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The Business Situation



BUSINESS activity continued to advance in June and record high rates were attained for both nonfarm employment and personal income. The brisk overall rate of advance registered earlier in the spring, however, was not maintained. The June increase in nonfarm employment was the smallest since January, and retail sales remained at the level of the past several months. Personal income, on the other hand, increased by a sizable amount following similar gains made earlier this year. The unemployment rate remained within the range of 5½ to 6 percent.

The expansion in business during the second quarter was reflected in another increase in GNP—up 7 billion at annual rate from the \$572 billion attained in the first quarter and \$26½ billion higher than in the second quarter of last year. This latest advance marked the tenth consecutive quarterly increase in GNP since the recession of the first quarter of 1961 and present developments point to continued strength in the coming quarters. For the first half of this year total GNP was 5 percent above the first half of 1962 in current dollars and 3½ percent higher in real terms. Meanwhile the civilian labor force rose by about 1 million, roughly in line with the increase in jobs.

Investment turns up

An important development during the second quarter was an upturn in business fixed investment, following some easing in such outlays in the

latter part of 1962 and in the first quarter of this year. The most recent joint OBE-SEC quarterly survey of businessmen's plans for this year indicated an upturn in the second quarter, with the rise expected to continue throughout the year.

Outlays for 1963 are anticipated at \$39.2 billion, or 5 percent above 1962 expenditures. Increases are expected to be somewhat above average in manufacturing with most of the expansion in durable goods industries. Other large increases in expenditures are anticipated by railroads and by commercial establishments.

The other principal lift in investment occurred in residential construction as housing starts showed a strong spring spurt. In part the rise in housing reflected some postponement of projects scheduled to be started early in the year. Mortgage money has been readily available, and the upturn in starts has included 1-family units as well as a continuation of the boom in multifamily units.

Private construction other than housing has been relatively stable during the first half of this year at a rate about even with last year's high. Within the commercial group, office and warehouse construction have been sustained at an unusually high rate, whereas store, restaurant, and garage building have been cut back substantially in the past several months.

Inventory investment during the second quarter was not much changed from the first quarter rate. In the

first 5 months of this year, the increase in inventories has been much less pronounced than a year earlier.

Personal income and employment up

Personal income in June increased by \$2 billion to an annual rate of \$462 billion. Most of the June advance was in wages and salaries, although a sharp rise in dividend payments accounted for nearly two-fifths of the total increase. This gain is in line with the average monthly increase since February despite the slower rise in the overall June employment.

Manufacturing payrolls in June showed a net rise as employment declines in low-paying industries were more than offset by employment increases in higher-paying lines; in contrast employment changes for these two groups were about offsetting.

Compared with a year ago, June personal income was up 5 percent. For the first 6 months of this year personal income averaged \$457 billion, up some \$20 billion from the corresponding period of last year. About \$12½ billion of this rise was accounted for by higher wage and salary disbursements, after allowance for contributions to social insurance; \$5 billion reflected increases divided equally between interest and transfer payments.

Nonfarm employment by establishments increased somewhat more than seasonally in June to an adjusted total of nearly 56.6 million, up about 150,000 from May. Employment gains in government, and the trade and services

industries accounted for nearly all of the May-June advance. Within manufacturing, employment changes were relatively small and mixed.

Retail sales remain stable

In contrast to the more vigorous rise in fixed investment in recent months, consumer demand has shown a more limited advance than in the first quarter, an advance which has been mainly in services. In fact, total retail sales

were virtually unchanged in June from the May rate, after seasonal adjustment, and have shown little change since last October. Automobile buying has continued at the high rate which has prevailed since the beginning of the 1963 model year, and the sustained strength in this sector has been a supporting factor for a large segment of industry. Furniture and appliance store sales have also been maintained at a high rate, about even with the first quarter.

Sales of nondurable goods stores have shown no improvement for several months, although they have been at a rate somewhat higher than a year earlier. Apparel store sales have been lower in recent months than in the first quarter and are about even with a year ago. Grocery store sales have shown little change since January, but department stores sales volume moved up appreciably in June.

Industrial production continues upward

Industrial production moved higher from May to June, the fifth consecutive month of advance. Production of iron and steel, which paced the rise in earlier months, showed a large contraseasonal drop, coincident with the settlement of the new wage contract. The reduction in steel production, however, was more than offset by a sharp rise in output of motor vehicles and parts and by some small gains in other manufacturing industries.

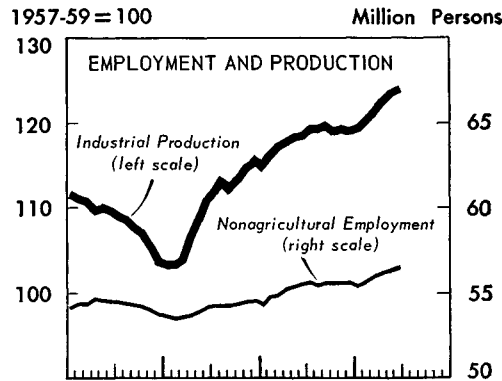
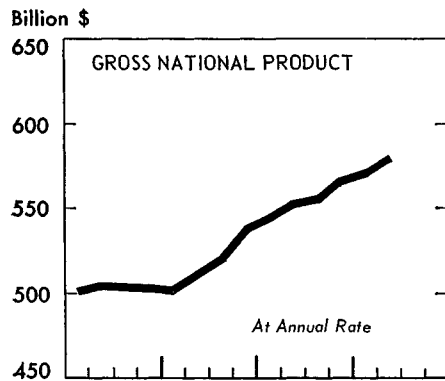
Production schedules at steel plants in June were adjusted downward from the exceptionally high rate of May when mills were filling large orders for strike-hedging purposes. Output reached a high of 2.6 million ingot tons in the week ended May 25, and in the last week of June was down to 2.3 million tons. Some further decline occurred in the normally slow July 4 holiday week.

For the second quarter as a whole, the industry poured 32.5 million tons of ingot steel, the highest for any quarter since the January-March period of 1960 when the industry was recovering from the prolonged steel strike of 1959. The January-June output amounted to 59.3 million tons; this compares with 54.1 million tons in the same period last year.

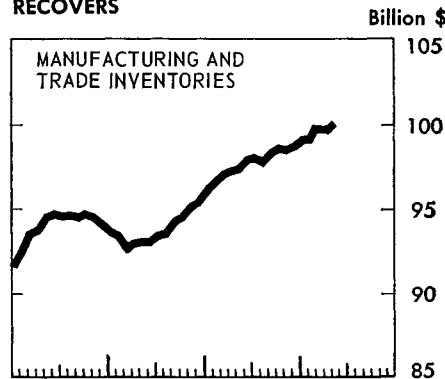
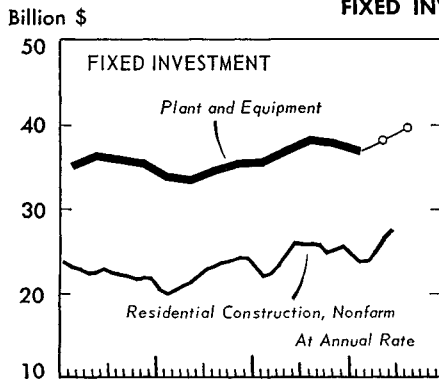
The steel inventory accumulation of 1963 was a mild repetition of the sharp movement of 1962. From January through April last year, 3 million tons of finished steel were added to manufacturing consumers' inventories. With the buildup starting later this year, the additions through May totaled 1.4 million tons, and preliminary data suggest a further increment in June. With consumption of steel so far this year running at a rate of about 5 per-

RECENT ECONOMIC GAINS HAVE BEEN EXTENDED

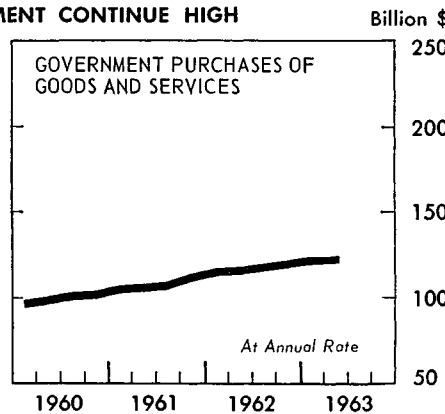
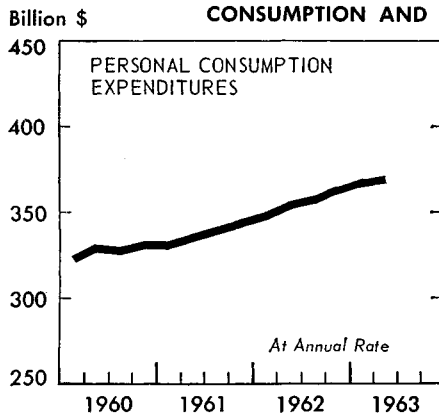
BROAD INDICATORS ADVANCE



FIXED INVESTMENT RECOVERS



CONSUMPTION AND GOVERNMENT CONTINUE HIGH



o Anticipated Seasonally Adjusted

Data: Census, BLS, FRB, SEC, & OBE

New Depreciation Guidelines and the Investment Tax Credit

Effect on 1962 Corporate Profits and Taxes

Corporate depreciation allowances in 1962 totaled \$27.7 billion, or \$4.1 billion more than in the previous year. About \$2.4 billion of this increase was attributable to the use of the new guidelines for depreciation issued last year by the Treasury Department. In the absence of the guidelines the increase in corporate depreciation charges would have been \$1.7 billion in 1962. In 1961, the rise was \$1.4 billion.

As a result of the higher depreciation permitted by the revised Treasury regulations, corporation income tax accruals were \$1¼ billion lower in 1962 than they would otherwise have been. In addition, the tax legislation last year permitting companies to take an investment tax credit on machinery and equipment purchases reduced corporation tax liabilities by a further \$1 billion.

These are the major findings of a special survey of corporations,¹ conducted in April and May by the Office of Business Economics, in order to quantify the effects of these two measures on business incomes, taxes, and cash flow. This survey was designed primarily for use in the national income and product accounts, but also to aid various governmental agencies in policy and other considerations pertaining to taxation and economic growth. The new national product estimates presented in this issue of the SURVEY incorporate the results of this special study. Comprehensive data of this type from compilations of business income tax returns will not be forthcoming until mid-1964. A description of the survey

coverage and estimation methodology appears in a technical note at the end of this article.

The Survey questionnaire asked companies whether they adopted the new guidelines in reporting depreciation charges in their 1962 income tax return to the Internal Revenue Service. Those that did were asked to report the amount of depreciation deductions actually taken as well as the amount that would have been deducted if the new guidelines had not been used. Those that did not adopt them were asked to report depreciation charged in 1962 and to indicate the reason for not using the guidelines. Information was also obtained from those companies who had not yet filed their 1962 tax return and those that were still unde-

ecided on the use of guidelines. Finally all corporations were asked to report the amount of investment tax credit claimed on Line 8 of Treasury Form 3468, and their depreciation deductions in 1960 and 1961.

Depreciation guidelines and Bulletin "F"

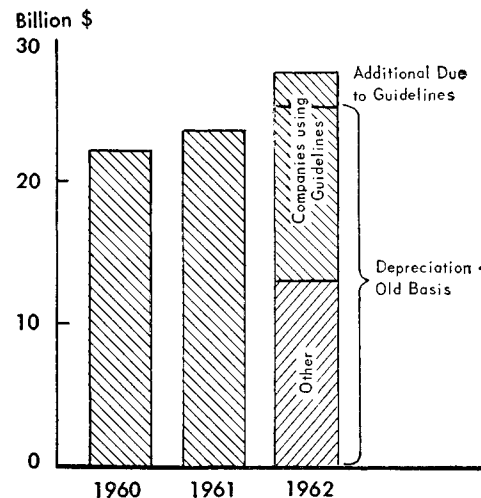
The Treasury Department in July 1962 issued its Revenue Procedure 62-21 establishing new guidelines in determining service lives of depreciable property for tax purposes; similar guidelines had been established late in 1961 for textile machinery.² These new standards are the first comprehensive revision of service lives since those set forth in Bulletin "F" in 1942—although over the intervening years a large number of companies had moved to service lives shorter than those prescribed in Bulletin "F" after obtaining approval from the Internal Revenue Service.

The new guidelines were established to bring depreciation standards closer to actual business experience, considering the rapid technological advances being made and the earlier obsolescence caused by this progress. Also, the Department felt that the additional cash flow would stimulate business activity through both increasing the rate of return on investment and making the financing of investment easier.

