	775	309 647
Federal business-type activities, end of quarter: A ssets, except interagency, totalmil. of dol. Loans receivable, total (less reserves)do		l	1 73, 772 23, 280			1 76, 494 25, 493			1 77, 451 26, 977					
To aid agriculturedo To aid homeownersdo All other (incl. foreign loans)do			7, 402 4, 607 11, 721			8, 695 4, 860 12, 306			9, 630 5, 352 12, 349					
Commodities, supplies, and materialsdo		ļ	20, 743 4, 365			20, 810				1	t .	1	ľ	
Land, structures, and equipmentdo			3, 703 10, 422			4, 198 3, 703 10, 670			3, 702 10, 753					
All other assets			11, 259	i		11,619	ļ							
Bonds, notes, and debenturesdo			4, 037 3, 643						4, 269 3, 643					
Private proprietary interestdo U. S. Government proprietary interestdo			1 64, 864			1 67, 196			1 68, 165					

<sup>\*</sup>Revised. \*\*Preliminary. 1 See note marked "J."

1 See corresponding note on p. S-16.

1 Effective May 1957, for series E and H (series J and K discontinued after April 30, 1957). Data for various months through March 1959, however, include minor amounts due to late reporting or adjustments on discontinued series (F, Q, J, K).

3 Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (public-enterprise and intragovernmental funds, certain other activities of the U.S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966; excluded from the data are activities reported other than quarterly. Interagency items are excluded except in the case of trust revolving funds.

Unless otherwise stated, statistics through 1956 and			19	958				····		195	9			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
	· · · · · · · · · · · · · · · · · · ·	······································	FINA	NCE-	-Cont	inued								·
LIFE INSURANCE											-			
Institute of Life Insurance:  Assets, total, all U. S. life insurance companies mil, of dol	104, 578	105, 054	105, 493	106, 053	106, 540	107, 419	108, 145	108, 583	108, 945	109, 430	109, 928	110, 424	111, 152	1
Bonds (book value), domestic and foreign, total mil. of dol	53, 202	53, 444	53, 638	53, 988	54, 172	54, 302	54, 857	55, 038	55, 151	55, 472	55, 730	55, 993	56, 284	
U. S. Government       do.         State, county, municipal (U. S.)       do.         Public utility (U. S.)       do.         Railroad (U. S.)       do.         Industrial and miscellaneous (U. S.)       do.	7, 258 2, 561 14, 962 3, 835 21, 523	7, 300 2, 597 15, 012 3, 839 21, 606	7, 307 2, 616 15, 085 3, 835 21, 700	7, 319 2, 641 15, 170 3, 829 21, 931	7, 344 2, 672 15, 183 3, 828 22, 043	7, 205 2, 685 15, 247 3, 830 22, 214	7, 485 2, 744 15, 306 3, 817 22, 348	7, 414 2, 774 15, 332 3, 812 22, 531	7, 229 2, 840 15, 403 3, 809 22, 680	7, 251 2, 889 15, 439 3, 798 22, 880	7, 235 2, 968 15, 484 3, 798 23, 009	7, 246 2, 991 15, 515 3, 796 23, 194	7, 259 3, 085 15, 527 3, 792 23, 342	
Stocks (book value), domestic and foreign, total mil. of dol	3, 159	3, 151	3, 191	3, 187	3, 198	3, 359	3, 365	3, 387	3, 421	3, 439	3, 459	3, 486	3, 547	
Preferred (U. S.)	1, 659 1, 477 36, 183 33, 519	1, 658 1, 469 36, 323 33, 645	1, 657 1, 508 36, 462 33, 776	1, 654 1, 504 36, 648 33, 955	1, 651 1, 516 36, 794 34, 093	1, 646 1, 678 37, 097 34, 388	1, 640 1, 689 37, 211 34, 510	1, 639 1, 709 37, 350 34, 635	1, 643 1, 739 37, 486 34, 753	1, 647 1, 752 37, 602 34, 851	1, 654 1, 764 37, 737 34, 958	1, 663 1, 783 37, 894 35, 094	1, 659 1, 845 38, 173 35, 400	
Real estate	3, 303 4, 091 1, 227 3, 413	3, 355 4, 114 1, 210 3, 457	3, 368 4, 138 1, 209 3, 487	3, 395 4, 162 1, 190 3, 483	3, 415 4, 183 1, 242 3, 536	3, 376 4, 204 1, 365 3, 716	3, 393 4, 225 1, 282 3, 812	3, 414 4, 253 1, 225 3, 916	3, 450 4, 284 1, 211 3, 942	3, 469 4, 317 1, 187 3, 944	3, 493 4, 346 1, 197 3, 966	3, 522 4, 380 1, 200 3, 949	3, 518 4, 389 1, 185 4, 056	
Life Insurance Agency Management Association:⊕ Insurance written (new paid-for insurance): Value, estimated totalmil. of dol Group and wholesaledo	5, 290 630 569	5, 188 878 588	5, 153 667 597	5, 614 765 621	5, 326 733 631	7, 169 2, 185 535	4, 791 780 490	5, 154 904 567	5, 896 793 636	5, 718 835 575	5, 593 754 633	6, 097 1, 091 598	5, 492 703 541	
Ordinary totaldodododo	4, 091 268	3, 722	3, 889 241	4, 228 273	3, 962	4, 449 270	3, 521 230	3, 683	4, 467 278	4, 308 261	4, 206 255	4, 408 266	4, 248	
Middle Åtlantie         do           East North Central         do           West North Central         do           South A tlantie         do           East South Central         do	947 811 343 490 175	814 753 311 463 173	837 788 324 489 192	958 860 340 517 197	951 793 303 495 178	994 865 368 532 200	833 698 289 412 155	835 716 307 459 170	1,004 879 363 563 211	951 869 351 536 200	921 836 345 526 202	960 861 361 546 214	903 852 364 530 190	
West South Central	395 179 484	365 158 449	394 162 462	402 177 504	357 161 454	443 213 564	355 140 407	373 159 433	449 183 538	426 189 525	427 189 505	449 201 550	422 189 r 529	
Payments to policyholders and beneficiaries, esti- mated totalmil. of dol. Death benefitsdo. Matured endowmentsdo. Disability paymentsdo.	590. 0 246. 8 55. 3 9. 9	537. 0 222. 6 50. 9 9. 5	577. 8 233. 1 57. 4 10. 1	594. 0 244. 4 60. 4 9. 9	536. 6 214. 8 65. 4 9. 0	746. 2 264. 5 88. 8 9. 7	665. 4 267. 8 65. 9 11. 4	595. 3 246. 9 54. 9 9. 8	674. 0 278. 0 58. 4 10. 0	625. 2 261. 4 54. 2 10. 0	582. 0 241. 3 48. 7 10. 1	635. 9 265. 7 51. 9 10. 0	586. 9 247. 1 47. 4 9. 9	
Annuity paymentsdo Surrender valuesdo	50. 7 120. 6 106. 7	48. 7 108. 3 97. 0	47. 9 119. 0 110. 3	53. 9 120. 2 105. 2	46. 7 103. 7 97. 0	47. 5 135. 8 199. 9	67. 5 118. 7 134. 1	54. 7 117. 5 111. 5	52. 9 137. 5 137. 2	54. 2 131. 9 113. 5	52. 9 119. 2 109. 8	55. 8 128. 6 123. 9	54.6 124.7 103.2	
Policy dividends do  Life Insurance Association of America:  Premium income (39 cos.), quarterly total do  Accident and health do  Annuities do	12, 534. 4 1 440. 4 1 258. 9		2, 604. 2 451. 7 284. 1			2, 818. 4 466. 6 338. 4			2, 786. 8 465. 7 337. 5			2, 684, 2 491, 5 251, 2		
Groupdo Industrialdo Ordinarydo	1 291. 6 1 191. 9 11, 351. 6		313. 7 192. 6 1, 362. 1			289. 4 244. 5 1, 479. 4			314. 4 227. 3 1, 442. 0			318. 1 188. 3 1, 435. 1		
MONETARY STATISTICS		}	}											
Gold and silver: Gold: Monetary stock, U. S. (end of mo.)mil. of dol	21, 210	21,011	20, 874	20, 690	20, 609	20, 534	20, 476 -65. 6	20, 479		20, 305	20, 188	19, 705	19, 626	
Net release from earmark \$do Exportsthous, of dol_ Importsdo	9, 328 27, 373	-196. 7 88 3, 829	-220. 2 8, 706 79, 914	-189. 0 68 5, 425	-96.9 42 11,751	-79. 3 56 12, 278	-65. 6 0 10, 272	-13. 0 198 10, 048	-48.0 203 18,499	-127. 5 69 3, 280	-136. 5 230 9, 805	-491. 7 76 15, 477	244	
Production, reported monthly total ?         do.           A frica         do.           Canada         do.           United States         do.           Silver:         do.	84, 500 57, 300 13, 200 6, 100	83, 100 57, 900 12, 800 5, 400	7 85, 000 58, 300 13, 100 6, 200	86, 700 58, 900 14, 000 6, 700	83, 300 58, 500 12, 900 5, 500	83, 300 57, 700 13, 200 5, 900	59, 500 13, 200 4, 200	57, 800 12, 500 4, 100	61, 200 13, 200 3, 800	62, 900 13, 200 3, 800	13, 300 4, 100	12, 500 4, 600		
Exports	360 4, 493 . 886	727 4, 882 .886	744 5, 980 . 887	204 10, 197 . 900	5, 160 . 901	90 9, 219 . 899	134 5, 356 . 902	99 6, 172 . 904	103 5, 220 . 914	2, 160 3, 772 . 914	1, 246 5, 241 . 914	270 5, 894 . 914	2, 981 4, 826 . 914	
Canada thous of fine oz.  Mexico do United States do Money supply (end of month):	2, 386 3, 919 2, 127	2, 884 3, 930 2, 651	2, 856 4, 431 2, 614	2, 390 3, 880 3, 831	2, 644 3, 551 2, 505	2, 918 3, 886 3, 426	3, 094 3, 680 2, 330	2, 265 3, 315 2, 827	2, 782 3, 600 2, 823	7 2, 692 3, 691 2, 946	7 2, 499 3, 256 2, 641	2, 668 3, 838 3, 219	2, 609	
Currency in circulation mil. of dol.  Deposits and currency, total do.  Foreign bank deposits, net do.  U. S. Government balances do.	31, 171 241,900 4, 000 5, 500	31, 371 243,400 3, 900 7, 000	31, 245 242,600 3, 800 5, 700	31, 386 245, 100 3, 800 4, 900	32, 036 248, 200 3, 700 7, 100	32, 193 252, 022 3, 870 5, 599	31, 125 249, 600 3, 800 6, 000	31, 129 247, 100 3, 700 5, 700	31, 250 246,700 3, 900 5, 100	31, 349 249, 700 3, 700 5, 800	31, 638 249, 200 3, 700 6, 400	31, 914 r 249, 100 3, 600 5, 600	31, 898 , 251, 200 3, 400 , 6, 000	250, 90 3, 30
Deposits (adjusted) and currency, total¶do  Demand deposits, adjusted¶do  Time deposits, adjusted¶do  Currency outside banksdo.  Turnover of demand deposits except interbank and	232,400 108,100 96,500 27,900	232,500 107,500 97,000 28,000	233,100 108,100 97,200 27,900		237, 500 111, 900 96, 800 28, 800	242, 553 115, 507 98, 306 28, 740	239, 800 113, 800 98, 400 27, 600	237, 700 111, 300 98, 700 27, 700	237,600 110,300 99,500 27,900	240, 300 112, 500 99, 900 27, 900	239, 100 110, 700 100, 300 28, 100	239, 900 110, 700 100, 900 28, 300	7241, 800 7112, 600 7100, 700 728, 400	111, 10
U. S. Government, annual rate:  New York Cityratio of debits to depositsdo  337 other reporting centersdo  * Revised. ** Preliminary. ** Revised data*			49. 4 30. 3 23. 6	23. 1	47. 4 30. 0 23. 8	58. 2 33. 2 24. 9	30. 3	54. 1 31. 0 24. 1	54. 5 34. 2 24. 0	56. 2 33. 9 23. 9	54. 9 32. 9 24. 8	56. 8 7 32. 7 7 25. 0	p 33. 6	

<sup>\*</sup>Revised. \*\*Preliminary. 1 Revised data for 2d quarter ending June 30, 1958. 123.8 \*\* 24.9 \*\* 25.2 \*\* 24.1 \*\* 24.0 \*\* 23.9 \*\* 24.8 \*\* 725.0 \*\* \*\* 25.4 \*\* 1.2 \*\* 25.0 \*\* \*\* 25.4 \*\* 25.5 \*\* 24.5 \*\* 25.0 \*\* \*\* 25.4 \*\* 25.5 \*\* 25.5 \*\* 25.5 \*\* 26.5 \*\*

Inless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
	-		FINA	NCE-	–Cont	inued								
PROFITS AND DIVIDENDS (QUARTERLY)														
Annufacturing corporations (Fed. Trade and SEC): ¶ Net profit after taxes, all industriesmil. of dol	 		3, 320			4, 036			3, 821					
Food and kindred productsdo Textile mill productsdo Lumber and wood products (except furniture)			323 69			320 78			258 80					
mil. of dol	l		74 126 430			57 148	- <b>-</b>		43 136	l		l	·	}
Chemicals and allied productsdo Petroleum refiningdo Stone, clay, and glass productsdo			648 188			476 783 147			494 658 104				l <b>-</b>	
Primary nonferrous metal			87			124 324			135 374					
machinery, and transport, equip.)mil. of dol			148 223			133 219			100 223				 	
Machinery (except electrical)do Electrical machinery equip. and suppliesdo Transportation equipment (except motor vehicles,			218		~	301			246					
etc.)mil. of dol Motor vehicles and partsdo			90 39			95 441			71 523					
All other manufacturing industriesdo	{		456 1,710			390 2,050			374 1, 839					
lectric utilities, net profit after taxes (Fed. Res.); mil. of dol			357			390			469			385		
tailways and telephone cos. (see pp. S-23 and S-24).  SECURITIES ISSUED														
ecurities and Exchange Commission:	2,426	1, 341	2, 160	3, 076	1, 452	1,899	5, 780	0 190	1, 921	4	1 200	0.077	1 400	
Estimated gross proceeds, totalmil. of dol_ By type of security: Bonds and notes, totaldo	2, 420	1, 259	2, 100	2, 837	1, 452	1,899	5, 780 5, 618	2, 132 1, 843	1, 921	4, 511	1, 787 1, 582	2, 275 1, 978	1, 408 1, 293	
Corporatedododo	910 219	492	1,059 55	651 170	420 110	746 204	724 126	481 234	457 151	619 217	624 167	614 254	407 90	
Preferred stockdodo By type of issuer: Corporate, total 9do	70 1, 199	12 575	23 1, 137	69 890	12 542	1,000	36 885	770	47 656	92 7 928	38	910	25 521	
Manufacturingdododododododo	557	129 39	483	277 17	131 41	241	169 19	132	100	290	829 266 25	236 15	142	
Public utilitydo Railroaddo	402 28	287 11	183 4	316 11	130 14	281 11	302 21	191 24	336 7	320 17	348 20	317 20	169 9	
Communicationdo Financial and real estatedo	102 37	14 52	10 34	120	90 89	104 162	35 226	63 116	10 107	16 143	108	100	103	
Noncorporate, total Qdodododo	1, 227 418	767 369	1,023 352	2, 186 1, 461	910 324	899 370	4, 894 3, 971	1, 362 420	1, 266 443	3, 583 2, 583	958 338	1, 364 323	886 350	
State and municipaldo New corporate security issues: Estimated net proceeds, totaldo	631 1,176	389 564	647	439 873	459 533	983	639 869	881 754	637 640	940	569 809	995 890	457 507	
Proposed uses of proceeds:  New money, totaldodo	1,029	489	1, 121	744	460	820	794	600	539	832	764	814	445	
Plant and equipmentdodododo	889 140	405 84	606 411	504 241	347 114	542 278	490 304	461 139	405 135	612 220	556 208	557 257	277 168	
Retirement of securitiesdododobter purposesdodododododod	70 77	25 50	97	118	15 58	63 100	29 46	9 145	92	66	17 27	15 60	10 52	
Long-term thous, of dol. Short-term do	631, 365 288, 907	389, 004 423, 300	647, 477 369, 359	439, 391 231, 298	458, 783 414, 697	448, 393 242, 808	639, 272 189, 716	880, 865 427, 682	636, 829 294, 892	939, 972 562, 926	568, 908 411, 082	995, 164 244, 885	r 456, 977 r 246, 006	486, 2 461, 9
SECURITY MARKETS	!		ļ											
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)												ĺ		
Cash on hand and in banks mil. of doldodo	331 3, 170	332 3, 152	345 3, 231	346 3, 311	346 3, 369	357 3, 431	374 3, 452	374 3, 410	379 3, 458	359 3, 567	364 3, 549	363 3, 546	383 3, 528	
Justomers' free credit balancesdodododododo	1, 080 2, 208	1, 103 2, 002	1, 119 2, 075	1, 140 2, 025	1, 148 2, 133	1, 159 2, 306	$1,226 \\ 2,221$	1, 196 2, 186	1, 257 2, 195	1, 205 2, 408	1, 188 2, 411	1, 094 2, 483	1, 079 2, 433	
Prices:														
Average price of all listed bonds (N. Y. S. E.), totals dollars	95. 69 95. 89	92. 32 92. 47	91, 74 91, 90	91.77 91.92	92. 47 92. 63	91. 28 91. 41	90, 99 91, 12	91. 60 91. 72	91.03 91.16	90, 02 90, 14	89. 60 89. 64	89. 17 89. 19	89. 32 89. 36	
Foreign do Standard and Poor's Corporation:	81.11	81. 46	80. 72	80. 92	80.95	80, 88	81. 67	82. 14	82, 27	82.63	87. 42	87. 88	87. 08	
Industrial, utility, and railroad (A1+issues); Composite (21 bonds) ——dol. per \$100 bond— Domestic municipal (15 bonds) ——do——	104, 2 108, 0	102.0 103.7	98. 9 100. 6	98. 6 100. 9	98. 8 102. 3	98. 7 102. 3	98. 1 101. 8	98, 0 102, 2	98. 2 103. 4	97. 0 102. 2	95. 0 100. 4	94. 0 99. 4	93. 8 99. 4	94
U. S. Treasury bonds, taxable⊙do lales:	94.78	91. 51	89. 51	89. 36	90. 13	88, 90	87. 54	87. 38	87. 37	86. 21	85. 31	85. 16	85.00	100 85.
Total, excluding U. S. Government bonds: All registered exchanges: Market valuethous, of dol	121, 140	120, 651	122, 594	161, 393	157, 707	165, 314	173, 645	144, 550	199, 318	168, 307	157, 377	149, 949	147, 625	
Face valuedodo New York Stock Exchange:	126, 294	127, 385	126, 495	156, 838	146, 107	158, 556	173, 744	139,007	175, 922	152, 583	138, 914	140, 655	147, 625	
Market valuedodododo	119, 247 124, 171	119, 220 125, 769	120, 972 124, 673	158, 973 154, 274	155, 965 145, 264	163, 671 156, 751	170, 334 164, 981	142, 666 137, 114	196, 941 173, 466	165, 266 149, 690	155, 137 136, 747	147, 850 138, 682	146, 184 138, 794	
New York Stock Exchange, exclusive of stopped sales, face value, totals, thous. of dol. U. S. Governmentdo	113, 220	106, 733 100	119, 875	137, 703	130, 267	135, 872	148, 943 1	121, 667	150, 585	137, 284	119, 101	121, 943	121, 325	
Other than U. S. Government, totaldo Domesticdo	113, 220 106, 551	106, 633 101, 128	119, 875 114, 465	137, 703 131, 844	130, 262 124, 296	135, 872 129, 349	148, 942 142, 361	121, 667 114, 413	150, 585 143, 741	137, 284 131, 689	119, 101 114, 538	121, 943 115, 870	121, 325 115, 512	
Foreigndo		5,506	5, 408	5, 859	5, 966	6, 523	6, 577	7, 254	6,844	5, 595	4, 553			

<sup>\*\*</sup>Revised. \*\*Preliminary.

\*\*Teffective with the July 1959 issue of the Survey, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable with previously published data. Comparable data for 1st quarter of 1958 are available upon request.

\*\*TRevisions for electric utilities for 1955 and 1956 appear in the July 1958 Survey; for 1957 (1st-4th qtr.), in mil. dol.: 396; 330; 328; 358. Revisions for securities issued (SEC) for January—March 1957 and 1958 will be shown later.

\*\*PIncludes data not shown separately.

\*\*Data for bonds of the International Bank for Reconstruction and Development, not shown separately, are included in computing average price of all listed bonds.

\*\*O'Number of bonds represent number currently used; the change in the number does not affect the continuity of series.

\*\*O'Prices are derived from average yields on basis of an assumed 3 percent 20-year bond. Comparable data back to January 1957 appear in the July 1958 Survey.

dess otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of				58	1					1	959			ī
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augu
			FINA	NCE-	-Cont	inued								
SECURITY MARKETS—Continued Bonds—Continued														
lue, issues listed on N. Y. S. E.:   Market value, total, all issues imil. of dol   Domesticdo   Foreigndo	116, 425 113, 955 1, 425	110, 165 107, 683 1, 462	107, 711 105, 251 1, 448	108, 045 105, 549 1, 461	109, 238 106, 718 1, 481	105, 866 103, 266 1, 475	106, 401 103, 768 1, 515	107, 215 104, 573 1, 525	106, 638 103, 966 1, 564	106, 004 103, 343 1, 574	106, 396 102, 770 2, 539	105, 872 102, 219 2, 569	106, 135 102, 511 2, 538	
Face value, total, all issues §do  Domesticdo  Foreigndo	121, 673 118, 836 1, 756	119, 336 116, 455 1, 795	117, 407 114, 527 1, 794	117, 734 114, 831 1, 805	118, 133 115, 204 1, 829	115, 981 112, 965 1, 823	116, 934 113, 883 1, 855	117, 052 114, 009 1, 856	117, 142 114, 053 1, 901	117, 751 114, 652 1, 905	118, 746 114, 647 2, 905	118, 725 114, 607 2, 923	118, 822 114, 711 2, 914	
elds: Domestic corporate (Moody's)percent_ By ratings:	4.02	4. 17	4. 39	4. 42	4. 40	4. 38	4. 41	4. 43	4. 40	4. 47	4. 60	4. 69	4.72	
Aaa       do         Aa       do         Baa       do         By groups:       do	3. 67 3. 83 4. 04 4. 53	3, 85 3, 98 4, 19 4, 67	4. 09 4. 20 4. 40 4. 87	4. 11 4. 21 4. 45 4. 92	4. 09 4. 21 4. 43 4. 87	4. 08 4. 18 4. 42 4. 85	4. 12 4. 22 4. 43 4. 87	4. 14 4. 24 4. 43 4. 89	4. 13 4. 23 4. 40 4. 85	4. 23 4. 32 4. 45 4. 86	4. 37 4. 46 4. 61 4. 96	4. 46 4. 56 4. 71 5. 04	4. 47 4. 58 4. 75 5. 08	
Industrial do Public utility do Railroad do Domestic municipal:	3, 81 3, 94 4, 30	3. 94 4. 16 4. 42	4. 24 4. 41 4. 52	4, 25 4, 46 4, 56	4. 23 4. 40 4. 56	4. 24 4. 39 4. 52	4, 28 4, 43 4, 53	4. 31 4. 46 4. 51	4, 28 4, 43 4, 51	4. 35 4. 49 4. 56	4. 46 4. 67 4. 67	4. 55 4. 77 4. 76	4. 58 4. 79 4. 79	
Bond Buyer (20 bonds) do	3, 13 3, 45 3, 36	3. 52 3. 74 3. 60	3. 54 3. 96 3. 75	3. 38 3. 94 3. 76	3. 30 3. 84 3. 70	3, 40 3, 84 3, 80	3. 45 3. 87 3. 90	3. 29 3. 85 3. 92	3, 33 3, 76 3, 92	3. 50 3. 84 4. 01	3. 61 3. 97 4. 08	3. 81 4. 04 4. 09	3. 59 4. 04 4. 11	
Stocks sh dividend payments publicly reported:† otal dividend payments. mil. of dol Pinance do Manufacturing do Mining do	806. 6 164. 8 271. 2 7. 5	321. 0 73. 6 123. 9 2. 3	1, 723. 1 119. 2 1, 143. 2 110. 7	819. 5 173. 3 271. 8 8. 5	314. 1 79. 0 117. 4 2. 5	2, 139. 0 268. 9 1, 337. 5 141. 0	873. 7 192. 3 269. 6 7. 8	387. 1 134. 4 118. 0 2. 5	1, 798. 6 123. 7 1, 184. 6 105. 4	810. 7 156. 2 275. 8 8. 5	317. 9 71. 4 124. 5 3. 2	1, 821. 1 130. 4 1, 210. 0 108. 3	852. 9 177. 4 276. 5 7. 6	
Public utilities:         do           Communications.         do           Electric and gas.         do           Railroad.         do           Trade.         do           Miscellaneous.         do	173. 2 99. 9 18. 7 64. 3 7. 0	1. 4 91. 1 5. 8 14. 4 8. 5	71. 6 151. 3 59. 0 41. 5 26. 6	174. 4 100. 5 19. 4 65. 4 6. 2	1. 3 91. 5 2. 8 13. 2 6. 4	73. 4 161. 7 73. 8 50. 8 31. 9	175. 1 100. 5 29. 8 88. 2 10. 4	1. 4 93. 4 6. 1 23. 1 8. 2	72. 1 156. 6 81. 2 45. 0 30. 0	175. 8 105. 7 21. 0 60. 2 7. 5	1, 6 94, 8 2, 5 13, 3 6, 6	73. 2 160. 3 62. 1 48. 0 28. 8	192.8 107.9 17.7 65.4 7.6	
ridend rates, prices, yields, and earnings, common stocks (Moody's):         bividends per share, annual rate (200 stocks). dollars. Industrial (125 stocks).       do.         Public utility (24 stocks).       do.         Railroad (25 stocks).       do.         Bank (15 stocks).       do.         Insurance (10 stocks).       do.	5. 28 5. 74 2. 51 3. 27 3. 75 4. 07	5. 26 5. 71 2. 51 3. 27 3. 76 4. 07	5. 25 5. 71 2. 51 3. 25 3. 77 4. 07	5. 27 5. 69 2. 51 3. 32 3. 77 4. 07	5. 22 5. 63 2. 52 3. 35 3. 77 4. 07	5. 24 5. 64 2. 57 3. 40 3. 77 4. 23	5. 27 5. 68 2. 59 3. 40 3. 78 4. 23	5. 35 5. 72 2. 59 3. 40 3. 78 4. 23	5. 35 5. 72 2. 59 3. 40 3. 81 4. 23	5. 39 5. 75 2. 60 3. 40 3. 81 4. 23	5. 41 5. 80 2. 60 3. 40 3. 81 4. 26	5. 41 5. 80 2. 60 3. 37 3. 81 4. 26	5. 41 5. 80 2. 60 3. 37 3. 81 4. 31	
rice per share, end of month (200 stocks) Qdo Industrial (125 stocks)do. Public utility (24 stocks)do Rai!road (25 stocks)do	132. 89 151. 57 58. 21 60. 16	134, 46 153, 48 57, 20 61, 12	141. 29 161. 34 59. 38 66. 43	144. 82 165. 03 61. 08 69. 12	147. 66 168. 37 62. 18 72. 71	156, 81 177, 75 66, 37 73, 89	156, 98 176, 93 66, 66 74, 82	156. 96 175. 43 67. 40 75. 48	155. 86 174. 47 68. 12 73. 93	163. 87 184. 82 67. 24 76. 95	166, 31 188, 58 66, 28 77, 47	164. 71 187. 48 64. 25 78. 55	170. 35 196. 07 66. 49 77. 38	
Percent   Percent   Percent   Industrial (125 stocks)   do   Public utility (24 stocks)   do   Railroad (25 stocks)   do   Bank (15 stocks)   do   Insurance (10 stocks)   do	5.44	3. 91 3. 72 4. 39 5. 35 4. 43 2. 97	3. 72 3. 54 4. 23 4. 89 4. 15 2. 98	3. 64 3. 45 4. 11 4. 80 4. 14 2. 75	3. 54 3. 34 4. 05 4. 61 4. 09 2. 68	3. 34 3. 17 3. 87 4. 60 4. 00 2. 54	3. 36 3. 21 3. 89 4. 54 3. 92 2. 51	3. 41 3. 26 3. 84 4. 50 3. 69 2. 48	3. 43 3. 28 3. 80 4. 60 3. 95 2. 53	3. 29 3. 11 3. 87 4. 42 3. 98 2. 57	3. 25 3. 08 3. 92 4. 39 3. 73 2. 67	3. 28 3. 09 4. 05 4. 29 3. 77 2. 71	3. 18 2. 96 3. 91 4. 36 3. 57 2. 67	
arnings per share (at annual rate), quarterly: Industrial (125 stocks) dollars Public utility (24 stocks) do			8. 10 3. 60 1 9. 09			10. 70 3. 63 9. 52			10, 30 3, 69 4, 12			11. 45 3. 74 8. 15		-
Railroad (25 stocks) do- ridend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.) percent- ces:	4. 36 168. 87	4. 45	4. 58	4. 64	4.65	4.63	4. 54	4. 52	4.48	4.51	4.68	4.79	4.75	1
ow-Jones averages (65 stocks) Industrial (30 stocks) Public utility (15 stocks) Railroad (20 stocks) Landard and Poor's Corporation:	488. 28 79. 64	174. 55 507. 55 78. 71 132. 32	179. 36 521. 82 80. 06 136. 96	186, 56 539, 85 82, 07 146, 52	193, 59 557, 10 85, 56 153, 80	196, 91 566, 43 88, 09 155, 00	206. 21 592. 29 91. 66 163. 87	205, 02 590, 72 91, 03 161, 69	210. 19 609. 12 93. 68 162. 56	212. 12 616. 99 92. 58 165. 30	214. 78 630, 80 91. 33 166, 54	212. 34 631. 51 86. 70 164. 46	221. 03 662. 81 89. 10 169. 09	6
Industrial, public utility, and railroad: 67 Combined index (500 stocks)1941-43=10 Industrial, total (425 stocks) Qdo	45. 98 48. 96	47. 70 51. 00	48. 96 52. 40	50. 95 54. 55	52. 50 56. 11	53, 49 57, 09	55. 62 59. 30	54, 77 58, 33	56. 15 59. 79	57. 10 60. 92	57. 96 62. 09	57. 46 61. 75	59. 74 64. 23	
Capital goods (129 stocks)         do           Consumers' goods (196 stocks)         do           Public utility (50 stocks)         do           Railroad (25 stocks)         do	46. 92 36. 01 37. 82 26. 86	49. 75 37. 44 37. 50 28. 43	51. 34 38. 90 37. 97 29. 51	53. 60 40. 65 39. 15 31. 23	55. 20 42. 47 40. 75 33. 07	56. 84 43. 31 42. 05 33. 70	58. 98 44. 65 43. 96 35. 53	59. 33 44. 23 43. 71 35. 20	61. 67 45. 10 45. 06 35. 47	62. 10 45. 87 45. 12 35. 94	64. 81 47. 12 44. 30 36. 07	65. 52 47. 09 42. 58 36. 02	67. 82 49. 82 44. 21 36. 86	
Banks:¶ N. Y. City (12 stocks) do Outside N. Y. City (17 stocks) do Fire insurance (17 stocks) do s (Securities and Exchange Commission):	21. 24 41. 94 28. 38	21. 47 42. 62 28. 72	22. 54 43. 98 28. 54	23. 28 45. 25 29. 49	23. 55 46. 68 31. 83	24. 03 48. 16 33. 42	24. 56 50. 35 34. 96	25. 23 50. 08 34. 78	26. 30 52. 09 35. 60	24. 70 51. 37 34. 22	25, 15 50, 47 33, 39	25. 77 51. 15 31. 66	26. 98 53. 00 33. 28	
otal on all registered exchanges:  Market valuet mil. of dol. Shares sold t thousands.  On New York Stock Exchange: Market valuet mil. of dol.	3, 322 110, 944 2, 829	3, 350 115, 724 2, 895	3, 442 115, 052 2, 922	4, 823 161, 286	3, 991 130, 626 3, 407	4, 368 146, 227 3, 682	4, 982 166, 968	3, 790 133, 963 3 143	5, 308 186, 246	4, 805 149, 631	4, 901 146, 658	4, 325 123, 504	4, 670 133, 148	
Market valuet mil. of dol. Shares soldt thousands. Exclusive of odd lot and stopped sales (N. Y. Times) thousands.	80, 233 69, 496	83, 502 62, 373	80, 695 71, 972	4, 172 118, 112 95, 987	91, 504 74, 366	96, 124 75, 018	4, 195 105, 627 83, 253	3, 143 80, 357 65, 793	4, 330 108, 433 82, 450	3, 934 91, 630 75, 887	4, 119 95, 517 70, 969	3, 676 82, 027 64, 351	3, 929 91, 386 70, 889	į
ares listed, New York Stock Exchange:  Market value, all listed sharesmil. of dol  Number of shares listedmillions	234, 507 4, 903	237, 509 4, 906	248, 388 4, 916	255, 117 4, 933	261, 828 4, 959	276, 665 5, 017	280, 826 5, 075	282, 105 5, 089	283, 202 5, 106	294, 256 5, 163	299, 044 5, 270	298, 785 5, 463	309, 520 5, 501	

<sup>7</sup> Revised. P Preliminary. I Includes \$2.71 retroactive mail payincrease.
\$Include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included in computing the average price of all listed bonds shown on p. S-19.