The major impact of the new guidelines is in the shortening of average service lives of machinery and equipment for tax purposes; the revision for structures is small. The new service lives for depreciation of equipment on the average are about one-third shorter

CORPORATE DEPRECIATION ALLOWANCES ACCELERATED

- New Guidelines Increased Depreciation Allowances by an Additional \$2.4 Billion in 1962
- Corporations Using Guidelines Accounted for About One-Half of Total Depreciation



Data: Internal Revenue Service & OBE

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

63-7-2

2. For a fuller explanation of Revenue Procedure 62-21, see *Depreciation Guidelines and Rules*, Publication No. 456 (7-62), July 1962, U.S. Treasury Department. Superintendent of Documents, Washington, D.C., 20402.

1. Information was not collected from noncorporate firms in this Survey. It has been estimated that these firms would obtain an additional \$0.3 billion in depreciation deductions in 1962 through guideline use. Tax savings have been estimated at \$0.1 billion through this additional depreciation, and a further \$0.2 billion from the investment tax credit.

than those set forth in Bulletin "F"—and about 20 percent shorter than the average lives used in actual practice by the larger corporations. According to a Treasury Department survey the average equipment life for manufacturers in 1959 was about 15 years, as compared to 12 years for the new guidelines and 19 years for Bulletin "F."

Total corporate depreciation allowances in 1962 amounted to almost 10

percent more than such charges would have been in the absence of the new guidelines. This percentage varies widely by industry, however, due primarily to differences in the degree to which service lives were reduced from earlier practices, the assets-mix of the industry—particularly between equipment and structures—and the number of companies electing to modify their depreciation policies for tax purposes.

Increases largest in manufacturing and transportation

The results of the Survey of Depreciation and Investment Tax Credit are shown in Table 1. Corporations electing to use guideline service lives in 1962 accounted for \$14.8 billion, or almost 55 percent of total corporate depreciation allowances in 1962. For these firms, the changeover resulted in an increase of almost one-fifth in depreciation set asides from the deductions they would have taken in 1962 had the guidelines not been used.

Depreciation deductions in transportation and in the manufacturing and mining group were 17 percent and 14 percent, respectively, more than on a pre-guideline basis. The additional depreciation of firms in the latter group, which accounts for somewhat under one-half of all corporate depreciation, was \$1.7 billion, or 70 percent of the total for all corporations. Transportation firms, and particularly railroads, also reported a more than proportionate share—15 percent—of the additional depreciation charges. In this industry, as in manufacturing, capital assets of equipment are relatively large, and the new guidelines shortened these average service lives appreciably. Among most nonmanufacturing industries structures are the predominant form of assets, and guideline users were generally in the minority. Increases in set asides for public utilities and in the commercial group were less than 5 percent of depreciation on the "old" basis.

Within manufacturing, the amount of depreciation reported by guideline users was well in excess of the allowances of nonguideline companies in every major industry except aircraft and nonelectrical machinery. Adoption of guidelines resulted in particularly large relative additions to depreciation charges in the primary metal, motor vehicle, paper, chemical and stone, clay and glass industries. The lowest additional set asides relative to what they would have been in the absence of the new regulations occurred in petroleum, nonelectrical machinery, and nonautomotive transportation equipment.

Table 1.—Depreciation Deductions, By Guideline and Nonguideline Use, and Investment Tax Credit, All Corporations, 1962

[Millions of dollars]

	Corporate Depreciation ¹						1962 Investment tax credit
	1960	1961	1962				
			Total	Using	Not using	Additional depreciation from guideline use	
				Guidelines			
All corporations	22,160	23,577	27,708	14,771	12,937	2,431	1,041
Manufacturing and mining.....	10,559	11,202	13,623	9,323	4,300	1,723	516
Food and beverage.....	965	1,016	1,234	745	489	119	58
Textile.....	319	353	425	245	180	33	20
Paper.....	466	511	673	586	87	121	25
Chemical.....	1,154	1,266	1,562	1,300	182	263	63
Petroleum refining and extraction.....	1,739	1,803	2,055	1,223	832	166	45
Rubber.....	214	237	300	178	122	30	16
Stone, clay and glass.....	460	482	599	386	213	92	29
Metal refining and extraction.....	1,188	1,225	1,580	1,238	302	257	61
Iron and steel manufacturing.....	681	n.s.	899	813	86	182	27
Machinery except electrical.....	860	926	1,130	532	598	75	30
Electrical machinery.....	478	523	623	480	139	71	24
Motor vehicles and parts.....	713	721	870	841	29	149	32
Transportation equipment excluding motor vehicles.....	255	254	245	90	155	14	10
Other manufacturing and mining.....	1,748	1,877	2,312	1,340	972	293	93
Transportation.....	1,942	2,066	2,557	1,481	1,076	365	102
Public utilities.....	2,220	2,395	2,621	1,279	1,342	104	103
Communication.....	1,084	1,199	1,334	210	1,124	11	75
Commercial and other.....	6,355	6,715	7,573	2,478	5,095	223	245

1. Differs from table 61 of this issue primarily because of exclusion of amortization, some industrial reclassification, and the treatment of mutual companies.

Source: Data for 1960 and 1961 from the Internal Revenue Service; 1962 estimates based on survey by the Office of Business Economics.

Table 2.—Corporate Tax Liabilities, Tax Reductions, and Cash Flow, 1962

	Tax liability	Tax Reduction			Cash ¹ Flow	Reduction in tax liability as a percentage of cash flow
		Total	From Investment tax credit	From Depreciation guidelines		
		Millions of dollars				
All corporations	22,169	2,271	1,941	1,230	36,352	6
Manufacturing and mining.....	11,993	1,357	516	871	19,195	7
Communications and public utilities.....	3,249	235	178	57	4,966	5
Transportation.....	402	274	102	172	2,341	12
Trade and services.....	2,802	247	158	89	5,631	4
All other.....	3,723	128	87	41	4,219	3

1. Undistributed profits plus depreciation allowances.

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

Large firms' charges increase most

The relative amount of additional depreciation obtained through guideline use increased with assets-size of company. This pattern, which can be seen for manufacturing, trade and service corporations in the accompanying chart, is attributable in part to the fact that over the years the depreciation systems of the larger firms have been more closely audited than have those of smaller firms, with the result that the average service lives of larger firms were probably longer than lives used by smaller firms. Furthermore, small firms frequently indicated that they required more time for study of the new procedures and have not, at least for their 1962 returns, elected to use the guidelines; this was a much smaller factor for large corporations.

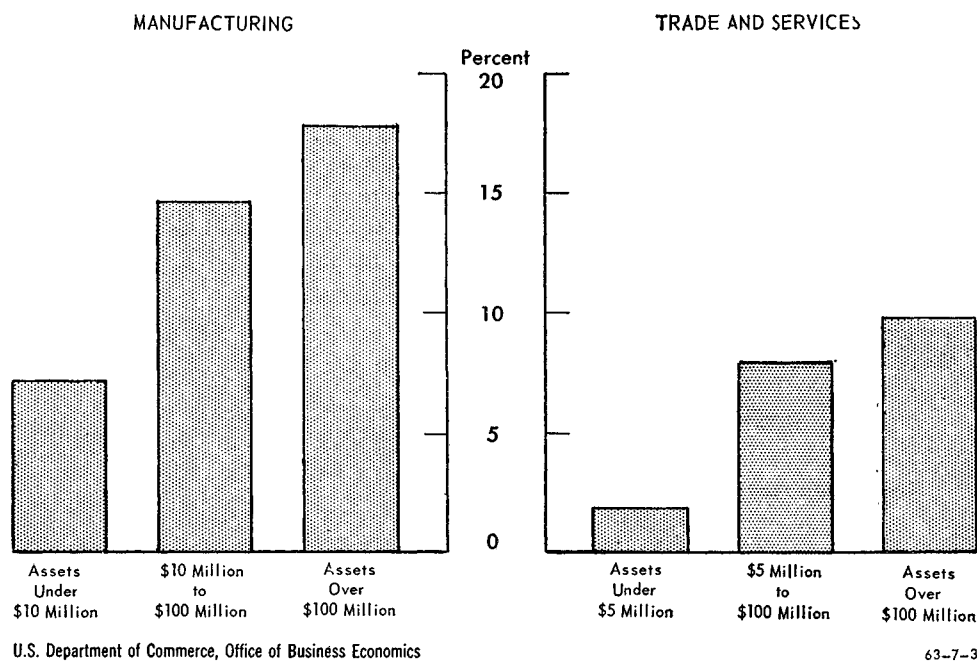
As can be seen in the chart, the increase in depreciation for large manufacturers (with over \$100 million in assets) was equal to 18 percent of their 1962 deductions on a pre-guideline basis; the comparable percentages for medium-size corporations and for those with less than \$10 million of assets were 15 and 7, respectively. The relative experience among the different size classes of trade and service corporations was similar. Here, corporations with over \$100 million of assets experienced a 10 percent increase in depreciation deductions in 1962, while firms with assets of under \$5 million took 2 percent more in set asides.

Tax reduction and profits in 1962

The recovery in business activity from 1961 to 1962 was accompanied by a sharp rise in corporate earnings. If the 1962 depreciation were computed on the basis of the procedures in effect in 1961, the increase in corporate profits would have been \$5.4 billion. Since the depreciation set asides on the new guidelines rose an additional \$2.4 billion the 1962 increase in estimated net profits (as reported in the national income accounts) was reduced to \$3 billion. The increased depreciation charges reduced corporation 1962 income tax liabilities by somewhat over \$1.2 billion.

An additional \$1 billion reduction was provided by the tax credit granted by the Revenue Act of 1962 on investment in depreciable machinery and equip-

Additional Depreciation Charges Accruing to Corporations From Guideline Use in 1962, by Asset Size Additional Allowances Were Higher as a Percent of Total Depreciation With Increasing Size



ment used in the United States. This credit is allowable to the extent of up to 7 percent of qualified investment, except for investments of regulated public utilities and communication companies which are used in local services where the maximum credit is 3 percent. The legislation contains several restrictions: buildings, most other structures, and assets with service lives of less than 4 years are excluded; the credit is reduced for assets with lives of 4 to less-than-8 years; and the amount of taxes that can be offset in 1 year is limited to \$25,000 plus one-fourth of the tax liability in excess of this amount—although a 3-year carryback and 5-year carryforward of unused credits is provided. The credit must also be deducted from the value of the asset in determining depreciation allowances.

As a result of the guidelines and investment tax credit, summarized in the following table, profits tax liabilities rose only \$0.2 billion from 1961 to 1962, as compared to an estimated \$2.5 billion expansion computed on the pre-1962 regulations. Thus the two measures have provided corporations with an additional cash flow through tax reductions of about \$2.3 billion.

As can be seen in table 2, manufacturing and transportation companies

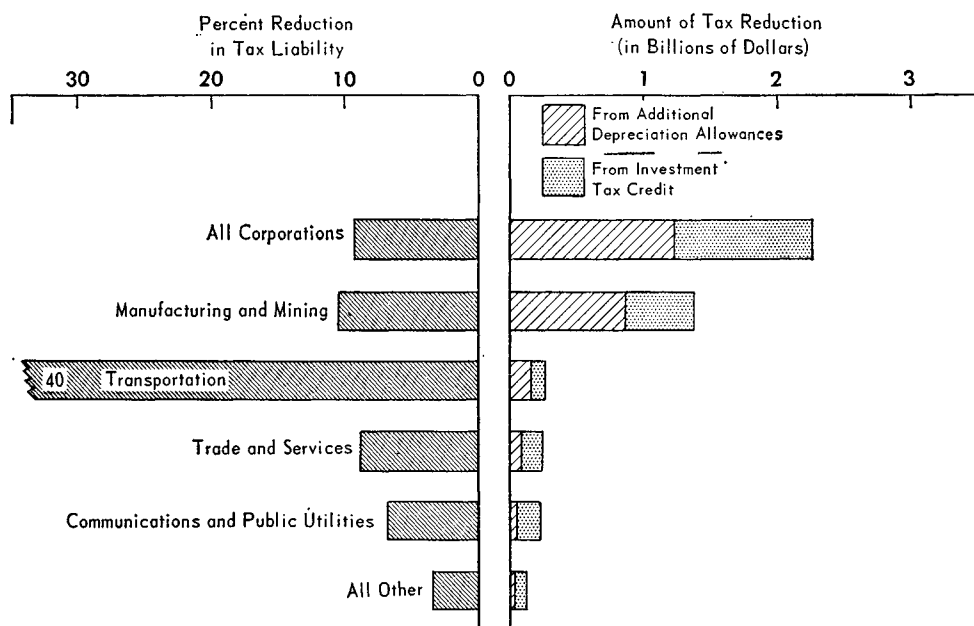
[Billions of dollars]			
	1961	1962	Change
Corporate profits before taxes, excluding effects of guidelines and investment tax credit.....	43.8	49.2	5.4
Less: Guideline effect.....		2.4	
Corporate profits before taxes with guidelines and investment tax credit.....	43.8	46.8	3.0
Corporate profits tax liability excluding effects of guidelines and investment tax credit.....	22.0	24.5	2.5
Less: Tax reduction through guidelines.....		1.2	
Investment tax credit.....		1.0	
Corporate profits tax liability with guidelines and investment tax credit.....	22.0	22.2	.2
Corporate profits after taxes excluding effects of guidelines and investment tax credit.....	21.8	24.7	2.9
Corporate profits after taxes with guidelines and investment tax credit.....	21.8	24.6	2.8

were especially benefited by the shortening of average service lives. As a result, the bulk of the tax reduction in those industries was attributable to the guidelines, while for all other major industry groups the investment tax credit was the greater contributor to their tax savings.

Manufacturing and mining firms took about \$500 million in tax credits on their 1962 investment—about one-

REDUCTION IN 1962 CORPORATE INCOME TAX LIABILITIES

- \$1 1/4 Billion Due to Additional Guideline Depreciation
- \$1 Billion Due to the Investment Tax Credit
- Total Reduction Is 9 Percent of Tax Liability



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

63-7-4

half of all corporate investment tax credits. The credit amounted to about 3½ percent of total 1962 plant and equipment outlays in manufacturing and mining, and under 2 percent in

communications and public utilities. The figure for electric power companies, where the maximum credit for many investments was 3 percent, was just under 1½ percent of total investment.

Reasons for Not Using Guidelines

Corporations that decided not to adopt the guidelines were asked to indicate briefly their reasons for this decision. All but 11 percent of the respondents in this category supplied this information. An additional 4 percent simply reported "no advantage" and this was considered too vague for further interpretation.

Table 3 presents percentage distributions, by number of corporations and by value of depreciation deductions, of the reasons reported by firms which did not adopt the new guidelines in 1962. The figures in the table represent universe estimates determined from the sample, after excluding those nonusers that did not supply "usable" information. Most companies provided only

one reason; in the case of multiple answers, only the one that appeared to be the most important was used.

It should be noted that the category "other management preferences" undoubtedly includes companies that would have been classified in other categories if more information had been available. For example, these preferences may have stemmed from the fact that established service lives were shorter than guidelines, or that the company was operating at a loss.

As can be seen from the table, among nonguideline users 48 percent of corporations with 40 percent of 1962 depreciation deductions were using average service lives which were not appreciably different from, or were shorter than,

those proposed by the guidelines. A frequent response was that the guideline life for buildings was much longer than their experience would support. Companies with one-fifth of the depreciation deductions in this major reason category said that guideline lives were slightly shorter, but that the smallness of the tax savings did not warrant the necessary effort either because the guidelines were "too complicated," or depreciable assets were insignificant.³

As noted above, this group is understated to the extent that the "management prefers existing procedures" classification contains companies using write-offs as fast or faster than suggested by the guidelines. It is felt that this understatement is particularly large for the smaller concerns—and so affects the distribution by numbers more than that by depreciation amounts.

The "management preference" group accounted for about one-third of the firms. Included in this classification are corporations which indicated that management did not approve of faster write-offs, or preferred an individual asset system to one grouping assets, or did not wish to lower reported profits, or preferred not to destroy the comparability of their records over time. A large proportion of this group indicated that their present system was "adequate" or "sufficient," or simply said that management preferred its present procedures.

Other reasons

While not important in terms of number of concerns, firms with 15 percent of the total deductions of nonguideline users in 1962 reported that they wish to continue procedures established with regulatory bodies. As would be expected these companies were primarily in the communications and public utility fields. This reason was relatively less important (dollarwise) for electric companies than for communications or gas companies.

About 4 percent of the nonguideline users (both by number and depreci-

3. It is interesting to note that while many companies did not use guidelines because the tax savings was considered negligible compared to the effort required in the changeover, many other firms adopting guidelines did so even though there was a small disadvantage. About 1 in 10 of the guideline-users were in this group, with aggregate depreciation deductions of about \$50 million below their deductions on the old basis.

Table 3.—Corporations Not Using Guidelines in 1962 Classified According to Major Reason

	As percent of number						As percent of depreciation deductions					
	Total	Manufacturing and mining	Communications and public utilities	Transportation other than railroads	Trade and services	All other	Total	Manufacturing and mining	Communications and public utilities	Transportation other than railroads	Trade and services	All other
Total	100	100	100	100	100	100	100	100	100	100	100	100
No appreciable tax advantage	44	40	22	26	48	43	32	41	14	12	44	33
Existing procedures in line with guidelines.....	27	32	21	17	25	30	26	35	13	6	30	29
Minor advantage but not worth effort.....	8	6	1	9	9	7	5	6	1	6	8	3
Fixed assets insignificant.....	9	2			14	6	1	(1)			6	1
Present average service lives shorter than guidelines	4	4	1	9	2	8	8	4	2	22	6	19
Management prefers existing procedures	34	33	12	26	34	36	31	34	15	13	39	44
Do not approve faster write-offs.....	1	1			2	1	1	(1)			(1)	4
Individual item system preferred to class life.....	3	3		4	2	3	3	5		2	5	1
Other management preferences.....	30	29	12	22	30	32	27	29	15	11	34	39
No 1962 profits tax liability	4	7	1	13	4	2	4	5	(1)	18	3	(1)
Reserve ratio is or will be too high	5	5	4	9	4	5	3	4	3	6	2	2
Continuing procedures established with regulatory agencies	1		52	17			15		59	29		
Insufficient time for decision	8	11	8		8	6	7	12	7		6	2
Further study required, will reconsider in future.....	6	7	7		5	5	5	8	7		5	1
Clarification of guidelines needed.....	1	2			2	1	1	2			(1)	1
Will use in 1963 tax return.....	1	2	1		1		1	2	(1)		1	

1. Less than one-half of 1 percent.

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

ation) reported that they did not find guidelines beneficial in 1962 since they either were operating at a loss or had a loss carryover from earlier years. Higher-than-average proportions citing this reason were in the transportation group and in the manufacturing and mining group.

Some 5 percent of the concerns with about 3 percent of depreciation deductions of all nonguideline users referred to the reserve ratio test as being the primary reason for not adopting guidelines. These companies said that their reserve ratios are, or will be, too high to justify guideline lives. The reserve ratio, which is obtained by dividing total depreciation reserves for all assets in a guideline class by the cost of those assets, is a test that can be used to demonstrate the consistency of a taxpayer's retirement and replacement practices with the class life being used. Reserve ratio tables issued by the Treasury Department indicate whether shorter class lives can be claimed by a taxpayer, or whether (in the absence of other justification) the lives should be lengthened.

The reserve ratio test was most frequently cited as a reason for not adopting guidelines by manufacturers

and by the nonrail transportation companies in the survey. Within manufacturing there was a clear relationship by assets-size of firm: the frequency of the reason and the relative amount of depreciation decreased as firm-size increased.

The final major reason category consists of companies who did not use guidelines in 1962 pending further study. This group had made just under 7 percent of the depreciation deductions of all nonguideline corporations. There was an inverse relationship between its frequency and size of firm (see table 4).

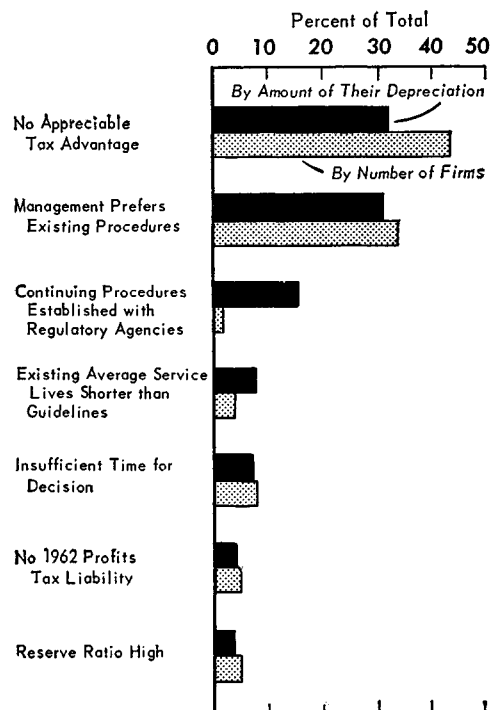
Corporations with the bulk of this group's depreciation (or 5 percent of the set asides of all guideline nonusers) indicated that they did not have sufficient time for study before filing their 1962 returns, and would reconsider in the future. Other companies indicated that they had decided to use the guidelines in their 1963 tax returns. The remainder of this group said that they did not understand the guidelines and that further clarification was required.

Technical Notes

The sample used in this Survey was basically the same as that used in the

regular OBE-SEC Plant and Equipment Survey. The latter consists of three panels: about 3,500 corporations registered with the SEC, over 5,500 nonagricultural nontransportation firms

Corporations Classified According to Reason For Not Using Guidelines in 1962



reporting to the OBE, and transport companies under the jurisdiction of the Interstate Commerce Commission. Since some 4,000 transport companies had already filed annual reports for 1962 with the ICC, they were not canvassed in the Depreciation and Investment Tax Credit Survey. Estimates of dollar amounts for the transportation industries (other than airlines, which were covered in the Survey) were made directly from these annual reports; information on the reasons why these companies did not elect to use the new guidelines is available only for airlines and the small number of nonrail transport companies registered with the SEC.

About 6,200 of the 9,000 corporations receiving questionnaires responded in the Survey, of which 5,440 companies supplied usable information. Most of the remaining firms reported that they had not yet filed their 1962 income tax returns nor could they supply the "care-

fully prepared" estimates that were solicited in the instructions for such companies.

Table 5 presents detailed figures on the number of returns and the sample coverage in terms of 1961 depreciation allowances. The 5,440 corporations with usable information for 1962 accounted for 55 percent of the depreciation allowances reported in all corporate income tax returns to IRS in 1962. The dollar coverage was 60 percent in manufacturing and mining, and over 85 percent in the public utilities and communications. Although not included in table 5, virtually complete coverage was obtained by the ICC from the railroads and other transport industries under its jurisdiction, but considerable estimation was required before these reports could provide the data requested in the survey. The lowest coverage ratio occurred in trade and services (15 percent).

In considering these coverage ratios by detailed industries, however, it should be noted that companies were instructed to report consolidated data even if separate tax returns are filed for subsidiaries. This was done to reduce the reporting burden, but it affects the recorded industry coverage. The impact of greater consolidation can result in some shifting between industries but should have little effect on the all industry total. Since the most affected industries are mining and manufacturing—particularly between the refining of petroleum and metals, and their extraction—these industries have been combined.

A test was made of the ability of the sample to project depreciation allowances from 1960 to 1961. Excluding real estate (where the sample is particularly deficient), the 1961 estimate based on the sample was within 1 percent of the figure obtained by IRS from compilations of income tax returns.

The estimation process used a ratio formula based on the 1960 and 1961 depreciation deductions of the reporting panel and of all corporations (from IRS). The ratio was applied separately to the reported depreciation of the three elements within each industry-size class: guideline users, nonguideline users, and "no decision" companies. Estimates for manufacturing, trade, services, and construction were made by three size groups using ratios based on 1960 depreciation—since that is the latest year for which size information is now available. Other industries' estimates are based on IRS information for 1961 which is available by industries.