© For bonds due or callable in 10 years or more.
{Revisions for 1955-November 1957 will be shown later.
§ Includes data not shown separately.
§ Includes data not shown separately.
§ Includes data not shown in 1957 Business Statistics; indexes prior to August 1956 are available upon request.
{Revised to exclude sales of rights and warrants. Comparable data prior to May 1957 will be shown later.

Inless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of			195		No.	D.	T	ъ.		19	959 1		<u> </u>	т
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	Augu
INTERN	ATIO	NAL T	RANS	SACTI	ons o	OF TI	HE UN	NITED	STA'	TES				
BALANCE OF PAYMENTS (QUARTERLY);														
Exports of goods and services, totalmil. of dol_ Military transfers under grants, netdo Merchandise, adjusted, excluding military trans-	1	- <b></b>	6, 120 549			6, 673 531			r 5, 866 485			(3)		
actions			3, 806 703 1, 062			4, 176 913 1, 053			7 3, 798 7 635 7 948			4, 069 684 1, 048		
mports of goods and services, total			5, 372 3, 124 164 841 1, 243			5, 425 3, 517 188 838 882			7 5, 422 7 3, 604 7 180 7 801 7 837			5, 968 3, 885 194 821 1, 068		
salance on goods and servicesdo			+748			+1,248			r+444			(3)		
Initiateral transfers (net), total			-1,090 -123 -967			-1,147 $-142$ $-1,005$			r-1, 104 r-140 -964			(3) -134 (3)		
J. S. long- and short-term capital (net), totaldo Privatedodo			-783 -451 -332			-892 -726 -166			r-472 r-383 -89					.}
oreign long- and short-term capital (net)dodold sales [purchases (—)]dododododododo			+424 +483 +218			+531 +347 -87			r+819 +96 r+217			+1,961		
FOREIGN TRADE Indexes								ļ !						
Exports of U. S. merchandise:‡ Quantity1936-38=100 Valuedo	266 575	264 567	257 554	300 650	300 649	282 613	260 568	237 519	270 591	272 596	291 630	» 266 » 578		
Unit value do	216 184 509	215 171 469	216 191 523	216 206 562	216 193 529	218 220 599	219 203 553	219 200 543	219 231 621	7 219 7 589	217 224 608	217 240 651		
Unit value do do do do do do do do do do do do do	276	275	273	273	274	273	272	271	269	269	7 271	₽ 271		
Unadjusted 1952-54=100 Seasonally adjusted do Cotton (incl. linters), seas. adj do Imports for consumption, total:	147 190 354	134 167 127	131 141 99	155 140 62	151 127 94	152 124 67	142 133 53	115 111 52	135 125 78	134 139 76	152 155 82	142 161 77		
Unadjusted do Seasonally adjusted do Seasonally adjusted do Supplementary imports, seas. adj do Complementary imports, seas. adj do Shipping Weight	95 106 118 95	89 96 112 84	94 103 109 98	107 123 111 132	100 115 120 112	118 107 126 99	103 90 106 81	113 106 109 104	127 111 113 110	118 102 103 101	114 121 110 131	105 108 110 106		
Vater-borne trade: Exports, incl. reexports \$thous. of long tons. General imports.  Value t	9, 293 13, 996	10,240 12,830	9, 013 13, 614	9, 591 15, 182	8, 890 12, 944	7, 031 15, 057	7, 650 14, 739	6, 149 13, 995	7, 023 r 15, 503	7, 327 12, 392				
Exports (mdse.), including reexports, total mil. of dol	1,415.6	1,396.4	1,360.9	1,598.9	1, 596. 2	1, 513. 6	1, 400. 4	1, 280. 2	1, 456, 3	1, 468. 0	1, 551. 8	1, 425. 7	<sup>2</sup> 1,468.6	
By geographic regions:△ Africa	47. 0 208. 2 370. 0	46, 6 218, 4 359, 4	36. 2 212. 2 345. 0	40. 5 224. 0 416. 2	73. 7 247. 9 412. 0	46. 8 250. 8 384. 0	58. 3 248. 4 366. 2	36. 3 227. 7 304. 8	62. 9 263. 9 355. 2	52. 8 246. 1 351. 4	55. 1 254. 4 365. 6	67. 2 253. 6 332. 0	49. 6 249. 2 372. 4	
Northern North America	268. 9 176. 6 171. 8	265. 9 163. 3 192. 8	290. 3 168. 4 158. 1	322. 1 183. 7 185. 5	283. 5 161. 7 187. 3	278. 0 166. 5 205. 3	262. 0 142. 9 170. 7	274. 7 136. 5 144. 6	321. 2 141. 7 167. 1	327.1 151.0 165.4	349. 5 149. 0 185. 4	353. 9 149. 2 158. 0	320. 9 153. 0 168. 1	
By leading countries: \( \triangle Africa:\) United Arab Republic (Egypt Region) \( \triangle do \) Union of South Africa \( \triangle do \)	3. 2 18. 2	4, 3 19, 1	3. 2 12. 7	4.3 15.4	5. 9 17. 5	4. 5 17. 8	3.6 18.0	3. 5 14. 6	3. 7 19. 6	10. 5 18. 3	11.7 19.4	10. 2 18. 8	6.1	
Asia and Oceania:  Australia, including New Guineadodododo	14.6 1.5	12.7 1.7	21. 4 1. 8	18. 4 2. 0	22. 9 2. 1	13. 3 2. 0	16.0 2.3	14. 2 2. 2	15. 3 2. 4	15. 4 2. 6	18.5 2.9	17. 9 2. 4	21.3 2.8	
India and Pakistan do Japan do Republic of Indonesia do Republic of An Deliversia do Japan do	22.7 67.3 8.4 17.9	32, 3 64, 1 4, 0 24, 0	39. 0 51. 3 3. 5 22. 1	36. 8 59. 9 4. 1 27. 9	36. 9 67. 3 3. 3 34. 2	38. 5 81. 0 4. 8 25. 0	51. 2 75. 7 3. 5 16. 5	38. 2 72. 8 3. 6	51. 7 73. 5 5. 0 23. 7	42.0 76.3 4.5 20.8	40.7 70.8 4.8 24.9	41. 9 71. 8 4. 4	7.5	
Republic of the Philippines do Europe: France do East Germany do	35. 9	31. 6	25. 4 0	33.3	32. 1 . 1	33. 2 0	27. 5 0	16. 6 23. 2 . 1	24, 6	28. 2	30.7	26. 9 20. 9 . 4	22. 9 23. 5	
West GermanydoItalydoUnion of Soviet Socialist RepublicsdoUnited Kingdomdododododo	58. 6 41. 7 . 6 55. 8	61. 1 35. 0 (1) 58. 3	53. 8 34. 7 (1) 74. 3	67.8 35.9 .3 102.1	62. 2 42. 3 . 6 81. 8	62. 7 35. 3 1. 4 85. 5	52.3 36.4 1.5 67.0	52. 0 25. 7 . 9 61. 8	56. 5 34. 5 . 1 50. 9	60. 4 28. 7 . 4 60. 2	56. 9 32. 2 . 1 68. 9	56.9 31.8 .4	. 6	
North and South America: Canada	200.9 327.5	265. 8 337. 2	290. 3 307. 4	322. 1 344. 6	283. 5 325. 6	278. 0 350. 5	262. 0 293. 0	274. 7 260. 5	321. 1 289. 0	327. 1 296. 6	349. 5 312. 6	61. 2 353. 9 288. 7	320. 9	1
Argentinado Brazildo Chiledo	20. 4 46. 0 10. 2	26. 5 49. 5 15. 3	18, 8 39, 9 10, 5	23. 2 45. 0 13. 8	26. 4 39. 5 11. 2	30. 6 58. 1 10. 7	18, 1 41, 6 10, 4	15. 3 29. 1 11. 1	13, 2 46, 2 10, 8	14. 2 36. 2 10. 4	15. 8 43. 3 14. 2	18. 6 28. 4 10. 3	27. 4 11. 4	
Colombia         do           Cuba         do           Mexico         do           Venezuela         do	14. 2 43. 4 82. 6 55. 8	16. 2 42. 2 68. 7 60. 0	12.8 45.7 61.5 54.1	15.0 53.1 73.3 64.5	15. 6 43. 2 60. 8 71. 6	13. 9 40. 5 71. 8 69. 5	16, 4 32, 7 57, 8 63, 0	14. 2 32. 8 55. 6 55. 8	15. 4 31. 1 59. 9 60. 9	17. 4 33. 4 63. 2 63. 4	20. 2 38. 1 56. 9 69. 7	17. 2 40. 1 62. 4 63. 0	18. 4 39. 6 65. 4	

r Revised. p Preliminary. 1 Less than \$50,000. 2 Includes carryovers of approximately \$15 million from May and June; appropriate amounts included in components. Revisions for balance of payments; or 1919-55 appear in the 1958 Balance of Payments Supplement. Revisions for following periods will be shown later: 1st qtr. 1956-1st qtr. 1958 for balance of payments; January 1956-February 1958 (general revisions in both exports and imports); July-December 1955 and January-May 1954 (total exports and certain components only); also for 1941-54, private relief shipments of food products, formerly included with finished manufactures, have been shifted to the manufactured foodstuffs class.

OAdjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. Excludes military expenditures.

Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.

Data include shipments (imilitary and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also "consumables and construction" shipments) are as follows (mil. dol.); July 1958-July 1959, respectively—129.0; 113.2; 121.6; 181.3; 188.5; 135.0; 114.5; 96.7; 81.2; 125.1; 140.9; 78.1; 114.6.

AExcludes "special category" shipments.

Q Includes countries not shown separately.

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Unless otherwise stated, statistics through 1956 and			19	58						19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued FOREIGN TRADE-Continued Valuet-Continued 1, 493.6 1.382.0 1.351.1 1,584.1 1, 581, 6 1, 384, 8 1, 266, 0 1, 441, 3 1, 454. 0 1,401.9 1, 452, 1 1, 535, 3 Exports of U. S. merchandise, total mil. of dol... 1, 409, 5 143. 4 130. 0 78. 6 189. 2 113. 3 107. 8 65. 8 175. 8 803. 3 160. 7 108. 8 161. 4 124. 1 90. 9 191. 9 199 1 133.6 \_\_\_\_\_ 195. 8 109. 0 87. 9 213. 4 975. 6 104. 7 88. 2 169. 2 856. 3 120. 1 76. 7 191. 9 122. 1 92. 1 203. 3 131. 2 90. 6 77.3 186.5 88.7 182.6 104. 4 222. 4 203 6 214. 9 957. 5 213 5 943. 5 837. 7 810. 2 925 2 843 6 924 -----By principal commodities: Agricultural products, total⊕\_\_\_\_\_do\_\_\_ 314.9 293.4 297. 2 357. 6 341.8 337, 5 310.0 249.5 292 0 296.5 325.1 327.2 304.9 \_\_\_\_\_ 63. 9 30. 9 109. 7 19. 7 32. 0 28. 4 28. 2 120. 4 45. 6 28. 8 109. 5 39. 8 28. 7 119. 5 $\begin{array}{c} 30.0 \\ 23.4 \\ 130.1 \end{array}$ 36. 3 27. 3 118. 6 31. 7 29. 5 111. 0 31. 1 33. 1 129. 8 22. 4 26. 5 29. 7 37. 5 122. 5 22. 4 26. 5 30.2 25.2 . . . . . . . . . . . . . -----18. 9 52. 6 24. 2 47. 8 17.8 36.3 19.1 43.0 23.7 26.4 20.618. 8 31.8 Nonagricultural products, $total \oplus \dots do \dots$ 1,088.6 ,053. 8 1, 226. 5 1, 239, 8 1, 156. 1 074.8 . 016. 4 1, 126. 7 1.087.0 1, 149. 3 1, 155, 6 210.1 1, 104. 6 Automobiles, parts, and accessories do Chemicals and related productss do Coal and related fuels do Iron and steel-mill products do 92. 6 109. 2 97. 3 119. 9 127. 7 104. 0 115. 2 104. 2 116. 6 118. 0 122. 2 29. 9 51. 0 101.1 122.9 84. 1 109. 5 114, 9 117, 9 118 1 118 3 105, 2 121. 2 29. 4 58. 5 106. 1 113.5 110 55. 6 42. 7 47. 9 45. 9 47. 6 60. 1 34. 3 45. 1 31. 9 52. 7 34. 2 53. 6 36. 8 54. 1 -------57. 5 44.0 319.8 291.2 Machinery, total§⊕.....do... 312.0 298.8 289.3 316.1 313.9 287, 8 326.9 354.0 356.3 329.2 319.4 Agricultural do Tractors, parts, and accessories do Electrical do Metalworking§ do Other industrial do 8, 3 17, 8 92, 8 35, 7 8. 5 22. 3 70. 1 29 3 10.8 28. 5 80. 2 33. 8 80. 8 32. 0 35. 1 88. 6 32. 4 76. 2 27. 7 80.2 89. 2 27. 6 81.2 22.5 33. 2 25. 4 142. 3 27. 1 158. 1 24. 2 164. 4 -**-**----154.9 169.6 151.8 150.3 142. 3 152.7 143.0 142. 9 166. 5 |---**----**Petroleum and products\_\_\_\_\_do\_\_\_ Textiles and manufactures\_\_\_\_\_do\_\_ 39. 4 47. 7 49. 0 54. 8 40.8 44.6 44.7 46.7 39.2 45. 2 49. 3 42. 7 54. 4 ----<del>-</del>---1,089.0 1, 118, 1 950.2 1,074.0 1, 141. 8 1, 253, 4 , 154. 2 1, 248. 4 General imports, total.....mil. of dol.. 1, 300. 9 1, 220, 9 263.8 1, 369. 4 43. 6 216. 7 38. ( 53. 5 209. 8 57 0 42.3 49.8 181.6 240. 7 370. 6 264. 8 399. 7 181. 5 178.2 193. 7 198. 1 312. 4 239 0 -**-**-----Asia and Oceania.....do....do... 251. 3 285. 3 319.8 316. 1 353. 6 339. 6 376.6 ------Northern North America.....do... Southern North America.....do... South America....do... By leading countries: 252. 2 120. 2 209. 7 193.9 210.0 227.9 234. 5 264.7 301.6 123.3 202.1 139. 7 174. 2 138. 2 193. 3 110.3 171.4 125. 7 188. 7 161. 1 242. 5 163. 7 205. 7 160.8 205.1 161. 3 Africa: United Arab Republic (Egypt Region) do... Union of South Africa. do... Asia and Oceania: Australia, including New Guinea. do. Colony of Singapore. do... India and Pakistan. do... Ianan do... 1. 1 10. 4 . 6 4. 3 8. 4 . 3 10. 7 5. 2 7.6 8. 2 10.6 11. 1 9.0 5. 4 2. 9 16. 3 18.3 2.5 17. 3 2. 4 10.6 10.8 12.5 11.7 19.8 16.7 \_ **\_ .** . . . . . . **. .** . 2. 7 18. 8 55. 4 15. 3 22. 2 2. 3 14. 6 60. 8 3. 6 20. 3 66. 6 17. 6 19. 9 1. 6 23. 0 79. 5 15. 9 25. 8 4. 1 20. 7 66. 3 16. 4 4.1 14.6 2.9 16.6 22. 0 83. 1 12. 6 27. 4 20. 3 88. 9 22. 9 21. 9 20.0 14. 0 64. 1 18. 4 20. 5 62. 3 14. 1 21. 4 ------Japan do. Republic of Indonesia do. Republic of the Philippines do. ------18. 1 18. 8 15.5 27.8 29. 4 28. 5 24. 2 23.731.5 30.0 36. 2 32.1 28.6 34.3 33.8 43.4 42.0 43.5 . 9 57. 2 33. 2 . 3 60. 1 25. 2 . 6 80. 7 33. 6 . 9 80. 2 32. 5 .1 55.8 20.1 . 3 75. 2 31. 9 ------65. 2 70.6 57. 3 26. 1 -----Italy. do Union of Soviet Socialist Republics do United Kingdom do North and South America: 31.9 26.8 29. 2 1. 5 95. 7 2.0 60.3 4. 2 82. 0 82. 8 84. 3 78.0 84.3 79. 9 89. 7 102. 5 106. 7 ------209.4 257.7 252, 1 229.6 233.0 193.8 227.9 234. 5 264. 5 301.4 184. 7 Latin American Republics, total⊕......do.... 292. 4 248.2 259. 4 276.0 289.7 286.9 306.1 322, 2 Argentina......do....do.... 292.7 354.1 313.7 316.9 345. 2 11. 2 44. 3 11. 8 30. 3 44. 3 12. 1 53. 8 15. 8 30. 8 49. 7 10. 0 35. 6 10. 3 33. 1 11. 4 49. 9 13. 7 8. 6 52. 5 15. 5 28. 4 32. 9 49. 9 82. 1 13. 2 60. 8 17. 0 10. 9 49. 5 15. 6 15. 7 38. 5 17. 3 31. 4 11. 4 51. 2 17. 1 12.0 Argentina do Brazil do Chile do Colombia do Cuba do Mexico do Venezuela do 69. 4 19. 3 25. 9 43.3 20.9 ------13. 2 31. 4 34. 2 22. 8 29. 3 46. 3 84. 7 36. 5 23. 9 22. 7 50. 1 39, 9 25, 0 32. 7 32. 6 77. 7 43.6 30. 8 68. 7 35. 3 75. 0 ----------Imports for consumption, total\_\_\_\_mil. of dol\_\_ a1,043.8 961.4 1,071.7 1,153.3 1, 209.0 1, 236. 1 1.084.8 1, 229, 1 1, 274, 0 .247. 3 1, 335, 5 1, 134, 5 1, 113, 3 220, 1 243. 8 165. 6 110. 8 214.1 238.8 244.5 222 7 266 6 262 7 255.7 236. 6 246.0 287 9 244 8 120. 4 119. 4 197. 8 303. 7 145. 4 120. 1 242. 5 161. 0 142. 1 261. 5 136. 6 147. 7 . . . . . . . . . 241, 2 236.8 327.8 219, 4 259.9 255.5 303.9354. 6 381.7 363. 7 407. 7 417.8 436.6 -----313. 2 284.6 302.8 334.9 316.0 353. 7 317. 1 369.4 328.4 333.8 370.8 360.8 336.8 . . . . . . . . . Cocoa (cacao) beans, incl. shells.....do.... 12. 5 87. 2 18. 3 79. 6 6. 4 32. 7 14. 9 74. 3 9. 0 29. 1 5. 1 73. 2 $\substack{6.2\\83.5}$ 7, 2 109, 0 15.6 9.4 7. 5 100. 6 34, 1 12.7 14.8 16.5 103. 5 5. 2 30. 8 108. 2 5. 5 29. 5 37. 7 18. 7 106. 0 9. 7 28. 9 47. 5 84. 3 8. 9 26. 2 93. 0 7. 9 28. 4 51. 5 ----**---**5, 2 12, 3 53, 4 10, 5 4. 5 22. 8 32. 0 4.0 22.5 ------19. 1 41. 4 9. 2 Sugar \_\_\_\_\_do\_\_\_ Wool and mohair, unmanufactured \_\_\_\_\_do\_\_\_ 43. 5 11. 3 30.6 35. 9 21. 3 52.3 15. 6 16.1 18 0 23.8 21.9 21.0 18. 7 -----**-**Nonagricultural products, total⊕.....do.... 764.1 676.8 768. 9 818.4 768.8 859.7 806, 1 779.5 903.1 855, 4 886. 5 998.7 919.0 Furs and manufactures do. Nonferrous ores, metals, and mfs., total do. Copper, incl. ore and manufactures do. Tin, including ore. do. Paper base stocks do. Newsprint do. Petroleum and products do. 3. 6 57. 6 7. 3 7. 2 25. 5 6. 5 94. 8 19. 9 5. 7 29. 9 $\begin{array}{c} 3.3 \\ 72.2 \end{array}$ 9. 8 91. 4 20. 8 10. 2 10.0 8. 5 7. 9 91. 9 20. 6 8. 9 27. 7 $\frac{4.8}{93.8}$ $\frac{3.7}{74.2}$ 21. 4 81. 5 15. 1 81. 3 8.9 70. 7 16. 2 9. 5 27. 2 86. 4 17. 2 9. 4 29. 5 111. 0 26. 6 19. 7 29. 9 18. 2 8. 9 29. 2 55. 2 142. 7 8. 6 7. 7 28. 5 19. 3 6. 4 27. 7 55. 9 15. 3 13. 1 29. 5 43. 2 26.7 59. 5 142. 2 46.1

r Revised. Preliminary. 4 Adjusted for difference in carryovers; detail not adjusted. 1 See note 2 for p. S-21. ↓ See similar note on p. S-21. ↓ See similar note on p. S-21. ↓ Data for semimanufactures reported as "special category, type 1" are included with finished manufactures. ↓ Excludes "special category, type 1" exports. ♂ See similar note in September 1958 Survey.

Unless otherwise stated, statistics through 1956 and			195	8					<del></del>	19	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
	TRAN	SPOR	TATI	ON AI	ND CO	OMMU	NICA	TION	S			··········		
TRANSPORTATION														
Airlines					i									
Operations on scheduled airlines: Miles flown, revenuethousands Express and freight ton-miles flowndo Mail ton-miles flowndo Passengers originated, revenuedo Passenger-miles flown, revenuemillions	64, 014 22, 820 8, 276 3, 453 2, 236	64, 193 28, 224 8, 098 3, 662 2, 381	61, 693 28, 187 8, 189 3, 432 2, 100	59, 370 29, 487 9, 123 3, 563 2, 101	49, 046 24, 262 8, 347 2, 957 1, 777	46, 180 25, 379 11, 834 2, 740 1, 779	57, 179 23, 157 8, 979 3, 202 2, 053	7 56, 016 7 23, 235 7 8, 629 3, 077 1, 913	64, 024 28, 043 9, 875 3, 644 2, 295	62, 214 26, 675 9, 459 3, 680 2, 250	63, 098 27, 457 9, 444 3, 748 2, 284	9, 066 4, 023		
Express Operations	<u> </u>	,	,	,	,	_,	_,	",	_,	.,	_,	,		
Transportation revenues thous. of dol.  Express privilege payments do  Local Transit Lines	27, 477 8, 309	30, 449 10, 474	33, 940 12, 268	33, 363 11, 832	30, 671 8, 737	41, 998 16, 154	29, 420 8, 136	29. 049 8, 414	33,966 13,075	31, 403 11, 839	30, 471 11, 330	32, 231 13, 029		
Fares, average cash rate — cents.  Passengers carried, revenue — millions.  Operating revenues — mil. of dol.  Class I Motor Carriers (Intercity)	17. 1 r 594 107. 1	17. 2 590 104. 5	17.3 641 104.8	17. 3 695 116. 7	17. 5 635 108. 9	17. 6 693 122. 2	17. 6 641 111. 3	17. 7 605 105. 9	17. 7 673 115. 8	17. 7 668 117. 4	17. 8 667 115. 9	17. 9 630 110. 9	18. 0 597	
Carriers of property (quarterly totals):  Number of reporting carriers  Operating revenues, total thous. of dol  Expenses, total do  Revenue freight carried thous. of tons.			875 966,732 925,025 58,010			1,062,336			907 1,073,069 1,025,246 65,892			<b>-</b>		
Carriers of passengers (quarterly totals):  Number of reporting carriers Operating revenues, total Expenses, total Revenue passengers carried thousands			139 126, 167 100, 764 63, 630			91, 471			136 90, 618 85, 757 51, 851					
Class I Railways   Freight carloadings (A. A. R.):\(\sigma^{\text{i}}\)   Total cars   thousands   Coal   do   Coke   do   Forest products   do	2, 142 259 20 128	73, 149 560 29 7193	2, 570 460 28 156	2, 733 477 31 161	3, 135 583 42 190	2, 186 467 34 135	2, 742 557 42 176	2, 291 446 38 148	2, 398 412 44 158	2, 489 407 44 155	3, 419 546 55 206	2, 813 471 42 164	2, 249 251 28 154	2, 712 491 15 211
Grain and grain products	265 15 205 165 1,085	317 24 7 277 237 7 1, 512	214 34 221 200 1, 256	264 50 210 191 1,349	291 40 174 218 1, 596	201 18 56 156 1, 121	267 24 76 192 1, 408	214 15 62 168 1, 199	204 19 75 176 1, 312	191 22 127 171 1, 373	243 28 365 209 1,767	240 17 319 162 1, 397	242 15 190 156 1, 214	265 24 54 205 1,448
Total, unadjusted       1935-39=100         Coal       do         Coke       do         Forest products       do	97 62 67 110	107 93 75 125	114 99 92 131	117 98 99 131	112 100 112 125	101 100 115 112	101 94 109 119	101 92 120 120	106 84 137 127	111 85 139 127	120 92 142 136	120 92 134 134	100 61 78 130	97 81 38 136
Grain and grain products         do           Livestock         do           Ore         do           Merchandise, 1. c. l         do           Miscellaneous         do	196 28 188 27 107	173 35 194 30 114	158 64 202 33 124	188 88 179 30 127	166 55 119 28 124	148 32 51 26 110	156 36 55 25 110	151 27 55 27 113	142 33 66 28 124	135 40 129 27 131	140 39 269 27 136	173 30 278 26 133	171 27 141 25 115	146 35 37 26 109
Total, seasonally adjusted⊙	93 62 69 110	104 93 79 119	106 99 93 121	109 98 101 124	110 100 112 128	109 100 109 126	111 94 104 133	111 92 113 125	113 84 136 127	115 85 141 127	118 92 144 130	<sup>p</sup> 115 92 136 129	96 61 81 129	95 81 40 130
Grain and grain products	164 37 117 27 106	160 36 129 30 113	141 49 134 31 115	188 57 122 29 117	169 43 122 28 119	157 33 165 27 117	156 38 221 26 120	154 34 218 27 123	155 42 229 28 128	153 44 173 27 133	159 44 173 27 134	169 35 180 26 129	143 35 88 25 114	135 37 25 26 108
Freight-car surplus and shortage, daily average:  Car surplus, total 9	92, 047 29, 034 46, 830	61, 094 17, 558 28, 959	33, 307 9, 750 11, 903	18, 030 4, 266 4, 738	17, 173 2, 935 5, 260	35, 328 8, 379 10, 918	54, 397 18, 732 17, 220	38, 294 13, 392 10, 754	29, 389 10, 786 7, 286	25, 745 12, 111 3, 726	24, 255 12, 024 1, 731	20, 619 10, 271 636	47, 166 8, 517 28, 415	
Car shortage, total 9dododo	569 525 17	1, 577 1, 441 60	2, 694 2, 096 537	6, 402 5, 217 1, 017	2, 316 1, 794 442		256 209 25	771 628 96	1, 034 636 281	1, 439 707 251	2, 161 1, 058 518	4, 087 1, 721 1, 826	1, 681 1, 257 188	
Operating revenues, total 9	7779. 6 648. 5 65. 4 627. 4	833. 6 700. 0 64. 1 629. 9	846. 9 724. 5 52. 1 630. 1	903. 0 777. 2 50. 5 651, 2	809. 5 688. 7 51. 2 623. 8	836. 8 684. 9 66. 9 656. 0	784, 2 660, 5 57, 9 644, 5	748.3 637.8 49.0 609.2	857. 9 734. 6 51. 4 655. 5	856. 4 736. 8 48. 3 652.7	879. 5 756. 9 50. 5 667. 9	899. 8 765. 7 61. 5 674. 2	687. 3	
Net railway operating incomedo	7 51.8 30.9	111. 9 91. 8 74. 5	123. 3 93. 6 72. 7	137. 1 114. 7 96. 8	105. 5 80. 2 63. 1	103. 2 77. 6 88. 4	103. 5 36. 2 21. 5	39.8	123. 2 79. 1 58.0	121.3 82.3 62.4	124. 2 87. 5 71. 7	136. 3 89. 4 72. 6		
Freight carried 1 milemil. of ton-miles. Revenue per ton-milemil. of cents. Passengers carried 1 mile, revenuemillions. Waterway Traffic	43, 945 1, 516 2, 396	51, 174 1, 417 2, 368	50, 164 1, 475 1, 806	54, 643 1, 460 1, 706	50, 131 1, 416 1, 689	46, 661 1, 488 2, 205	47, 625 1, 434 1, 924	45, 360 1. 441 1, 567	51, 232 1, 462 1, 705	51, 231 1, 474 1, 582	55, 440 1, 421 1, 691			
Clearances, vessels in foreign trade: Total U.S. portsthous, of net tons Foreign vesselsdo. United States vesselsdo.	13, 045 10, 648 2, 397	13, 606 11, 227 2, 379	12, 916 10, 741 2, 175	13, 702 11, 292 2, 410	12, 538 10, 357 2, 181	12, 472 10, 526 1, 946	12, 687 10, 948 1, 739	11, 010 9, 398 1, 612	12, 365 10, 428 1, 937	11, 837 9, 785 2, 052	i			
Panama Canal: Totalthous. of long tons. In United States vesselsdo	4, 102 1, 087	4, 086 986	3, 494 949	4, 098 873	4, 072 988	4, 106 846	4, 365 953	4, 231 853	4,726 1,055					

Revisions back to January 1956 will be shown later.

Previsions back to January 1956 will be shown later.

Previsions for August and November 1958, January, May, and August 1959 cover 5 weeks; other months, 4 weeks.

Previsions for February and March 1955 and 1956 appear in the April 1958 Survey.

Includes data not shown separately.