Table 4.—Manufacturing, Trade and Service Corporations: Distribution of 1962 Depreciation between Guideline and Nonguideline Users, and by Major Reason for Not Using Guidelines, by Assets-Size

	Manufacturing				Trade and Services			
	Total	Asset size			Total	Asset size		
		Under \$10 million	\$10 million to \$100 million	Over \$100 million		Under \$5 million	\$5 million to \$100 million	Over \$100 million
	Percent of total							
Total Depreciation Deductions	100	100	100	100	100	100	100	100
Guideline companies.....	69	47	69	78	34	27	52	46
Nonguideline companies.....	31	53	31	22	66	73	48	54
Additional depreciation from guideline use as a percent of total deductions ¹	14	7	15	18	4	2	8	10
	Percent distribution of nonguideline users' depreciation, by major reasons							
TOTAL	100	100	100	100	100	100	100	100
No appreciable tax advantage	42	44	44	40	44	49	36	26
Existing procedures in line with guidelines.....	38	40	38	36	30	32	27	18
Minor advantage but not worth effort.....	4	4	6	4	8	9	7	8
Fixed assets insignificant.....	(2)	(2)	(2)	—	6	8	2	—
Present average service lives shorter than guidelines	4	4	8	1	6	2	14	24
Management prefers existing procedures	32	22	27	44	39	38	45	39
Do not approve faster write-off.....	—	—	—	—	(2)	(2)	—	—
Individual items system preferred to class life.....	5	2	2	8	4	5	3	3
Other management preferences.....	27	20	25	36	35	33	42	36
No 1962 profits tax liability	5	2	7	7	3	3	(2)	2
Reserve Ratio is or will be too high	5	11	3	—	2	1	(2)	7
Insufficient time for decision	12	17	11	8	6	7	5	2
Further study required, will reconsider in future.....	8	13	8	3	6	6	5	2
Clarifications of guidelines needed.....	2	1	1	3	(2)	(2)	—	—
Will use in 1963 tax return.....	2	3	2	2	(2)	1	(2)	—

1. Based on 1962 depreciation deductions on preguideline basis.

2. Under one-half of 1 percent.

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

Processing of "no decision" companies

Based on these universe estimates, corporations accounting for 11 percent of total depreciation allowances in 1961 had not—at the time the Survey was made—made a decision as to whether or not they would use the new guidelines in their 1962 tax returns. It was assumed that when these companies file their returns they will become guideline users or nonusers in the same proportions as the sample companies in

Table 5.—Depreciation Guidelines and Investment Tax Credit Survey: Number of Corporations in Sample and Coverage by Value of Depreciation Deductions, 1961

	Number of firms with usable data	Depreciation Deductions, 1961 Sample as a percent of Universe
All corporations ¹	5,440	55
Manufacturing and Mining.....	2,952	60
Primary metals refining and extraction.....	215	78
Fabricated metal.....	231	41
Machinery, except electrical.....	349	70
Electrical machinery.....	233	66
Motor vehicles and parts.....	54	81
Transportation excluding motor vehicles.....	72	86
Stone, clay and glass.....	106	45
Food and beverage.....	315	40
Tobacco.....	25	95
Textiles.....	172	41
Paper.....	110	54
Chemicals.....	215	79
Petroleum refining and extraction.....	96	68
Rubber.....	53	44
Other manufacturing and mining ²	706	30
Communication and public utilities.....	215	87
Airlines.....	11	77
Other transportation.....	(3)	(3)
Trade and service.....	1,537	15
All other ⁴	725	22

1. Excludes agriculture, forestry, fisheries, personal services, real estate and transportation other than airlines.

2. Includes apparel, lumber, furniture, printing and publishing, leather, instruments, ordnance, miscellaneous and coal mining.

3. Data from virtually all railroads and about 4,000 other transportation companies were obtained from annual reports to the Interstate Commerce Commission.

4. Includes construction, banks, and insurance companies.

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

their industry and size-class. It was further assumed that the 1962 depreciation allowances for these "no decision" firms would show the same change from 1961 as did the allowances of those firms that already filed 1962 tax returns in the comparable industry size-class.

Investment tax credit

Two estimates of the amount of investment tax credit taken by all corporations in 1962 were made from the data on tax credit taken for 1962 by the reporting panel: one used the 1961 ratio of universe depreciation allowances to those of the sample corporations, and the other was based on the universe-sample ratio for 1962 plant and equipment expenditures (derived from the OBE-SEC quarterly survey). The 1960 depreciation deduction ratios, rather than the 1961 ratios, were used in the manufacturing, trade, service and construction industries where size estimates were prepared.

The estimate of the investment tax credit for 1962 derived by depreciation weights (and used throughout this article) was \$1 billion—as compared to \$0.9 billion yielded by the capital

expenditures procedure. While it is difficult to choose between these two figures, there were several statistical reasons for preferring the former. First, both depreciation allowances and the investment tax credit were obtained from respondents on the same form and consequently on the same basis. The respondent, data for plant and equipment outlays were collected in the OBE-SEC investment survey some months earlier and could have been on a different basis than the investment tax credit reported with regard to consolidation, internal company accounting procedures, etc. Secondly, investment figures were unavailable for an appreciable number of companies reporting in the present survey so that depreciation method allowed the use of a larger number of cases. Finally, a considerable amount of 1962 plant and equipment outlays is not eligible for tax credit. Plant investment is generally not covered by the legislation and equipment purchases with short lives are either ineligible or allowed a lower rate. Thus, the amount of aggregate fixed investment is not as directly related to the tax credit as appears to be the case at the outset.

The Business Situation

Continued from page 2

cent above a year ago, the stock-consumption ratio at consumers' plants of 2.0 at the end of May was no higher than in March, and compared with 2.5 in the same month last year when liquidation of steel stocks was already well underway. Although some reduction in steel stocks may be expected in the coming months, the adjustment should be more moderate and accom-

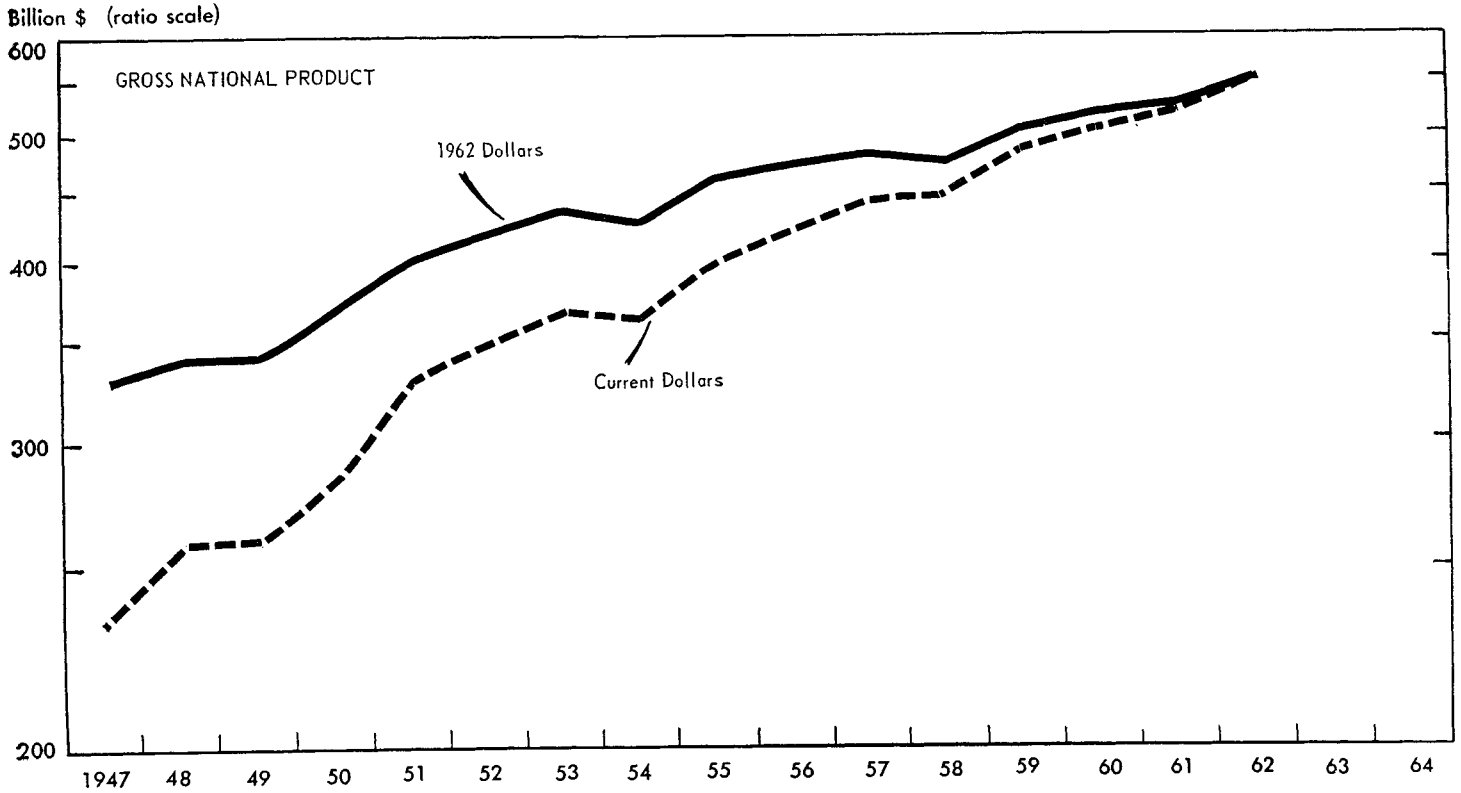
plished more quickly than was the case last year.

Supported by brisk sales, auto producers continued active by turning out 810,000 cars and trucks, the highest for any June and the third successive month of completions in excess of 800,000 units. The increase from May to June amounted about 10 percent, after approximate allowance for

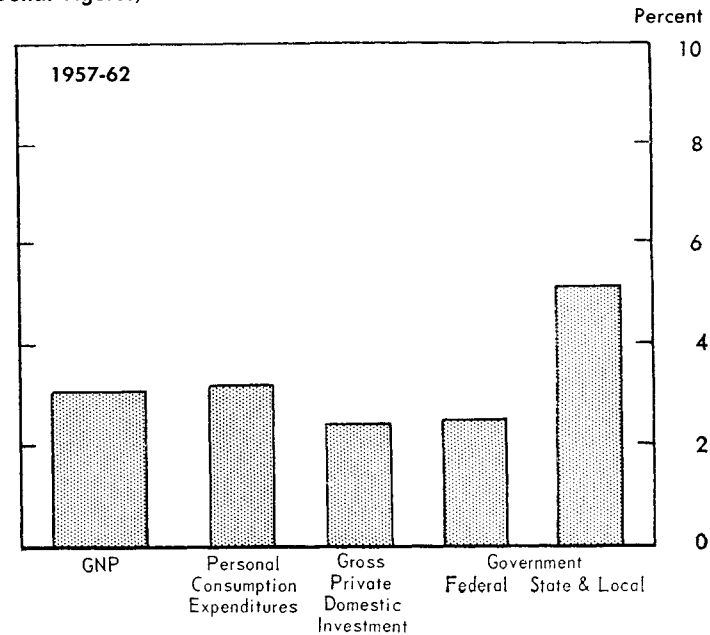
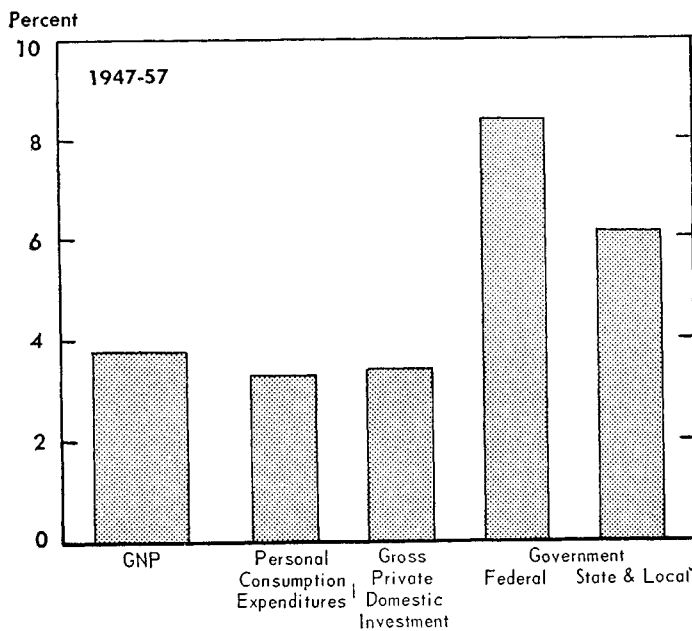
seasonal influences, the largest month-to-month gain this year. The June count rounded out a second quarter total of nearly 2.5 million units and brought completions for the first half of this year to about 4.8 million cars and trucks, some 530,000 higher than in the comparable period of 1962 and within 100,000 of the record set in the January-June period of 1955. Production schedules are expected to fall seasonally from June to July, reflecting the beginning of plant shutdowns for model changeovers.