Revision for June 1958, \$49,500,000.

nless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of			Santam		No 1	Dogg=	Ton -	Elak	1	198	i d	1		1
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	ber ber	Janu- ary	Febru- ary	March	April	May	June	July	Aug
TRAN	SPOR'	TATIO	N AN	р со	MMU	NICAT	TIONS	-Con	tinue	dl				
TRANSPORTATION—Continued														1
Travel										.				
otels: A verage sale per occupied roomdollars	8. 17	9.14	8.84	9. 37	9.07	8. 22	8.56	8.64	8. 28	9. 11	8. 48	9.08	8. 42	
Rooms occupiedpercent of total_ Restaurant sales indexsame month 1929=100.	60 242	65 262	69 266	75 275	65 257	54 246	67 267	69 262	66 241	72 284	68 <b>303</b>	69 294	254	
oreign travel: U. S. eitizens: Arrivalsnumber	189, 470	242, 940	188, 348	140, 998	109, 133	105, 190	114, 610	116, 907	149, 720	139, 397	142, 717	165, 005	 	.
Departures do	205, 112 105, 749	173, 204 111, 245	128, 860 111, 897	105, 437 87, 446	91, 280 72, 553	115, 074 75, 125	117, 916 73, 596	127, 525 64, 870	147, 625 82, 244	143, 809 82, 374	159, 403 95, 324	98, 709		
Aliens: Arrivals	86, 129 59, 062	91, 482 46, 924	79, 353 38, 039	69, 529 33, 715	60, 468 27, 829	76, 559 30, 445	59, 826 47, 645	53, 505 58, 011	65, 889 85, 624	63, 647 95, 319	78, 907 92, 912	83, 517	65, 496	50
ational parks, visitsthousands_	5, 116	5, 507	2,026	1, 297	553	378	392	439	585	706	1, 304	3, 127	5,230	
Revenue passenger-milesmillions	337	346	283	305	297	415	370	318	311	268	255	301		
Passenger revenuesthous. of dol	5, 209	5, 347	4, 389	4, 726	4, 645	6, 440	5, 845	6, 130	5, 063	4, 356	4, 124	4, 813		
elenhone carriers		}										ĺ	ļ	
Operating revenues Qthous, of dol	595, 002 337, 800	599, 589 339, 333	601, 052 343, 959	619, 977 351, 685	602, 677 348, 792	635, 298 357, 897	624, 712 357, 305	610, 076 354, 640	641, 342 359, 774	643, 509 363, 940	648, 389 364, 745	652, 480 367, 472		
Tolls, messagedododododo	203, 105 370, 246	204, 719 362, 219	201, 615 363, 844	212, 139 383, 520	197, 100 360, 489	219, 084 398, 769	208, 774 376, 929	197, 242 363, 912	223, 274 387, 868	219, 214 387, 350	222, 550 388, 853	224, 491 392, 790		
Net operating incomedo Phones in service, end of monththousands	93, 851 57, 044	99, 959 57, 269	100, 471 57, 563	100, 407 57, 873	102, 644 58, 133	99, 651 58, 466	102, 108 58, 730	101.758	105, 114 59, 240	106, 496 59, 556	108, 174 59, 860	107, 818 60, 084		
	01,099	01, 200	01,000	01,010	00,100	00, 100	,,0,100	58, 972	00, 240	J8, 990	00,000	50,004		
elegraph, cable, and radiotelegraph carriers: Wire-telegraph:	10 500	90.00	01.0=2	00 500	10 0-0	00 0	00.000	,,,,,,,,	90.00*	01 575	0	00.000	1	
Operating revenues thous. of dol. Operating expenses, incl. depreciation do	19, 789 18, 825	20, 981 18, 483	21, 276 18, 873	22, 706 19, 594	19,053 17,585	20, 257 16, 612	20, 938 18, 657	19, 921 17, 275	22, 381 18, 676	21, 878 18, 485	21, 920 18, 920	22, 828 18, 960		-
Net operating revenuesdododo	94	1,679	1,726	2, 506	926	3, 287	1, 264	1,680	2, 664	2, 355	1, 959	2, 849		-
Operating expenses, incl. depreciationdo	3, 029 2, 501	2, 575 2, 362	2,830 2,211	3,006 2,239	2, 682 2, 011	3, 095 2, 204	3, 015 2, 281	2, 801 2, 211	2, 960 2, 274	3, 021 2, 356	2, 888 2, 413	3, 055 2, 388		
Net operating revenuesdodo	247	d 40	357	505	432	637	464	349	430	395	214	435		
Operating revenuesdodododo	3, 578 2, 851	3, 588 2, 686	3, 645 2, 837	3, 856 2, 887	3, 458 2, 804	3, 876 3, 185	3, 722 2, 929	3, 506 2, 720	3, 884 2, 923	3, 949 2, 922	3,824 2,949	4, 039 3, 004		
Net operating revenuesdo	619	798	701	876	560	619	668	651	829	900	750	899		
	CF	IEMI(	CALS	AND	ALLII	D PR	ODUC	CTS			<u></u>	<u>'</u>	<u>.</u>	•
CHEMICALS	<u> </u>	1		<del></del>							<u> </u>	<del></del>	<del></del>	T
			1									1	ļ	
organic chemicals, production: ‡ Ammonia, synthetic anhydrous (commercial)			ļ	1						1	}	ì	)	1
thous, of short tons									1	ا				
Calcium carbide (commercial)de	294. 7 63. 4	280, 6 72, 4	304. 8 76. 5	326. 0 81. 8	333. 9 88. 3	324, 6 92, 8	338. 8 79. 2	326, 5 81, 7	384.1 95.3	400. 2 80. 9	413. 1 82. 5	386. 8 87. 9	366.5 78.5	
Calcium carbide (commercial)	63. 4 92. 2 283. 4					324, 6 92, 8 58, 3 335, 2	338, 8 79, 2 62, 4 331, 4	326, 5 81, 7 59, 6 310, 9						
Calcium carbide (commercial)	63. 4 92. 2	72. 4 90. 6	76. 5 75. 4	81. 8 70. 2	88. 3 57. 9	92. 8 58. 3	79. 2 62. 4	81.7 59.6	95. <b>3</b> 69. <b>4</b>	80. 9 77. 4	82. 5 88. 8	87. 9 97. 8	78.5	-
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3	72. 4 90. 6 293. 6 65. 7 196. 9	76. 5 75. 4 304. 1 66. 9 223. 7	81. 8 70. 2 335. 1 76. 7	88. 3 57. 9 335. 4 78. 0 258. 1	92. 8 58. 3 335. 2 75. 8 244. 8	79. 2 62. 4 331. 4 80. 3	81. 7 59. 6 310. 9 78. 3	95. 3 69. 4 351. 8 85. 0 267. 2	80. 9 77. 4 341. 5 82. 7 268. 1	82. 5 88. 8 368. 8 88. 3	87. 9 97. 8 349. 5 87. 6	78.5 359.2	-
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3	72. 4 90. 6 293. 6 65. 7	76. 5 75. 4 304. 1 66. 9	81. 8 70. 2 335. 1 76. 7	88. 3 57. 9 335. 4 78. 0	92, 8 58, 3 335, 2 75, 8	79. 2 62. 4 331. 4 80. 3	81. 7 59. 6 310. 9 78. 3	95. 3 69. 4 351. 8 85. 0	80. 9 77. 4 341. 5 82. 7	82. 5 88. 8 368. 8 88. 3	87. 9 97. 8 349. 5 87. 6	78.5 359.2 86.6	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 357. 0	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5	82. 5 88. 8 368. 8 88. 3 261. 7 7 4, 728 163. 6 434. 6	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1	78.5 359.2 86.6 233.4	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2	82. 5 88. 8 368. 8 88. 3 261. 7 7 4, 728 163. 6	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9	78.5 359.2 86.6 233.4 140.3	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7 9. 8	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9, 0	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 357. 0 9. 7	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9	82. 5 88. 8 368. 8 88. 3 261. 7 7 4, 728 163. 6 434. 6 10. 4	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9	78.5 359.2 86.6 233.4 140.3 419.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7 9. 8 330. 3	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0	92. 8 58. 3 335. 2 75. 8 244. 8 4,019 143. 3 361. 4 9. 0 372. 8	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 357. 0 9. 7 364. 4 35. 5	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9, 6 387. 2	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9 375. 9	82. 5 88. 8 368. 8 88. 3 261. 7 7 4, 728 163. 6 434. 6 10. 4 402. 2	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9 376. 9 53. 8 72. 6	82. 5 88. 8 368. 8 88. 3 261. 7 4. 728 163. 6 434. 6 10. 4 402. 2 754. 0 72. 1	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4, 728 163. 6 434. 6 10. 4 402. 2 754. 0 72. 1 1, 578. 6	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2	76. 5 75. 4 304. 1 66. 9 223. 7 3, 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9 376. 9 53. 8 72. 6	82. 5 88. 8 368. 8 88. 3 261. 7 4. 728 163. 6 434. 6 10. 4 402. 2 754. 0 72. 1	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2,874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35	81. 8 70. 2 335. 1 76. 7 254. 5 3,983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1,455. 6 22. 35	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35	92.8 58.3 335.2 75.8 244.8 4.019 143.3 361.4 9.0 372.8 43.6 65.6 1,494.8 22.35	79. 2 62. 4 80. 3 240. 8 3,992 151. 0 9. 7 364. 4 35. 5 69. 4 1,464. 3 22. 35	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35	80. 9 77. 4 341. 5 82. 7 268. 1 4. 685. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4, 728 163. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6	81. 8 70. 2 335. 1 76. 7 254. 5 3,983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1,455. 6 22. 35	88. 3 57. 9 335. 4 78. 0 258. 1 3,920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1,479. 5	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9	80. 9 77. 4 341. 5 82. 7 268. 1 4,652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1,595. 9	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 38, 136	81. 8 70. 2 335. 1 76. 7 254. 5 3,983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990	88. 3 57. 9 335. 4 78. 0 258. 1 3,920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 55. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576	79. 2 62. 4 80. 3 24. 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79, 951 1, 387 35, 795	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 579 86, 949 1, 512 42, 995	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 2 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35 48, 729 90, 445. 1, 797 46, 684	82. 5 88. 8 88. 3 88. 3 261. 7 7. 4, 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 22.35	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 38,	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54. 087 89, 683 1, 990 40, 470 26, 569	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49. 688 92, 145 1, 530 41, 576 32. 562	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143 28, 593	81.7 59.6 310.9 78.3 241.0 4,016 145.6 362.3 8.5 335.6 1.7 1,406.3 22.35 47,290 79,951 1,387 35,795 31.671	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 579 86, 949 1, 512 42, 995 29, 645	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35 48, 729 90, 445 1, 797 46, 684 28, 947	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28. 625	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 42, 747	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2, 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 36, 100 2, 570	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 38, 136 30, 754 27, 712 3, 042	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 29, 697 2, 865	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143 28, 593 26, 299 2, 293	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79, 951 1, 387 35, 795 31, 671 28, 771 2, 900	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 570 86, 949 1, 512 42, 995 29, 645 27, 127 2, 518	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652 168. 2 404. 5 10. 9 375. 9 22. 35 48, 729 90, 445 1, 795 46, 684 28, 947 26, 623 2, 324	82. 5 88. 8 368. 8 88. 3 261. 7 74. 728. 163. 6 434. 6 10. 4 402. 2 7. 54. 0 72. 1 1, 578. 6 22. 35 57, 734. 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 29, 962 2, 785	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Calcium earbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 36, 100	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 30, 754 27, 712	81. 8 70. 2 335. 1 76. 7 254. 5 3.983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225	88. 3 57. 9 335. 4 78. 0 258. 1 3,920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583	92. 8 58. 3 335. 2 75. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 32, 562 29, 697	79. 2 62. 4 331. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143 28, 593 26, 299	81.7 59.6 310.9 78.3 241.0 4,016 145.6 362.3 8.5 335.6 1.7 1,406.3 22.35 47,290 79,951 1,387 35,795 31.671	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 570 86, 949 1, 512 42, 995 29, 645 27, 127	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35 48, 729 90, 445 1, 797 46, 684 28, 947	82. 5 88. 8 88. 3 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 29, 962	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2,874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917 36, 320 600 19, 598	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 36, 100 2, 570 38, 389 625 20, 620	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 30, 754 27, 712 3, 042 43, 741 725 23, 630	81. 8 70. 2 335. 1 76. 7 254. 5 3,983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344 41, 75 583 22, 647	88. 3 57. 9 335. 4 78. 0 258. 1 3,920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 581	92. 8 58. 3 335. 2 75. 8 4. 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 32, 562 29, 697 2, 865 39, 333 635 21, 207	79. 2 62. 4 80. 3 31. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143 28, 593 26, 299 2, 293 39, 112. 2 93 29. 12. 21, 007	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79, 951 1, 387 35, 795 31, 671 28, 771 2, 900 33, 474 634 18, 041	95. 3 69. 4 351. 8 85. 0 267. 2 4. 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 570 86, 949 1, 512 42, 995 29, 645 27, 127 2, 518 43, 267 27, 127 2, 518 43, 267 23, 243	80. 9 77. 4 341. 5 82. 7 268. 1 4,652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1,595. 9 22. 35 48, 729 90, 445 1,797 46, 684 28, 947 26, 623 2, 324 43, 112. 685 23, 195	82. 5 88. 8 88. 3 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 29, 962 2, 785 42, 940 771 22, 870	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 911 36, 320 600	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 649 36, 100 2, 579 38, 389 625	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 30, 754 27, 712 3, 042 43, 741 725	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344 41, 875 583	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 34, 173	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 32, 562 29, 697 2, 865 39, 33 39, 33 39, 635	79. 2 62. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90. 525 1, 890 38, 143 26, 299 2, 293 39, 112 692	81.7 59.6 310.9 78.3 241.0 4,016 145.6 362.3 8.5 335.6 33.3 61.7 1,406.3 22.35 47,290 79,951 1,387 25,795 31,671 28,771 28,771 29,003 33,474 634	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 570 86, 949 1, 512 42, 995 29, 645 27, 127 2, 518 43, 267 714	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 23. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 43, 112 685	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 22, 747 29, 962 2, 785 42, 748 771	78.5 359.2 86.6 233.4 140.3 419.7 394.7	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 73, 840 2, 917 36, 320 19, 598 18, 831 6, 808 8, 471	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 133. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 649 36, 100 2, 570 38, 389 625 20, 620 19, 549 9, 155	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 88. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 30, 754 427, 712 3, 042 43, 741 725 23, 630 24, 483 6, 97 6, 97 8,	81. 8 70. 2 335. 1 76. 7 254. 5 3. 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344 41, 875 583 22, 647 22, 731 7, 017	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57. 311 79. 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 581 18, 371 19, 399 5, 975 8, 620	92. 8 58. 3 335. 2 75. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49. 688 92. 145 1, 530 41. 576 32. 562 29. 697 2, 865 39. 333 39. 333 51. 576 20. 635 21. 207 22. 135 21. 207 22. 135 22. 9, 697 27. 135 28. 25 29. 697 29. 697 29. 635 20. 207 20.  79. 2 62. 4 80. 3 331. 4 80. 3 240. 8 3. 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58. 614 90. 525 1, 890 38. 143 26. 299 2. 293 39. 112 692 21, 703 4, 449 6, 917	81. 7 59. 6 310. 9 78. 3 241. 0 4. 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79, 951 1, 387 35, 795 31, 671 28, 771 29, 771 2	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656. 6 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 570 86, 949 1, 512 42, 995 29, 645 27, 127 2, 518 43, 267 714 23, 507 4, 107 4, 107 10, 417	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 22. 35 48, 729 90, 445 1, 797 46, 623 2, 324 43, 112 685 22, 939 4, 358 7, 819	82. 5 88. 8 368. 8 88. 3 261. 7 7 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 858 5, 559 8, 727	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 729, 962 2, 785 42, 494 771 22, 870 6, 744 9, 052	78.5 359.2 86.6 233.4 140.3 419.7 394.7		
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 73, 840 2, 917 36, 320 19, 598 18, 831 6, 808 8, 471	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 36, 100 2, 570 38, 389 7, 794 9, 155 11, 197	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90. 452 1, 456 38, 136 30, 754 27, 712 27, 712 23, 630 24, 483 6, 974 8, 520 12, 291	81. 8 70. 2 335. 1 76. 7 254. 5 3.983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54. 087 89. 683 1, 990 40. 470 26. 569 23. 225 3. 344 41. 75 583 22. 647 22. 731 7, 017 11, 152 12, 745	88. 3 57. 9 335. 4 78. 0 258. 1 3,920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 18, 371 19, 399 5, 975 8, 620 12, 387	92. 8 58. 3 335. 2 75. 8 244. 8 4. 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 32, 562 29, 697 2, 865 39, 333 635 21, 207 22, 131 5, 128 9, 081 13, 041	79. 2 62. 4 80. 3 31. 4 80. 3 240. 8 3, 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 58, 614 90, 525 1, 890 38, 143 28, 593 26, 299 2, 293 39, 112. 21, 007 21, 723 4, 449 6, 917. 12, 932	81. 7 59. 6 310. 9 78. 3 241. 0 4, 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79, 951 1, 387 35, 795 31, 671 28, 771 2, 900 33, 474 634 4, 311 7, 423 11, 422	95. 3 69. 4 351. 8 85. 0 267. 2 4. 656. 6 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 570 86, 949 1, 512 42, 995 29, 645 27, 127 2, 518 43, 267 4, 107 10, 417 10, 417 12, 629	80. 9 77. 4 341. 5 82. 7 268. 1 4,652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1,595. 9 22. 35 48, 729 90, 445 1,797 46, 684 28, 947 26, 623 2, 324 43, 112. 685 22, 939 4, 358 7,819 13,440	82. 5 88. 8 88. 3 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 22, 834 42, 943 753 23, 105 21, 888 5, 559 8, 757 14, 095	87. 9 97. 8 349. 5 87. 6 233. 0 4, 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 29, 662 2, 785 42, 494 771 22, 870 21, 609 6, 744 9, 052 14, 609 14, 609	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Carbon dioxide, liquid, gas, and solid	63. 4 92. 2 83. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917 36, 320 19, 598 18, 831 6, 808 8, 471 12, 722 6, 872 99, 151	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 689 38, 100 2, 570 38, 389 625 20, 620 19, 549 7, 794 9, 155 11, 197 8, 552 88, 983	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 38, 136 30, 754 27, 712 3, 042 43, 741 725 23, 630 24, 483 6, 974 8, 520 12, 291 9, 654 89, 419	81. 8 70. 2 335. 1 76. 7 254. 5 3.983. 1 44. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344 41, 7583 22, 647 22, 731 7, 017 11, 152 12, 745 8, 681 99, 040, 470	88. 3 57. 9 335. 4 78. 0 258. 1 3. 9.20 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 581 18. 371 19, 399 5, 975 8, 620 12, 387 9, 121 85, 498	92. 8 58. 3 335. 2 75. 8 244. 8 4, 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49, 688 92, 145 1, 530 41, 576 32, 562 29, 697 2, 865 39, 333 635 21, 207 22, 131 5, 128 9, 081 13, 041 7, 189 90, 277	79. 2 62. 4 4 80. 3 240. 8 3. 992. 151. 0 357. 0 9. 7 364. 4 35. 5 69. 4 1, 464. 3 22. 35 1, 890 2, 293 39, 112. 2 1, 007 21, 723 4, 449 6, 917 12, 932 6, 821 97, 210	81. 7 59. 6 310. 9 78. 3 241. 0 4. 016 145. 6 362. 3 8. 5 335. 6 33. 3 61. 7 1, 406. 3 22. 35 47, 290 79. 951 1, 387 28, 771 2, 900 33, 474 48, 184 4, 311 18, 184 4, 111 7, 423 11, 422 6, 908 87, 747	95. 3 69. 4 351. 8 85. 0 267. 2 4. 656. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57, 579. 86, 949 1, 512 42, 995. 27, 127 22, 518 43, 267 714 23, 243 24, 107 10, 417 10, 417 10, 417 10, 439 94, 036	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 2 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 596. 9 22. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 685 22, 939 4, 558 7, 819 13, 440 5, 394 91, 187	82. 5 88. 8 88. 3 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 888 5, 559 8, 727 14, 095 8, 441 94, 677	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57, 435 88, 733 1, 393 47, 628 32, 747 29, 962 2, 785 42, 494 49, 674 9, 652 14, 604 9, 359 94, 808	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Calcium carbide (commercial)	63. 4 92. 2 283. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917 36, 320 19, 598 18, 831 6, 600 19, 598 18, 831 6, 838 8, 471 12, 722 6, 872 99, 151 87, 472	72. 4 90. 6 293. 6 65. 7 196. 9 3. 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 625 20, 620 19, 549 7, 794 9, 155 11, 197 8, 552 28, 983 117, 207	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 88. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 38, 136 30, 754 427, 712 3, 042 43, 741 725 23, 630 24, 483 6, 97 4, 85 520 12, 291 9, 654 89, 410 134, 494	81. 8 70. 2 335. 1 76. 7 254. 5 3.983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 3, 344 41, 875 583 22, 647 22, 731 7, 017 11, 152 12, 745 8, 681 99, 042 148, 011	88. 3 57. 9 335. 4 78. 0 268. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57. 311 79. 908 1, 745 39, 019 30, 672 27, 583 3, 173 39, 174 39, 1	92. 8 58. 3 335. 2 75. 8 4. 019 143. 3 361. 4 9. 0 372. 8 43. 6 65. 6 1, 494. 8 22. 35 49. 688 92. 145 1, 530 41. 576 32. 562 29. 697 2, 865 39. 333 30. 335 21. 207 22. 112 9. 081 13. 041 7, 189 90. 277 128, 716	79. 2 62. 42. 42. 42. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 44. 49. 52. 44. 44. 49. 52. 44. 44. 49. 52. 44. 44. 49. 52. 45. 44. 44. 49. 52. 46. 821. 72. 932. 6. 821. 72. 72. 72. 72. 72. 72. 72. 72. 72. 72	81.7 59.6 310.9 78.3 241.0 4.016 145.6 362.3 8.5 335.6 33.3 61.7 1,406.3 22.35 47,290 79.951 1,387 35,795 31,671 29,703 3,474 4,311 7,423 11,422 6,908 87,747 129,545	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656. 6 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 579 86, 949 1, 512 42, 995 29, 645 20, 714 23, 243 23, 507 4, 107 10, 417 12, 629 10, 339 148, 461	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 685 22, 939 4, 358 7, 819 13, 440 5, 394 91, 187 144, 117	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 888 5, 559 8, 727 14, 095 8, 441 94, 677 141, 493	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57. 435 88. 733 1, 393 47, 628 32, 747 729, 962 2, 785 42, 494 771 22, 870 21, 609 6, 744 9, 052 14, 604 9, 359 94. 808 149, 652	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu \text{22.35}\$	
Calcium carbide (commercial)	63. 4 92. 2 83. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 393 7, 757 34, 840 2, 917 36, 320 600 19, 598 18, 831 12, 722 99, 151 87, 472 15, 331	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 699 36, 100 2, 570 38, 389 625 20, 620 19, 549 9, 155 11, 197 8, 5512 88, 983 117, 207	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 88. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 30, 754 27, 712 3, 042 44, 87, 712 23, 630 24, 483 6, 974 8, 520 12, 291 9, 654 89, 410 134, 494 19, 854 17, 224	81. 8 70. 2 335. 1 76. 7 254. 5 3. 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 53, 344 41, 875 583 22, 647 27, 731 11, 152 12, 745 8, 681 99, 042 148, 011 23, 464 18, 997	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 581 18, 371 19, 399 5, 975 8, 620 12, 387 9, 12, 387 9, 12, 387 9, 135, 867 20, 0648 16, 458	92.8	79. 2 62. 4 80. 3 81. 4 80. 3 80. 3 9. 912 151. 0 9. 7 364. 4 80. 3 55. 5 69. 4 1, 464. 3 22. 35 58. 614 90. 525 1, 890 22. 293 39. 112 692 21, 703 26, 294 21, 723 4, 449 6. 917 12, 932 6. 821 97, 210 137, 067 22, 000	81.7 59.6 310.9 78.3 241.0 4,016 145.6 362.3 8.5 335.6 1.7 1,406.3 22.35 47,290 79,951 1,387 25,795 31,671 28,771 2,900 33,474 634 18,184 4,311 7,423 11,422 6,908 87,747 129,545 20,500	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 570 86, 949 1, 512 42, 995. 29, 645 27, 127 2, 518 43, 267 714 23, 243 23, 507 4, 107 10, 417 12, 629 10, 339 94, 036 148, 461 21, 000	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 404. 5 10. 9 375. 9 23. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 685 22, 939 4, 358 7, 819 13, 440 5, 394 91, 187 144, 117 19, 900	82. 5 88. 8 368. 8 88. 3 261. 7 7 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 888 5, 559 8, 727 14, 095 8, 441 194, 677 141, 493 21, 100	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57. 435 88, 733 1, 393 47, 628 42, 747 29, 962 2, 755 42, 494 771 22, 870 21, 609 6, 744 9, 052 14, 604 9, 359 94, 808 149, 652 24, 600	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	
Calcium carbide (commercial)	63. 4 92. 2 83. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917 36, 320 600 19, 598 18, 831 12, 722 6, 872 99, 151 87, 472 15, 502 46, 324	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 669 36, 100 2, 570 38, 389 625 20, 620 19, 549 7, 794 9, 155 11, 197 8, 552 88, 983 117, 207 17, 902	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 38. 7 72. 4 1, 262. 6 22. 35 53. 644 90. 452 1, 456 38, 136 30, 754 27, 712 3, 042 43, 741 725 23, 630 24, 483 6, 974 8, 520 12, 291 9, 654 89, 410 134, 494 19, 354	81. 8 70. 2 335. 1 76. 7 254. 5 3, 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54. 087 89. 683 1, 990 40. 470 26. 569 23. 225 53. 225 54. 087 89. 683 1, 97. 017 11. 152 12. 745 8. 681 99. 042 148, 011 123, 464	88.3	92.8	79. 2 62. 42. 42. 42. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 42. 43. 44. 49. 52. 44. 44. 49. 52. 44. 44. 49. 52. 44. 44. 49. 52. 45. 44. 44. 49. 52. 46. 821. 72. 932. 6. 821. 72. 72. 72. 72. 72. 72. 72. 72. 72. 72	81.7 59.6 310.9 78.3 241.0 4.016 145.6 362.3 8.5 335.6 33.3 61.7 1,406.3 22.35 47,290 79.951 1,387 35,795 31,671 29,703 3,474 4,311 7,423 11,422 6,908 87,747 129,545	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656. 6 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 579 86, 949 1, 512 42, 995 29, 645 20, 714 23, 243 23, 507 4, 107 10, 417 12, 629 10, 339 148, 461	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 168. 2 404. 5 10. 9 375. 9 53. 8 72. 6 1, 595. 9 22. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 685 22, 939 4, 358 7, 819 13, 440 5, 394 91, 187 144, 117	82. 5 88. 8 368. 8 88. 3 261. 7 7. 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 888 5, 559 8, 727 14, 095 8, 441 94, 677 141, 493	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57. 435 88. 733 1, 393 47, 628 32, 747 729, 962 2, 785 42, 494 771 22, 870 21, 609 6, 744 9, 052 14, 604 9, 359 94. 808 149, 652	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu \text{22.35}\$	
Calcium carbide (commercial)	63. 4 92. 2 83. 4 60. 3 191. 8 2. 874 139. 8 345. 5 3. 8 317. 4 30. 3 55. 4 1, 218. 2 22. 35 48, 148 80, 769 1, 602 39, 339 37, 757 34, 840 2, 917 36, 320 600 19, 598 18, 831 12, 722 6, 872 99, 151 87, 472 15, 502 46, 324	72. 4 90. 6 293. 6 65. 7 196. 9 3, 315. 1 33. 4 375. 7 7. 8 325. 0 40. 0 60. 2 1, 242. 1 22. 35 50, 791 86, 445 1, 372 39, 751 38, 699 36, 100 2, 570 38, 389 625 20, 620 19, 549 9, 155 11, 197 8, 5512 88, 983 117, 207	76. 5 75. 4 304. 1 66. 9 223. 7 3. 497 138. 7 366. 7 9. 8 330. 3 88. 7 72. 4 1, 262. 6 22. 35 53, 644 90, 452 1, 456 30, 754 27, 712 3, 042 44, 87, 712 23, 630 24, 483 6, 974 8, 520 12, 291 9, 654 89, 410 134, 494 19, 854 17, 224	81. 8 70. 2 335. 1 76. 7 254. 5 3. 983 144. 4 393. 9 9. 6 367. 8 45. 8 69. 3 1, 455. 6 22. 35 54, 087 89, 683 1, 990 40, 470 26, 569 23, 225 53, 344 41, 875 583 22, 647 27, 731 11, 152 12, 745 8, 681 99, 042 148, 011 23, 464 18, 997	88. 3 57. 9 335. 4 78. 0 258. 1 3, 920 144. 6 378. 1 9. 8 374. 0 49. 7 67. 9 1, 479. 5 22. 35 57, 311 79, 908 1, 745 39, 019 30, 672 27, 583 3, 089 34, 173 581 18, 371 19, 399 5, 975 8, 620 12, 387 9, 12, 387 9, 12, 387 9, 135, 867 20, 0648 16, 458	92.8	79. 2 62. 4 80. 3 81. 4 80. 3 80. 3 9. 912 151. 0 9. 7 364. 4 80. 3 55. 5 69. 4 1, 464. 3 22. 35 58. 614 90. 525 1, 890 22. 293 39. 112 692 21, 703 26, 294 21, 723 4, 449 6. 917 12, 932 6. 821 97, 210 137, 067 22, 000	81.7 59.6 310.9 78.3 241.0 4,016 145.6 362.3 8.5 335.6 1.7 1,406.3 22.35 47,290 79,951 1,387 25,795 31,671 28,771 2,900 33,474 634 18,184 4,311 7,423 11,422 6,908 87,747 129,545 20,500	95. 3 69. 4 351. 8 85. 0 267. 2 4, 656 166. 9 416. 8 9. 6 387. 2 43. 3 71. 8 1, 579. 9 22. 35 57. 570 86, 949 1, 512 42, 995. 29, 645 27, 127 2, 518 43, 267 714 23, 243 23, 507 4, 107 10, 417 12, 629 10, 339 94, 036 148, 461 21, 000	80. 9 77. 4 341. 5 82. 7 268. 1 4, 652. 404. 5 10. 9 375. 9 23. 35 48, 729 90, 445 1, 797 46, 684 28, 947 26, 623 2, 324 43, 112 685 22, 939 4, 358 7, 819 13, 440 5, 394 91, 187 144, 117 19, 900	82. 5 88. 8 368. 8 88. 3 261. 7 7 4. 728 163. 6 434. 6 10. 4 402. 2 7 54. 0 72. 1 1, 578. 6 22. 35 57, 734 89, 656 1, 610 44, 605 28, 625 25, 792 2, 834 42, 943 753 23, 105 21, 888 5, 559 8, 727 14, 095 8, 441 194, 677 141, 493 21, 100	87. 9 97. 8 349. 5 87. 6 233. 0 4. 640 147. 9 413. 1 10. 0 387. 9 39. 1 69. 1 1, 469. 5 22. 35 57. 435 88, 733 1, 393 47, 628 42, 747 29, 962 2, 755 42, 494 771 22, 870 21, 609 6, 744 9, 052 14, 604 9, 359 94, 808 149, 652 24, 600	78.5 359.2 86.6 233.4 140.3 419.7 394.7 1,365.1 \$\nu 22.35\$	

Q Includes data not shown separately. TRevisions to be published later are as follows: Inorganic chemicals, 1956 and January-July 1957 (also 1955 for phosphoric and sulfuric acid); glycerin, January-April 1957 for consumption and January-September 1957 for stocks.

§New basis; to convert data on old basis, multiply by .3622.

© Data (except for alcohol) are reported on basis of 100-percent content of the specified material unless otherwise indicated.

nless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of	<del></del> 1		Sontom.	Octo-	Noram I	Dogom	Ionu	Fob-			59			1
BUSINESS STATISTICS	July	August	Septem- ber	ber	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	Aug
CH	IEMIC	CALS .	AND A	ALLIE	D PR	ODUC	TS—C	Contin	ued					
FERTILIZERS														
onsumption (10 States) — thous, of short tons	279	200	340	435	367	329	411	581	1, 491	1,799	1, 488	789	316 530, 043	
Nitrogenous materialsdodo	534, 793 35, 378	486, 231 45, 502	477, 045 25, 558	412, 294 70, 755	396, 415 67, 836	341,862 64,923	338, 184 53, 558	447, 716 122, 223	476, 844 83, 044	464, 114 43, 281	471, 229 39, 425	473, 002 40, 778	62, 390	
rports, total 9 † short tons Nitrogenous materials do Phosphate materials do Potash materials do	435, 342 55, 605	391, 706 38, 256	399, 136 46, 594	300, 839 29, 577	262, 518 53, 373	214, 930 41, 441	249, 661 25, 648	276, 337 30, 316	319, 450 62, 689	354, 754 58, 321	375, 558 40, 118	393, 906 26, 446	438, 590 25, 334	
	I	174, 920	234, 742	239, 379	167, 444	191, 448	136, 003	222, 337	271, 328	304, 488	210, 864	233, 441	371, 174	]
nports, total 9†dododododododo	73, 692	107, 992	137, 158	144, 484	56, 333	128, 743	82, 371	126, 272	153, 100	163, 525	129, 819	143, 529	287, 017	
Nitrate of soda dodo Phosphate materials dodo Potash materials do	39, 458 6, 795	27, 279 10, 294	30, 108 21, 610	55, 972 11, 110	12, C60 5, 394	49, 875 12, 942	23, 456 4, 003	28, 019 14, 243	48, 461 10, 987	45, 283 8, 642	53, 239 9, 864	38, 837 33, 270	45, 418 25, 985	1
Potash materialsdodododododo	9, 618	36, 820	37, 224	56, 584	30, 160	31, 863	28, 390	45, 387	48, 412	51, 184	15, 349	20, 582	34, 857	1
port warehousesdol, per short ton.	49. 75	49.75	49.75	49.75	44. 50	44. 50	44. 50	45, 50	45. 50	45. 50	45. 50	45. 50	» 48. 04	
stash deliveries short tons	114, 434	221, 480	115, 781	205, 581	102, 269	249, 613	113, 247	166, 899	276, 146	360, 096	193, 210	85, 226	114, 563	
tash deliveriesshort tons_ perphosphate (100% available phosphoric acid): Productionshort tons_ Stocks, end of monthdo	158, 615	147, 263	170, 431	210, 373	211, 183	215, 867	225, 616	236,354	265, 920	257, 522	<sup>7</sup> 241, 899	188, 788		
Stocks, end of monthdododo	370, 762	366, 491	336, 078	323, 380	359, 511	378, 734	385, 448	383,647	299, 965	179, 589	r 160, 279	240, 250		
							ł							
plosives (industrial), shipments: Black blasting powderthous.of lb_ High explosivesdo	193 61, 432	238 73, 594	305 77, 177	269 79, 494	209 70, 349	208 70, 643	352 61,215	205 67, 404	73, 523	316 86, 657	208 80, 427	124 80, 696	84 72, 245	
(fur (native):	1				1	1	1	1					312	[
Production thous. of long tons. Stocks (producers'), end of month do	359 4, 721	356 4,666	336 4, 652	348 4, 530	360 4, 462	378 4, 442	346 4, 427	318 4, 376	374 4, 325	391 4, 248	389 4, 156	347 4, 079	4,008	
PATS, OILS, OILSEEDS, AND BYPRODUCTS														
nimal fats and greases:♂‡ Fallow, edible:		1		į	ļ			}						
Productionthous. of lb	24, 348	28, 112	27, 242	31, 717	29, 063	27, 800	29, 500	30, 500	25, 300	26, 200	29, 700	25, 300	25, 900	
Production thous of lb Consumption, factory do Stocks (incl. refined grades), end of month do	24, 859 20, 838	28, 926 19, 246	25, 023 18, 962	29, 979 21, 232	27, 545 21, 006	20, 464 27, 337								
		211, 439	208, 670	244, 362	235, 123	224, 100	240,000	229, 600	221,600	236, 500	236, 600	226, 800	240,000	
Production do Consumption, factory do Stocks (excl. refined grades), end of month. do	114, 480 244, 046	139, 076 233, 414	148, 658 223, 785	1148, 309 269, 182	1128, 314 250, 408	1 140, 084 286, 508								
	211,010	200, 111	220, 100	200, 102	200, 100	200,000								
sh and marine mammal oils:∆‡ Productiondodo	28, 497	30, 888	27, 854	8, 658	7,802	13,800	600	100	300	3, 100	18, 500	7 36, 100	22, 700	
Production do Consumption, factory do Stocks, end of month do	9,079 105,984	10, 645 113, 242	12, 875 113, 333	12, 162 119, 975	9, 582 106, 315	10, 507 99, 800	7,000 110,200	5, 400 133, 700	6, 200 117, 600	6, 300 103, 400	6, 900 117, 200	7 6,800 7 125,900	6, 500 126, 000	
Vocatable ons, onseeds, and pyproducts.;	1	}	,			'***	<u> </u>	,			ĺ	1		
Production, crudemil. of lb_	457 464	495 502	489 527		<b>-</b>									
Stocks, end of month:	521	507	430					í	l	i	l		ł.	1
Production, crude	312	251	214											
Exportsfthous, of lb	80, 536	105, 692	114, 613	92,018	44, 250		130, 391	41, 991	71, 731	177, 159	186, 430	91, 571	234, 093	
Imports, total†dodo	57, 327 838	41, 963 1, 982	51, 193 2, 677	46, 675 441	39, 805 2, 487	43, 575 4, 142	37, 009 453	37,664 4,331	49, 966 4, 475	50, 671 1, 908	50, 388	44, 011 4, 694	49, 123 1, 345	
Paint oils do All other vegetable oils do do do do do do do do do do do do do	56, 489	39, 981	48, 516	46, 234	37, 318	39, 434	36, 556	33, 333	45, 491	48, 763	48, 142	39, 316	47, 778	
Consumption factory shorttons	26, 329	30,079	27, 376	28, 942	23, 593	23, 724	27, 400	22, 500	22, 500	30, 000	28, 200	32, 300	26, 400	
Consumption, factory shorttons Stocks, end of month do	16, 221 23, 557	11, 760	15, 283	8,348	11, 170	9,071	10,400	4, 400	3,800	8, 400 38, 311	13,000	8, 700 25, 999	6, 100 27, 866	
Importsdo Coeonut or copra oil:	20, 001	24,694	32, 619	17, 383	24, 580	24, 854	26, 899	18, 107	21, 448	30, 311	33, 108	20, 999	21,000	
Production: Crudethous, of lb	33, 859	38, 934	35, 084	37, 404	30, 475	30, 446	35, 100	28, 900	28, 900	38, 400	36, 500	41, 400	34,000	
Refineddodo	34, 506	41, 287	34, 853	40, 658	28, 275	30, 504	31, 200	27, 700	<b>2</b> 6, 100	36, 000	36, 400	35, 400	29, 100	
Crude do do Refined do do	49, 230 31, 065	61, 720 41, 855	56, 384 35, 219	61, 365 40, 429	46, 212 28, 050	48, 323 29, 291								
Stocks, end of month:	49, 339	i i	1	•	1		i	1		l I		1	ŀ	1
Crudedodo	10, 700	54, 372 10, 555	50, 566 9, 544	42, 477 9, 351	49, 914 9, 721	50, 200 12, 776	47,500	36,600	37, 100	37, 300	33, 400	29, 900	35, 100	
Imports†dodo		19, 448	21, 535	20, 803	15, 542	15, 634	14, 470	8,948	17, 409	22, 873	21, 260	15,082	17, 844	1
Receipts at mills thous of short tons Consumption (crush) do	81 132	305 148	482 307	1, 642 711	1, 104 590	526 547	125 547	59 440	29 433	6 324	7 179	14 117	68 97	
Stocks at mills, end of monthdodo	175	331	507	1, 437	1, 951	1, 930	1, 507	1, 126	723	406	233	130	100	
Productionshort tens	59, 542	69, 370	135, 067	328, 600	280, 400	260, 300	252 300	201, 800	195, 200	151, 500	85, 900	55, 100	45, 500	
Stocks at mills, end of monthdodo	112, 475	78, 441	71, 215	116, 105	106, 724	78, 464	79,600	103, 800	139, 800	166, 400	170, 500	153, 700	116,300	1
Production thous, of lb. Stocks, end of month do	45, 054 37, 972	48, 129 33, 025	96, 315 49, 061	238, 700 122, 625	202, 400 163, 368	184, 600 172, 300	188, 100 170, 100	152, 600 162, 500	148, 900 182, 700	116, 500 113, 800	65, 400 87, 100	41, 500 63, 500	35, 000 34, 800	
Cottonseed oil, refined: Productiondo	49, 368	47, 029	70, 434	143, 997	142, 372	150, 155	143, 100	113, 900	116, 800	106, 300	69, 900	60, 800	40,600	
Consumption, factory	82,658	91, 901	96, 931	120, 921	119, 590	106, 697								
In margarine do Stocks, end of month mil. of lb-Price, wholesale, drums (N. Y.) dol. per lb-	8, 877 130	11, 574 95	10,662 72	11, 232 103	14, 292 131	13, 862 184	12,600	12, 900	10, 200	8,800	8, 700	8, 600		
Price, wholesale, drums (N. Y.)dol. per lbFlaxseed:	.201	.201	. 180	. 173	, 174	. 174	. 160	. 160	. 160	. 160	. 179	. 179	». 179	1
Production (crop estimate)thous, of bu Oil mills:						2 39, 543								3 23
On mills: Consumptiondo Stocks, end of monthdo	1,000 2,064	1,872	2, 559	2, 571	2, 245	2, 164	2, 279	1,664	1,886	1, 129	1,671	1, 354	1,957	
wronge ong or month do	1 2,064	2, 968 3. 10	5, 868 3, 00	5, 646 2, 99	5, 266	3,879	2,832 2,99	2, 164 2. 97	1, 004 2, 99	489	2, 093 3, 03	1, 739	2, 500 2. 97	

<sup>\*</sup>Revised. \*Preliminary. ¹ Beginning October 1958 excludes quantities used in refining but includes refined quantities (formerly excluded). ² December 1 estimate of 1959 crop. ³ September 1 estimate of 1959 crop. ³ September 1 estimate of 1959 crop. 3 September 1 estimate of 1959 crop. 3 September 1 estimate of 1959 crop. 3 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 4 September 1 estimate of 1959 crop. 5 September 1 estimate of 1959 crop. 5 September 1 estimate of 1958 crop. 5 September 1 estimat

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of	<del></del>		199	1			· · · · · · · · · · · · · · · · · · ·			19	59	1		
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
СН	EMIC	ALS.	AND A	ALLIE	D PR	ODUC	TSC	Contin	ued					
FATS, OILS, ETC.—Continued														
Vegetable oils, oilseeds, and byproducts—Continued Linseed oil, raw:														
Production thous. of lb. Consumption, factory do Stocks at factory, end of month do	19, 147 39, 646	37, 155 42, 831	51, 486 40, 343	52, 278 40, 636	45, 472 30, 614	43, 738 32, 319	45, 500	33, 400	37, 300	22, 400	33, 500	26, 800	39, 300	
Stocks at factory, end of month‡do Price, wholesale (Minneapolis)dol. per lb	57, 279 , 137	52,087 .136	60, 034	70, 576	81, 493 . 130	94, 998 , 129	. 126	, 128	. 128	. 126	. 125	. 125	P. 125	
Sarboane:						1 574,413							   <b>-</b>	2 532, 66
Production (crop estimate) thous, of bu- Consumption, factory dododododo	29,956 30,916	31, 620 13, 990	25, 066 13, 871	33, 470 98, 112	33, 530 107, 704	34, 443 98, 610	36, 687 94, 310	33, 967 86, 450	36, 010 73, 993	34, 583 61, 543	36, 387 50, 673	33, 157 44, 883	31, 913 36, 360	
Soybean oil:														
Crudethous. of lb_ Refineddo Consumption, factory, refined tdo	327, 856 251, 997	340, 868 279, 672	269, 825 281, 373	352, 574 274, 815	351, 240 294, 040	359, 893 310, 939 305, 428	385, 500	355, 300	380, 800	365, 600	385, 500	355, 200	344, 100	
		308, 269	316, 579	302, 844	280, 674	l								
Crude	243, 232 120, 324	238, 214 98, 526	148, 462 82, 047	126, 969 65, 799	147, 253 88, 432 . 157	173, 100 105, 703	215, 100	243, 300	250,600	249, 200	280, 900	256, 500	249, 500	
Margarina		.155	.155	. 155		. 157	, 150	. 145	. 145	. 145	. 145	. 145	p. 145	1
Production t	120, 884 32, 406	118, 020 30, 752	136, 552 26, 794	143, 623 34, 743	129, 009 32, 157	148, 300 38, 400	149, 400 34, 000	149,000 38,400	132, 100 41, 500	123, 600 43, 200	115, 700 36, 300	122, 700 33, 500	115, 700 33, 900	
dol, per Ib	. 265	. 265	. 265	. 262	. 262	. 262	. 262	. 262	r. 250	7. 250	7. 243	7. 250	₽. 253	
nortening:  Production†thous. of lb Stocks, end of monthdo	151, 599 122, 856	168, 755 115, 321	177, 044 117, 739	206, 994 121, 294	176, 594 125, 180	161, 494 127, 250								
PAINTS, VARNISH, AND LACQUER§	122, 600	110, 521	117, 739	121, 234	120, 100	121,200								
notors shipments total mil of dol	149.6	149. 2	145.6	141.0	123.0	108.7	125. 5	120.7	150.7	170.7	173.0	175. 9	166. 7	
Trade products do Industrial finishes do do	97. 6 52. 0	92. 7 56. 5	92. 1 53. 5	83. 1 57. 9	70.1 52.9	57.3 51.4	71. 2 54. 3	67. 7 53. 0	87. 7 63. 0	103. 0 67. 7	104. 1 68. 9	106. 5 69. 4	102. 9 63. 8	
SYNTHETIC PLASTICS AND RESIN														
MATERIALS roduction:	}							ł						
Cellulose acetate and mixed ester plastics: Sheets, rods, and tubesthous, of lb	3, 497	3, 549	3, 947	3, 717	3, 475	4, 238	4, 580	3, 852	3, 713	4, 634	3,882	4,028		
Molding and extrusion materialsdo Nitrocellulose sheets, rods, and tubesdo	6, 911	8, 734 229	8, 215 223	10, 035 271	8, 542 227	8, 432 161	8, 810 294	7, 954 290	9, 049 288	9, 432 317	8, 121 315	8, 292 304		
Phenolic and other far acid resins do	28, 476	34, 270	39, 900	46, 205	43, 786	44, 295	44,008	41, 819	47, 956	44, 943	46, 567	43,648		
Polystyrenedo Urea and melamine resinsdo	40, 988 17, 940	47, 199 25, 128	55, 257 28, 302	58, 823 30, 108	62, 560 27, 692	61,003 26,503	62, 241 29, 162	60, 905 27, 693	73, 706 30, 064	67, 625 31, 565	73, 915 30, 370	72, 312 33, 967		
Polystyrene do Urea and melamine resins do Vinyl resins do Alkyd resins do	53, 747 28, 552	69, 672 28, 314	82, 133 30, 375	88, 551 32, 558	85, 649 26, 262	81, 563 26, 901	83, 659 30, 683	82, 937 29, 649	92, 310 34, 023	92, 122 36, 373	98, 884 735, 729	98, 405 34, 395		
Rosin modifications do	8, 876 8, 962	11, 076 7, 991	10, 665 8, 730	11, 327 12, 433	10, 382 9, 246	10, 145 10, 842	10, 469 11, 041	10, 194 10, 712	10, 604 14, 783	12, 413 15, 691	14.068	12, 601 13, 680		
Polyester resins do Polyethylene resins do Miscellaneous do	70, 035 14, 389	68, 064 15, 820	75, 252 15, 816	79, 309 19, 386	78, 666	83, 692 19, 137	87, 329 3 23, 057	78, 419	95, 133 3 26, 164	98, 312	104, 549 3 24, 192	1 98, 907		
	l	EL.	ECTR	IC PO	WER	AND	GAS	1		1	1		1	
ELECTRIC POWER	1	1		1	1		1	<u> </u>	<del></del>		1	<u> </u>	<u> </u>	<del></del>
Production (utility and industrial), total; mil. of kw. hr	61, 327	63, 280	60 600	62, 416	00.075	66, 324	67, 227	60, 968	65, 889	63, 394	er 201	67, 390	68, 539	
Electric utilities, totaldododo	54, 991 43, 383	56, 645 45, 451	53, 993 43, 258	55, 357 44, 543	53, 921 43, 376	59, 211 48, 458				55, 807 43, 637		59, 840		
By waterpowerdodo	11,608	11, 194	10, 735	10, 814	10, 545	10, 753	11, 292	10,671	12, 025	12, 170	11, 737	48, 586 11, 254	11, 482	}
Privately and municipally owned utilitiesdo Other producers (publicly owned)do	44, 479 10, 512	45, 760 10, 885	43, 767 10, 226	44, 853 10, 504	43, 587 10, 334	48, 090 11, 121	48, 688 11, 256	43, 938 10, 220	47, 369 10, 983	45, 376 10, 431	46, 872 10, 790	49,001 10,839	50, 037 11, 658	
Industrial establishments, total do do By fuels do do do do do do do do do do do do do	6, 336 6, 082	6, 634 6, 382	6, 696 6, 466	7, 060 6, 822	6, 953 6, 690	7, 113 6, 870	7, 284 6, 999	6, 810 6, 554	7, 537 7, 247	7, 587 7, 264	7, 720 7, 411	7, 550 7, 284	6, 844 6, 608	
By waterpowerdo	253	253	230	238	268	243	285	256	7, 247 290	323	309	267	236	
ales to ultimate customers, total (EEI) :do Commercial and industrial:	46,646	48, 997	49, 233	48, 338	47,845	50, 337	52, 461	51, 140	51, 427	50, 434	50, 410	52, 120		1
Small light and powerdo Large light and powerdo	8, 915 22, 261	9, 494 23, 445	9, 366 23, 878	8, 699 24, 335	8, 364 23, 817	8, 564 24, 447	8, 810 24, 301	8, 647 23, 826	8, 549 25, 052	8, 429 25, 049	8, 673 25, 743	9, 433 26, 550		
Railways and railroadsdododo	284 12,416	293 12, 893	289 12, 943	300 12, 462	304 12,898	372 14, 420	355 16, 363	339 15, 741	333 14,848	307 13, 907	289 12, 975	282 13,008		
Rural (distinct rural rates)dodododo	1,244 389	1,313 419	1,170 448	493	794 526	791 560	868 563	860 509	921 497	1,083 454	1,088 424	1, 191 404		
Other public authoritiesdododo	1,074 63	1,079 61	1,083 56	1,096 53	1,094 48	1, 127 56	1, 149 51	1, 171 47	1, 167 60	1, 150 56	1, 161 56	1, 193 59		-
tevenue from sales to ultimate customers (Edison Electric Institute);thous. of dol_	805, 924	836, 854	840, 944	821, 511	814, 725	848, 962	885, 725	872,263	858,995	842, 723	1	867, 189	1	1
GAS							1							
Annufactured and mixed gas (quarterly):& Customers, end of quarter, totalthousands			7 3, 010			r 2, 899			2, 878					
Residential (incl. house-heating)dododododo			7 2, 811 7 197			r 2, 709 r 188			2, 686 191					.) <b>-</b>
Sales to consumers, total mil. of therms.  Residential (incl. house-heating) do do			302			r 609 r 444			960 748					.]
Industrial and commercialdo			7 116			r 159			205					
Revenue from sales to consumers, total mil. of dol	1	1	7 47.1	1	1	r 82. 9	1	1	121.7	i .	1	1	1	1

Preliminary. 1 December 1 estimate of 1958 crop. 2 September 1 estimate of 1959 crop. 3 Beginning 1959, includes protective coatings; earlier data (which exclude such

7 82. 9 64. 5 7 17. 9

121. 7 97. 6 23. 4

<sup>\*\*</sup>Preliminary. 1 December 1 estimate of 1958 crop. 2 September 1 estimate of 1959 crop. 3 Beginning 1959, includes protective coatings; earlier data (which exclude such coatings) are not comparable.

‡Revisions will be published later as follows: Linseed oil, preduction and stocks (January 1957); soybeans, consumption and stocks (March 1957); soybean oil, consumption and refined stocks (March-May 1956), crude stocks (April 1956 and August-September 1957); margarine, production (1955, 1956, and January-September 1957); shortening, production (March 1956 and January-August 1957); electric-power production (January-October 1957); electric-power production revisions for 1956 appear on p. 20 of the March 1958 Survey.

§ Data are based on a new and improved sample; they relate to specific products instead of the former "customer" classification. Comparable figures for January-March 1958 will be published later.

§ Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956, 1957, and 1958 are available upon request.

Unless otherwise stated, statistics through 1956 and			1	958						195	i9			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
	ELI	ECTRI	С РО	WER	AND	GAS-	-Conti	nued						
GAS—Continued														
Natural gas (quarterly):♂ Customers, end of quarter, totalthousands			* 27, 859			r 28, 722			28, 950					
Customers, end of quarter, total			r 25, 687 r 2, 138			7 26, 394 7 2, 293			26, 625 2, 289					
Sales to consumers, total mil. of therms.  Residential (incl. house-heating) do			7 14, 501 7 2, 280			, 20, 385 , 6, 611			27,604 12,966					
Residential (incl. house-heating) do Industrial and commercial do						r 12, 630	<b></b> -	<b></b>	13, 543					
Revenue from sales to consumers, totalmil. of dol_ Residential (incl. house-heating)dodododo			7 672.1 7 281.3 7 368.3			7 1,110. 8 7 612. 5 7 463. 6	Ì <b>-</b>		1, 687. 1 1, 093. 1 559. 4					
	}		<u> </u>	UFFS	1	<u> </u>	<u> </u>		000.1					
	1	ru	ונפענ	UFFS	AND	IUBA	.cco	1	1					
ALCOHOLIC BEVERAGES  Beer: About of the control of	9,712	7, 680	7, 227	6 004	F 010		6, 353	5, 894	7 700	8, 679	0.070	9, 586	9, 648	
Productionthous. of bbldododo	8, 945 11, 446	8, 184 10, 470	7, 185 10, 053	6, 824 6, 893 9, 586	5, 810 5, 852 9, 212	6, 834 6, 651 9, 005	5, 565 9, 437	5, 346 9, 631	7,702 6,717 10,161	7,510 10,842	8, 672 7, 969 11, 069	8, 823 11, 314	9, 307	
Distilled spirits (total): Productionthous. of tax gal Consumption, apparent, for beverage purposes	7, 672	9, 758	24, 794	39, 878	25, 054	24, 177	21, 966	20, 431	22,076	23, 407	21, 961	19, 264		1
Consumption, apparent, for beverage purposes thous. of wine gal	16, 398 11, 411	17, 407 13, 056	16, 562 13, 809	21, 547 19, 727	21, 259 15, 870	25, 806 10, 175	<sup>1</sup> 15, 134 11, 043	1 15, 328 11, 545	1 18, 674 12, 978	<sup>1</sup> 17, 153 13, 354	1 18, 175 13, 972	r 1 18,634 12,817		
Stocks, end of monthdodo Importsthous, of proof gal_	852, 617 2, 438	845, 697 2, 052	845, 026 2, 947	843, 626 3, 392	844, 385 4, 277	854, 946 3, 280	861, 884 1, 801	866, 203 1, 851	872, 725 2, 330	878, 849 2, 548	884, 492 2, 669	888, 779 2, 517		
Whisky: Productionthous. of tax gal	4, 282 5, 219	4,033	9, 172	15, 188	14, 220	16, 343	14, 441	13, 994	14, 468	15, 509	14, 532	12, 131 5, 967		
Tax-paid withdrawals do Stocks, end of month thous. of proof gal	747, 534	6, 815 742, 319 1, 815	7, 062 741, 769 2, 587	10, 374 742, 531 3, 010	8, 699 744, 602 3, 875	5, 347 753, 073 2, 898	5, 901 759, 106 1, 568	6, 311 763, 704 1, 680	6, 635 768, 349 2, 054	6, 311 774, 235 2, 280	6, 599 779, 245 2, 359	782, 853 2, 236	2, 112	
Imports thous. of proof gal.  Rectified spirits and wines, production, total 9 thous. of proof gal.  Whisky do	5, 922	5, 946	6, 865	10,892	8,849	5, 776	5, 141	6, 144	6, 304	6, 379	6, 803	6, 444	 	
Whiskydo Wines and distilling materials: Effervescent wines:	4,837	4, 533	5, 429	9,069	7,480	4, 536	3, 939	5, 013	5, 046	5, 069	5, 316	4,912		
Productionthous. of wine galdodo	159 146	259 136	113 212	201 306	185 353	268 389	224 197	321 149	381 189	295 177	301 216	349 268		
Stocks, end of monthdododo	2, 140 43	2, 243 38	2, 124 58	1, 986 99	1, 795 131	1, 635 123	1, 645 37	1,797 43	1, 974 50	2,069 56	2, 138 68	2, 188 62	2, 308	
Productiondodo	1, 336 - 10, 130	3, 109 11, 037	47, 185 12, 668	78, 613 13, 945	15, 228 12, 631	6, 111 13, 487	2, 384 11, 349	2,392 11,173	2, 987 13, 334	2,895 11,870	r 1, 766 r 10, 921	1,601 11,284	1, 410 9, 671	
Stocks, end of month	1º 115, 908	109, 499 580 13, 298	145, 116 677 115, 853	209, 363 827 154, 877	212, 516 979 35, 661	200, 303 946 13, 353	190, 040 522 3, 111	177, 318 522 1, 579	169, 404 703 2, 537	157, 280 668 2, 531	*149, 563 889 *4, 474	138, 082 696 2, 880	126, 029 2, 185	
DAIRY PRODUCTS	2,101	10, 200	110,000	101,017	35,001	10,000	0,111	1,018	2,551	2,001	7 4, 474	2,000	2, 100	
Butter, creamery: Production (factory) ‡thous. of lb	126, 910	97, 710	86, 740	91, 895	90, 610	105, 110	115, 980	106, 985	120, 955	126, 715	142, 745	135, 825	112, 230	
Stocks, cold storage, end of monthdoPrice, wholesale, 92-score (New York)dol. per lb	190, 439 . 586	178, 352 . 594	145, 671 . 613	119,703 . 598	93, 347 . 594	69, 295 . 613	63, 708 . 588	64, 033 589	63, 294 . 588	82, 278 . 588	104, 138 . 587	138, 224 . 588	r 148, 060 . 593	131, 7
Cheese: Production (factory), totaltthous. of lb_ American, whole milktdo	135, 430 100, 715	117, 135 85, 890	103, 785 72, 660	101, 925 68, 425	95, 955 62, 785	101, 625 64, 405	100, 550 67, 325	96, 050 65, 175	117, 415 79, 700	128, 060 90, 935	152, 345 113, 820	150, 940 112, 460	128, 445 93, 270	
Stocks, cold storage, end of month, totaldo	364, 804	363, 026 315, 275	350, 449	327,843	302, 999	293, 189	269, 469	260, 100	257, 271	283, 189	310, 107	347, 725	r 371, 620	376, 52
American, whole milk	3, 281	2, 840	304, 842 4, 197	282,444 5,755	257, 405 6, 277	249, 042 6, 648	235, 998 5, 320	227, 830 4, 853	226, 083 5, 649	248, 748 4, 879	272, 216 4, 268	307, 301 5, 148	330, 626 3, 906	335, 00
dol. per lb_ Condensed and evaporated milk; Production, case goods:;	. 389	. 389	.390	. 391	. 390	. 384	. 381	.382	. 382	. 380	. 380	. 380	.380	. 38
Condensed (sweetened) thous. of lb Evaporated (unsweetened) do	5, 050 249, 700	4, 175 215, 200	4, 700 184, 000	4, 700 162, 500	3, 670 132, 600	3, 700 138, 200	3, 700 143, 500	4, 640 140, 900	5, 400 182, 200	5, 150 208, 200	5, 600 269, 900	6. 100 269, 600	6, 160 235, 200	
Stocks, manufacturers', case goods, end of month: Condensed (sweetened)thous. of lb_	7, 346	5, 838	7, 440	5, 956	5, 604	4, 537	3, 936	3, 791	5, 087	4,859	5, 741	6, 444	5, 715	
Evaporated (unsweetened)do Exports: Condensed (sweetened)do	333, 421	373, 684 2, 486	387, 966 3, 112	353, 048	274, 851 3, 962	190, 141	135, 833 2, 691	92, 420	83, 814 2, 708	106, 198 3, 854	193, 121 3, 486	288, 979	333, 008 5, 002	1
Condensed (sweetened) dododo	ł	3, 338	4, 358	8, 568	29, 793	19,853	5, 057	2,083	5, 131	4, 362	4, 524	2, 653 5, 983	17, 063	
Evaporated (unsweetened)dol. per case luid milk: Production;mil. of lb_ Utilization in manfactured dairy products;do	6. 11	6. 15	6. 15 9, 492	6, 14 9, 455	6, 14 8, 889	6, 15 9, 371	6. 16 9, 754	6. 17 9, 344	6. 17	6. 17	6. 15 12, 595	6. 16	6. 15 11. 224	10, 3
Price, wholesale, U. S. averagedol. per 100 lb Dry milk:	4, 535 3. 86	3, 681 4. 05	3, 255 4. 32	3, 293 4. 46	3, 127 4. 49	3, 490 4, 44	3, 725 4. 34	3, 490 4. 22	4, 083 4. 06	4, 328 3. 89	5, 076 3. 75	7 4, 922 3. 70	4, 130 3. 90	p 4. ]
Production:‡ Dry whole milkthous. of lb_ Nonfat dry milk solids (human food)do	7, 650	6,750	7,050	7, 100	5, 400	5, 500	7,050	6, 500	7, 300	7,000	8, 400	8, 450	6, 700	
Stocks, manufacturers', end of month:	1	9, 189	91, 450	98, 800 9, 273	98, 050 7, 282	6, 211	137, 100 6, 390	130, 150 6, 203	155, 800 6, 025	175, 400 6, 235	208, 900 6, 864	195, 600 7, 055	7, 490	1
Dry whole milkdo Nonfat dry milk solids (human food) tdo Exports:	İ	113, 936	95, 315	82, 383	79, 744	87, 113	87,475	86, 460	78, 807	88, 636	125, 248	144, 615	132, 496	
Dry whole milkdo Nonfat dry milk solids (human food)do Price, manufacturers' average selling, nonfat dry	1, 754 15, 912	1, 888 22, 450	9, 024 7, 551	2, 340 10, 698	3, 798 10, 822	1,875 32,366	3, 961 12, 524	1, 577 6, 931	1, 812 13, 743	1, 779 19, 885	1, 535 53, 505	2, 203 21, 920	2, 560 35, 105	
milk solids (human food)dol. per lb.	•			•	-	-			.136	. 136	. 135	. 135	136	

<sup>\*</sup>Revised. \*\*P Preliminary. \*\*1 Data for Alaska, included beginning January 1959, are as follows (thous. of wine gallons): January-June 1959—30; 26; 32; 49; 45; 51.

3 Totals include data not shown separately. Revisions for total sales and total revenue from sales for 1952-2d quarter of 1958 are available upon request.

4 Data beginning July 1958 exclude production of wines and vermouth; for July 1957-June 1958, such production totaled 112,000 gal.

5 Hevisions for the indicated items and for the periods specified are available upon request as follows: Butter, cheese (total and American), dry whole milk, and nonfat dry milk solids (production)—January 1955-August 1957; condensed milk and evaporated milk and finid milk used in dairy products—January 1956-August 1957; finid milk (production)—January 1956-December 1957; nonfat dry milk solids (stocks)—January 1954-December 1956.

nless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of	Tur!	Amena	Septem-		Novem-	Decem-	Janu-	Febru-	Mossh	195	· ·	T	Typ1	\ A
BUSINESS STATISTICS	July	August	ber	October	ber	ber	ary	ary	March	April	Мау	June	July	Aug
	FOC	DDSTU	JFFS	AND '	ГОВА	CCO-	-Conti	nued	······································		1			,
FRUITS AND VEGETABLES pples:														
Production (crop estimate) thous, of bu- Shipments, carlot no. of carloads Stocks, cold storage, end of month thous, of bu-	147 140	33 175	838 16, 401	2, 366 54, 123	1, 790 47, 409	1126,610 2, 494 37, 547	2, 136 27, 955	1, 997 20, 912	2, 225 14, 244	2, 249 7, 876	1, 545 3, 893	895 1, 577	566 r 306	2 118,
itrus fruits, carlot shipmentsno. of carloads rozen fruits, juices, and vegetables:	4, 793	3, 880	2, 696	2, 263	4, 112	9, 065	7, 809	7, 016	8, 285	8, 846	8, 592	6, 649	5, 521	4,
Stocks, cold storage, end of month: Fruits	502, 334 412, 398 650, 924	536, 253 356, 516 793, 100	539, 084 292, 215 860, 752	530, 821 245, 039 904, 594	511, 597 206, 758 899, 570	493, 172 222, 711 846, 853	458, 198 297, 741 761, 248	404, 354 396, 238 687, 121	361, 374 418, 899 647, 899	305, 726 487, 091 637, 920	286, 046 595, 481 593, 334	362, 245 633, 096 623, 129	r 498, 221 r 573, 275 r 730, 596	533, 515, 850,
otatoes white.						1 263,782								<sup>2</sup> 246
Production (crop estimate) thous. of cwt. Shipments, carlot. no. of carloads. Price, wholesale, U. S. No. 1 (New York) dol. per 100 lb.	10, 992 3.315	6, 623 3. 213	9, 085 3. 125	10, 368 2, 863	10, 100 3, 225	12, 271 2. 888	15, 333 2, 925	14, 383 3. 130	17, 297 2, 783	17, 155 4. 219	16, 437 5, 000	16, 378 5. 450	r 8, 870 p 4. 090	
GRAIN AND GRAIN PRODUCTS														
xports (barley, corn, oats, rye, wheat)thous. of bu	59, 113	68, 248	60, 046	63, 597	61, 601	69, 439	73, 190	58, 932	64, 140	62, 830	72, 163	70, 769	82, 792	
arley: Production (crop estimate)dodo Receipts, 4 principal marketstdo Stocks, domestic, end of month:	10, 637	31, 833	19, 825	17, 430	10, 746	1 470,449 13,606	14, 238	12, 378	12,673	12, 585	11, 430	13, 731	21, 156	2 408 32
Commercial do	41,601	45,005	44, 270 306, 800	48, 520	47, 924	46, 918 225, 368	47, 149	47, 639	43, 524 151, 372	39, 222	35, 645	35, 140 3 64, 227	34, 988	42
On farms do Exports, including malts do Prices, wholesale (Minneapolis): No 2 malting dol per hu	14, 423 1, 328	13, 684 1, 204	10, 678	9, 622	7, 135 1, 172	12,912	11, 492 1, 169	5, 994 1, 214	7, 715 1, 180	6, 918 1, 228	4, 474 1, 235	12, 077 1. 207	14, 368 1, 165	
No. 2, malting dol. per bu No. 3, straight do	1. 229	1. 146	1. 137	1. 145	1. 132	1. 163	1. 139	1. 175	1. 139	1. 183	1, 197	1. 155	1. 160	
Production (crop estimate) mil. of buGrindings, wet process thous. of bu	11, 732 22, 440	12, 088 23, 259	12, 333 27, 006	13, 802 33, 229	11, 531 47, 306	1 3, 800 11, 539 29, 600	111, 742 28, 388	4 11, 759	4 12, 547 36, 402	4 12, 751 42, 520	4 12, 724 28, 388	4 13, 545 34, 702	4 12, 685 24, 226	2
Receipts, interior primary marketsdo stocks, domestic, end of month:	99, 309	91, 470	88, 563	90, 153	109, 234	100,026	97, 973	33, 166 105, 231	109, 792	r 120, 285	121, 421	116, 813	104, 622	10
On farms mil. of bu- exports, including meal and flour thous. of bu- erices, wholesale:	13, 207	13, 389	<sup>3</sup> 344. 2 17, 052	15, 698	20, 564	2, 696. 0 19, 277	16, 444	16, 721	1, 815. 9 13, 597	16, 679	21, 452	1, 115. 4 19, 737	22, 339	
No. 3, yellow (Chicago)dol. per bu Weighted average, 5 markets, all gradesdo	1. 344 1. 273	1. 340 1. 255	1. 266 1. 115	1. 149 1. 068	1. 117 1. 074	1, 167 1, 096	1. 171 1. 098	1. 179 1. 101	1. 207 1. 130	1. 283 1. 218	1. 290 1. 225	1, 289 1, 246	1. 265 1. 222	
tts: Production (crop estimate) mil. of bu_ Receipts, interior primary marketsthous. of bu_	14, 915	32, 517	12, 292	5, 162	3, 672	<sup>1</sup> 1, 422 7, 381	9, 140	5, 741	7, 206	6, 474	9, 140	9, 348	19, 975	2
Stocks, domestic, end of month:  Commercialdodo	13, 113	31, 451	38, 519	33, 943	28, 297	25, 672	23, 013	22, 183	20, 154	19, 659	17, 298	14, 365	21, 754	2
Stocks, domestic, end of month:  Commercial do On farms. do Exports, including oatmeal do Price, wholesale, No. 3, white (Chicago) _dol. per bu	3, 313 . 664	2, 120 . 642	1,202,549 866 . 621	1,830 .612	2, 100 ( <sup>5</sup> )	952, 566 3, 122 . 698	4, 040 . 699	3, 328 . 676	587, 576 2, 218 . 676	2, 200 . 700	2, 345 . 694	3 299, 734 4, 412 . 700	9, 330 . 701	
ce: Production (crop estimate)thous, of bags 2						1 47, 015								25
California:  Receipts, domestic, roughthous, of lbshipments from mills, milled ricedo	115, 583 79, 224	169, 218 112, 412	125, 914 105, 497	168, 809 57, 019	92, 469 45, 755	92, 062 54, 010	133, 123 60, 326	90, 282 92, 837	115, 677 77, 788	110, 076 68, 975	96, 452 50, 769	93, 618 62, 920	127, 557 74, 501	4
Stocks, rough and cleaned (cleaned basis), end of monththous, of lb	46, 736	47, 663	28, 329	73, 452	78, 735	74, 871	93, 683	55, 408	53, 447	51, 417	57, 281	53, 396	55, 578	4
Southern States (Ark., La., Tenn., Tex.):  Receipts, rough, at millsdodododo	30, 965 127, 503	143, 466 78, 804	641, 449 120, 794	1,075,108 163, 518	312, 735 120, 766	196, 864 113, 685	135, 098 131, 856	68, 465 141, 994	98, 036 119, 870	29, 009 170, 607	36, 041 156, 838	61, 418 209, 588	34, 322 140, 284	
Stocks, domestic, rough and cleaned (cleaned basis), end of month	370. 5 181, 617 . 102	321.0 112,349 .101	535. 1 133, 979 . 091	1, 115. 2 135, 699 . 093	1, 172. 1 69, 316 . 091	1, 182. 3 55, 606 . 093	1, 137. 1 69, 613 . 094	1, 038. 0 55, 341 . 093	867. 0 131, 368 . 091	723. 8 91, 533 , 089	617. <b>1</b> 137, 551 . 089	488. 9 175, 264 7. 093	592. 2 142, 268 p. 092	
Ve.	1					1 32, 485	.001			.000		. 000		22
Production (crop estimate) thous. of bu. Receipts, interior primary markets. do. Stocks, commercial, domestic, end of monthdo. Price, wholesale, No. 2 (Minneapolis)dol. per bu.	2, 202 5, 717 1, 215	2, 982 6, 596 1, 158	1, 095 6, 284 1, 253	843 6, 277 1. 262	408 5, 495 1. 231	420 4,973 1,230	1, 042 4, 271 1. 274	830 3, 680 1, 289	1, 001 3, 374 1, 311	557 3, 122 1. 303	1,042 2,093 1,250	594 2, 820 1. 260	2, 758 4, 979 1. 242	
heat: Production (crop estimate), totalmil. of bu_						1 1,462. 2 1 282. 3								21,
Spring wheatdo Winter wheatdo Receipts, interior primary marketsthous. of bu Disappearance (quarterly total)do	95, 634	83, 264	56, 821 203, 260	36, 172	28, 747	1 1,179. 9 29, 394 322, 743	31, 988	30, 387	37, 079	20, 453	31, 988	51, 078	86, 660	5
Disappearance (quarterly total) do Stocks, end of month:  Canada (Canadian wheat) do do do do do do do do do do do do do	394, 941	388, 003	381, 512	372, 660	371, 059	379, 269	380, 133	375, 434	282, 282 374, 184	376, 435	359, 558	266, 073 368, 623	406, 382	
United States, domestic, total	447, 554	491, 068	2, 141. 1 472, 590 940, 838	475, 989	456, 812	1, 820. 2 422, 047 854, 305	429, 989	433, 776	1, 540. 7 419, 579	432, 427	418, 706	3 1, 276. 7 3 391,378 3 689, 368	539, 068	55
warehousesthous, of budo	25, 709	37, 280	643, 900	36, 152	31, 092	456, 581 34, 038	40, 911	31, 727	761, 126 282, 989 40, 391	36, 968	43, 607	3114, 908 34, 408	36, 322	
Wheat onlydo	20, 944	33, 345	26, 387	29, 587	25, 927	28, 744	35, 427	28, 410	36, 851	31, 521	36, 826	26, 762	33, 439	
No. 1, dark northern spring (Minneapolis) dol. per bu No. 2, hard winter (Kansas City)do	2. 432 1. 835	2, 172 1, 846	2. 218 1. 951	2. 266 1. 974	2. 250 1. 999	2. 235 1. 984	2. 205 1. 998	2. 227 2. 028	2. 211 2. 067	2. 215 2. 090	2. 282 2. 030	2.310 1.916	2. 295 1 936	
No. 2, red winter (Kansas Chy) do  No. 2, red winter (St. Louis) do  Weighted avg., 6 markets, all grades do	1,786	1. 785 2. 063	1. 951 1. 819 2. 174	1. 974 1. 923 2. 213	1. 999 1. 930 2. 220	1. 984 1. 948 2. 208	2.037	2. 028 2. 041 2. 162	2, 067 2, 018 2, 195	2. 090 1. 904 2. 191	2. 030 1. 885 2. 212	1. 916 1. 773 2. 122	1. 936 1. 801 2. 087	

<sup>\*</sup>Revised. \*\*Preliminary. 1 December 1 estimate of 1958 crop. 2 September 1 estimate of 1959 crop.