POSTWAR GROWTH OF GNP

National Output Has Expanded Nearly 70 Percent in Past 15 Years
 Growth From 1947-57 Has Averaged 3.8 Percent Per Year
 Growth From 1957-62 Has Slowed to 3.1 Percent Per Year



AVERAGE ANNUAL PERCENT INCREASES PER YEAR
 (Based on Constant Dollar Figures)



National Income and Product in 1962

THE national income and product accounts of the United States are revised each year at this time in order to incorporate new information that has become available over the year, and to present more comprehensive data for the last full year than was possible earlier. The present report contains improved data on business incomes for 1960 and 1961 from income tax returns, and on wages and salaries for 1962 from the information collected through the State Unemployment Insurance Programs. The report also introduces the results of the Depreciation and Investment Tax Credit Survey, discussed in the preceding pages of this issue of the SURVEY, into the 1962 estimates of depreciation, profits, and taxes.

The latest data confirm the moderate quarterly expansion of output in 1962 following the rapid recovery of the previous year. Starting with the opening quarter of 1962, there was a slowdown in the rate of recovery which was especially marked in the third quarter. The economy rebounded in the fourth quarter and the further expansion in output was at about the same rate as in the first half of the year.

Although the economy's performance during 1962 was relatively sluggish as compared with the rapid increases in output in the early stages of recovery from the mild 1960-61 recession, year to year comparisons with 1961, in which the cyclical low in production was reached, tended to mask this fact. Thus, the gross national product amounted to \$555 billion, and the national income to \$454 billion in 1962, each at new highs and approximately 7 percent above 1961. The gain in the physical volume of output amounted to about 6 percent, about a third more than in the two preceding years together, each of which was affected by the mild 1960-61 recession.

Growth slows in 1962

The final quarter of 1961 witnessed a sharp expansion in output as every purchaser group—consumers, business, and government—stepped up their buying.

That brisk performance was not, however, repeated in 1962's opening quarter. There was a small rise in consumer durable outlays which had moved up sharply at yearend with the new car model introduction, but residential construction activity fell off,

and plant and equipment outlays showed little change. It was during this quarter however, that inventory buying in anticipation of a steel strike reached its peak. With the further advance in government purchases and higher consumer outlays for nondurables and services, the GNP rose by about \$7 billion at an annual rate contrasted with the \$16 billion fourth quarter 1961 rise.

Residential construction improved in the following quarter and plant and equipment outlays expanded, but total production increased less than final purchases as inventory accumulation fell off with the signing of a wage contract in the steel industry, and GNP rose by about the same amount as in the first quarter.

Final purchases continued to expand modestly in the third quarter, but inventory accumulation was further reduced, providing a drag on the economy for the second consecutive quarter. Although in dollar terms the GNP moved up somewhat for the quarter, in real terms it was little changed.

After this pause, there was a further rise in activity in the closing quarter of the year as auto sales improved and, with excessive steel stocks worked off, inventory accumulation was stepped-up but at a reduced rate compared with that early in the year. The increase in GNP for the quarter came to \$8½ billion at an annual rate, slightly more than in each of the first two quarters of the year.

Advance continues into 1963

GNP rose further in the opening quarter of 1963. The \$6½ billion gain resulted from a further rise in total consumer expenditures and government purchases of goods and services, reinforced by a modest rise in the rate of inventory accumulation. Compared with a year earlier, output in real terms was almost 4 percent higher. Increased consumption and higher government outlays accounted for the advance with gross private domestic investment being virtually unchanged.

Scope of this report

Comprehensive data are shown in this report for the years 1959-62. Similar information for the period 1956-58 may be found in the July 1962 SURVEY. These documents together with U.S. INCOME AND OUTPUT furnish a complete record of the national income

and product accounts of the United States.

Alaska and Hawaii

The national income and product statistics for 1960-62 are defined to include Alaska and Hawaii; those for prior years are not. As can be seen from the information below, this does not significantly affect the comparability of the data for most purposes for which they are used.

The GNP of Alaska and Hawaii combined amounted to roughly \$2½ billion in 1960, their national income to about \$2¼ billion, and their personal income to \$2 billion.

About \$½ billion of each of these three major aggregates was already included in the previously published figures for the United States because these measures were defined to include the contribution of residents of the continental United States (mostly Federal Government employees), working temporarily in Alaska and Hawaii.

In addition, the GNP total included another \$1 billion of Alaskan and Hawaiian product, because the data sources and statistical techniques employed had not been sufficiently refined to exclude all Alaskan and Hawaiian product from the estimates. Accordingly, the explicit additions to GNP that had to be made in order to include Alaska and Hawaii comprehensively amounted to only about \$1 billion, or about 0.2 percent of the total. Half of this was in consumption, about \$0.3 billion in State and local government purchases, and about \$0.2 billion in construction.

On the income side, imperfections in the estimating methods were responsible for the inclusion of \$¼ billion of Alaskan and Hawaiian income; and \$1½ billion had to be added explicitly, largely to the wage and salary component.

Arrangement of tables

References to the tables in the U.S. INCOME AND OUTPUT appear in parentheses following the table titles in the present report; and on the back cover is a list of the U.S. INCOME AND OUTPUT tables showing the pages on which they are carried forward in this report. One newly developed series, Auto Product, presented earlier in the February 1963 SURVEY, has been added to regularly published tables in this report.

AND PERSONAL INCOME, 1947-62—Continued

Line	TABLE 4.—PERSONAL INCOME AND ITS DISPOSITION, (II-1, II-2)—Con.	1959				1960				1961				1962			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
		[Billions of dollars, seasonally adjusted at annual rates]															
1	Personal income	375.0	384.7	385.5	390.2	395.8	402.0	403.5	404.3	406.6	414.5	420.2	428.0	433.5	440.7	444.5	449.9
2	Wage and salary disbursements.....	251.6	259.7	259.9	262.5	268.5	272.2	273.3	271.3	271.2	276.9	281.0	286.1	290.7	296.8	299.4	301.5
3	Commodity-producing industries.....	104.7	109.1	107.3	107.9	111.2	111.6	110.6	108.4	106.8	110.3	111.7	114.3	115.8	119.2	119.5	119.6
4	Manufacturing only.....	82.5	86.2	85.0	85.2	88.5	88.4	87.4	85.4	84.0	87.1	88.2	90.7	92.1	94.8	95.0	94.8
5	Distributive industries.....	66.0	68.1	68.9	69.6	70.8	72.4	72.4	71.8	71.7	72.4	73.4	73.9	75.1	76.4	77.3	77.8
6	Service industries.....	36.2	37.4	38.2	39.0	39.6	40.5	41.3	41.5	42.3	43.1	43.8	44.3	45.2	46.2	47.0	47.3
7	Government.....	44.7	45.1	45.5	45.9	46.9	47.8	49.0	49.7	50.4	51.2	52.2	53.6	54.6	55.1	55.7	56.8
8	Other labor income.....	10.0	10.3	10.6	10.7	10.8	11.0	11.0	11.1	11.2	11.3	11.4	11.6	11.8	12.0	12.2	12.3
9	Proprietors' income.....	46.8	47.2	46.0	45.9	45.3	47.0	46.1	46.6	47.0	47.6	48.3	49.5	49.5	49.6	49.8	50.3
10	Business and professional.....	34.5	35.5	35.4	35.1	34.6	34.6	33.8	33.8	34.2	35.0	35.7	36.3	36.0	36.5	36.6	36.9
11	Farm.....	12.4	11.7	10.6	10.8	10.7	12.4	12.2	12.7	12.8	12.6	12.6	13.2	13.5	13.1	13.2	13.4
12	Rental income of persons.....	11.8	11.9	11.9	11.9	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	12.0	12.0	12.0	12.0
13	Dividends.....	13.1	13.4	14.1	14.2	14.4	14.4	14.6	14.8	15.0	15.1	15.2	15.8	16.2	16.4	16.5	17.1
14	Personal interest income.....	22.6	23.0	23.7	24.5	25.2	25.5	26.0	26.5	26.8	27.4	27.9	28.7	29.0	29.7	30.3	31.1
15	Transfer payments.....	26.8	27.1	27.3	28.5	28.6	29.1	29.7	31.1	32.6	33.5	33.9	34.0	34.4	34.4	34.6	35.9
16	Old-age and survivors insurance benefits.....	9.5	10.3	10.4	10.5	10.7	11.2	11.3	11.4	11.8	12.5	12.8	13.4	13.6	14.3	14.5	14.8
17	State unemployment insurance benefits.....	2.9	2.2	2.1	2.8	2.4	2.4	2.9	3.8	3.8	4.4	3.9	3.7	3.3	2.7	2.7	3.2
18	Veterans' benefits.....	4.6	4.6	4.4	4.5	4.6	4.5	4.5	4.6	4.7	4.9	4.7	4.7	4.7	4.7	4.7	4.9
19	Other.....	9.9	10.1	10.5	10.6	10.9	11.0	11.1	11.3	12.3	11.7	12.5	12.1	12.7	12.6	12.8	13.0
20	Less: Personal contributions for social insurance.....	7.8	7.9	8.0	8.0	9.1	9.2	9.3	9.3	9.3	9.5	9.6	9.8	10.1	10.2	10.3	10.3
21	Less: Personal tax and nontax payments.....	45.4	46.7	46.8	48.3	51.5	51.8	51.3	50.9	51.3	52.5	53.0	54.9	56.2	57.9	58.1	58.5
22	Federal.....	39.2	40.3	40.3	41.7	44.3	44.5	44.0	43.5	43.7	44.8	45.1	47.0	47.7	49.3	49.4	49.7
23	State and local.....	6.3	6.4	6.5	6.6	7.2	7.3	7.4	7.5	7.7	7.8	7.9	7.9	8.5	8.6	8.7	8.8
24	Equals: Disposable personal income	329.6	338.0	338.8	341.9	344.3	350.3	352.2	353.4	355.3	362.0	367.2	373.1	377.3	382.7	386.5	391.4
25	Less: Personal consumption expenditures.....	305.7	313.0	316.7	318.8	324.2	329.7	328.7	330.3	330.7	334.9	337.9	343.8	348.8	352.9	356.7	362.9
26	Equals: Personal savings	23.9	25.1	22.1	23.1	20.1	20.6	23.4	23.0	24.5	27.1	29.2	29.3	28.5	29.8	29.7	28.5
27	Addendum: Disposable personal income in constant (1954) dollars.....	305.8	312.1	311.4	313.1	314.2	318.3	319.9	319.4	320.6	326.6	330.8	335.5	338.6	342.6	345.1	348.2

TABLE 5.—GROSS NATIONAL PRODUCT IN CONSTANT DOLLARS (I-2, I-5)—Con.