3 Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). 4 Data beginning January 1959 are on standard 17-percent moisture basis; prior thereto, on basis of varying moisture content (from 12 to 25 percent). January 1959 figure comparable with earlier data is 11,885,000 bushels. 4 No quotation.

‡Revised beginning January 1954 to reflect data compiled from reports based on 5-day weeks (prior thereto, based on 6-day weeks). Revisions for January 1954 through July 1956 are shown in the October 1957 Survey. §Excludes a small amount of pearl barley. 9 Bags of 100 lb.

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

¶Data for March, June, September, and December are not strictly comparable with those for other months, largely because of somewhat smaller coverage of the quarterly reports.

Unless otherwise stated, statistics through 1956 and		t	195	58						195	59			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
	FOO	DSTU	FFS	AND T	ГОВА	cco-	Conti	nued						
GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour: Production: Flour	20, 429 84. 7 392 46, 862	20, 220 87. 7 382 46, 266	21, 504 93. 2 402 48, 875	23, 385 92. 5 435 53, 084	20, 191 96, 7 375 45, 825	21, 072 87. 0 390 47, 950	21, 584 93. 3 400 48, 959	18, 861 85. 6 351 42, 884	20, 595 84. 8 382 46, 720	19, 454 80. 0 360 44, 113	20, 272 87, 4 375 45, 953	20, 187 82. 7 376 46, 056	19, 944 78. 1 374 45, 445	
Exportsdo Prices, wholesale: Spring, short patents (Minneapolis)	2, 071	1,711	4, 441 1, 784	2,854	2, 245	4, 353 2, 302	2, 384	1, 442	4, 519 1, 539	2, 368	2, 948	4, 389 3, 324	1, 253	
dol. per sack (100 lb.) Winter, hard, short patents (Kansas City)do	6, 030 5, 125	5. 695 5. 050	5, 870 5, 230	5, 830 5, 465	5, 760 5, 400	5, 580 5, 125	1 5, 430 1 4, 850	1 5, 450 1 5, 025	1 5, 450 1 4, 975	1 5, 420 1 5, 005	<sup>1</sup> 5. 630 <sup>1</sup> 5. 185		p 1 5. 725 p 1 5. 065	
Cattle and calves: Slaughter (federally inspected): Calves	435 1, 561 1, 820 249	424 1, 479 1, 783 364	471 1,561 2,440 815	541 1, 647 2, 670 1, 273	441 1, 302 1, 907 897	474 1, 437 1, 793 352	424 1, 441 1, 751 386	377 1, 219 1, 416 291	423 1, 334 1, 753 344	406 1, 433 1, 759 477	358 1, 412 1, 633 349	366 1, 473 1, 793 295	382 1, 557 1, 699 329	
Prices, wholesale:  Beef steers (Chicago)dol. per 100 lb_ Steers, stocker and feeder (Kansas City)do Calves, vealers (Chicago)do Hogs:	26. 75 25. 43 31. 00	25. 91 24. 46 31. 50	26. 65 25. 47 32. 00	26. 70 25. 80 32. 00	26, 79 26, 46 33, 50	27. 01 25. 81 32. 50	27, 81 26, 10 33, 00	27. 44 25. 97 (2)	28. 22 27. 78 (2)	29. 32 28. 63 (²)	28. 82 28. 69 (²)	28. 15 27. 24 (2)	27. 61 26. 47 (2)	
Slaughter (federally inspected) thous, of animals. Receipts, principal markets do Prices: Wholesale, average, all grades (Chicago)	4, 326 2, 196	4, 515 2, 295	5, 219 2, 633	5, 911 2, 897	5, 258 2, 509	5, 814 3, 015	5, 885 2, 993	5, 686 2, 751	5, 733 2, 900	5, 652 2, 899	4, 970 2, 551	4, 902 2, 635	5, 184 2, 623	
Hog-corn price ratio bu, of corn equal in value to 100 lb, of live hog. Sheep and lambs:	21. 88 18. 4	20. 87 17. 6	20. 04 17. 6	18.76 17.8	18.06 19.0	17. 42 17. 2	16, 25 16, 1	15. 32 14. 8	15. 72 14. 5	15. 77 13. 8	15. 59 13. 5	14. 94 12. 9	13. 02 11. 8	12.
Slaughter (federally inspected) thous of animals. Receipts, principal markets. Shipments, feeder, to 9 corn-belt States.  Prices, wholesale:	1, 013 864 265	950 1,035 356	1,045 1,357 565	1, 131 1, 273 636	883 817 222	1, 061 937 121	1, 322 1, 128 163	1, 080 875 153	1, 143 1, 009 120	1, 101 1, 005 156	1, 017 962 192	1,056 936 168	1, 107 912 220	
Lambs, average (Chicago)dol. per 100 lb Lambs, feeder, good and choice (Omaha)do	24. 50 22. 92	24. 00 22. 23	22. 00 22. 78	22, 25 23, 03	21. 88 22. 56	19.75 20.88	18. 62 19. 75	18. 62 19. 71	21. 25 19. 55	21. 50 19. 88	24, 75 20, 28	25. 25 20. 62	22. 50 19. 46	
Total meats: Production (carcass weight, leaf lard out), inspected slaughter	1, 799 360	1, 742 333	1, 914 31 <u>7</u>	2, 125 346	1,832 419	2, 048 462	2, 084 499	1,862 582	1, 950 602	2,013 660	1, 890 647	1, 916 582	1, 991 * 5 <u>1</u> 3	1
Exports (including lard)	947. 0 119, 301	898. 4 125, 234	948. 8 132, 938	1, 019. 2 149, 210	816. 4 171, 633	919. 7 189, 655	929. 7 189,467	78 66 783. 1 186, 850	855. 4 184, 641	912. 3 184, 291	898. 2 184, 571	926. 9 177, 562	975. 7 172, 748	174, 14
Exports	1, 242 50, 397 . 468	1, 680 44, 097 . 451	2, 514 46, 679 . 456	3, 027 41, 019 . 455	2, 161 38, 181 . 452	2, 619 43, 764 . 462	1, 919 42, 574 . 481	1, 470 38, 945 . 482	1,850 28,767 .485	2, 039 52, 579 . 494	2, 284 43, 688 . 491	1,759 56,785 . 480	2, 124 58, 401 . 469	
Production, inspected slaughterthous. of lb_Stocks, cold storage, end of monthdo_Pork (including lard), production, inspected slaughter_mil. of lb_	45, 517 10, 411 806. 4	42, 973 10, 969 800. 6	47, 691 9, 927 917. 4	51, 785 9, 913 1, 054. 4	41, 780 9, 280 973. 7	51, 927 9, 189 1, 076. 2	66, 846 10, 118 1, 087. 0	55, 104 11, 053 1, 023. 5	57, 520 10, 991 1, 036. 6	54, 888 13, 478 1, 046. 2	48, 144 15, 730 944. 0	48, 010 16, 614 941. 3	50, 008 r17, 374 965. 4	15, 55
Pork (excluding lard): Production, inspected slaughterthous. of lb. Stocks, cold storage, end of monthdo Exportsdo Importsdo	603, 764 173, 147 4, 541 16, 860	610, 151 149, 128 3, 506 15, 335	698, 914 127, 088 3, 627 13, 837	793, 024 134, 361 5, 134 15, 989	730, 133 184, 438 5, 789 16, 931	800, 301 206, 414 4, 831 18, 918	812, 884 240,489 4, 976 18, 404	771, 769 319, 951 7, 500 12, 900	775, 119 337, 120 4, 824 16, 538	781, 917 380, 997 4, 431 18, 829	698, 326 365, 360 5, 709 15, 689	701, 039 313, 141 4, 801 15, 705	713, 515 r 248, 352 5, 788 15, 678	183, 23
Prices, wholesale: Hams, smoked, compositedol. per lb Fresh loins, 8-12 lb. average (New York)do Lard:	. 577	. 570	. 536	. 521	. 543 . 497	. 571 . 478	. 539 . 480	. 430	. 506 . 422	. 496 . 453	. 496 . 463	r. 490 . 496	P. 463 . 457	. 44
Production, inspected slaughterthous, of lb. Stocks, dry and cold storage, end of monthdo. Exportsdo. Price, wholesale, refined (Chicago)dol. per lb.	147, 505 55, 124 31, 977 . 155	139, 355 49, 827 26, 778 . 170	159, 979 45, 774 25, 177 . 155	190, 814 54, 166 39, 322 . 158	177, 557 67, 938 40, 352 . 145	201, 269 95, 000 26, 129 . 128	200, 784 109, 100 42, 149 . 124	183, 679 117, 900 56, 521 . 121	191, 489 132, 200 41, 910 . 120	193, 530 146, 900 41, 248 . 123	179, 111 158, 200 45, 163 . 120	175, 734 147, 800 46, 840 . 120	183, 991 135, 600 58, 365 p. 113	
POULTRY AND EGGS  Poultry: Slaughter (commercial production)*mil. of lb  Stocks, cold storage (frozen), end of month	476	547	602	689	604	521	402	346	393	432	497	482	475	
Turkeys	147, 113 79, 192 . 182	190, 202 103, 562 . 166	278, 649 160, 808 . 155	408, 089 254, 849	377, 235 207, 845 . 150	346, 603 162, 055 . 141	331,835 160,476 . 175	293, 562 140, 510 . 165	250, 298 112, 252 . 170	215, 310 86, 699 . 155	199, 037 67, 688 . 152	196, 847 64, 816 . 150	7 196, 438 7 66, 885 . 150	
Eggs: Production on farmsmil, of cases Q Stocks, cold storage, end of month: Shellthous, of cases Frozenthous, of lb	13. 6 712 139, 779	13. 0 494 133, 777	12. 5 290 116, 645	13. 4 207 93, 687	13. 7 140 73, 403	14. 6 53 57, 082	14. 9 57 47, 085	14. 1 52 45, 701	16. 5 107 55, 015	16. 1 532 85, 119	15. 9 1, 004 119, 273	14. 3 1, 054 149, 175	13. 7 7888 7152, 105	13. 74 147, 80
Price, wholesale, extras, large (Chicago) dol. per doz MISCELLANEOUS FOOD PRODUCTS	3, 372	3, 391	<sup>3</sup> . 463	3, 423	³. <b>4</b> 06	3. 365	3 <b>. 3</b> 56	3, 343	3, 315	3, 263	3, 245	3.275	3, 291	3.31
Confectionery, manufacturers' sales thous. of dol	64, 677	73, 138	125, 901	126, 797	114, 362	102, 278	108, 520	104, 287	96, 185	88, 415	74, 019	72, 161	67, 540	
Cocoa (cacao) beans: Imports (incl. shells)long tons. Price, whoesale, Accra (New York)dol. per lb	13, 226	5, 931 . 463	6, 325 . 427	7, 821 . 374	8, 439 . 438	41, 190	22, 271	15, 357 . 358	19, 202	20, 215	20, 885	18, 668 . 382	12, 593	

r Revised. r Preliminary. Begining January 1959, quotations are for 100 pounds of flour in bulk rather than in sacks as formerly. January 1959 prices comparable with earlier data: \$5,710 per 100 pound sack for spring wheat flour (Minneapolis) and \$5,100 for winter (Kansas City). No quotation. Prices paid delivered; not strictly comparable with prices through June 1958, which are f.o.b. New series (from U.S. Department of Agriculture): comparable data are available back to 1934. Cases of 30 dozen. Revised to include data for the manufacturer-retailer group at f.o.b. factory level rather than at retail level as formerly. Revisions for January 1956-February 1958 will be shown later.

Unless otherwise stated, statistics through 1956 and			19	58						195	i9		<del></del>	
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
	FOO	DSTU	JFFS	AND '	ТОВА	cco-	-Conti	nued						
MISCELLANEOUS FOOD PRODUCTS-Con.														
coffee (green):* Inventories (roasters', importers', dealers'), end of			1,826			2, 114			2,410			2, 278		
quarterthous, of bagsor Roastings (green weight), quarterly totaldo Importsdo	1, 446	1, 247	4,900	2,052	1,886	5, 570 2, 030	1,588	2, 279	5, 829 2, 252	1, 781	1, 840	4, 987 1, 508	1, 253	
From Brazildodododo	375	474	1, 478 585	773	853	877	514	959	1, 119	725	827	614	469	
dol. per lb lish: Stocks, cold storage, end of monththous, of lb	. 470 167, 720	. 460 187, 678	. 450 199, 656	. 441	. 445 217, 556	. 423	. 415 187, 786	. 410 153, 778	. 378 141, 027	. 378 142, 584	. 376 161, 252	. 365 r 176, 594	198, 221	
ugar: Cuban stocks, raw, end of month			<u> </u>					,		,	,			
thous. of Spanish tons United States: Deliveries and supply (raw basis): Production and receipts:	2, 590	2, 190	1,740	1, 257	873	654	667	1,452	2,776	4, 106	4, 391	4, 076	3, 350	2,82
Production shore, total do Hawaii and Puerto Rico do do do do do do do do do do do do do	31, 766 631, 860 196, 965	15, 274 835, 632 242, 597	104, 377 593, 578 229, 523	647, 374 402, 904 135, 314	825, 682 297, 890 120, 859	588, 066 180, 075 70, 256	186, 671 593, 251 77, 556	73, 925 438, 836 141, 154	42, 367 596, 387 152, 535	45, 312 612, 751 171, 633	44, 259 637, 787 136, 094	47, 436 736, 911 240, 470	714, 619 197, 555	
Deliveries, total do. For domestic consumption do. For export do. Stocks, raw and refined, end of month	900, 621 888,147 12, 474	915, 902 904, 092 11, 810	876, 505 868, 846 7, 659	786, 725 778, 259 8, 466	624, 045	849, 564	572, 154 565, 056 7, 098	547, 786 542, 834 4, 952	717, 767 712, 198 5, 569	733, 510 723, 503 10, 007	975, 454 968, 782 6, 672	781, 190 774, 670 6, 520		
Exports thous. of short tons	1, 100 698	830 328	691 362	1, 040 623	1, 695 4, 121	1, 873 468	1, 916 519	1, 912 492	1,828 507	1, 755 981	1, 463 371	7 1, 469 548	620	
Raw sugar, total ?	443, 149 312, 146 123, 796 35, 932 29, 605	326, 335 220, 034 104, 160 44, 836 39, 796	349, 935 270, 048 53, 200 38, 805 29, 135	260, 611 191, 899 59, 025 26, 284 18, 884	258, 853 194, 854 37, 039 15, 143	291, 391 222, 777 2, 965 3, 047	292, 962 186, 624 54, 467 31, 364	297, 859 169, 797 70, 835 45, 686 37, 552	387, 484 250, 080 111, 170 50, 361	383, 165 313, 744 69, 399 55, 477	416, 193 327, 645 88, 510 61, 197	404, 287 307, 761 96, 525 77, 860	425, 156 309, 828 115, 329 99, 534	
From CubadoPrices (New York): Raw, wholesaledol. per lb	. 063	.062	.064	. 065	3, 936	1,050	23,049	.060	42, 586	44, 502	51, 487	. 063	88, 733 p, 062	
Refined:	. 550 . 086 8, 229	. 552 . 086 8, 784	. 552 . 086 7, 278	. 553 . 086 8, 546	. 552 . 086 8, 555	. 553 . 086 11, 121	. 553 . 086 8, 498	. 539 . 085 8, 635	. 552 . 085 9, 057	. 551 . 083 10, 949	. 549 . 083 10, 071	. 553 . 086 8, 983	. 554 p. 083 9, 696	
TOBACCO eaf:														
Production (crop estimate) mil. of lb. Stocks, dealers' and manufacturers', end of quarter, total mil. of lb. Domestic:			4, 708	ļ		11,758 4,977			4, 841			4, 449		1
Cigar leafdododododododo			282			257			320			304		
laneous domesticmil. of lb_ Foreign grown: Cigar leafdo			4, 188 27			4, 480			4, 247			3, 866		i
Cigarette tobacco	34, 903 14, 821	39, 831 12, 827	58, 767 12, 326	83, 620 14, 133	54, 713 11, 609	207 48, 889 10, 659	27, 470 13, 624	17, 019 11, 804	232 33, 219 12, 883	24, 180 11, 429	24, 951 13, 306	235 25, 777 12, 671	23, 562	
Production, manufactured tobacco, total do Chewing, plug, and twist do Smoking do	13, 681 5, 702 5, 813 2, 165	15, 242 5, 689 6, 477 3, 076	16, 111 6, 095 6, 894 3, 122	17, 724 6, 495 7, 748 3, 481	13, 455 5, 394 5, 481 2, 580	13, 465 5, 255 5, 274 2, 936	14, 951 5, 919 6, 083 2, 949	13, 855 5, 433 5, 647 2, 775	14, 542 5, 404 6, 143 2, 995	15, 381 5, 712 6, 758 2, 912	14, 180 5, 487 6, 003 2, 689	15, 334 5, 987 6, 442 2, 905		
Consumption (withdrawals):	2, 840	2, 964	'	1			1				,	,		
Tax-free millions Tax-paid do Cigars (large), tax-paid thousands	36, 820 511, 637	39, 644 535, 995	2, 995 38, 076 546, 698	3, 291 40, 895 591, 711	2, 657 34, 820 618, 107	2,711 33,953 402,108		2, 674 34, 614 453, 367	2,783 35,493 511,721	3, 216 38, 097 525, 850	2, 974 37, 252 618, 105	3, 230 37, 816 650, 046		
Manufactured tobacco and snuff, tax-paid thous. of lb	13, 694	15, 264	15, 670	17, 240	13, 207	13, 472	14, 526	13, 518	14, 325	15,044	14, 080	15, 220		
Exports. cigarettes. millions. Price, cigarettes (regular), manufacturer to wholesaler and jobber, f. o. b. destination	1, 402	1,788	1,532	1, 813	1, 525	1, 297	1, 350	1, 428	1, 478	1,600	1, 621	1, 598	1, 938	
dol. per thous	4, 281	4. 281	4. 281	4, 281	4. 281	4, 281	4, 281	4. 281	4. 281	4. 281	4, 281	4. 281	p 4. 281	
	<u> </u>		AIHI	ER AN	ID PR	ODUC	113	1	ı	<u> </u>	<u> </u>	ı	<u> </u>	1
Cxports:*  Value, total 9 thous of dol	3,858	3, 867	3, 649	5, 231	5, 080	3, 997	3, 882	4, 142	5 D10	2 046	77 000	E 407	E 000	
Value, total 2 thous, of dol. Calf and kip skins thous, of skins. Cattle hides thous, of hides.  mports: Value, total 2 thous, of del.	222 380	200 379	201 351	241 514	224 451	146 389	165 341	119 380	5, 019 177 390	3, 946 150 323	7, 229 225 459	5, 427 174 285	5, 608 137 326	
Value, total 2 thous, of dol.  Sheep and lamb skins thous, of pieces.  Goat and kid skins do rices, wholesale (Chicago):  Colfabrication of the colfabrica	5, 188 2, 877 1, 391	4, 713 2, 515 1, 172	3, 486 1, 749 1, 318	4, 470 2, 371 1, 580	4, 036 1, 442 1, 474	5, 186 1, 433 2, 150	6, 381 1, 905 2, 576	5, 468 2, 332 1, 958	9, 690 6, 364 2, 243	8, 872 4, 364 2, 217	7, 916 7 3, 325 2, 338	9, 034 3, 943 2, 027	7, 352 2, 397 2, 295	
Calfskins, packer, heavy, 9½/15 lbdol. per lb. Hides, steer, heavy, native, over 53 lbdo	. 500 . 123	. 500	.500	. 525 . 128	.550	.650 .118	. 650 . 123	. 675 . 133	. 675 . 183	. 750 . 253	. 875 . 203	. 700 . 243	p. 725 p. 243	
roduction: Colf and whole kin thouse of skins	240	040	coc	000	644		200	200		^				
Calf and whole kip thous, of skins. Cattle hide and side kipt thous, of hides and kips. Goat and kidt thous, of skins. Sheep and lambt do xports:	546 1,648 1,815 1,959	1, 983 1, 122 2, 470	2,025 1,507 2,353	2, 331 1, 829 2, 581	2, 044 1, 525 2, 419	727 2, 162 1, 768 2, 379	689 2, 153 1, 973 2, 400	626 2, 046 1, 747 2, 396	597 2, 095 1, 894 2, 396	665 2, 088 1, 973 2, 524	561 r 2, 034 2, 032 r 2, 865	532 1, 914 2, 139 2, 601		
Glove and garment leather*thous, of sq. ft_ Upper and lining leatherdo	1, 010 2, 395	986 4, 578	1, 335 3, 569	1, 823 3, 952	1, 532 3, 982	1, 126 2, 767	1, 342 2, 988	1, 234 2, 633	1, 629 2, 339	2, 097 2, 849	2, 470 3, 793	2, 124 2, 826	p 1, 250 p 2, 387	
rices, wholesale:  Sole, bends, light, f.o.b. tannerydol. per lb_ Upper, chrome calf, B and C grades, f.o.b. tannery dol. per sq. ft	. 630 1. 188	. 630 1. 188	. 635 1. 192	. 635 1. 198	. 640 1. 218	. 657 1, 308	. 657 1. 308	. 697 1. 308	. 710 1, 345	1. 010 1. 403	. 945 1. 478	. 947	p. 953	

<sup>\*</sup>Revised. \*\*Preliminary. 1 December 1 estimate of 1958 crop. 2 September 1 estimate of 1959 crop.

\*New series (except for coffee price). Data prior to August 1957 are available from reports of the \*Bureau of the Census.\*

§ Price for New York and Northeastern New Jersey. ‡Revisions for January–March 1958 will be shown later.

September 1959	~ ~ ~	J16 V 11	1 Or	COR	TOTATA 1	DUL	SINES	00						8-31
Unless otherwise stated, statistics through 1956 and			19	58						195	9			Ţ
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
	LE	ATHE	R AN	D PR	ODUC	TS-C	Contin	ued						
LEATHER MANUFACTURES														
Shoes and slippers:  Production, total	46, 066 39, 860 7, 284	50, 388 *42, 411 8, 144	50, 131 41, 594 8, 733	53, 270 43, 615 9, 157	45, 015 37, 153 8, 220	48, 216 43, 272 9, 150	53, 333 49, 472 9, 675	54, 258 48, 948 9, 580	57, 547 51, 476 10, 425	56, 048 49, 044 10, 523	51, 444 44, 737 9, 498	53, 428 46, 375 9, 305	51, 354 44, 344 8, 325	
Men's do Youths' and boys' do Women's do Misses' and children's do Infants' and bables' do	1, 994 22, 482 5, 596 2, 504	2, 111 23, 702 5, 768 2, 686	2, 198 22, 012 5, 835 2, 816	2, 023 22, 759 6, 484 3, 192	1, 703 18, 846 5, 500 2, 884	1, 990 22, 269 6, 420 3, 443	2, 187 26, 229 7, 670 3, 711	2, 233 26, 269 7, 321 3, 545	2, 318 27, 797 7, 398 3, 538	2, 195 26, 875 6, 239 3, 212	2, 110 24, 161 5, 902 3, 066	2, 158 25, 535 6, 395 2, 982	2, 451 24, 655 6, 367 2, 546	
Slippers for housewear	5, 574 331 301 202	7, 110 419 448 303	7, 619 462 456 319	8, 593 571 491 436	6, 898 443 521 244	3, 957 482 505 162	3, 073 475 313 186	4, 397 534 379 256	4, 925 631 515 292	5, 786 635 583 285	5, 519 665 523 255	5, 796 698 559 215	5, 889 592 529 214	
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt	124. 4 133. 9	124. 4 133. 9	124. 4 133. 9	124. 4 135. 1	124. 4 134. 8	124. 4 134. 8	124. 4 134. 8	124. 4 134. 8	124. 6 134. 8	128. 7 138. 8	128. 7 142. 7	128. 7 142. 7	» 129. 5 » 142. 7	1
Women's pumps, low-medium qualitydo	118.7	118.7	118.7	119.5	119. 5	120. 2	120. 2	120. 2	120. 2	130. 4	132. 0	132.0	₽ 132.0	
		LUM	BER .	AND I	MANU	FACT	URES	}						
LUMBER-ALL TYPES;														
National Lumber Manufacturers Association:       production, total mil. bd. ft.         Hardwoods do.       do.         Softwoods do.       do.         Shipments, total Hardwoods do.       do.	2, 810 548 2, 262 2, 902 506	3, 056 595 2, 461 3, 103 570	3, 143 619 2, 524 3, 195 574	3, 272 593 2, 679 3, 266 599	2, 731 599 2, 132 2, 660 611	2, 716 528 2, 188 2, 668 526	2, 650 546 2, 104 2, 662 546	2, 642 554 2, 088 2, 682 585	2, 964 597 2, 367 3, 111 591	3, 121 603 2, 518 3, 271 599	3, 163 639 2, 524 3, 221 593	3, 216 599 2, 617 3, 217 558	3, 136 623 2, 513 3, 146	
Stocks (gross), mill, end of month, totaldo	2, 396 9, 117	2, 533 9, 070	2, 621 9, 018	2, 667 9, 025	2, 049 9, 096	2, 142 9, 144	2, 116 9, 132	2, 097 9, 091	2, 520 8, 945	2, 672 8, 846	2, 628 8, 779	2, 659 8, 778	2, 608 8, 782	
Hardwoods         do           Softwoods         do           Exports, total sawmill products⊙         M bd. ft	3, 477 5, 640 62, 920	3, 502 5, 568 77, 962	3, 547 5, 471 67, 480	3, 541 5, 484 62, 292	3, 529 5, 567 56, 648	3, 531 5, 613 56, 670	3, 531 5, 601 48, 454	3, 500 5, 591 45, 213	3, 506 5, 439 86, 748	3, 510 5, 336 52, 812	3, 555 5, 223 59, 320	3, 597 5, 181 65, 969	3, 682 5, 100 66, 833	
Imports, total sawmill productsOdo	313, 697	334, 024	390, 936	339, 377	312,828	309, 872	257, 384	258, 844	333, 370	337, 937	357, 910	490, 723	447, 255	
SOFTWOODS‡           Douglas fir:         Orders, new         mil. bd. ft.           Orders, unfilled, end of month         do           Production         do           Shipments         do           Stocks (gross), mill, end of month         do	815 690 607 696 919	750 727 683 713 889	693 643 727 777 839	636 519 778 760 858	570 512 619 577 900	742 600 631 654 877	696 660 641 636 882	603 681 588 582 887	709 662 706 729 865	779 678 729 763 882	791 735 717 734 857	636 579 760 792 826	775 658 671 695 812	
Exports, total sawmill products	14, 819 7, 467 7, 352	18, 424 8, 560 9, 864	21, 260 10, 124 11, 136	16, 152 8, 342 7, 810	17, 152 7, 430 9, 722	21, 673 9, 254 12, 419	20, 731 10, 197 10, 534	16, 574 7, 437 9, 137	23, 724 14, 191 9, 533	21, 723 9, 561 12, 162	20, 377 12, 007 8, 370	28, 196 17, 510 10, 686	20, 361 11, 164 9, 197	
Dimension, construction, dried, 2" x 4", R. L. dol. per M bd. ft Flooring, C and better, F. G., 1" x 4", R. L. dol. per M bd. ft	75. 956 110. 556	1 80, 577 1115, 675	83. 202 120. 750	81, 543 120, 582	79.072 121.002	78, 659 121, 002	<sup>1</sup> 79, 907 <sup>1</sup> 121, 072	82. 279 123. 808	84, 668 127,212	86. 032 127. 720	87. 698 127. 988	7 89. 825 7 129. 959	p 89. 565 p130. 063	1
Southern pine: Orders, new mil. bd. ft. Orders, unfilled, end of month do Production do Shipments do Stocks (gross), mill and concentration yards, end of	622 195 584 621	688 252 574 631	655 245 596 662	660 207 675 698	570 194 587 583	506 173 582 527	566 188 584 551	577 219 554 546	702 248 636 673	715 255 661 708	702 281 646 676	680 278 642 683	695 261 675 712	
month mil bd. ft.  Exports, total sawmill products. M bd. ft.  Sawed timber. do  Boards, planks, scantlings, etc. do  Prices, wholesale, composite: Boards, No. 2 and better, 1" x 6", R. L.	1, 911 6, 547 1, 488 5, 059	1, 854 5, 690 909 4, 781	1, 788 7, 254 1, 654 5, 600	1, 765 7, 143 1, 605 5, 538	1, 769 5, 676 1, 211 4, 465	1, 824 6, 845 974 5, 871	1, 857 5, 103 1, 129 3, 974	1, 865 4, 855 1, 002 3, 853	1,828 5,950 1,241 4,709	1, 781 5, 917 1, 033 4, 884	1,751 7,500 1,932 5,568	1,710 5,756 739 5,017	1, 675 8, 457 1, 639 6, 818	
dol. per M bd. $ft$ Flooring, B and better, F. G., $1''$ x $4''$ , S. L. dol. per M bd. $ft$	1 75. 347	75. 921 136. 782	76. 726 136. 782	77. 482 137. 656	1 78.574 137. 656	78. 181 136, 752	78. 239 137. 128	78.184 136,902	78. 688 137. 279	1 79, 806 1 138,486	180. 296 1137.928	r 80. 768	» 81. 107 »138. 299	
Western pine:         orders, new         mil. bd. ft.           Orders, unfilled, end of month         do           Production         do           Shipments         do           Stocks, gross, mill, end of month         do           Price, wholesale, Ponderosa, boards, No. 3 common,	783 493 751 738 1,887	723 512 847 816 1, 918	772 483 836 801 1, 953	716 378 844 821 1, 976	546 346 612 578 2,010	747 439 653 654 2,009	657 483 555 613 1, 951	651 488 617 645 1, 923	775 527 658 736 1,845	776 490 752 814 1, 783	805 468 787 827 1,743	748 426 825 790 1,778	817 414 825 829 1,774	
1" x 8"dol. per M bd. ft.  HARDWOOD FLOORING AND PLYWOOD	67. 990	67.600	69. 260	70. 770	71. 070	70. 790	<sup>2</sup> 74. 940	2 73.470	275.970	<sup>2</sup> 80. 290	<sup>2</sup> 82. 460	r2 83. 540	<sup>p2</sup> 82. 345	
Flooring:   Maple, beech, and birch:   M bd. ft.	3, 800 11, 500 3, 500 4, 100 9, 150	4, 225 11, 350 3, 575 3, 850 8, 850	3, 275 11, 125 3, 750 3, 375 9, 200	3, 250 11, 025 3, 600 3, 200 9, 750	3, 725 11, 675 3, 250 3, 175 9, 900	3, 400 13, 100 3, 400 2, 500 10, 850	3, 600 12, 725 3, 150 2, 750 11, 225	3, 050 12, 800 3, 150 3, 000 11, 400	3, 500 13, 325 3, 500 3, 175 11, 675	4, 125 13, 150 3, 650 3, 950 11, 600	3, 850 13, 275 3, 500 3, 425 11, 580	4, 200 12, 900 3, 050 4, 300 10, 225	3, 800 12, 950 3, 050 3, 750 9, 625	
Oak:         do           Orders, new.         do           Orders, unfilled, end of month.         do           Production.         do           Shipments.         do           Stocks (gross), mill, end of month.         do           Plywood (except container and packaging), qtrly. total:†         shipments (market).	75, 867 52, 030 77, 877 77, 688 80, 587	89, 598 58, 334 78, 505 83, 190 75, 588	76, 725 53, 875 82, 603 82, 947 74, 097	70, 840 41, 084 89, 426 86, 594 76, 877	59, 230 35, 596 71, 184 66, 745 79, 370	56, 877 33, 271 70, 641 61, 194 88, 261	97, 920 54, 134 75, 119 74, 853 84, 693	95, 050 72, 518 70, 769 76, 666 77, 062	92, 261 77, 913 77, 302 82, 964 70, 029 230, 263	91, 028 80, 928 85, 913 89, 343 64, 889	79, 421 74, 152 84, 994 86, 197 63, 686	76, 281 62, 506 89, 322 89, 274 63, 734	76, 880 55, 819 90, 003 85, 582 65, 454	

r Revised. P Preliminary. 1 Not entirely comparable with data prior to the month noted. 2 Not comparable with data through 1958; price is for boards, No. 3, 1" x 12", R. and over).

Q Revisions for production for January 1955–July 1957 will be shown later.

Q Revisions for lumber, all types (M bd ft.): Exports—May 1957, 68,170; January 1958, 50,574; imports (1957)—February, 206,716; July, 293,848; September, 263,301; December, 224,745.

‡Revisions for lumber production, shipments, stocks, and orders (1955–March 1959) and for plywood shipments (3d quarter 1953–2d quarter 1958) will be shown later. Preliminary. 1 Not entirely comparable with data prior to the month noted. 2 Not comparable with data through 1958; price is for boards, No. 3, 1" x 12", R.L. (6"

Unless otherwise stated, statistics through 1956 and		,	19	58						195	9			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
		MET	ALS	AND I	MANU	FACT	URES	···································			· · · · · · ·	· · ·		
IRON AND STEEL											-			
Foreign trade:  Iron and steel products (excl. advanced mfrs.):  Exports, total†1thous. of short tons.  Scraptdo  Imports, total†1do  Scrapdo	382 196 242 26	360 166 212 38	386 182 229 31	547 254 297 47	485 224 248 39	334 140 296 21	403 219 254 14	457 266 268 18	489 286 320 20	504 300 423 19	609 419 506 31	631 408 519 31	683 497 570 24	
Iron and Steel Scrap  Production and receipts, totalthous. of short tons.  Home scrap produceddo Purchased scrap received (net)do Consumption, totaldo Stocks, consumers', end of monthdo	4, 230 2, 464 1, 766 4, 163 8, 876	4, 731 2, 699 2, 032 4, 707 8, 903	5, 113 2, 945 2, 168 5, 909 9, 014	5, 700 3, 313 2, 388 5, 702 9, 008	5, 669 3, 151 2, 518 5, 380 9, 300	5, 867 3, 382 2, 485 5, 571 9, 594	5, 752 3, 517 2, 236 6, 020 9, 331	6, 176 3, 640 2, 536 6, 337 9, 181	7, 539 4, 334 3, 205 7, 479 9, 232	7, 476 4, 390 3, 087 7, 442 9, 269	7, 349 4, 393 2, 957 7, 440 9, 183	p 4, 333 p 2, 724 p 7, 083		
Iron ore (operations in all U.S. districts):  Mine productionthous. of long tons. Shipments from minesdo Imports;dodo	8, 698 10, 503 2, 951	8, 665 9, 977 2, 854	9, 026 9, 944 2, 863	8, 576 10, 108 3, 281	3, 978 5, 560 2, 138	3, 042 1, 474 1, 882	3, 337 1, 552 1, 970	3, 665 1, 493 1, 482	3, 868 1, 690 1, 874	6, 166 4, 687 1, 941	12, 170 13, 743 3, 302	12, 371 14, 301 4, 124		-
U.S. and foreign ores and ore agglomerates:  Receipts at iron and steel plants*do Consumption at iron and steel plants*do Exports, incl. reexports*‡do Stocks, total, end of month*do At minesdo At furnace yards*do At U.S. docks*do	12, 445 6, 624 698 69, 764 11, 170 53, 725 4, 869	11, 769 7, 419 605 73, 332 9, 858 58, 075 5, 399	12, 150 7, 900 505 76, 962 8, 950 62, 325 5, 687	12, 645 9, 128 420 79, 217 7, 518 65, 843 5, 856	9, 324 9, 262 157 77, 151 5, 935 65, 904 5, 312	3, 948 9, 588 35 73, 347 7, 505 60, 265 5, 577	3, 164 9, 828 47 68, 134 9, 063 53, 601 5, 470	3, 046 9, 699 43 63, 621 11, 448 46, 944 5, 229	3, 543 11, 512 54 56, 800 13, 629 38, 602 4, 569	5, 852 11, 540 24 51, 580 15, 117 32, 914 3, 549	16, 049 11, 848 436 54, 685 13, 565 37, 115 4, 005	17, 763 11, 131 456 59, 535 11, 646 43, 746 4, 143	1, 020	
Manganese (manganese content), general imports*‡ thous. of long tons	86	71	97	65	90	72	107	73	80	129	94	100	82	
Pig Iron and Iron Manufactures  Pig iron: Production (excl. blast furnace prod. of ferroalloys)† thous. of short tons- Consumption	4, 278 4, 279	4, 769 4, 843	5, 041 5, 068	5, 836 5, 868	5, 907 5, 813	6, 025 5, 958	6, 212 6, 283	6, 147 6, 303	7, 462 7, 614	7, 338 7, 451	7, 684 7, 692	7, 232 27, 382		)
Stocks (consumers' and suppliers'), end of month thous. of short tons.  Prices: Composite	3, 851 65, 95 66, 00 66, 50	3, 757 65, 95 66, 00 66, 50	3, 740 65, 95 66, 00 66, 50	3, 784 65, 95 66, 00 66, 50	3, 882 65, 95 66, 00 66, 50	3, 964 65, 95 66, 00 66, 50	3, 895 65, 95 66, 00 66, 50	3, 692 65, 95 66, 00 66, 50	3, 553 65. 95 66. 00 66. 50	3, 467 65, 95 66, 00 66, 50	3, 492 65, 95 66, 00 66, 50	9 3, 406 65. 95 66. 00 66. 50	65. 95 • 66. 00 • 66. 50	65. 95
Orders, unfilled, for sale, end of month thous, of short tons  Shipments, total	580 792 466	614 802 514	645 917 538	620 993 587	602 958 505	608 998 509	687 1,002 517	767 1, 037 539	847 1, 206 666	892 1, 246 689	885 1, 236 685	837 1, 252 717		-
Castings, malleable iron: Orders, unfilled, for sale, end of monthshort tons_ Shipments, totaldo For saledo Steel, Crude and Semimanufactures	58, 340 41, 865 24, 479	55, 145 49, 252 29, 414	58, 405 56, 836 31, 999	63, 425 60, 981 40, 014	66, 725 63, 356 35, 221	65, 904 68, 385 40, 041	77, 322 73, 186 43, 667	90, 291 74, 760 42, 093	95, 822 84, 335 49, 690	102, 508 90, 974 54, 306	99, 879 83, 472 49, 619	95, 339 85, 497 51, 411		
Steel ingots and steel for castings:  Productionthous. of short tons  Percent of capacity of	6, 442 54 90. 6	7, 308 61 102, 7	7, 632 66 110. 9	8, 840 74 124. 3	8, 569 74 124, 5	8, 711 73 122. 4	9, 317 74 131. 0	9, 603 85 149. 5	11, 568 92 162. 6	11, 282 93 163. 9	11, 601 93 163, 1	10, 908 90 158. 4	7 5, 227 42 7 73. 5	
Shipments, totalshort tonsFor sale, totaldoRailway specialtiesdoSteel forgings (for sale): Orders, unfilled, end of mothous. of short tons	68, 802 48, 618 5, 400 256. 5	80, 886 59, 816 8, 021 279. 0	85, 277 64, 586 9, 205 287. 9	95, 389 73, 367 12, 254 302. 9	85, 267 65, 788 9, 648 306, 5	103, 800 81, 360 13, 187 313. 1	82, 683 14, 408 353. 3	110, 280 86, 013 14, 686 392. 0	131, 317 103, 848 20, 086 396. 1	134, 344 104, 890 21, 372 397. 7	135, 359 105, 804 23, 825 393. 5	143, 624 111, 725 26, 567 374. 6		-
Shipments, totaldo	67. 4 50. 8 16. 6	79. 9 61. 4 18. 5	89. 4 70. 0 19. 4 . 0697	99. 7 77. 1 22. 6 .0697	89. 0 70. 0 19. 0	112. 5 91. 6 20. 9 . 0698	112.9 90.7 22.3	112.7 91.5 21.2	128. 8 104. 1 24. 7	135. 7 105. 7 30. 0	141. 8 104. 6 37. 2 . 0698	140. 0 108. 1 31. 9	. 0698	-
Steel billets, rerolling, carbon, f.o.b. mill dol. per short ton Structural shapes (carbon), f.o.b. mill dol. per lb.	92, 50 . 0594	95. 00 . 0617	95.00 .0617	95, 00 , 0617	95. 00 . 0617	95. 00 . 0617	95. 00 . 0617	95. 00 . 0617	95.00 .0617	95. 00 . 0617	95.00 .0617	95. 00 . 0617	p 95. 00 p . 0617	
Steel scrap, No. 1 heavy melting: Composite (5 markets)*	36. 02 36. 00	41. 81 43. 50	41, 77 42, 50	41. 48 1 43. 00	41. 67 1 43. 00	39. 81 42. 00	<sup>2</sup> 40, 31 43, 00	<sup>2</sup> 41. 86 43. 00	<sup>2</sup> 41. 33 44. 00	<sup>2</sup> 35. 16 37. 00	<sup>2</sup> 33. 41 35. 00	r 2 35. 67 36. 00	p 2 38. 47 p 40. 00	
Barrels and drums, steel, heavy types (for sale): ⊕ Orders, unfilled, end of month	1, 638 1, 844 88	1, 666 1, 838 80	1, 707 2, 134 74	1, 613 1, 905 89	1, 502 1, 658 104	1, 491 1, 882 130	1,629 1,803	1,648 1,809	2,068 2,017	2, 546 2, 157	2, 575 2, 523	1, 983 2, 848		
Cans, metal, snipments (in terms of steer consumer), total for sale and own use‡	477, 800 288, 590 189, 210 417, 980 1, 365 29, 888	593, 158 418, 405 174, 753 524, 133 1, 422 23, 340	556, 406 392, 306 164, 100 480, 502 1, 558 23, 298	449, 257 287, 594 161, 663 390, 800 1, 653 24, 142	315, 759 183, 969 131, 790 272, 808 1, 322 22, 354	288, 650 153, 086 135, 564 244, 427 1, 279 18, 294	314, 161 179, 875 134, 286 262, 953 1, 426 24, 026	303, 782 174, 170 129, 612 256, 424 1, 437 24, 633	340, 861 185, 424 155, 437 287, 082 1, 576 26, 612	389, 445 218, 563 170, 882 329, 507 1, 691 28, 987	7 400, 441 7 219, 130 181, 311 7 346, 376 1, 606 30, 369	444, 711 251, 364 193, 347 385, 472 1, 785 34, 263		
Total (all grades)	295 321 51	4,835 176 349 398 69	5, 386 220 352 394 54	6, 225 246 399 461 68	5, 187 246 352 452 58	5, 512 248 387 500 69	360 509 56	6, 524 270 410 558 123	8, 118 344 554 651 167	8, 603 346 568 694 160	8, 754 357 593 701 192	657 788		

\*Revised. beginning with the October 1958 Survey to exclude data for ferroalloys; in 1957, such exports and imports averaged 5,490 tons and 34, 200 tons per month, respectively. Pig-iron production excludes blast-furnace production of ferromanganese and spiegel, averaging 80,300 tons per month in 1957.

\*New series. Iron-ore receipts, consumption, and stocks at furnaces and at docks (compiled jointly by the \*American Iron Ore Association\* and the American Iron & Steel Institute) cover ores originating in the U.S. and foreign countries. Data beginning 1956 will be shown later. Iron-ore exports and manganese imports are from the \*Bureau of the \*Census\*\*, general imports of manganese cover ore. concentrates, manganiferous iron ore, manganese alloys, and metal. The steel index (AISI) is based on daily average production, unweighted by grades of steel. (FRB index on p. S-2 is weighted); monthly data for 1929-58 appear on p. 28 of the May 1959 Survey. Composite scrap price (U.S. Department of Labor) represents the weighted average of consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, Los Angeles (through 1958 only), San Francisco (beginning 1959).

G\*For 1959, percent of capacity is calculated on annual capacity as of Jan. 1, 1959, of 147,633,670 tons of steel; for 1958, as of Jan. 1, 1958 (140,742,570 tons).

Beginning January 1957, data include light-type grease drums; see note marked "\mathred{\Phi}" in September 1958 Survey. Figures for stocks not published after December 1958.

Revisions for January 1956-February 1958 will be shown later.

Unless otherwise stated, statistics through 1956 and			19	58						195	9			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	August
	MET	ALS A	ND N	IANU:	FACT	URES	-Con	tinued	ĺ					
IRON AND STEEL—Continued Steel, Manufactured Products—Continued														
Steel products, net shipments—Continued Bars and tool steel, totalthous of short tons. Bars: Hot rolled (incl. light shapes)do Reinforcingdo Cold fluisheddo Pipe and tubingdo	587 344 175 63 513	719 455 180 79 567	810 518 193 94 561	887 594 184 102 625	821 559 152 102 533	839 579 143 110 527	888 623 134 123 679	938 656 141 133 706	1, 211 825 217 159 930	1, 282 845 254 172 1, 113	1, 337 890 256 181 1, 141	1, 518 969 346 191 1, 261		
Wire and wire products         do           Tin mill products         do           Sheets and strip (incl. electrical), total         do           Sheets: Hot rolled         do           Cold rolled         do	197 514 1, 484 414 675	252 560 1, 744 474 800	263 633 2, 102 617 965	283 917 2, 338 687 1, 074	251 157 2,317 653 1,132	237 200 2, 506 694 1, 253	268 498 2, 648 731 1, 339	279 526 2, 714 784 1, 330	362 714 3, 185 928 1, 557	3, 215 956 1, 524	429 830 3, 174 947 1, 496	491		
Fabricated structural steel:   Orders, new (net)	331 291 2, 220	226 298 2,119	256 314 2,047	259 307 1,913	243 271 1,839	197 267 1,809	236 224 1,794	294 216 1, 864	255 260 1,873	295 291 1, 922	242 294 1,768	291 365 1,717	259 239 1, 679	
Aluminum:		}												}
Production, primary, domesticshort tons_ Estimated recovery from scrap⊕do Imports (general): Metal and alloys, crudedo	118, 541 20, 803 27, 306	125, 416 22, 802 15, 077	125, 939 26, 285 46, 366	139,836 32, 513 22, 132	140, 962 26, 738 18, 768	152, 301 31, 017 25, 343	156, 700 29, 981 12, 720	142, 116 29, 050 9, 724	157, 189 31, 956 14, 233	155, 213 34, 622 14, 036	163, 857 33, 086 22, 834	167, 323 30, 473	30, 838	
Plates, sheets, etc. \(\frac{1}{2}\). \(\dot{do}\). Stocks, primary (at reduction plants), end of month short tons.  Price, primary ingot, 99.5% \(\dot{do}\). \(\dot{do}\). Der lb.	2, 284 152, 554 . 2610	2, 574 145, 205 . 2678	2, 410 124, 274 . 2680	2, 863 124, 202 . 2680	2, 866 138, 545 . 2680	3, 516 146, 086 . 2680	3, 459 175, 108 . 2680	3, 570 183, 827 . 2680	4, 390 159, 177 . 2680	3, 738 131, 460 . 2680	4, 302 112, 710 . 2680	4, 542 88, 612 . 2680	5, 043 80, 419 . 2680	. 2680
Aluminum shipments:  Mill products and pig and ingot (net)‡mil. of lb_  Mill products, totaldo_  Plate and sheetdo_  Castings△\$do_  Copper:	300. 2 229. 7 118. 8 38. 8	301. 1 213. 4 110. 0 45. 0	374. 7 231. 2 119. 3 52. 8	347. 7 254. 3 130. 4 55. 7	302. 5 216. 3 114. 5 55. 8	333. 0 235. 4 121. 7 59. 5	359. 8 236. 3 122. 7 68. 9	331. 6 231. 8 122. 7 68. 4	385, 9 271, 6 150, 8 73, 4	423. 2 294. 9 156. 4 73. 0	452. 1 320. 8 170. 2 68. 3	526. 3 341. 2 182. 5 66. 5		
Froduction:         Mine, recoverable copper∆         short tons           Refinery, primary         do           From domestic ores         do           From foreign ores         do           Secondary, recovered as refined         do	7160, 672 94, 963 67, 912 27, 051 15, 131	7 66, 163 104, 630 73, 693 30, 937 18, 746	7 82, 053 114, 662 82, 602 32, 060 16, 116	7 91, 097 121, 052 88, 564 32, 488 19, 060	7 94, 366 126, 828 99, 594 27, 234 20, 265	7 95, 315 138, 576 108, 333 30, 243 17, 133	97, 102 127, 989 101, 990 25, 999 21, 298	87, 902 120, 645 95, 701 24, 944 21, 006	98, 152 131, 808 101, 426 30, 382 22, 680	100, 685 130, 217 102, 917 27, 300 26, 186	101, 394 124, 617 98, 864 25, 753 22, 623	94, 391 128, 700 101, 401 27, 299 21, 707		
Imports (general): Refined, unrefined, scrap@‡do Refined do Exports:	33, 705 7, 871	29, 414 4, 223	34, 346 5, 172	28, 194 2, 940	47, 798 11, 120	40, 803 4, 453	43, 860 2, 862	31, 270 3, 548	37, 155 3, 815	31, 544 5, 027	35, 813 11, 777	60, 334 19, 320	44, 758 10, 743	
Refined, scrap, brass and bronze ingots do Refined do Consumption, refined (by mills, etc.) do Stocks, refined, end of month, total do Fabricators' do Price, bars, electrolytic (N. Y.) dol, per lb	30, 326 26, 130 80, 114 360, 104 136, 432 . 2567	43, 851 40, 551 116, 250 316, 448 118, 422 . 2609	36, 618 32, 238 114, 979 268, 726 110, 925 2608	47, 284 43, 141 137,132 207,222 100,992 . 2731	49, 577 44, 498 122,015 189,088 118,153 . 2867	52, 329 45, 587 126,999 181,848 126,651 , 2858	27, 921 22, 196 126, 129 181, 791 126, 712 , 2864	25, 034 20, 816 126, 149 183, 452 124, 553 . 2962	22, 992 19, 404 138, 796 181, 403 123, 199 , 3103	24, 172 20, 571 147, 157 169, 249 120, 233 , 3130	19, 201 15, 300 7139, 860 187, 781 125, 335 . 3116	16, 045 12, 607 7146, 838 7181, 671 7139, 726 . 3110	13, 720 11, 378 #88, 490 #230, 224 #178, 295 . 3008	. 2989
Copper-base mill and foundry products, snipments (quarterly):  Brass mill products			419 359 190			533 398 225			575 405 240			7 578 7 412 7 262		
Lead: Production: Mine, recoverable lead△short tons— Secondary, estimated recoverable⊕do Imports (general), ore⊕, metaldo Consumption, totaldo Stocks, end of month: Producers', ore, base bullion, and in process⊕	21, 142 23, 563 35, 662 r180, 635	19, 592 24, 864 39, 797 7 84, 456	19, 570 28, 651 53, 771 7 90, 222	21, 200 33, 341 36, 683 7 92, 611	21, 382 30, 192 34, 812 r 84, 367	22, 716 32, 307 51, 147 r 84, 578	23, 397 33, 771 34, 686 88, 400	21, 350 31, 845 24, 307 84, 200	21, 015 29, 381 54, 882 85, 100	21, 192 31, 737 33, 596 91, 300	20, 093 31, 265 40, 677 96, 200	7 21, 370 30, 478 38, 393 95, 800	19, 154 35, 298	
(ABMS)short tons_ Refiners' (primary), refined and antimonial⊕ short tons_ Consumers', totaldo_ Scrap (lead-base, purchased), all consumers_do_ Price, ptg, desilverized (N. Y.)dol. per lb_	116, 016 164, 072 105, 085 36, 025 . 1100	113,773 168,495 101,357 34,864 .1086	107, 844 169, 958 106, 692 31, 689 . 1087	93, 469 168, 654 117, 519 36, 964 . 1264	94, 003 178, 551 118, 272 46, 351 . 1300	101, 641 197, 725 115, 992 54, 685 . 1300	104, 835 208, 218 118, 119 49, 218 . 1267	96, 902 214, 292 114, 639 40, 296 . 1156	103, 576 209, 827 123, 353 37, 388 . 1141	97, 799 197, 015 124, 044 34, 792 . 1119	88, 178 170, 877 132, 504 37, 098 . 1190	89, 946 132, 556 153, 890 41, 806 , 1200	. 1200	
Tin:	45 2, 153 1, 650 360 5, 765	3, 558 1, 820 260 6, 065	0 3, 655 1, 710 300 6, 380	115 4, 232 2, 025 340 6, 940	110 3,001 1,800 265 5,630	94 4, 227 1, 850 330 6, 135	3, 416 2, 989 1, 950 260 6, 860	48 4,374 1,880 235 6,785	54 4, 662 1, 955 255 7, 510	18 4, 214 2, 150 275 7, 755	37 3,845 2,010 255 7,455	3, 783 4, 984 1, 980 315 7, 935	2, 547	
Primary	3, 955 179 22, 025 . 9489 29, 197	4, 250 295 21, 820 . 9494 29, 856	4, 350 30 20, 690 . 9401 30, 694	4,710 148 20,560 .9647 32,738	3, 650 69 20, 065 . 9896 33, 290	4, 115 205 21, 444 . 9897 35, 785	4, 490 112 21, 160 . 9935 35, 436	4, 245 103 22, 425 1, 0271 35, 709	4,700 153 21,755 1.0303 36,424	4, 880 110 21, 700 1, 0250 37, 670	7 4, 995 31 20, 950 1, 0304 37, 670	4, 995 155 22, 645 1, 0415 r 35, 944	1. 0231	1. 0233
Imports (general):‡  Ores and concentrates⊕do  Metal (slab, blocks)do Slab zine:  Production (primary smelter), from domestic and	34, 915 24, 178	26, 312 16, 872	31, 222 20, 898	23, 998 18, 320	32, 956 12, 790	48, 083 18, 670	50, 182 14, 951	51, 165 6, 807	36, 892 16, 006	48, 955 6, 506	41, 875 17, 151	45, 769 17, 744	47, 433	l
foreign ores short tons.  Secondary (redistilled) production, total do  Consumption, fabricators', total do  Exports do  Stocks, end of month:	61, 051 4, 068 60, 007 1	58, 461 4, 466 70, 033 16	58, 992 4, 713 75, 022 10	61, 024 4, 280 82, 819 433	61, 052 4, 122 75, 202 2	71, 101 4, 402 78, 982 281	71, 336 5, 145 79, 506 161	65, 888 5, 286 77, 010 183	74, 750 5, 168 87, 394 746	70, 970 5, 423 90, 145 350	71, 885 5, 604 88, 093 124	70, 504 5, 040 95, 985 151	146	
Producers', smelter (AZI)do Consumers'do. Price, prime Western (St. Louis)dol. per lb_ Zinc oxide (zinc content of ore and concentrates used in production)short tons_	257, 911 62, 959 . 1000 6, 879	251, 529 63, 484 .1000 8, 038	238, 116 62, 278 .1000 8, 935	210, 176 74, 316 . 1084 7, 800	191, 744 81, 570 .1137 8, 126	190, 237 89, 261 . 1150 9, 093	195, 777 85, 080 . 1150 7, 942	200, 461 83, 420 . 1142 7, 421	206, 083 79, 161 . 1100 8, 096	203, 863 76, 295 . 1100 8, 398	196, 004 76, 427 . 1100 8, 861	169, 386 86, 782 . 1100 8, 683	182, 033 . 1100 9, 264	. 1100

<sup>\*</sup> Revised. \* Preliminary. 1 Revisions for January-June 1958 (short tons): Copper, mine production—88,659; 82,272; 87,323; 84,457; 78,688; 68,264; lead consumption—82,385; 72,096; 77,723; 79,969; 76,214; 81,131.

† Data for 1947-67 have been revised to incorporate adjustments to materials from the 1954 Census of Manufactures; revisions appear on p. 19 of the November 1958 Survey.

⊕ Basic metal content. ‡ Revisions for 1957 will be shown later. △Revisions for aluminum castings (1955) and copper, lead, and zine mine production (1956) will be shown later.

§ Beginning January 1959, data are based on larger sample; shipments for January and February 1959, comparable with data through 1958, are 62.9 and 62.8 million pounds.

\*New series. Source: U. S. Department of the Interior, Bureau of Mines, except imports of tin ore (Bureau of the Census). Tin recovery data represent total secondary tin recovered from scrap processed in the United States. The total includes tin recovered in all forms covering alloys, solder, type metal, babbitt, etc., as well as in metal (secondary pig tin and remelt tin) which is shown separately. Data in 1957 Business Statistics represent total production (both primary and secondary).

Unless otherwise stated, statistics through 1956 and			19:	58						19	5 <del>9</del>			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	Augu
	MET	ALS A	AND N	ANU:	FACT	URES	-Con	tinued	l					
HEATING APPARATUS, EXCEPT ELECTRIC														
Radiators and convectors, cast iron: Shipmentsthous. of sq. ft. of radiation Stocks, end of monthdodo	1, 457 5, 300 45, 047	2, 095 4, 950 58, 921	2, 643 4, 097 74, 611	2, 765 3, 355 79, 000	1,775 3,182	1, 253 3, 182 40, 695	1, 446 3, 791 47, 409	1, 415 4, 234	1,713 4,596 43,765	1,801 4,715	1, 074 5, 305			
Shipments	43, 647 47, 782 137,910 3, 668	41, 968 168,803 4, 489	35, 265 194,890 5, 659	30, 413 224,902 5, 616	51, 765 30, 788 181, 527 3, 985	189, 567 4, 159	37, 693 158, 506 4, 367	44, 656 43, 350 162, 707 3, 949	46, 302 181, 751 3, 490	43, 500 53, 150 175, 631 4, 039	48, 232 52, 238 170, 279 2, 407	183, 268		
Coal and wooddodoGas (incl. bungalow and combination)‡⊙do Kerosene, gasoline, and fuel oildo	129,262 4,980	157,436 6,878	182,546 6, 685	211,904 7,382	171, 096 6, 446	180, 963 4, 445	148, 799 5, 340	152, 432 6, 326	171, 483 6, 778	164, 802 6, 790	161, 336 6, 536	172, 406 6, 991	1	
toves, domestic heating, shipments, total‡⊕do Coal and wood	3r209,327 24,720 3r138,174 46,433	7272, 173 35, 013 7184, 445 52, 715	7344, 946 58, 129 7229, 180 57, 637	7379, 566 61, 183 7255, 481 62, 902	r208, 237 29, 482 r148, 728 30, 027	r 137, 076 16, 430 r 95, 053 25, 593	99, 516 9, 762 52, 705 37, 049	100, 696 9, 499 55, 545 35, 652	132, 066 12, 689 73, 051 46, 326	131, 104 18, 562 75, 837 7 36, 705	122, 111 20, 915 63, 375 37, 821	200, 736 27, 266 126, 616 46, 854		
Warm-air furnaces (forced-air and gravity air-flow), shipments, total‡⊕	3799, 060 65, 254 25, 941 2, 869 217, 383	7130, 794 85, 356 34, 911 3, 932 211, 634	7161, 411 103, 852 43, 818 5, 599 224, 691	7153, 065 100,103 40, 100 5, 147 254, 743	r120, 815 81, 070 30, 179 3, 477 193, 146	r 95. 802 65, 789 22, 932 2, 231 203, 977	89, 053 64, 128 22, 821 2, 104 252, 913	86, 317 63, 462 20, 999 1, 856 246, 716	95, 005 70, 294 22, 934 1, 777 252, 612	97, 608 74, 589 21, 147 1, 872 248, 109	100, 581 75, 709 23, 168 1, 704 227, 576	26, 925 3, 027		
Blowers, fans, and unit heaters, quarterly totals:  Blowers and fans, new ordersthous. of dol Unit-heater group, new ordersdo			30, 151 20, 915			29, 358 21, 160								
Foundry equipment (new), new orders, net mo. avg. shipments, 1947–49=100. Furnaces, industrial, new orders, net: Electric processingthous. of dol.	77. 9 1, 217	74. 1 1, 177	64. 5	118. 9 908	83. <b>3</b>	137.0	127. 4 891	237. 1 919	166. 6 945	154. 2 1, 230	157. 0 1, 037	125. 1 1, 483	110. 7 2, 209	
Fuel-fired (except for hot rolling steel)do	3, 578	2,010	771	854	3,874	1,887	2, 178	1, 921	3, 342	6, 924	2, 526	3, 066	6, 210	
ndustrial trucks (electric), shipments:  Hand (motorized)	453 353 1, 134	233 211 1, 182	385 294 1, 510	467 295 1, 368	426 238 1,407	429 385 1, 501	361 270 1, 472	282 206 1, 429	426 266 1, 897	440 295 2, 155	361 292 1, 760	574 384 2, 040	579 400 1, 916	
Machine tools (metal-cutting and metal-forming):†  New orders (net), total mil. of dol.  Domestic do.  Shipments, total do.  Domestic do.  Estimated backlog months.  Construction machinery (selected types), total?*	26, 55 21, 95 29, 70 24, 50 2, 7	28, 30 23, 20 29, 80 24, 95 2, 8	28. 10 24. 65 34. 90 29. 65 2. 9	37. 00 32. 00 41. 40 35. 90 3. 0	30, 70 26, 85 33, 65 27, 45 3, 0	43. 90 34. 75 43. 95 37. 80 3. 1	41. 05 35. 10 31. 30 25. 80 3. 4	45, 40 40, 05 36, 05 29, 85 3, 8	51, 55 46, 70 45, 75 39, 40 3, 9	53, 20 46, 90 45, 00 38, 25 3, 9	48. 70 45. 55 41. 00 36. 30 3. 9	7 65. 40 7 60, 10 7 50, 05 7 44. 95 4. 1	p 63. 45 p 53. 40 p 40. 05 p 36. 55 p 4. 5	
thous. of dol			252, 200 79, 490 26, 682			177,376 46,008			248, 590 71, 964	<sup>1</sup> 34, 044				
Tractors, wheel (contractors' off-highway)do Tractor shovel loaders, integral units only (wheel and tracklaying types)thous. of dol			40, 797	Į		15, 708 37, 386		i	20, 543 49, 576					
Farm machines and equipment (selected products), excluding tractors of the control of the contro		 	193,590			137, 112			r 240, 224			285, 314	 	
Tractors, wheel (excl. garden and contractors' off- highway types) thous, of dol.— pumps (steam, power, centrifugal, and rotary), new orders. thous, of dol.—	F 000		108, 625			116, 525			148, 786	1 66, 266	,	1 58, 265	1 49, 111	
ELECTRICAL EQUIPMENT	5, 088	5, 663	5, 864	5, 411	4,414	5, 200	4, 972	5, 460	5, 572	6, 702	7,049	7, 258		
Batteries (automotive replacement only), shipments thousands  Iousehold electrical appliances: Ranges (incl. built-ins), domestic and export sales*	2, 101	2, 333	2, 704	2, 976	2, 262	3,041	2, 672	1, 791	1, 376	1, 437	1, 593	r 2, 118	2, 557	
thousands. Refrigeration, output (seas. adj.) ⊕ 1947-49=100. Vacuum cleaners (standard type), sales billed	98. 5 145	81. 4 152	121. 8 155	135. 5 173	129. 4 184	143. 9 180	120, 8 150	134. 6 173	172. 6 164	136. 1 171	133. 4 178	151. 4 170	129. 2 181	
thousands  Washers, sales billed (domestic and export) \( \triangle \). do  tadio sets, production \( \triangle \). do  elevision sets (incl. combination), prod. \( \triangle \). do	263. 8 277.3 621. 5 275. 0	280. 2 326. 8 1, 028. 9 507. 5	299. 6 423. 1 21,572. 0 2 621. 7	339. 1 404. 1 1,322. 2 495. 6	293, 6 333, 0 1, 545, 6 437, 8	317.0 330.5 21,525.7 2414.9	242. 5 288. 5 1,124. 7 437. 0	271. 4 297. 8 1, 125. 4 459. 5	346.6 329.7 21,347.6 2 494.0	317. 4 274. 4 1, 040. 2 389. 3	257. 3 277. 9 1,039. 6 431. 9	273. 6 341. 9 21,430.2 2 571. 0	221. 2 318. 1 r 829. 0 r 350. 4	p 1,0
nsulating materials and related products: Insulating materials, sales billed, index 1947-49=100	00.0	100.0	104.0	105.0									000.1	
Vulcanized fiber products, shipments_thous. of dol_ Steel conduit (rigid), shipmentsthous. of ft fotors and generators, quarterly:	90. 0 1, 015 32, 941	106. 0 1, 147 36, 383	124. 0 1, 509 40, 987	135. 0 1, 829 34, 318	122. 0 1, 519 30, 196	124. 0 1, 565 27, 468	130. 0 1, 847 34, 764	138. 0 1, 776 26, 789	152. 0 1, 945 25, 856	166. 0 2, 062 31, 654	153. 0 1, 860 35, 037	153. 0 1, 815 46, 100	1, 484 39, 126	
New orders, index			144. 0 36, 988			155. 0 37, 637			164.0			47 90	119 ***	
Billings			33, 580 5, 338			37, 637 35, 742 5, 657			41, 089 38, 188 8, 271			47, 367 46, 848 7, 781	1 2, 903	

Revised. \* Preliminary. ¹ Data are for month shown. ² Represents 5 weeks' production. ³ Earlier revisions (back to January 1958) for gas heating stoves and (back to January 1957) for warm-air furnaces are available upon request. ;Beginning January 1959, industry estimates are based on revised inflating factors and are not strictly comparable with earlier data. ⊕ Revisions will be shown later; see note in September 1958 Survey for period affected. ♀ Includes data not shown separately. □ Excludes oil-fired unit heaters. ⊙ Revised to include data for built-in gas-fired oven-broiler units beginning January 1958; shipments of cooking tops (for use with the ovens), not included in figures above totaled 37,500 units (4-burner equivalent) in June 1959. ○ Beginning 1958, data reflect reclassification of items covered; see note (1) in May 1959 Survey.