[Billions of 1954 dollars]

1	Gross national product	421.7	434.0	427.6	431.1	439.9	442.1	440.2	437.1	434.0	443.4	450.4	463.1	467.8	474.0	475.6	481.4
2	Personal consumption expenditures	283.6	289.1	291.0	291.9	295.8	299.5	298.6	298.6	298.5	302.2	304.5	309.2	313.0	315.9	318.6	322.9
3	Durable goods.....	39.6	41.6	42.0	40.8	42.6	42.7	42.1	41.6	39.3	40.9	41.6	44.1	44.7	44.7	45.0	47.8
4	Nondurable goods.....	136.8	139.1	139.3	139.8	140.6	142.7	141.5	140.7	141.9	142.9	143.5	144.7	146.0	147.4	148.8	148.9
5	Services.....	107.2	108.4	109.8	111.3	112.6	114.2	115.0	116.4	117.3	118.4	119.4	120.4	122.3	123.8	124.8	126.2
6	Gross private domestic investment	59.5	67.2	58.0	62.0	65.3	61.6	59.4	54.5	49.7	55.6	59.9	64.7	64.4	66.0	64.8	65.2
7	New construction.....	33.8	35.3	34.9	33.6	34.7	34.4	34.1	34.3	33.1	34.2	35.5	36.0	34.7	36.8	37.8	36.9
8	Residential nonfarm.....	19.4	20.6	19.7	18.5	18.7	18.3	18.1	17.8	16.6	17.4	18.8	19.6	18.3	19.9	20.6	20.2
9	Other.....	14.4	14.7	15.2	15.2	16.0	16.1	16.0	16.5	16.5	16.9	16.7	16.4	16.4	16.9	17.2	16.8
10	Producers' durable equipment.....	20.1	21.7	21.8	21.8	22.5	23.3	22.8	22.1	20.2	20.2	21.3	22.4	22.7	23.6	24.2	24.8
11	Change in business inventories.....	5.6	10.2	1.3	6.6	8.0	3.9	2.6	-1.9	-3.6	1.2	3.1	6.3	7.0	5.7	2.9	3.4
12	Nonfarm.....	5.5	10.2	1.4	6.6	7.8	3.7	2.2	-2.3	-3.8	1.0	2.9	6.1	6.7	5.2	2.4	2.9
13	Farm.....	.0	-.1	-.1	.0	.2	.3	.4	.3	.2	.2	.2	.2	.4	.5	.6	.6
14	Net exports of goods and services	-2.3	-3.1	-2.0	-1.1	.3	1.1	2.0	3.4	3.6	1.9	1.9	1.7	.9	2.6	2.3	1.4
15	Exports.....	20.9	21.2	22.9	22.7	23.9	25.0	25.2	25.6	25.9	24.5	25.8	26.0	25.7	27.6	27.6	26.9
16	Imports.....	23.2	24.4	24.9	23.8	23.6	23.9	23.2	22.2	22.3	22.5	23.9	24.3	24.8	25.1	25.3	25.5
17	Government purchases of goods and services	80.9	80.9	80.6	78.3	78.5	79.9	80.2	80.6	82.3	83.7	84.2	87.4	89.4	89.5	89.9	91.9
18	Federal.....	44.4	44.4	44.3	42.4	42.0	42.6	42.4	42.2	43.1	44.6	44.6	47.0	48.7	48.8	48.8	49.6
19	State and local.....	36.5	36.4	36.3	35.9	36.5	37.3	37.8	38.4	39.1	39.1	39.5	40.4	40.7	40.7	41.1	42.3

TABLE 6.—IMPLICIT PRICE DEFLECTORS FOR GNP (VII-2, VII-3)—Con.

[Index numbers, 1954=100]

1	Gross national product	111.9	112.4	112.9	113.3	113.8	114.0	114.4	114.9	115.3	115.6	115.9	116.1	116.4	116.6	117.1	117.4
2	Personal consumption expenditures	107.8	108.3	108.8	109.2	109.6	110.1	110.1	110.6	110.8	110.8	111.0	111.2	111.4	111.7	112.0	112.4
3	Durable goods.....	106.0	106.8	107.0	105.5	106.8	107.0	105.9	105.5	105.0	105.4	105.6	105.2	105.7	106.3	106.0	105.6
4	Nondurable goods.....	105.8	105.7	106.1	106.5	106.7	107.2	107.4	108.3	108.5	108.1	108.2	108.4	108.8	108.9	109.2	109.9
5	Services.....	110.9	112.1	113.0	113.9	114.3	114.8	115.0	115.3	115.6	116.0	116.3	116.7	116.7	117.0	117.5	118.0
6	Gross private domestic investment																
7	New construction.....	115.5	116.4	117.5	117.8	117.8	118.5	118.7	118.6	118.9	119.6	120.0	120.2	120.3	120.8	121.7	121.7
8	Residential nonfarm.....	112.9	114.0	115.0	115.2	115.4	115.8	115.7	115.2	114.4	115.9	116.5	116.6	116.0	116.9	117.9	117.6
9	Other.....	118.8	119.9	120.8	121.0	120.5	121.6	122.1	122.3	123.4	123.5	124.0	124.4	125.1	125.4	126.2	126.7
10	Producers' durable equipment.....	120.9	121.4	122.0	121.1	121.5	121.8	121.8	121.3	121.7	121.5	121.3	120.9	120.8	121.5	121.5	120.3
11	Change in business inventories.....																
12	Net exports of goods and services																
13	Exports.....	104.5	103.9	103.8	105.0	105.5	105.2	105.9	105.6	106.1	108.2	107.8	108.8	108.4	106.8	106.4	106.8
14	Imports.....	97.3	97.6	97.8	100.2	100.6	100.6	100.8	99.8	99.1	98.6	99.1	99.8	99.2	100.0	99.8	99.9
15	Government purchases of goods and services	120.2	120.6	121.3	123.3	123.8	123.8	125.3	126.1	127.3	127.6	128.2	128.4	128.7	129.1	130.1	130.8
16	Federal.....	121.3	121.4	121.8	124.5	124.9	124.3	126.1	127.1	128.4	128.1	127.8	127.2	126.9	126.9	127.9	128.2
17	State and local.....	119.0	119.6	120.7	121.9	122.5	123.2	124.5	125.0	126.1	127.0	128.6	129.9	130.9	131.7	132.8	133.8

SUMMARY DATA, 1962 ¹

I.—National Income and Product Account, 1962

[Billions of dollars]

Item		Item	
1 Compensation of employees.....	322.9	24 Personal consumption expenditures (II-2).....	355.4
2 Wages and salaries.....	297.1	25 Gross private domestic investment (V-1).....	78.8
3 Disbursements (II-7).....	297.1	26 Net exports of goods and services.....	3.8
4 Excess of accruals over disbursements (V-11).....	0	27 Exports (IV-1).....	28.9
5 Supplements.....	25.7	28 Imports (IV-2).....	25.1
6 Employer contributions for social insurance (III-18).....	13.7	29 Government purchases of goods and services (III-1).....	117.0
7 Other labor income (II-11).....	12.1		
8 Proprietors' income (II-12).....	49.8		
9 Rental income of persons (II-15).....	12.0		
10 Corporate profits and inventory valuation adjustment.....	47.0		
11 Profits before tax.....	46.8		
12 Tax liability (III-15).....	22.2		
13 Profits after tax.....	24.6		
14 Dividends (II-16).....	16.6		
15 Undistributed (V-12).....	8.1		
16 Inventory valuation adjustment (V-13).....	.2		
17 Net interest (II-18).....	22.0		
18 NATIONAL INCOME	453.7		
19 Business transfer payments (II-21).....	2.3		
20 Indirect business tax and nontax liability (III-16).....	53.0		
21 Current surplus of government enterprises less subsidies (III-10).....	-1.7		
22 Capital consumption allowances (V-14).....	49.4		
23 Statistical discrepancy (V-16).....	-1.8		
GROSS NATIONAL PRODUCT	554.9	GROSS NATIONAL PRODUCT	554.9

II.—Personal Income and Outlay Account, 1962

[Billions of dollars]

Item		Item	
1 Personal tax and nontax payments (III-12).....	57.7	7 Wage and salary disbursements (I-3).....	297.1
2 Personal consumption expenditures (I-24).....	355.4	8 Manufacturing.....	94.2
3 Durable goods.....	48.2	9 Other private.....	147.4
4 Nondurable goods.....	161.4	10 Government.....	55.6
5 Services.....	145.7	11 Other labor income (I-7).....	12.1
6 Personal saving (V-10).....	29.1	12 Proprietors' income (I-8).....	49.8
		13 Business and professional.....	36.5
		14 Farm.....	13.3
		15 Rental income of persons (I-9).....	12.0
		16 Dividends (I-14).....	16.0
		17 Personal interest income.....	30.6
		18 Net interest (I-17).....	22.0
		19 Net interest paid by government (III-9).....	8.0
		20 Transfer payments.....	34.8
		21 Business (I-19).....	2.3
		22 Government (III-7).....	32.5
		23 Less: Personal contributions for social insurance (III-19).....	10.2
PERSONAL OUTLAY AND SAVING	442.1	PERSONAL INCOME	442.1

III.—Government Receipts and Expenditures Account, 1962

[Billions of dollars]

Item		Item	
1 Purchases of goods and services (I-29).....	117.0	12 Personal tax and nontax receipts (II-1).....	57.7
2 Federal.....	62.4	13 Federal.....	49.0
3 National defense (less sales).....	52.5	14 State and local.....	8.7
4 Other.....	10.0	15 Corporate profits tax accruals (I-12).....	22.2
5 State and local.....	54.6	16 Indirect business tax and nontax accruals (I-20).....	53.0
6 Transfer payments.....	34.1	17 Contributions for social insurance.....	23.9
7 To persons (II-22).....	32.5	18 Employer (I-6).....	13.7
8 Foreign (IV-3).....	1.6	19 Personal (II-23).....	10.2
9 Net interest paid (II-19).....	8.0		
10 Subsidies less current surplus of government enterprises (I-21).....	1.7		
11 Surplus or deficit (-) on income and product account (V-15).....	-3.9		
GOVERNMENT EXPENDITURES AND SURPLUS	156.8	GOVERNMENT RECEIPTS	156.8

IV.—Foreign Transactions Account, 1962

[Billions of dollars]

Item		Item	
1 Exports of goods and services (I-27).....	28.9	2 Imports of goods and services (I-28).....	25.1
		3 Transfer payments from U.S. Government (III-8).....	1.6
		4 Net foreign investment (V-9).....	2.2
RECEIPTS FROM ABROAD	28.9	PAYMENTS TO ABROAD	28.9

V.—Gross Saving and Investment Account, 1962

[Billions of dollars]

Item		Item	
1 Gross private domestic investment (I-25).....	78.8	10 Personal saving (II-6).....	29.1
2 New construction.....	44.4	11 Excess of wage accruals over disbursements (I-4).....	0
3 Residential nonfarm.....	23.2	12 Undistributed corporate profits (I-15).....	8.1
4 Other.....	21.2	13 Corporate inventory valuation adjustment (I-16).....	.2
5 Producers' durable equipment.....	28.8	14 Capital consumption allowances (I-22).....	49.4
6 Change in business inventories.....	5.5	15 Government surplus or deficit (-) on income and product account (III-11).....	-3.9
7 Nonfarm.....	4.9	16 Statistical discrepancy (I-23).....	-1.8
8 Farm.....	.7		
9 Net foreign investment (IV-4).....	2.2	GROSS SAVING AND STATISTICAL DISCREPANCY	81.0
GROSS INVESTMENT	81.0		