† Revised, effective with the April 1958 Survey, to include the metal-forming types; comparable data for 1956 will be shown later.

† New series. Beginning 1st quarter 1958, construction machinery figures (Bureau of the Census) cover, in addition to excavating and earthmoving equipment (described in the 1957 edition of Business Statistics), shipments of tractors (shown separately), mixers, pavers, portable crushing, screening, and combination plants, etc.; comparable data prior to 1958 are not available. Electric range data (National Electrical Manufacturers Association) represent estimated industry totals based on member reports which account for approximately 85 to 90 percent of the total industry; monthly data back to January 1958 will be shown later.

△Adjusted beginning with the October 1958 Survey to include export sales. Data exclude sales of combination models. Such sales (including exports) totaled 9,700 units in July 1959.

§Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for September and December 1958 and March and June 1959 cover 5 weeks; all other months, 4 weeks.

¶Data for ind

Inless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of				958				-		19	) <del>)</del>			
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
	PI	ETROI	EUM	, COA	L, AN	D PR	ODUC	TS						
.ntbracite:														
Productionthous. of short tons_ Stocks in producers' storage yards, end of modo Exportsdo	1, 377 395 139	1,750 446 158	2, 050 501 235	1, 966 527 252	1, 559 580 198	1, 959 406 192	2, 194 329 181	1, 557 298 166	1, 508 281 108	1, 503 329 79	1, 388 372 158	1, 683 395 106	r 1, 142 411 119	1, 49
Retail, stove, compositedol. per short ton_ Wholesale, chestnut, f. o. b. car at minedo ituminous:	27. 76 13. 685	27. 76 13. 685	27, 80 13, 951	27, 95 14, 343	28. 13 14. 413	28, 14 14, 413	28, 26 14, 413	28, 81 14, 966	28. 80 14. 763	28, 75 13, 391	27. 44 13. 391	27. 34 13. 391	27. 48 # 13. 813	
Production	23, 944 26, 278 24, 824 11, 821 5, 641 54 438 729 5, 829	28, 204 26, 141 12, 381 6, 118 68 466 673 6, 097	36, 450 29, 473 26, 647 12, 087 6, 350 94 472 683 6, 609	39, 686 32, 456 29, 028 13, 094 7, 207 105 538 735 6, 931	34, 399 32, 319 29, 251 13, 265 7, 393 110 575 682 6, 833	39, 352 36, 504 32, 604 15, 715 7, 744 128 830 760 7, 000	35, 730 36, 687 32, 643 15, 907 7, 864 140 808 645 6, 937	33, 760 33, 312 29, 761 14, 002 7, 784 149 768 591 6, 160	34, 820 34, 752 31, 950 14, 400 8, 861 229 756 717 6, 697	34, 460 30, 925 29, 291 12, 632 8, 613 253 645 693 6, 148	34, 860 30, 253 29, 235 12, 718 8, 830 222 567 757 5, 798	7 36, 010 7 29, 921 7 28, 862 13, 249 8, 360 7 201 548 732 5, 462	23, 970 24, 414 23, 166 13, 391 3, 241 93 343 722 5, 118	30, 02
Railroads (class I)doBunker fuel (foreign and lake vessel) §do	191 121	197 141	215 137	281 137	282	363 64	339	304	286	241 66	189 154	152 7 158	133	
Retail deliveries to other consumers §do Stocks, industrial and retail dealers', end of month,	1,454	2,063	2,826	3, 428	3, 068	3, 900	4, 044	3, 551	2,802	1, 634	1,018	1,059	1,248	
total §†         thous of short tons           Industrial, total §†         do           Electric-power utilities         do           Oven-coke plants†         do           Steel and rolling mills §         do           Cement mills         do           Other industrials         do           Railroads (class I)         do	71, 144 70, 217 47, 290 10, 040 540 1, 093 10, 840 414	72, 256 71, 256 48, 041 10, 119 561 1, 120 11, 013 402	74,020 73,003 49,508 10,523 609 1,212 10,749 402	77, 807 76, 745 50, 653 11, 666 606 1, 329 12, 082 409	77, 212 76, 123 50, 326 12, 336 704 1, 424 10, 946 387	76, 285 75, 339 48, 752 12, 957 778 1, 495 11, 012 345	71, 203 70, 450 45, 121 12, 128 685 1, 331 10, 825 360	69, 167 68, 512 43, 024 11, 852 658 1, 209 11, 420 349	65, 868 65, 349 41, 939 11, 684 607 1, 052 9, 730 337	65, 739 65, 254 42, 292 11, 569 610 1, 030 9, 477 276	67, 659 7 67, 029 43, 686 11, 837 622 1, 103 9, 515 266	70, 369 69, 572 44, 932 12, 428 726 1, 196 10, 019 271	67, 079 66, 147 43, 493 10, 983 728 1, 176 9, 518 249	
Retail dealersdo	927	1,000	1,017	1,062	1,089	946	753	655	519	485	630	797	932	
Exports†do Prices: Retail, compositedol. per short ton	4, 386 16, 28	5, 484	4, 626 16. 60	4, 510 16. 49	4, 086 16. 81	2, 920 16. 83	3, 142 16, 98	2, 288 16. 99	2, 824 17. 00	3, 148 16, 94	3, 303 16, 58	2, 894 16, 55	3, 677 16, 65	
Wholesale: Screenings, indust. use, f. o. b. car at mine_do Domestic, large sizes, f. o. b. car at mine_do	5. 385 7. 247	5. 325 7. 569	5. 326 7. 659	5. 329 7. 784	5, 291 7, 822	5. 280 7. 841	5. 332 8. 013	5. 334 8. 013	5. 341 7. 775	5. 206 7. 359	5. 174 7. 313	7 5. 173 7 7. 459	p 5. 178 p 7. 584	
COKE		j [											į	
Beehivef	a 7 30 a 7 3, 935 638 3, 983	7 41 7 4, 284 637 4, 007	7 57 7 4, 458 604 3, 993	7 65 7 5, 053 665 3, 896	772 75, 183 647	r 5, 437 687	5, 533 683	92 5, 437 636	6, 262 736	6, 074 617	r 133 r 6, 244 693	5, 923 724	54, 362 2, 310	
Oven-coke plants, total         do           At furnace plants         do           At merchant plants         do           Petroleum coke         do           xports         do           rice, oven foundry coke (merchant plants), f. o. b.	2,585 1,398 795 48	2, 588 1, 419 821 25	2, 577 1, 416 845 28	2, 507 1, 389 882 42	3, 882 2, 482 1, 400 931 42	3, 815 2, 411 1, 404 964 33	3, 793 2, 366 1, 427 995 29	3, 709 2, 274 1, 435 1, 041 31	3, 587 2, 158 1, 429 1, 094	3, 423 2, 042 1, 381 1, 094 35	3, 154 1, 835 1, 320 1, 131 61	7 2, 900 7 1, 643 1, 257 1, 178 41	2, 195 861 1, 335	
Birmingnam, Ala. 6'doi. per short ton	28. 85	28. 85	28.85	28, 85	28. 85	28. 85	29. 23	30. 35	30. 35	30, 35	30. 35	30. 35	30. 35	30. 3
PETROLEUM AND PRODUCTS  Trude petroleum:														
Wells completed thous of bbl. Production thous of bbl. Refinery operations percent of capacity Consumption (runs to stills) thous of bbl.	2, 251 203, 700 84 234, 164	1, 842 215, 114 86 242, 537	2, 112 212, 972 85 232, 884	2, 388 216, 304 84 238, 695	2,383 209,518 84 233,279	2, 338 221, 210 86 246, 781	2, 427 223, 926 88 255, 124	1, 853 201, 435 87 227, 562	1, 995 222, 839 88 254, 422	2, 209 217, 685 84 235, 982	2, 149 223, 806 83 244, 789	2, 368 212, 489 84 239, 607		
Stocks, end of month:   Gasoline-bearing in U. S., total	246, 556 70, 356 156, 037 20, 163	244, 810 68, 692 154, 943 21, 175	251, 701 69, 906 160, 914 20, 881	255, 345 69, 932 164, 563 20, 850	257, 546 69, 008 166, 992 21, 546	262, 730 69, 568 172, 458 20, 704	258, 108 69, 136 168, 227 20, 745	260, 040 71, 466 167, 288 21, 286	254, 940 71, 606 162, 216 21, 118	257, 564 70, 214 166, 555 20, 795	264, 525 71, 016 171, 998 21, 511	272, 505 76, 138 175, 563 20, 804		
Exportsdo Importsdo Price (Oklahoma-Kansas) at wellsdol. per bbl efined petroleum products: Fuel oit:	308 32, 056 3. 07	334 31, 182 3. 07	170 33, 645 3. 07	330 34, 320 3. 07	275 31, 568 3, 07	74 35, 415 3, 07	352 31, 168 2. 97	97 33, 420 2. 97	178 32, 681 2, 97	230 25, 040 2. 97	267 29, 155 2, 97	192 42, 429 2, 97	119 27, 181	
Production: Distillate fuel oilthous, of bbl Residual fuel oildo Domestic demand:	51, 145 30, 407	52, 878 29, 789	53, 506 29, 197	56, 372 29, 738	54, 364 29, 361	60, 595 34, 246	66, 124 34, 622	60, 458 31, 493	61, 610 32, 569	52, 181 28, 104	54, 295 27, 874	53, 745 27, 448		
Distillate fuel oil† do Residual fuel oil† do Consumption by type of consumer:	36, 864 38, 118 6, 102	31, 915 39, 019	38, 056 37, 070 6, 435	47, 319 45, 049 6, 953	57, 010 44, 642	97, 574 62, 799	95, 234 62, 940	74, 102 57, 436	67, 218 59, 281	47, 682 45, 130	7 37, 474 7 37, 776	36, 438 40, 442	a 000	
Consumption by type of consumer:   Electric-power plants †		6, 567 7, 185 6, 647	7, 389 6, 861	7, 777 7, 482	7, 578 7, 621 6, 148	9, 221 8, 554 6, 564	9, 974 8, 713 7, 044	8, 851 7, 440 5, 934	8, 578 8, 172 6, 889	7, 181 7, 642 7, 246	5, 793 7, 555 7, 139	5, 895 7, 804 6, 879	6, 002 7, 236	
Distillate fuel oil	119, 437 66, 457 1, 910	139, 862 67, 230 1, 757	155, 412 67, 670	164, 686 67, 045	161, 192 66, 223	125, 101 59, 508	96, 849 55, 214	84, 071 54, 178	80, 662 57, 210	86, 222 53, 327	r 102, 863 r 55, 821	120, 962 55, 479	010	
Residual fuel oildo Prices, wholesale: Distillate (N. Y. Harbor, No. 2 fuel)dol. per gal	2, 163	1, 805 . 096	1, 395 2, 738	1, 119 2, 341 . 099	1, 830 1, 940	730 1,675 . 104	1, 236 2, 892 . 107	875 2,006	1, 416 2, 379 . 112	894 2, 042 . 107	1, 073 1, 624 . 102	1, 118 2, 133	819 1, 871	}
Residual (Okla., No. 6 fuel) dol. per bbl Kerosene: Production thous, of bbl	1. 20 6, 984	1.30 8,202	1.30 8,544	1. 40 9, 778	1, 50 10, 500	1, 60 11, 593	1. 70 12, 978	1. 90 11, 686	1. 90 9, 484	1. 80 8, 269	1.80 7.574	1.60 7,314		
Domestic demand †	5, 538 25, 655 29	5, 272 28, 662 51	6, 031 31, 259 44	9, 008 31, 877 231	10, 114 32, 120 261	17, 616 26, 040 137	17, 997 21, 090 57	13, 113 19, 725 25	10, 693 18, 688 29	5, 980 21, 003 25	r 4, 013 r 24, 597 23	4, 552 27, 364 61		

Revised. 

Preliminary. 
†Revised. 

Preliminary. 
†Revisions will be published later for indicated items as follows: Bituminous-coal consumption (January-August 1957); bituminous stocks (February, May, and October 1957); bituminous exports (1957-January 1958), beehive- and oven-coke production (1956); oil wells completed, crude production, and refined petroleum products (January-September 1957). 

\$\text{Data for total industrial consumption, retail deliveries, total industrial and retail stocks, and for the indicated components have been revised to new benchmarks; bunker fuel figures now include fuel on lake vessels. Revisions for consumption and retail deliveries are available on annual basis from 1933 forward and on monthly basis beginning January 1954; revisions for stocks begin with January 1957 (earlier figures for affected items not strictly comparable). 

\$\text{Pluciudes nonmarketable catalyst coke.}

\$\text{Substituted series (averages of weekly quotations from \text{Steet} magazine); data prior to May 1957 will be shown later.}

\$\text{Revisions for January-June 1958 (thous. short tons): Beehive—49; 39; 41; 36; 38; 46; oven (byproduct)—4,722; 4,047; 4,309; 3,809; 3,871; 3,898.

less otherwise stated, statistics through 1956 and			19	58						19	59			
lescriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augu
P	ETROI	EUM,	COA	L, AN	D PR	ODUC	TS-C	Contin	ued					
PETROLEUM AND PRODUCTS—Continued														
fined petroleum products—Continued Jubricants:														
Production thous of bbl. Domestic demand† do-	4, 397 3, 303	4, 564 3, 520	4, 162 3, 362	4, 519 3, 529	4, 313 3, 498	4, 692 3, 440	4, 360 3, 504	3, 941 2, 746	4,652 3,799	4, 751 3, 577	4, 754 3, 831	4, 615 3, 900	- <b></b>	
Stocks, refinery, end of monthdodo	_ 10, 574	10, 215 1, 356	10, 037 933	9, 765 1, 209	9, 412 1, 116	9, 687 932	9, 494 1, 002	9, 728 913	9, 407 1, 135	9, 170 1, 358	8, 912 1, 115	8, 396 1, 159	1, 225	
Exportsdo Price, wholesale, bright stock (midcontinent, f. o. b Tulsa)dol. per gal_	. 230	. 230	. 230	. 230	. 230	. 230	. 230	. 230	. 230	. 230	. 230	. 230		
Motor fuel: Gasoline (including aviation):	106 012	107 707	120 010	121, 539	190 077	100 227	107 500	111 509	126, 219	110 105	102 070	124, 580		İ
Production, total†thous. of bbl_ Gasoline and naphtha from crude oildo Natural-gas liquids:	126, 213 112, 228	127, 787 113, 352	120, 010 106, 005	106, 990	120, 877 106, 477	128, 537 113, 896	127, 508 113, 841	111, 523 99, 177	112, 060	118, 105 104, 669	123, 879 110, 444	111, 274		
Used at refineries (incl. benzol)do Used in other gasoline blends, etc.†do		13, 179 1, 256	13, 323 682	13, 912 637	14, 355 45	14, 612 29	11, 941 1, 726	11, 114 1, 232	12, 884 1, 275	11,882 1,554	12, 338 1, 097	12,602 704		
Domestic demand†do	_ 130, 903	129, 925	120, 389	125, 097	110, 587	120, 305	114,720	99,759	118, 995	124, 917	r 127,049	133, 695		İ
Stocks, end of month: Finished gasolinedo	169, 709	166, 131	164, 375	157, 576	165, 888	174, 526	187, 472	197, 468	204, 648	197, 841	r 193,106	183, 022		
At refineriesdo Unfinished gasolinedo Natural-gas liquidsdo	_ 10, 996	85, 118 11, 220 26, 182	82, 878 10, 962 27, 437	79, 229 12, 544 27, 894	81, 632 12, 686 27, 349	94, 378 12, 234 22, 752	99, 875 11, 603 18, 008	106, 853 12, 899	111, 274 13, 964 19, 524	104, 376 12, 554 22, 589	99, 252 12, 534 27, 210	92, 298 13, 056 29, 976		
Exports (motor fuel, gasoline, jet fuel)do		1,818	1, 589	1,807	1,904	1,587	1, 110	17, 651 1, 236	941	1,650	1,473	1, 156	1, 529	}
Prices, gasoline: Wholesale, refinery (Okla., group 3)_dol. per gal_ Retail (regular grade, excl. taxes), service sta-	i	.120	.120	. 120	. 116	. 116	. 115	. 115	. 120	. 120	. 120	.115		
tions, 54 citiesdol. per gal.	. 222	. 221	. 215	.211	. 204	.206	. 210	. 211	. 213	. 211	. 212	. 213	. 217	
Aviation gasoline: Production, totalthous, of bbl_	11,024 8,120	12, 127 8, 973	11, 142 8, 455	10, 843 8, 043	10, 464 7, 964	10, 690 7, 612	10, 269 7, 677	9, 979 6, 617	9, 845 6, 842	10, 099 6, 801	10, 567	10, 828 6, 987		
100-octané and abovedo Stocks, end of month, totaldo 100-octane and abovedo	11, 180 7, 186	10, 183 6, 570	10, 564 6, 846	10, 778	11, 476 7, 308	12,300 7,599	13, 186 8, 286	14, 437 8, 490	14, 884 8, 763	14, 408 8, 217	6, 179 14, 325 8, 062	14, 623 8, 668		
Jet fuel:	i	6, 551	7,061	6, 558	5, 804	6, 982	6, 112	6, 218	7, 958	7, 154	7,060	7, 331		
Production         do           Domestic demand†         do           Stocks, end of month         do	8, 278 6, 004	7, 260 6, 253	8, 684 6, 145	9, 678 5, 373	7, 100 5, 184	8, 121 5, 871	8, 086 6, 257	7, 203 6, 499	7, 568 7, 879	8, 589 7, 842	7, 476 7, 960	7, 914 7, 995		
Asphalt:① Productiondo Stocks, refinery, end of monthdo	10, 189 12, 294	10, 785 10, 256	10, 352 8, 696	9, 384 7, 351	6, 949 8, 416	4, 524 9, 757	4, 510 11, 252	4,379	6, 769 14, 270	7, 674 15, 235	9, 281 15, 351	10, 582 14, 228		
Vax:© Productiondo	ľ	422	475	455	474	456	499	12,726 408	466	506	473	466		
Stocks, refinery, end of monthdo		699	708	665	733	712	714	683	684	715	741	721		
phalt and tar products, shipments: Asphalt roofing, totalthous, of squares_	5, 697	7. 507	6,096	5, 880	3, 864	2, 391	2,698	3, 365	6, 950	3, 985	4,749	5, 563	6, 163	
Roll roofing and cap sheetdo Shingles, all typesdo	2, 164 3, 533	2, 811 4, 696	2, 486 3, 611	2, 377 3, 503	1, 472 2, 391	851 1,540	1, 029 1, 669	1, 221 2, 144	2, 524 4, 426	1, 379 2, 606	1, 568 3, 182	1,820 3,743	2, 079 4, 083	
Asphalt sidingdo nsulated sidingdo Asphalt board productsthous, of sq. ft_	90	110 169	114 197	132 188	97 113	59 68	54 76	67 69	110 107	53 143	62 159	69 7156	88 176	
Asphalt board productsthous, of sq. It- Saturated feltsshort tons_	2, 373 75, 826	1, 926 109, 794	1, 925 86, 761	1, 842 81, 137	1, 153 65, 787	1,058 54,392	950 58, 927	1, 094 66, 678	1, 484 120, 966	2, 206 80, 148	1, 870 83, 830	2, 087 93, 477	2, 280 102, 080	
		PUL	P, PA	PER,	AND 3	PRINT	TING							
PULPWOOD AND WASTE PAPER														
lpwood: Receiptsthous. of cords (128 cu. ft.)_		3, 153	3, 043	3, 407	2, 841	2, 839	3, 174	2, 962	3, 040	2, 805	2,950	7 3, 117	3, 218	
Consumption do Stocks, end of month do steep aper:	2, 640	2, 994 5, 995	2, 934 6, 120	3, 388 6, 103	3, 047 5, 932	2, 813 5, 942	3, 165 5, 931	2, 942 5, 952	3, 255 5, 740	3, 314 5, 205	3, 285 4, 835	7 3, 286 7 4, 670	3, 086 4, 849	
Consumption thous. of short tons.	686.6	781. 0 445. 6	785, 2 429, 4	805. 4 436. 9	719. 2 439. 9	692. 5 469. 8	712. 9 463. 4	745. 9 449. 5	794. 4 455. 8	786. 8 471. 5	783. 6 489. 0	7 793. 6 7 491. 7	727. 8 527. 4	
WOOD PULP							1,011	120.0	150.0		100.0		02	
oduction: Total, all gradesthous, of short tons Dissolving and special alphado	1,629.6 64.9	1, 873. 8 75. 7	1, 822. 6 72. 1	2, 081. 6	1, 908. 2 84. 7	1, 754. 3	1, 961. 0	1, 836. 1	2,039.6	2, 060. 1	2,090.0	r 2, 055. 0	1, 920. 9	
Sulfate do Sulfite do	919.3	1, 083. 6 182. 7	1, 034. 3 189. 1	88. 4 1, 205. 4 223. 5	1, 109. 5 197. 7	77. 7 981. 6 194. 0	93. 8 1, 111. 3 207. 1	90. 2 1, 044. 8 184. 3	94. 4 1, 153. 7 213. 0	90. 0 1, 181. 4 210. 9	7 86. 6 1,207. 2 207. 6	94. 2 71, 171. 7 7 199. 5	76. 0 1, 098. 6 182. 1	
Groundwooddo	222. 9	243. 1	234. 5	258.3	237. 5	235. 0	265. 5	243. 4	264. 0	267. 2	271.5	265, 5	251. 9	1 .
Defibrated or exploded do Soda, semichem., screenings, damaged, etc. do Soda, semichem.	96. 7 159. 1	101. 8 186. 9	102. 8 189. 9	104. 8 201. 4	93. 8 184. 9	93. 1 172. 8	98. 0 185. 3	91. 8 181. 5	109. 0 205. 4	105. 9 204. 7	106. 7 210. 2	7 111.8 7 212.2	107. 7 204. 5	
ocks, end of month: Fotal, all mills do do do do do do do do do do do do do	976.0	883. 8 265. 6	873.3 258.9	888. 8 272. 0	886. 8 273. 9	878. 4 248. 8	906.6	900. 4 272. 5	924. 1 298. 2	916.4	950.9	7 932. 9	914. 2	
Paper and board mills do Nonpaper mills do	550.6	537. 4 80. 8	533, 3 81, 1	533. 8 82. 9	528. 3 84. 6	543. 8 85. 9	271. 1 552. 7 82. 8	548. 3 79. 6	546. 6 79. 3	292. 4 545. 3 78. 7	317. 9 555. 6 77. 5	7 306. 4 7 546. 3 80. 2	288. 5 547. 2 78. 6	
ports, all grades, total do	40.8	35.8	38.8	41, 1	46.9	40.3	53. 1	43.0	47.9	52.7	37. 2	55. 7	57.2	[
Dissolving and special alphadodl. dodl. otherdododo	. 16.3	16. 2 19. 5	14. 2 24. 6	22. 0 19. 1	17. 0 30. 0	18. 8 21. 5	22. 1 30. 9	22. 1 20. 8	27. 0 20. 9	20. 5 32. 3	21.8 15.4	24. 0 31. 7	24. 2 32. 9	
ports, all grades, totaldo Dissolving and special alphado	_ 11.6	159. 6 12. 8	193, 6 15, 3	199. 4 14. 9	198.3 12.4	198. 5 15. 3	215. 9 11. 4	186. 1 12. 4	180. 3 12. 4	213. 7 15. 9	200. 9 13. 0	214. 3 14. 0	214.3 12.0	1
	162.9	146.8	178.3	184. 5	185. 9	183. 1	204. 5	173. 7	167. 9	197.8	187. 9	200.3	202.3	
PAPER AND PAPER PRODUCTS			1	1	I	1	l	i		1		ŀ		
PAPER AND PAPER PRODUCTS  spaper and board mills, production:						·		1	ì	ľ		1	Į.	
PAPER AND PAPER PRODUCTS  paper and board mills, production:  aper and board, totalthous, of short tons.  Paper	7 1 017	2, 700 1, 149	2, 653 1, 116	2, 914 1, 253	2, 640 1, 149	2, 513 1, 125	2, 707 1, 213	2, 621 1, 145	2, 867 1, 239	2, 958 1, 294	2, 925 1, 277	r 2, 812 1, 245	2 705 1 166	
PAPER AND PAPER PRODUCTS  paper and board mills, production: Paper and board, totalthous, of short tons.	7 1 017					2, 513 1, 125 1, 151 11 225	2, 707 1, 213 1, 239 12 243	2, 621 1, 145 1, 222 11 243	2,867 1,239 1,335 12 281	2, 958 1, 294 1, 352 13 299	2, 925 1, 277 1, 344 13 291	7 2,812 1,245 7 1,279 7 12 7 276	2 705 1, 166 1, 234 12	

nless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of		1	19	58						19	59			
BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
	PUL	P, PAI	PER,	AND I	PRINT	TING-	-Cont	inued						
PAPER AND PAPER PRODUCTS—Continued													1	
aper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association):														
Orders, new?thous. of short tons_ Orders, unfilled, end of month?do	801. 0 696. 0	829. 4 715. 0	805. 9 657. 4	906, 2 686, 5	852, 4 697, 4	819.5 640.3	923. 2 601. 6	900. 0 669. 6	975. 0 704. 6	1,009. 2 761. 3	938. 2 743. 3	4 851. 0 4 664. 0		
Productiondo	891.6	1,007.5	984.6	1, 102, 0	1,007.1	986, 8	1, 054. 7	1,000.2	1, 082. 1	1,142.7	1, 112. 5	4 849.0		
Shipments Qdododododododo	737. 0 527. 5	841. 4 514. 6	796. 1 504. 6	901. 1 541. 6	813, 5 531, 6	797. 5 537. 8	873.3 534.0	836. 3 542. 4	897. 3 540. 0	950. 3 552. 7	938. 0 548. 2	4 845. 0 4 484. 0		
Fine paper: Orders, newdo	130.9	118.1	108. 2	130, 2	126. 6	115.3	149, 2	146. 9	158.3	162, 2	142. 1	137.0		İ
Orders, unfilled, end of monthdodo	93. 2 110. 5	74. 9 130. 9	65. 5 133. 2	70. 1 144. 3	73.0 133.9	66. 6 138. 0	78. 6 138. 4	89. 7 135. 9	101. 6 148. 0	109. 7 152. 0	101. 0 150. 9	97.0	<u>-</u>	
Productiondo Shipmentsdo	117.7	122.4	111.0	128.7	125.4	118.7	141. 9	137. 5	148. 5	150.3	150.6	141.0	<b>-</b>	
Stocks, end of monthdodo	143.8	123. 9	116. 9	130. 7	136.0	145.9	131. 3	129.6	129. 1	128. 2	126.0	127.0	<del>-</del>	
Orders, newdododododo	336. 8 432. 7	340. 9 461. 5	320. 8 398. 7	357.0 414.4	361.8 441.2	345.5 394.8	384. 0 329. 3	370. 4 360. 8	418.1 391.2	437. 8 430. 5	390. 0 430. 7	370. 0 409. 0		
Productiondo	314.3	347. 8 347. 6	328, 1 324, 3	358. 3 356. 0	325. 7 326. 4	329. 0 329. 3	358. 2 353. 2	329, 1	370.6	383. 8 382. 6	378.9	358.0 358.0		
Shipmentsdo Stocks, end of monthdo Price, wholesale, book paper, "A" grade, English	311. 2 221. 0	221. 2	225. 1	227. 3	226. 7	226.6	236. 5	326. 8 238. 8	362, 5 246, 9	248. 0	379. 3 247. 6	248.0		
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. milldol. per 100 lb	15.95	15. 95	15, 95	15, 95	15.95	15, 95	15.95	15. 95	15. 95	16. 28	16. 28	16. 28	p 16, 46	
Coarse paper:	283.9	317.1	323. 5	359. 2	312.0	298.0	330, 4	327. 1	332, 2	343. 5	347. 0	344.0		
Orders, newthous. of short tonsdo	128.3	134. 9	139.6	152.8	143.1	131.0	147. 5	168. 1	159.5	164.8	161. 5	158.0		
Productiondo	269. 5 263. 2	314.3 315.6	309. 2 307. 2	350. 5 354. 8	326. 5 309. 0	298.0 294.9	320. 6 319. 8	311. 7 316. 2	327. 9 324. 9	352. 2 353. 8	346. 8 343. 6	349. 0 346. 0		
Stocks, end of monthdodo	101.3	103. 5	96. 7	105. 3	103. 5	95. 6	101. 1	103. 2	97.7	105. 7	104.7	109.0		
Canada (incl. Newfoundland):	E00.4	£11 0	400.0	E44 1	£10.1	470.0	401.1	400.0	F11.0	F04 0		F04 0	707.0	
Productiondo Shipments from millsdo	508. 4 523. 2	511.0 491.9	490. 8 495. 3	544. 1 555. 1	518. 1 527. 7	476. 2 494. 3	491, 1 465, 9	466.0 416.2	511.9 453.2	534.6 577.5	551. 3 589. 1	534. 2 535. 6	535. 8 547. 0	
Stocks at mills, end of monthdodo	208. 8	227.9	223. 3	212. 3	202.7	184.7	209. 9	259. 6	318. 3	275.4	237.5	236. 1	224. 9	
Production dodo	134.9	148.5	137. 2 139. 7	154. 8 158. 7	152.6	144.7	165. 7	149.6	161.8	161.3	172. 4	167. 9	149. 2	
Shipments from millsdo Stocks at mills, end of monthdo	137. 8 18. 6	142. 0 25. 1	22, 6	18.6	150. 6 20. 6	148.8 16.5	155. 1 27. 1	155. 0 21. 7	159, 2 24, 3	168. 6 16. 9	166.8 22.5	161. 4 29. 0	156. 5 21. 7	
Consumption by publishers	364.5	387.6	413.0	470.0	465, 2	394.3	394. 9	384, 5	457.7	466. 5	484. 2	428.9	400.1	
Stocks at and in transit to publishers, end of montho thous. of short tons	698.1	724. 4	697, 2	655. 3	632, 8	651.7	651, 8	636. 3	578.5	567. 9		579.8		
					ŀ	1	l	İ			562. 4	{		
Importsdo Price, rolls, contract, delivered to principal ports	411.6	367. 7	391.6	439. 5	431. 3	432. 1	341.6	351.6	410. 3	430. 7	477.0	458. 2	434.1	
dol. per short ton	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134. 40	134.40	p 134. 40	
dol. per short ton_ aperboard (National Paperboard Association): Orders, newtthous, of short tonsdo	1, 138. 6	1, 256. 9	1, 309. 2	1,400.0	1, 224. 6	1, 249. 1	1, 168. 6	1, 255. 9	1, 381. 1	1, 384. 2	1, 388. 8	1, 375. 2	1, 282. 4	1, 395
Orders, unfilled, end of monthdodododo	465. 5 1, 053. 8	407.3 1,302.0	482. 8 1, 255. 1	427. 6 1, 408. 3	369. 6 1, 269. 6	405. 3 1, 203. 0	375. 6 1, 196. 0	423. 7 1, 215. 2	498. 7 1, 346. 2	507. 4 1, 351. 2	497. 8 1, 388. 0	478. 6 1, 386. 7	550. 6 1, 209. 5	
Percent of activity	76	93	90	95	92	81	89	93	93	94	93	96	85	'
Chinning containing commissed and solid fibor	- 000	0 ==0	0.000	0.070										
shipping containers, cortugated and sold files, shipping containers, mil. sq. ft. surface area.  Folding paper boxes, index of physical volume:*	7,892	8, 752	9, 032	9, 876	8, 107	7, 967	8, 391	8, 118	8, 982	9, 208	9, 121	9, 121	8, 908	1
Consumption of boxboard 1947-49=100. Shipments of boxes do do do do do do do do do do do do do	141.0 118.5	129, 2 129, 2	135. 6 133. 1	139.7 139.1	117.5 118.3	122. 7 129. 1	132. 0 116. 6	7 138, 3 7 117, 2	7 145, 9 133, 8	137. 4 123. 6	r 130. 5 122. 3	7 135. 1 7 128. 3	p 133. 6 p 119. 3	
PRINTING	110.0	, ,,,,,	100,1	100.7	110.0	120.1	110.0	111.2	100.0	125. (/	122.0	120.0	110.0	
ook publication, totalnumber of editions	972	679	1 1, 023	1, 217	1, 307	1 1,728	469	1,073	1 1, 574	1, 299	1, 280	1 1, 500	1,048	
New books do do do do do do do do do do do do do	752 220	552 127	1 871 1 152	1,007 210	1,092 215	11,411	368 101	873 200	1 1, 334 1 240	1,022 277	968 312	1 1, 120 1 380	822 226	19
	<u> </u>			1		1	!	1			-	1	1	1 -
	<u> </u>	KORRI	ER AN	ND KU	BBE	PRO	DUCT	.'S	<u>,</u>	· · · · ·				
RUBBER Vatural rubber:							1			!	ļ	! [		
Consumption long tons	34, 187	39, 380	44,743	48, 875 77, 859	43, 031	46, 891	49, 913	47,345	51, 991	41, 483	38,777	47, 786	47, 545	
Consumption long tons. Stocks, end of month do Imports, including latex and guayule do	85, 577 25, 823	85, 666 39, 057	82, 622 41, 343	77, 859 45, 136	74, 969 41, 819	77, 807 54, 492	82, 487 54, 950	79, 657 48, 917	78, 871 48, 584	78, 157 44, 347	82, 983 45, 450	84, 727 46, 048	80, 059 47, 527	
Price, wholesale, smoked sheets (New York) dol. per lb	!	. 288	. 294	.313	. 324	. 299	301	.301	.315	.340	.366	. 346	. 350	
ynthetic rubber: Productionlong tons	77, 083	87, 321	90, 979	100, 981	102, 496	101, 655	ŀ	i			<u> </u>		114, 316	1
Consumptiondodo	64, 420	72, 401	79, 166	88, 818	79, 723	86, 189	108, 504 89, 636	102, 297 87, 393	111, 377 95, 089	108, 477 79, 739	109, 951 74, 615	106, 716 91, 695	93, 734	
Stocks, end of monthdodo	181, 524 14, 844	183, 921 12, 873	182, 840 13, 100	178, 534 17, 151	183, 511 17, 078	186, 283 17, 177	187, 043 17, 762	187, 181 16, 143	183, 866 22, 150	182, 939 25, 990	191, 763 27, 941	179, 569 28, 193	176, 604 26, 261	
teclaimed rubber:	1	1	<b>'</b>	,	1		''		,	1	,,	,		
Productiondo	18, 122	22, 432	22, 596	26, 523	22, 396	24, 800	25, 790	25, 290	29, 310	21, 671	19, 401	26, 119	27, 863	
Consumption do- Stocks, end of month do-	18, 458 26, 442	19, 461 27, 961	21, 899 26, 676	23, 708 27, 340	21, 401 27, 680	23, 379 29, 063	25,002 27,157	24, 471 27, 504	27, 869 27, 582	22, 380 25, 131	20, 496 23, 554	24, 998 23, 448	23, 942 25, 949	
TIRES AND TUBES			,			1	'			,	,		1	
neumatic casings: Productionthousands	7, 288	7, 762	8, 277	9, 344	8, 393	0.270	10 104	10.070	11 250	0.005	7 700	10 004	11 000	1
	1	1	1	1	1 1	9, 376	10, 184	10, 270	11, 350	8,025	7,796	10, 294	11, 223	
Shipments, totaldododo	9, 573 2, 020	7, 848 1, 055	7, 912 1, 442	8, 454 1, 838	7, 788 3, 369	8, 892 4, 057	9,806 2,960	8, 551 2, 805	10,557 3,336	10, 999 3, 594	9, 726 3, 291	10, 237 3, 392	10, 532 3, 588	
Replacement equipment do- Export do-	7, 442	6,679	6, 365 105	6, 476 140	4, 320	4,711	6,742	5,611	7, 103	7, 297	6, 356	6,756	6,832	
		115		i	100	124	104	135	117	109	79	90	i	
Stocks, end of monthdo Exports (Bur. of Census)do	18, 615 2 71	18, 521 2 111	18, 925 2 109	19, 913 2 86	20, 403 2 118	20, 988 2 113	21, 399 2 101	23,019	23,862	20,872 2 103	18, 727 2 96	19,088	19,877	
	1	1		1		1	"	"	"2	100	"	"		
	1			1	1	1								1
nner tubes: Productiondo	2,890	3, 305	3, 390	3, 768	3, 319	3, 491	3, 806	4,094	4, 459	3,380	2,752	3,683	4, 345	
nner tubes:	2,890 3,466 7,680	3, 305 3, 331 7, 664 3 108	3, 390 3, 498 7, 657 3 69	3, 768 3, 567 7, 869 3 77	3, 319 2, 899 8, 372	3, 491 3, 411 8, 617	3, 806 4, 800 7, 536 3 123	4, 094 4, 316 7, 364	4,435	3, 380 3, 928 7, 219	2,752 3,275 6,849	3, 683 3, 872 7, 000	4, 345 3, 948 7, 560	