1. Numbers in parentheses indicate accounts and items of counter-entry in the accounts.

I. GROSS NATIONAL PRODUCT AND NATIONAL INCOME

Table 7.—National Income by Industry (I-10)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	400,481	414,497	426,062	453,695
Agriculture, forestry, and fisheries	16,326	17,295	18,313	18,910
Farms.....	15,350	16,198	17,157	17,705
Agricultural services, forestry, and fisheries.....	976	1,097	1,156	1,205
Mining	5,283	5,510	5,411	5,218
Metal mining.....	644	873	828	774
Anthracite mining.....	109	89	83	77
Bituminous and other soft coal mining.....	1,186	1,140	1,035	1,006
Crude petroleum and natural gas.....	2,544	2,539	2,656	2,568
Nonmetallic mining and quarrying.....	800	869	809	793
Contract construction	21,558	21,786	22,279	23,623
Manufacturing	119,929	121,025	120,129	130,546
Food and kindred products.....	10,155	10,339	10,698	10,864
Tobacco manufactures.....	981	1,004	1,051	1,131
Textile mill products.....	4,606	4,591	4,321	4,741
Apparel and other finished fabric products.....	4,680	4,899	4,977	5,478
Lumber and furniture products.....	5,273	5,070	4,871	5,293
Lumber and wood products, exc. furniture.....	3,268	3,061	2,878	3,075
Furniture and fixtures.....	2,005	2,009	1,993	2,218
Paper and allied products.....	4,463	4,556	4,691	4,888
Printing, publishing, and allied industries.....	6,228	6,546	6,720	7,044
Chemicals and allied products.....	9,315	9,282	9,473	9,991
Products of petroleum and coal.....	4,167	4,186	3,886	3,826
Rubber products.....	2,117	2,141	2,178	2,430
Leather and leather products.....	1,527	1,567	1,479	1,657
Stone, clay, and glass products.....	4,450	4,313	4,224	4,382
Metals, metal products, and miscellaneous.....	24,837	24,951	24,736	26,613
Primary metal industries.....	10,527	10,449	9,837	10,136
Fabricated metal products, incl. ordnance.....	8,733	8,836	9,164	10,324
Instruments.....	2,805	2,872	2,890	3,184
Miscellaneous manufacturing.....	2,772	2,794	2,845	2,969
Machinery, except electrical.....	12,605	12,612	12,489	13,959
Electrical machinery.....	9,558	9,907	10,221	11,398
Transportation equipment, exc. automobiles.....	6,971	6,661	6,602	7,113
Automobiles and automobile equipment.....	7,996	8,400	7,512	9,738
Wholesale and retail trade	66,568	67,698	69,465	73,552
Wholesale trade.....	23,454	23,875	24,772	25,949
Retail trade and automobile services.....	43,114	43,823	44,693	47,603
Finance, insurance, and real estate	40,402	42,586	44,144	46,063
Banking.....	6,572	7,271	7,092	7,327
Security and commodity brokers, dealers and exchanges.....	652	672	891	804
Finance, n.e.c.....	1,023	1,092	1,125	1,210
Insurance carriers.....	4,746	4,915	5,177	5,349
Insurance agents and combination offices.....	2,332	2,363	2,435	2,561
Real estate.....	25,077	26,393	27,424	28,812
Transportation	17,674	17,909	17,740	18,467
Railroads.....	6,948	6,740	6,354	6,286
Local and highway passenger transportation.....	1,492	1,503	1,584	1,608
Highway freight transportation & warehousing.....	5,632	5,730	5,888	6,330
Water transportation.....	1,019	1,169	1,081	1,198
Air transportation (common carriers).....	1,154	1,235	1,284	1,413
Pipeline transportation.....	354	348	354	355
Services allied to transportation.....	1,075	1,184	1,195	1,277
Communications and public utilities	15,614	16,808	17,450	18,326
Telephone, telegraph, and related services.....	6,652	6,993	7,329	7,675
Radio broadcasting and television.....	834	917	949	1,047
Utilities—electric and gas.....	7,876	8,627	8,891	9,316
Local utilities and public services, n.e.c.....	252	271	281	288
Services	45,984	49,065	51,928	55,382
Hotels and other lodging places.....	1,937	1,966	1,983	2,083
Personal services.....	4,421	4,583	4,746	4,965
Private households.....	9,203	10,210	10,542	11,014
Commercial and trade schools and employment agencies.....	238	256	249	300
Business services, n.e.c.....	5,609	6,044	6,649	7,368
Miscellaneous repair services and hand trades.....	1,663	1,630	1,728	1,804
Motion pictures.....	865	879	934	882
Amusement and recreation, exc. motion pictures.....	1,547	1,674	1,805	1,957
Medical and other health services.....	10,108	10,667	11,434	12,159
Legal services.....	2,592	2,666	2,850	3,051
Engineering & other professional services, n.e.c.....	2,185	2,333	2,444	2,677
Educational services, n.e.c.....	2,372	2,661	2,891	3,222
Nonprofit membership organizations, n.e.c.....	3,239	3,496	3,673	3,900
Government and government enterprises	48,975	52,528	56,322	60,393
Federal—general government.....	20,840	21,639	22,672	24,036
Federal—government enterprises.....	3,269	3,539	3,782	3,943
State and local—general government.....	23,299	25,659	28,094	30,553
State and local—government enterprises.....	1,567	1,691	1,774	1,861
Rest of the world	2,168	2,287	2,881	3,215

Table 8.—National Income and Gross National Product by Legal Form of Organization (I-12)

[Millions of dollars]

Line	1959	1960	1961	1962
1 National income	400,481	414,497	426,062	453,695
2 Income originating in business, total	336,635	345,548	351,986	374,181
3 Corporate business.....	220,769	226,247	228,040	244,111
4 Compensation of employees.....	174,508	183,038	185,701	198,634
5 Wages and salaries.....	160,377	167,505	169,727	180,921
6 Supplements to wages and salaries.....	14,131	15,533	15,974	17,713
7 Corporate profits and inventory valuation adjustment ¹	45,399	42,573	41,447	44,431
8 Profits before tax.....	45,864	42,381	41,463	44,248
9 Profits tax liability.....	23,188	22,252	22,014	22,169
10 Profits after tax.....	22,676	20,129	19,449	22,079
11 Inventory valuation adjustment.....	-465	192	-16	183
12 Net interest.....	862	636	892	1,046
13 Sole proprietorships and partnerships.....	86,360	88,013	91,039	95,615
14 Compensation of employees.....	39,270	40,983	42,088	44,712
15 Wages and salaries.....	37,614	39,071	40,078	42,408
16 Supplements to wages and salaries.....	1,656	1,912	2,010	2,304
17 Proprietors' income.....	45,836	45,672	47,454	49,131
18 Business and professional.....	34,465	33,638	34,641	35,834
19 Income of unincorporated enterprises.....	34,605	33,567	34,605	35,817
20 Inventory valuation adjustment.....	-140	-19	33	17
21 Farm.....	11,371	12,034	12,813	13,297
22 Net interest.....	1,254	1,358	1,497	1,772
23 Other private business.....	24,670	26,058	27,351	28,651
24 Compensation of employees.....	4,020	4,278	4,436	4,720
25 Wages and salaries.....	3,796	4,019	4,165	4,409
26 Supplements to wages and salaries.....	224	259	271	311
27 Proprietors' income—business and professional.....	639	564	652	677
28 Rental income of persons.....	11,902	12,110	12,075	11,976
29 Net interest.....	8,109	9,106	10,188	11,278
30 Government enterprises.....	4,836	5,230	5,556	5,804
31 Compensation of employees.....	4,836	5,230	5,556	5,804
32 Wages and salaries.....	4,526	4,870	5,155	5,391
33 Supplements to wages and salaries.....	310	360	401	413
34 Income originating in general government	44,139	47,298	50,766	54,589
35 Compensation of employees.....	44,139	47,298	50,766	54,589
36 Wages and salaries.....	40,766	43,475	46,654	50,148
37 Supplements to wages and salaries.....	3,373	3,823	4,112	4,441
38 Income originating in households and institutions	17,539	19,364	20,429	21,710
39 Compensation of employees.....	11,734	12,800	13,518	14,398
40 Wages and salaries.....	11,359	12,347	13,021	13,835
41 Supplements to wages and salaries.....	375	453	497	563
42 Net interest.....	5,805	6,564	6,911	7,312
43 Income originating in the rest of the world	2,168	2,287	2,881	3,215
44 Wages and salaries.....	21	21	21	21
45 Corporate profits after tax.....	1,793	1,880	2,321	2,566
46 Net interest.....	354	386	539	628
47 Gross national product	482,704	502,601	518,173	554,894
48 Business	418,858	433,652	444,097	475,380
49 Income originating in business (line 2 above).....	336,635	345,548	351,986	374,181
50 Other.....	82,223	88,104	92,111	101,199
51 Indirect business tax and nontax liability.....	42,601	46,421	49,097	53,035
52 Business transfer payments.....	2,052	2,231	2,265	2,303
53 Corporate gifts to nonprofit institutions.....	482	482	482	482
54 Consumer bad debts.....	816	965	965	965
55 Other.....	754	784	818	856
56 Statistical discrepancy.....	-2,962	-3,021	-1,903	-1,796
57 Less: Subsidies minus current surplus of government enterprises.....	430	520	1,691	1,716
58 Capital consumption allowances.....	40,962	42,993	44,343	49,373
59 General government (line 34 above).....	44,139	47,298	50,766	54,589
60 Households and institutions (line 38 above).....	17,539	19,364	20,429	21,710
61 Rest of the world (line 43 above).....	2,168	2,287	2,881	3,215

1. Excludes profits received from abroad. (See line 45.)

Table 9.—Gross National Product by Legal Form of Organization, in Constant Dollars (1-13)

[Billions of 1954 dollars]				
	1959	1960	1961	1962
Gross national product	428.6	439.9	447.7	474.8
Business.....	377.4	386.8	392.4	417.0
General government.....	33.8	34.7	35.7	37.2
Households and institutions.....	15.1	16.1	16.7	17.3
Rest of the world.....	2.3	2.3	3.0	3.3

Table 10.—Farm and Nonfarm Business Gross Product, in Current and Constant Dollars (1-15)

	1959	1960	1961	1962
[Millions of current dollars]				
Business gross product	418,858	433,652	444,097	475,380
Farm.....	19,970	20,886	21,154	21,614
Nonfarm.....	398,888	412,766	422,943	453,766
[Billions of 1954 dollars]				
Business gross product	377.4	386.8	392.4	417.0
Farm.....	20.8	21.8	21.7	21.9
Nonfarm.....	356.6	365.0	370.6	395.2

Table 11.—National Income (1-11, 1-14)

[Billions of dollars, seasonally adjusted at annual rates]

By Industry Division	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
All industries, total ¹	391.7	405.6	400.6	403.9	413.4	416.6	415.4	412.8	411.1	423.2	429.0	441.0	444.7	452.4	455.5	462.2
Agriculture, forestry, and fisheries.....	17.4	16.7	15.4	15.8	15.8	17.8	17.5	18.1	18.2	18.1	18.2	18.8	19.1	18.8	18.7	19.1
Manufacturing.....	116.6	124.6	119.6	118.9	125.4	122.2	120.1	116.4	113.0	119.2	121.3	127.0	127.7	130.8	131.7	132.0
Durable goods industries.....	70.1	76.4	70.4	69.9	76.1	72.7	70.8	68.0	65.0	69.8	71.6	76.2	76.6	78.4	79.4	79.5
Nondurable goods industries.....	46.5	48.2	49.3	49.0	49.3	49.5	49.3	48.3	47.9	49.4	49.8	50.8	51.0	52.4	52.3	52.5
Wholesale and retail trade.....	65.1	67.0	66.6	67.5	67.3	68.6	67.7	67.4	67.4	69.6	69.5	71.3	71.8	73.4	73.3	75.6
Finance, insurance, and real estate.....	39.2	40.0	40.9	41.4	42.2	42.6	42.7	42.9	43.4	44.0	44.2	45.0	45.5	45.9	46.1	46.7
Transportation.....	17.4	18.0	17.7	17.6	18.0	18.2	17.9	17.6	17.1	17.6	18.1	18.2	18.1	18.5	18.6	18.7
Communications and public utilities.....	15.1	15.4	15.8	16.1	16.4	16.7	17.0	17.1	17.0	17.2	17.5	18.0	18.1	18.2	18.4	18.6
Services.....	44.2	45.6	46.4	47.7	48.4	48.9	49.2	49.8	50.4	51.5	52.5	53.4	54.0	55.0	55.9	56.7
Government and government enterprises.....	48.2	48.8	49.2	49.8	50.9	51.9	53.3	54.0	54.8	55.7	56.7	58.1	59.3	59.9	60.5	61.8
Other.....	28.5	29.5	28.9	29.1	29.0	29.8	30.0	29.5	29.8	30.3	31.0	31.2	31.1	31.9	32.4	32.9
By Corporate and Noncorporate Form ²																
National income	391.7	405.6	400.6	403.9	413.4	416.6	415.4	412.8	411.1	423.2	429.0	441.0	444.7	452.4	455.5	462.2
Income originating in corporate business	214.7	225.8	220.8	221.8	229.4	228.3	225.8	221.5	217.8	227.0	229.7	237.8	239.0	244.0	245.0	248.4
Compensation of employees.....	169.5	178.1	175.6	176.8	182.7	184.4	183.8	181.3	180.4	184.7	187.2	190.5	194.4	198.9	200.4	200.9
Wages and salaries.....	153.9	161.9	161.3	162.4	167.3	168.8	168.2	165.8	164.8	168.9	171.1	174.1	176.9	181.2	182.6	183.0
Supplements to wages and salaries.....	13.7	14.2	14.3	14.4	15.4	15.6	15.6	15.5	15.6	15.8	16.1	16.4	17.4	17.7	17.8	17.9
Corporate profits and inventory valuation adjustment ³	44.4	48.9	44.3	44.0	46.1	43.3	41.3	39.6	36.5	41.4	41.6	46.3	43.7	44.0	43.6	46.5
Profits before tax.....	45.1	50.2	44.8	43.3	46.7	43.5	40.2	39.1	36.2	41.2	41.9	46.7	43.5	44.2	43.7	45.6
Profits tax liability.....	22.8	25.2	22.6	22.0	24.4	22.8	21.2	20.6	19.4	21.8	22.3	24.6	21.7	22.1	21.9	22.9
Profits after tax.....	22.3	25.0	22.1	21.3	22.3	20.7	19.0	18.5	16.8	19.3	19.6	22.0	21.8	22.1	21.8	22.7
Inventory valuation adjustment.....	-.8	-1.3	-.5	.7	-.6	-.2	1.2	.5	.3	.2	-.3	-.3	.1	-.2	-.1	.9
Net interest.....	.8	.9	.9	.9	.6	.6	.6	.7	.8	.9	.9	.9	1.0	1.0	1.1	1.1
Income originating outside corporate business	177.0	179.8	179.8	182.1	183.9	188.3	189.6	191.3	193.3	196.2	199.4	203.3	205.7	208.4	210.5	213.8

¹ Annual data by industry, T. 7, p. 17. ² Annual data by legal form, T. 8, p. 17. ³ Excludes profits received from abroad. (See table 8, line 45.)