r Revised. r Preliminary. 1 Data for months noted cover 5 weeks; other months, 4 weeks. 2 Data for motorcycle tires are excluded beginning January 1958. 3 Data beginning January 1958 include all inner tubes, new or used, except aircraft; earlier data include only automotive tubes (passenger-car, truck, and bus). Exports of types included in 1958, but formerly excluded, averaged 14,000 per month in 1957. 4 June data exclude estimates for tissue and miscellaneous papers. ‡Revisions will be shown later as follows: Paper (January 1957—March 1958; paperboard (January 1957—Barch 1958; for 1954—56 revisions, see p. 20 of the November 1958 Survey); shipping containers (January 1955—February 1958). Q Data exclude estimates for "tissue paper." O'As reported by publishers accounting for about 75.5 percent of total newsprint consumption in 1957. \*New series, replacing indexes of value of orders entered and shipments billed (see p. 20 of the November 1958 Survey for data back to January 1947).

Unless otherwise stated, statistics through 1956 and			1	58	ı	i			,	19	59		1	
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	Augu
	ST	ONE,	CLAY	, ANI	GLA	SS P	RODU	CTS		·		<del></del>		
PORTLAND CEMENT										1				Ī
Production, finished cementthous, of bbl_	29, 833	31, 675	31, 597	32, 847	28, 031	23, 590	18, 604	16, 710	24, 329	29, 093	33, 428	33, 455	34, 182	
Percent of capacitythous, of bbl Shipments, finished cementthous, of bbl Stocks, end of month:	32, 536	34, 432	35, 031	36, 880	24, 758	70 16, 817	55 14, 544	54 14, 943	23, 250	30, 423	33, 278	36, 361	37, 370	
Finished	30, 646 22, 561	27, 883 18, 872	24, 445 15, 360	20, 415 12, 494	23, 686 12, 124	30, 800 15, 479	34, 838 20, 364	36, 680 25, 183	37, 711 27, 662	36, 378 27, 544	36, 527 25, 037	7 33, 605 7 23, 109	30, 417 19, 880	
CLAY PRODUCTS	22,001	10,012	10,000	12, 101	12,121	10, 110	20,004	20, 100	27,002	27, 311	20,007	20, 100	15, 550	
Brick, unglazed (common and face): Productionofthous, of standard brick	591, 143	612, 721	633, 272	661, 977	577, 724	534, 947	465, 495	447 550	541. 738	618, 441	629, 141	671, 203		
Shipmentso do Price, wholesale, common, composite, f. o. b. plant	618, 408	635, 063	661, 370	696, 689	580, 289	425, 798	365, 075	441, 556 388, 603	597, 724	685,184	708, 917	737, 372		
dol. per thous	30.925	30. 925	30. 927	30. 927	31.057	31. 237	31, 421	31. 421	31. 495	31.533	31.700	31. 700	» 31. 814	
Clay sewer pipe and fittings, vitrified: 7  Productionshort tons	163, 724	168, 538	170, 344	183, 399	160, 729	148, 955	131, 438	136, 256	152, 916	183, 493	177, 090	184, 112		
Shipmentsdo Structural tile, unglazed:& Productiondodo	178, 092 57, 632	183, 999 54, 764	186, 133 52, 509	189, 991 53, 840	152, 467 45, 977	118, 130 47, 518	101, 422 44, 069	99, 761	153, 434 40, 351	1	7 182, 001 50, 877	1		1
Shipmentsdo	54, 560	48, 697	47, 398	53, 971	46, 513	37, 900	38, 281	34, 306 34, 561	40, 351	47, 103 49, 831	48, 003	49, 632		
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total)*  Shoot (window) glass shipments  do			57, 611 27, 497		  - <b></b>	40,070			57, 269 28, 438			78, 102		
Sheet (window) glass, shipmentsdo Plate and other flat glass, shipmentsdo			30, 114			18, 889			28, 438 28, 831			35, 186 42, 916	<b>-</b>	
Class containers: Productionthous. of gross	12, 698	13, 431	12, 583	13, 217	11, 455	10, 515	11, 504	11,416	11, 518	13, 226	13, 354	13, 713	13, 757	
Shipments, domestic, totaldo	11,995	13, 663	13, 314	12, 683	10, 487	10, 505	11, 036	10, 347	11, 929	12, 384	13, 242	13, 585	13, 109	
General-use food: Narrow-neck fooddodo	1, 232	2,007	2, 369	1, 407	927	977	1, 124	1,065	1, 208	1, 240	1,305	1, 316	1,466	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars)thous. of gross	3, 932	4, 520	4, 271	3, 867	3, 224	3, 218	3, 297	3, 101	3, 375	3, 271	3, 569	3, 850	3, 753	
Beverage do do Beer bottles do do do do do do do do do do do do do	939 1,260	594 994	462 811	664 686	593 639	804 867	573 693	549 643	961 872	1, 119 1, 328	1, 378 1, 670	1, 558 1, 432	1, 272 1, 381	
Liquor and winedododododo	994 2, 514	1, 178 3, 083	1,290 2,871	1, 577 3, 261	1, 312 2, 751	1,030 2,580	1, 137 2, 952	1, 097 2, 724	1, 247 3, 000	1, 222 2, 882	1, 240 2, 839	1, 297 2, 837	1, 291 2, 673	
Chemical, household and industrialdo Dairy productsdo	988 136	1,068 219	1,048 192	1,045 176	882 159	823 206	1, 107 153	1, 025 143	1, 130 136	1, 178 144	1, 101 140	1, 148 147	1, 114 159	
Stocks, end of monthdo	19, 487	18, 956	17, 971	18, 176	18, 820	18, 537	18, 771	18, 938	19, 341	19, 943	19, 832	19, 774	20, 195	
GYPSUM AND PRODUCTS	İ													
Orude gypsum, quarterly total: Importsthous, of short tous	<b></b>		1,067			1, 196			841	<b>-</b>		1,780		
Productiondo Calcined, production, quarterly totaldo		i				· ·		1	2, 327 2, 033	ļ				1
lynsum products sold or used, quarterly total:			2,010						2,000			2, 408		
Uncalcined uses short tons Industrial uses do do do do do do do do do do do do do						1,059,845 61, 981	<b>-</b>		774, 427 70, 494			1,060,917 75, 449		
Building uses:						910 400			310, 051			1		
Base-coat do All other (incl. Keene's cement) do do			340, 529			291, 557			<sup>7</sup> 256, 547			375, 487 333, 498		
Lathmil. of sq. ftdodo			620. 7 1, 399. 6			542. 9 1,393.0			496. 6 1, 342. 0			637. 7 1, 603. 6		
All other⊙do	•••••		61. 9			56. 2						77. 6		
			TEX	TILE :	PROD	UCTS						,	··	
APPAREL							ĺ							
Hosiery, shipmentstthous, of dozen pairs Jen's apparel, cuttings:¶△	12, 053	14, 181	14, 264	16,001	13, 448	11,774	13, 593	12, 684	12, 891	12, 228	10, 926	13, 417	12, 418	
Tailored garments: Suitsthous, of units Overcoats and topcoatsdo	1 1, 095 1 425	1, 516 568	1, 328 476	1 1, 750 1 505	1, 560 340	1 1, 625 1 255	1,612 200	1,608 248	1 1, 940 1 345	1,768 488	1,700 524	1 1, 895 1 645	1, 020 452	
Coats (separate), dress and sport* do	1 685	844	704	1 775	824	1 955	884	912	1 870	912	980	1 1, 090	640	
Trousers (separate), dress and sportdo Shirts (woven fabrics), dress and sport thous, of doz	1 4, 635 r 1 1, 390	4, 872 1, 676	4,720 1,652	1 5, 455	4, 588 1, 628	1 5, 155	6, 552	6, 456	18,000	7,992	8, 324	1 7, 510	6,656	
Work clothing: Dungarees and waistband overallsdo	1 225	256	256	1 310	256	1 1, 665 1 200	1,752 224	1, 740 284	1 1, 860 1 325	1, 812 356	1,768 304	<sup>1</sup> 1, 795	1, 520 264	
Shirtsdo	1 235	288	320	1 385	296	1 305	360	336	1 350	376	340	1 345	304	
Vomen's, misses', juniors' outerwear, cuttings:△  Coatsthous. of units	2, 661	2, 620	2, 649	3, 030	2, 269	1,670	2, 307	2, 273	2,099	1, 117	1, 143	1,966	2, 346	
Dresses do do do do do do do do do do do do do	19, 778 1, 024	20, 319 1, 018	20, 591 829	22, 540 902	19, 882 987	19, 499 952	20, 698 1, 610	21, 383 1, 505	26, 343 1, 042	28, 481 553	25, 470 483	21, 159 779	18, 030 982	
Waists, blouses, and shirtsthous. of doz_Skirts*do	1, 155 805	1, 219 828	1, 251 700	1, 403 795	1,072 600	953 527	1, 280 723	1, 307 755	1,412 730	1,396 761	1, 340	1, 260 890	1,220	
Revised. Preliminary. Data cover a 5-wee		020	, ,00	. 190	000	. 021	140	- 100	1 100	1 101	914	890	893	

\*Revised. \*\*Preliminary. 1 Data cover a 5-week period.

o'Revisions will be published later as follows: 1954 (annual and monthly); 1956 (January-August); 1957 (January-August); for brick and tile (data through 1956 not strictly comparable).

\*New series; from Bureau of the Census. Revisions for 1957 and earlier unpublished data for flat glass will be shown later. For 1957 data for coats and skirts, see corresponding note in October 1958 Survey.

O'Comprises sheathing, formboard, and laminated board. \*\*Data for July, October and December 1958 and March and June 1959 cover 5-week periods and for other months, 4 weeks.

‡Excludes shipments of men's slipper socks. Comparable data for January-March 1957 appear in the June 1958 SURVEY.

A'Revisions for 1955-67 are available upon request. Estimates beginning January 1959 for men's apparel and, beginning December 1958, for women's, etc., outerwear are based on different sample and are not strictly comparable with earlier data.

inless otherwise stated, statistics through 1956 and	1958					1959								
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	Мау	June	July	Augus
TEXTILE PRODUCTS—Continued														
COTTON														
otton (exclusive of linters): Production: Ginnings \thous, of running bales_ Crop estimate, equivalent 500-lb, bales	213	1,007	2, 623	7, 313	10, 215	110, 919	² 11, 340		<sup>3</sup> 11, 435				151	1, 04
Consumption thous. of bales. Stocks in the United States, end of month,	4613,950	638, 767	647, 894	4 833,366	672, 838	727, 410	687, 360	699, 652	<sup>3</sup> 11, 512 <sup>4</sup> 862, 582	716, 820	702, 362	4819, 538	650, 449	8 14, 6
total    thous of bales  Domestic cotton, total do On farms and in transit do Public storage and compresses do Consuming establishments do Foreign cotton, total do	8, 737 8, 702 291 6, 825 1, 586 35	19, 191 19, 094 10, 836 6, 782 1, 476 97	18, 360 18, 258 9, 660 7, 221 1, 377 101	17, 364 17, 263 5, 752 10, 205 1, 305 102	16, 382 16, 290 3, 043 11, 861 1, 386 92	15, 386 15, 302 1, 095 12, 706 1, 501 84	14, 480 14, 398 597 12, 275 1, 526 82	13, 501 13, 425 322 11, 541 1, 562 76	12, 420 12, 349 414 10, 342 1, 593 71	11, 496 11, 433 367 9, 513 1, 553 64	10, 544 10, 486 295 8, 738 1, 453 58	9, 514 9, 458 219 7, 966 1, 273 56	8, 909 8, 861 220 7, 556 1, 085 48	
Exports△bales. Imports△do Prices (farm), American uplandcents per lb. Prices, wholesale, middling 1", average 14 markets	468, 268 913 30. 8	208, 678 84, 892 33. 2	211, 910 23, 400 34. 5	181, 402 12, 356 33. 3	313, 762 472 32. 4	297, 845 809 30. 3	222, 230 1, 009 28. 2	210, 753 1, 636 28. 2	284, 454 3, 360 30. 1	245, 208 2, 563 31. 3	248, 625 3, 525 31. 8	236, 054 2, 169 31. 5	129, 127 814 34. 1	33
otton linters:	34.9	34.8	34.7	34.8	34.8	34. 4	34. 3	34.3	34.4	<b>34</b> . 6	34. 6	34.5		
Consumption¶thous, of bales. Production△♂do Stocks, end of month△♂do	66 35 785	<sup>8</sup> 85 43 680	88 94 678	4 104 217 782	90 175 827	4 107 162 857	101 162 864	101 131 868	4 121 128 846	103 96 797	102 52 732	4 114 38 630	93 29 548	
COTTON MANUFACTURES otton cloth:														
Cotton broadwoven goods over 12 inches in width, production, quarterly△ mil. of linear yd. Exports thous of sq. yd. Imports do	29, 232 15, 224	43, 500 10, 350	2, 099 39, 109 11, 419	41, 629 8, 078	38, 729 15, 004	7 2, 329 38, 037 9, 481	42, 490 9, 102	34, 096 14, 012	2, 394 41, 704 13, 674	37, 986 12, 320	39, 908 16, 370	42, 902 16, 600	33, 052 11, 552	
Prices, wholesale:  Mill marginst Denim, white back, 28-inch, 8 oz/yd_cents per yd_ Print cloth, 39-inch, 68 x 72. Sheeting, class B, 40-inch, 48 x 44-48. otton yarn, natural stock, on cones or tubes: Prices wholesale f o b mill:	15. 0 15. 0	22. 30 36. 4 15. 4 15. 5	22, 24 36, 4 15, 4 15, 8	22, 16 36, 4 15, 4 15, 8	23. 36 36. 4 15. 6 16. 0	25, 06 36, 4 16, 5 16, 3	25. 01 36. 4 16. 5 16. 5	25. 97 36. 4 16. 5 17. 0	26. 91 36. 4 16. 5 17. 3	27. 18 36. 4 16. 4 17. 3	27. 67 36. 4 16. 1 17. 3	28. 20 36. 4 16. 5 17. 3	28.75 28.75 26.4 216.5 217.3	
20/2, carded, weavingdol. per lb_ 36/2, combed, knittingdo	. 657	. 657 . 935	. 661 . 933	. 661	. 661	. 661 . 931	. 661 . 931	. 666 . 943	. 676 . 946	. 672 . 946	. 672 . 946	. 672 . 934	p. 676 p. 936	
pindle activity (cotton system spindles):¶△ Active spindles, last working day, totalthous Consuming 100 percent cottondo	19, 241 17, 513	19, 268 17, 541	19, 251 17, 641	19, 279 17, 650	19, 269 17, 611	19, 276 17, 616	19, 283 17, 636	19, 272 17, 642	19, 265 17, 637	19, 555 17, 945	19, 238 17, 591	19, 266 17, 598	19, 166 17, 501	
Spindle hours operated, all fibers, totalmillions_ A verage per working daydo Consuming 100 percent cottondo	4 8, 662 347 4 7, 909	8, 777 439 8, 070	8, 870 444 8, 190	4 11, 447 458 4 10, 496	9, 180 459 8, 389	4 10, 427 417 4 9, 453	9, 352 468 8, 552	9, 542 477 8, 743	4 11, 706 468 4 10, 743	9, 567 478 8, 776	9, 592 480 8, 781	4 11, 382 455 4 10, 392	8, 817 441 8, 020	
MANMADE FIBERS AND MANUFACTURES														
Tiber production, quarterly total $Q \oplus \dots$ mil. of lb. Rayon and acetate: Filament yarndodo			391, 0 162, 0 81, 3 121, 9			444. 2 167. 4 97. 7 147. 2			7 458. 1 175. 0 96. 1 7 154. 3			487. 4 190. 4 93. 8 166. 2	6 65. 0 6 29. 6	
Exports: Yarns and monofilamentsthous, of lb Staple, tow, and topsdo mports: Yarns and monofilamentsdo Staple, tow, and topsdo	3, 326 1, 849 139	4, 233 1, 859 287 6, 870	4, 078 2, 562 264 4, 548	3, 750 1, 986 587 8, 920	3, 565 2, 246 175 8, 089	3, 644 2, 687 308 10, 190	3, 574 1, 935 482 7, 818	2, 572 2, 770 285 9, 289	4, 260 2, 038 182 10, 551	3, 255 2, 263 443 13, 517	4, 200 2, 513 459 9, 030	2, 666 2, 655 739 12, 173	3, 809 2, 863 409 9, 696	
Rayon and acetate: Stocks, producers', end of month, total⊕_mil. of lb_ Filament yarndo Staple (incl. tow)⊕do	117.8 66.0 51.8	111. 5 61. 3 50. 2	108. 9 60. 6 48. 3	104. 3 59. 2 45. 1	97. 9 55. 6 42. 3	96. 4 51. 7 44. 7	98. 1 50. 4 47. 7	99. 0 48. 1 50. 9	94. 6 45. 3 49. 3	93. 3 43. 8 49. 5	89.3 43.9 45.4	86. 8 43. 9 42. 9	91. 3 46. 2 45. 1	
Prices, rayon, viscose: Yarn, filament, 150 denierdol. per lb Staple, 1.5 denierdo	.85	. 76 . 31	. 76 . 31	. 76 . 31	.76	. 76 . 31	. 76 . 31	.76 .31	.78 .31	. 78 . 32	.79	. 79	».81 ».33	
fanmade-fiber broadwoven fabrics:  Production, quarterly total ♀△thous, of linear yd  Rayon and acetate (excl. tire fabric)do  Nylon and chiefly nylon mixturesdo			584,192 416,385 73,149			7625,203 7431,335 777,422			618, 820 414, 501 79, 329					
Exports, piece goodsthous, of sq. yd	9, 379	11, 898	11,870	15, 914	12, 238	11,742	12, 794	10, 941	13, 677	13, 924	14, 210	14, 135	11,665	
mports, rawthous, of lb. rice, raw, AA, 20-22 denierdol, per lb. roduction, fabric, qtrly. total△. thous, of linear yd.	304 4. 27	422 4. 27	259 4. 20 4, 947	522 3. 72	848 3.68	993 3, 62 7 6,645	569 3. 61	574 3. 88	502 4. 03 5, 846	248 4. 11	954 4. 11	627 4. 13	317	
WOOL														
ool consumption, mill (clean basis):¶△ Apparel classthous. of lb_ Carpet classdo	4 20,293 4 7, 383	18, 612 9, 934	18, 077 11, 655	421,173 414,258	17, 313 12, 477	4 20, 055 4 14, 489	19, 809 14, 458	20, 265 14, 583	4 25, 415 4 16, 135	23, 069 13, 941	22, 699 12, 928	4 27, 020 4 14, 148	20, 892 9, 776	
Vool imports, clean contentdo Apparel class (dutiable), clean contentdo		11,667 4,119	14, 834 5, 032	23, 833 5, 206	21, 221 7, 811	25, 626 10, 568	31, 076 11, 006	25, 317 11, 230	35, 173 13, 167	31, 218 11, 028	29, 316 11, 270	26, 079 7, 801	20, 569 7, 191	

Unless otherwise stated, statistics through 1956 and	1958						1959							
descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	July	August	Septem- ber	October	Novem- ber	Decem- ber	Janu- ary	Febru- ary	March	April	May	June	July	August
TEXTILE PRODUCTS—Continued														
WOOL AND MANUFACTURES														<del>_</del>
Wool prices, raw, clean basis, Boston: Good French combing and staple: Graded territory, fine	1. 130 .875 1. 195 94. 8	1. 125 . 875 1. 175 93. 5	1. 125 . 875 1. 175 93. 5	1, 125 , 843 1, 075 91, 0	1. 125 . 849 1. 025 88. 5	1. 125 , 915 1. 025 90. 5	1. 088 . 908 1. 025 90. 5	1. 075 . 870 . 975 89. 3	1. 075 . 860 . 975 90. 5	1. 165 . 962 1. 035 94. 8	1. 225 1. 025 1. 075 99. 8	1. 225 1. 025 1. 075 1.02. 2	1. 285 1. 085 1. 115 102, 2	1. 325 1. 115 1. 125
Woolen and worsted woven goods, except woven felts:  Production, quarterly total thous, of lin, yd.  Apparel fabrics, total do  Other than Government orders, total do  Men's and boys' do			69, 174 66, 897 65, 089 23, 142			1 62, 225			7 69, 413 7 33, 159			83, 586 81, 542 81, 224 35, 929		
Women's and children'sdodo Prices, wholesale, suiting, f. o. b. mill: Flannel, men's and boys'1947-49=100 Gabardine, women's and children'sdo	108.6	106.7	41, 947 106. 7 90. 8	106. 7 89. 1	104, 5 89, 1	1 35, 416 104, 5 89, 1	104. 5 89. 1	105. 6 90. 8	7 36, 254 103. 7 90. 8	103. 7 90. 8	105. 4 90. 8	45, 295 105. 4 90. 8	105. 4 92. 4	
	·	TRAN	SPOF	TATI	ON E	QUIP	MENT	,		<u>'</u>	<u></u>		<u>'                                      </u>	
AIRCRAFT				<u> </u>	1									·
Manufacturers of complete types: Aircraft, engines, propellers, parts, etc.: Orders, new (net), quarterly totalmil, of dol. Sales (net), quarterly totaldo. Backlog of orders, total, end of quarterdo. For U. S. millitary customersodo Civilian aircraft: of Shipmentsthous, of dol. Airframe weightthous, of lb.	41, 587		2, 112 2, 799 13, 035 7, 130 24, 401 855. 2		34, 881 1, 107. 1	2, 974 2, 947 13, 171 6, 933 37, 672 1, 258, 9	49, 590 1, 452, 8		2, 092 2, 558 12, 705 7 6, 575 34, 014 1, 185, 7		81, 212 2, 091. 8	3, 006 2, 824 12, 887 6, 364 65, 098 1, 804. 7	85, 953 2, 102. 7	
Exports (commercial and civilian) $\oplus \sigma_{}$ thous, of dol	1	26, 768	13, 279	8, 064	9, 767	9, 951	12, 991	4, 213	4, 168	8, 576	2,778	5, 162	20, 467	
MOTOR VEHICLES														
Factory sales, total         number           Coaches, total         do           Domestic         do           Passenger cars, total         do           Domestic         do           Trucks, total         do           Domestic         do	358	250, 460 265 259 194, 974 192, 770 55, 221 47, 030	149, 256 216 212 102, 687 98, 009 46, 353 34, 232	342, 324 149 149 272, 241 263, 491 69, 934 55, 865	605, 334 167 124 511, 885 497, 218 93, 282 79, 618	709, 078 208 165 608, 730 594, 188 100, 140 82, 688	635, 664 169 112 539, 451 527, 588 96, 044 81, 599	577, 093 143 141 476, 977 466, 564 99, 973 83, 775	686, 612 245 200 575, 012 563, 849 111, 355 93, 060	702, 952 253 251 585, 789 575, 268 116, 910 98, 906	660, 278 282 235 545, 001 535, 195 114, 995 95, 561	674, 689 267 242 554, 878 545, 660 119, 544 100, 462	541, 458	p <sup>2</sup> 295,000 p <sup>2</sup> 22 p <sup>2</sup> 239,100 p <sup>2</sup> 55, 900
Exports, total \( \sigma^* - \)	24, 394 9, 408 14, 986 45, 212	15, 326 5, 060 10, 266 36, 875 36, 020	15, 267 7, 425 7, 842 36, 170 34, 592	14, 755 6, 546 8, 209 42, 256 41, 245	18, 873 11, 333 7, 540 38, 916 37, 569	35, 641 15, 458 20, 183 54, 824 53, 218	24, 248 11, 520 12, 728 55, 728 54, 075	21, 319 10, 700 10, 619 50, 916 49, 167	31, 452 10, 758 20, 694 58, 207 56, 474	26, 586 11, 971 14, 615 60, 567 57, 898	26, 211 10, 746 15, 465 69, 019 66, 765	27, 078 8, 497 18, 581 64, 832 62, 860	22, 154 7, 467 14, 687 68, 647 66, 516	
$ \begin{array}{cccc} Truck \ trailers \ (complete), \ production \P\sigma^1. & do. \\ Vans. & do. \\ Trailer \ chassis, \ produced \ for \ sale \ separately & do. \\ \end{array} $	3, 780 1, 794 237	3, 866 2, 037 296	4, 426 2, 393 339	4, 807 2, 825 260	4, 182 2, 443 245	4, 832 2, 888 268	r 4, 883 r 2, 908 330	r 4, 827 r 2, 684 435	7 5, 503 7 2, 916 558	6, 218 7 3, 271 417	7 6, 141 3, 227 280	6, 617 3, 863 289		
Registrations:O New passenger carsdo New commercial carsdo	<sup>3</sup> 400, 286 <sup>3</sup> 63, 383	<sup>3</sup> 370, 856 <sup>3</sup> 63, 981	<sup>3</sup> 317,070 <sup>3</sup> 60, 716	<sup>8</sup> 321, 285 <sup>8</sup> 56, 234	<sup>3</sup> 334, 876 <sup>3</sup> 55, <b>222</b>	<sup>3</sup> 511, 284 <sup>3</sup> 73, 891	419, 512 61, 776	423, 793 64, 688	496, 717 77, 593	573, 777 91, 805	582, 266 86, 566	584, 816 86, 914		
RAILROAD EQUIPMENT														
American Railway Car Institute:   Freight cars:	1, 145	2, 182 1, 307 1, 307 875	2, 296 1, 153 1, 055 1, 143	1, 811 759 606 1, 052	2, 256 1, 319 905 937	2, 763 1, 584 1, 442 1, 179	1, 972 1, 014 982 958	2, 506 1, 677 1, 657 829	2, 808 1, 777 1, 766 1, 031	3, 741 2, 334 2, 334 1, 407	3, 468 2, 373 2, 263 1, 095	4, 219 3, 196 2, 927 1, 023	4, 334 3, 197 3, 136 1, 137	
New orders, total decomposition of the decomposition of the decomposition of the shops, domestic decomposition of the shops, domestic decomposition of the shops decomposities of the s	386	1, 873 871 771 1, 002	1, 670 1, 628 1, 543 42	666 606 606 60	6, 525 4, 628 4, 398 1, 897	3,706 2,004 2,004 1,702	4,328 1,390 1,069 2,938	1, 922 1, 411 1, 292 511	10, 792 7, 367 7, 367 3, 425	3, 777 3, 240 3, 199 537	7 5, 203 7 3, 415 7 3, 415 1, 788	8, 054 7, 238 7, 238 816	4, 159 2, 519 2, 519 1, 640	
Unfilled orders, end of month, totaldo Equipment manufacturers, totaldo Domesticdo Railroad and private-line shops, domesticdo	26, 449 5, 149 4, 694 21, 300	26, 166 4, 739 4, 184 21, 427	25, 524 5, 221 4, 679 20, 303	24, 059 4, 648 4, 259 19, 411	28, 167 7, 996 7, 791 20, 171	27, 659 8, 467 8, 404 19, 192	29, 822 8, 800 8, 448 21, 022	29, 240 8, 536 8, 085 20, 704	35, 927 14, 129 13, 689 21, 798	35, 969 15, 041 14, 551 20, 928	37, 249 16, 128 15, 748 21, 121	41, 084 20, 170 20, 059 20, 914	40, 359 19, 442 19, 392 20, 917	
Passengers cars (equipment manufacturers): Shipments, total	25	0 0 55 49	3 3 52 46	10 10 43 37	4 4 44 38	8 2 36 36	0 0 36 36	0 0 72 72	0 0 132 132	0 0 132 132	0 0 132 132	0 0 157 157	0 0 157 157	
Association of American Railroads: Freight cars (class I): Number owned or leased, end of monththous_ Held for repairs, percent of total owned Locomotives (class I): Diesel-electric and electric: Owned or leased, end of moNo, of power units_ Serviceable, end of monthdo Installed in service (new), quarterly total_do Unfilled enders and of monthdo			1, 737 8. 4 28, 181 26, 729 27 403	1,733		1, 726 8. 6 28, 303 26, 838 96	1, 724 8. 9		1, 717 8. 8 28, 395 26, 822 204	1, 707 8, 3		1, 702 7, 9 28, 615 27, 211 298	1, 701 8. 1	
Unfilled orders, end of monthdo  Exports of locomotives, total (railroad-service and industrial types)number.	122	94	403 80	95	62	561 96	59	33	589 42	26	19	413 13	29	
* Revised. * Preliminary. 1 Data cover 14 wee	ks for oth	or poriode	13 wooks	2 Prol	iminory o	etimata of	producti	on 3 E	'voludes r	egistratio	ag for Oro	ron: doto	to be revi	and later

<sup>\*</sup>Revised. \*\*Preliminary. 1 Data cover 14 weeks; for other periods, 13 weeks. 2 Preliminary estimate of production. 3 Excludes registrations for Oregon; data to be revised later. 3 Scattered revisions will be shown later; see corresponding note in March 1959 Survey for periods affected.

Data beginning January 1958 exclude exports of new cargo transports, included in earlier data. In 1957, such exports were valued at \$1.4 million.

New series (from \*Bureau of the \*Census). Data cover complete units, chassis, and bodies. Imonthly data for 1947-56 are shown at bottom of p. S-38 of the March 1958 Survey.

Specialized the chassis and added the body were excluded from the "complete trailer" classification. OData beginning January 1959 include new registrations in Alaska.

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