Table 12.—Gross National Product (1-4)¹

[Billions of dollars, unadjusted for seasonal variations]

	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Gross national product	113.4	121.1	119.1	123.0	120.9	125.6	123.6	132.4	120.9	128.1	128.4	140.8	131.5	138.2	136.5	148.7
Personal consumption expenditures	73.0	77.2	77.3	86.0	77.0	81.7	80.2	89.3	78.7	82.8	82.7	92.6	83.1	87.7	86.6	98.0
Durable goods.....	9.4	11.2	10.4	12.6	10.2	11.5	10.3	12.9	9.1	10.8	10.1	13.6	10.5	12.0	10.8	14.9
Nondurable goods.....	33.5	35.6	35.8	42.2	34.3	37.5	36.9	43.2	35.3	37.6	38.0	44.2	36.4	39.5	39.1	46.1
Services.....	30.2	30.4	31.0	31.3	32.5	32.8	33.0	33.2	34.3	34.3	34.7	34.8	36.1	36.2	36.6	36.8
Gross private domestic investment	17.1	19.6	17.7	18.3	19.9	18.3	17.6	16.0	15.5	17.2	17.9	18.4	19.6	20.3	19.9	19.0
New construction.....	8.3	10.2	11.3	10.4	8.8	10.4	11.1	10.5	8.6	10.5	11.5	11.0	9.0	11.5	12.4	11.4
Residential nonfarm.....	4.4	5.9	6.4	5.7	4.4	5.6	5.9	5.2	4.0	5.5	5.9	5.7	4.4	6.3	6.6	5.9
Other.....	3.8	4.4	4.9	4.8	4.4	4.8	5.2	5.3	4.6	5.1	5.5	5.3	4.6	5.2	5.8	5.5
Producers' durable equipment.....	5.7	7.0	6.3	7.0	6.3	7.5	6.6	7.1	5.6	6.6	6.1	7.2	6.3	7.7	7.0	7.9
Change in business inventories.....	3.2	2.4	-.1	-.9	4.8	-.4	-.1	-1.6	1.3	-.0	-.3	-.2	4.2	1.2	-.5	-.3
Nonfarm.....	3.1	2.3	-.1	-.9	4.8	-.3	-.2	-1.7	1.2	-.0	-.2	-.1	4.1	1.0	-.3	-.5
Farm.....	-.6	-.0	-.0	-.0	-.0	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.2	-.2	-.2
Net exports of goods and services	-.2	-.3	-.5	-.2	-.4	-.7	-.4	1.6	1.4	1.2	-.5	1.4	-.9	1.2	-.4	1.2
Exports.....	5.3	5.7	5.8	6.2	6.1	6.8	6.4	7.0	6.7	6.8	6.6	7.4	6.8	7.6	6.9	7.6
Imports.....	5.4	6.0	6.2	6.0	5.7	6.1	6.0	5.5	5.3	5.6	6.1	6.0	5.9	6.3	6.5	6.4
Government purchases of goods and services	23.4	24.7	24.6	24.5	23.6	25.0	25.4	25.6	25.3	26.9	27.3	28.4	28.0	29.0	29.6	30.4
Federal.....	13.3	13.6	13.4	13.3	13.0	13.3	13.4	13.4	13.7	14.4	14.3	14.9	15.4	15.4	15.6	15.0
National defense.....	11.5	11.8	11.3	11.7	11.4	11.6	11.3	11.4	11.9	12.5	12.0	12.7	13.1	13.5	13.1	13.5
Other.....	2.0	2.0	2.2	1.7	1.8	1.9	2.3	2.1	2.0	2.1	2.5	2.4	2.5	2.2	2.7	2.6
Less: Government sales.....	-.1	-.1	-.1	-.1	-.1	-.2	-.1	-.1	-.1	-.2	-.1	-.1	-.1	-.3	-.2	-.3
State and local.....	10.1	11.0	11.2	11.2	10.6	11.6	12.0	12.2	11.6	12.5	13.0	13.5	12.6	13.5	14.0	14.5

1. Annual data, table 1, page 12.

II. PERSONAL INCOME AND OUTLAY

Table 13.—Personal Income, Seasonally Adjusted Monthly Totals at Annual Rates (II-3)

[Billions of dollars]

Year and month	Personal income	Wage and salary disbursements						Other labor income	Proprietors' income		Rental income of persons	Dividends	Personal interest income	Transfer payments	Less: Personal contributions for social insurance	Nonagricultural income
		All industries	Commodity-producing		Distributive	Service	Government		Business and professional	Farm						
			Total	Manufacturing only												
1959																
January	372.1	249.3	103.3	81.2	65.6	35.9	44.5	9.9	34.1	12.7	12.0	12.9	22.5	26.7	7.8	355.5
February	374.7	251.1	104.3	82.2	65.9	36.2	44.7	10.0	34.5	12.4	11.8	13.1	22.6	26.9	7.7	358.4
March	378.4	254.3	106.4	84.0	66.6	36.6	44.7	10.1	34.9	12.1	11.8	13.2	22.8	27.0	7.8	362.2
April	382.3	257.4	108.2	85.3	67.1	37.2	44.9	10.2	35.2	11.8	11.9	13.2	22.9	27.4	7.9	366.3
May	384.8	260.0	109.0	86.3	68.4	37.4	45.1	10.3	35.6	11.6	11.9	13.4	23.0	27.0	7.9	369.3
June	387.0	261.8	110.0	87.1	68.8	37.7	45.4	10.4	35.7	11.6	11.9	13.6	23.1	26.9	8.0	371.5
July	387.4	261.6	109.3	86.8	68.8	38.0	45.4	10.5	35.6	11.7	11.9	13.8	23.5	27.0	8.0	372.0
August	384.3	259.1	106.3	83.8	68.9	38.3	45.6	10.6	35.4	10.2	11.9	14.2	23.7	27.2	7.9	370.3
September	384.9	259.2	106.4	84.3	69.0	38.2	45.6	10.6	35.2	10.0	11.9	14.3	23.9	27.7	7.9	371.2
October	385.4	259.4	105.8	83.4	69.1	38.7	45.7	10.7	35.2	9.6	11.9	14.3	24.1	28.0	7.9	371.9
November	389.7	261.7	107.2	84.5	69.5	39.0	46.0	10.7	35.0	10.8	11.9	14.2	24.4	28.8	7.9	375.0
December	395.5	266.2	110.7	87.7	70.1	39.3	46.1	10.7	34.9	12.0	12.0	14.2	24.9	28.6	8.0	379.5
Total	383.9	258.5	107.2	84.7	68.2	37.7	45.3	10.4	35.1	11.4	11.9	13.7	23.5	27.5	7.9	368.6
1960																
January	395.9	268.4	111.7	88.8	70.5	39.4	46.7	10.8	34.8	11.3	12.0	14.3	25.1	28.3	9.1	380.5
February	395.6	268.5	111.3	88.5	70.6	39.7	46.9	10.8	34.7	10.6	12.0	14.4	25.2	28.4	9.1	381.2
March	395.9	268.8	110.7	88.4	71.3	39.6	47.2	10.9	34.3	10.2	12.1	14.4	25.4	29.0	9.2	381.8
April	400.8	271.4	111.5	88.3	72.2	40.2	47.5	10.9	34.7	11.9	12.1	14.3	25.5	29.1	9.2	384.6
May	402.3	272.4	111.7	88.6	72.4	40.5	47.9	11.0	34.7	12.5	12.1	14.3	25.5	29.0	9.3	385.7
June	403.0	272.9	111.6	88.3	72.5	40.8	48.0	11.0	34.4	12.8	12.1	14.4	25.6	29.1	9.2	385.8
July	402.7	273.3	111.4	88.0	72.2	41.1	48.6	11.0	34.0	12.2	12.1	14.4	25.8	29.2	9.3	386.2
August	403.5	273.3	110.4	87.3	72.4	41.4	49.1	11.0	33.8	12.2	12.1	14.6	26.0	29.8	9.3	387.3
September	404.4	273.3	110.0	86.9	72.5	41.3	49.4	11.1	33.8	12.2	12.2	14.7	26.2	30.2	9.3	388.0
October	405.2	273.1	109.9	86.6	72.1	41.4	49.6	11.1	33.8	12.5	12.1	14.8	26.4	30.6	9.3	388.5
November	404.5	271.3	108.6	85.5	71.6	41.3	49.7	11.1	33.9	12.8	12.1	14.8	26.5	31.2	9.3	387.4
December	403.2	269.6	106.5	84.1	71.6	41.7	49.8	11.2	33.9	12.8	12.1	14.7	26.6	31.5	9.2	386.4
Total	401.3	271.3	110.4	87.4	71.8	40.7	48.4	11.0	34.2	12.0	12.1	14.5	25.8	29.5	9.2	385.8
1961																
January	404.4	270.6	106.9	84.0	71.8	41.9	50.1	11.2	34.0	12.7	12.1	14.8	26.6	31.7	9.4	387.6
February	405.3	270.9	106.3	83.6	71.8	42.3	50.4	11.2	34.0	12.8	12.1	15.0	26.8	31.8	9.3	388.3
March	<i>410.1</i> ¹	272.1	107.3	84.3	71.6	42.6	50.6	11.2	34.6	12.9	12.1	15.1	27.0	34.4	9.4	392.9
April	411.7	274.7	109.2	86.0	71.8	42.8	50.9	11.3	34.8	12.7	12.1	15.0	27.2	33.3	9.4	394.6
May	414.5	276.6	110.0	87.1	72.5	43.1	51.0	11.3	35.0	12.6	12.1	15.1	27.4	33.8	9.5	397.8
June	417.3	279.5	111.5	88.1	72.9	43.6	51.5	11.3	35.3	12.5	12.1	15.1	27.5	33.5	9.6	400.6
July	<i>420.8</i> ¹	280.9	112.1	88.5	73.5	43.6	51.7	11.4	35.4	12.6	12.1	15.1	27.7	35.2	9.6	403.8
August	419.1	280.7	111.6	88.1	73.2	43.9	52.1	11.4	35.7	12.6	12.1	15.2	27.9	33.2	9.6	402.2
September	420.5	281.4	111.4	87.8	73.4	43.8	52.7	11.5	35.9	12.6	12.0	15.3	28.1	33.4	9.6	403.6
October	424.3	283.6	113.1	89.4	73.6	43.9	53.0	11.5	36.1	12.9	12.0	15.6	28.4	33.8	9.7	407.1
November	428.4	286.4	115.0	91.1	73.5	44.2	53.7	11.6	36.3	13.3	12.0	15.7	28.7	34.1	9.8	410.6
December	431.3	288.3	114.9	91.5	74.5	44.9	54.0	11.7	36.4	13.4	12.0	16.2	28.9	34.2	9.8	413.6
Total	417.4	278.8	110.8	87.5	72.9	43.4	51.8	11.4	35.3	12.8	12.1	15.3	27.7	33.6	9.5	400.2
1962																
January	430.1	287.8	114.4	90.9	74.3	44.9	54.3	11.7	36.0	13.6	12.0	15.9	28.9	34.3	10.1	412.2
February	434.0	291.2	115.9	92.2	75.3	45.3	54.7	11.8	36.0	13.5	12.0	16.5	29.0	34.1	10.0	416.2
March	436.4	293.2	117.1	93.2	75.6	45.5	54.9	11.8	36.1	13.4	12.0	16.3	29.1	34.8	10.1	418.7
April	439.5	296.1	119.3	94.7	76.0	45.7	55.0	11.9	36.5	13.1	12.0	16.4	29.4	34.4	10.2	422.0
May	440.8	296.8	119.1	94.7	76.4	46.2	55.1	12.0	36.5	13.1	12.0	16.5	29.6	34.4	10.2	423.3
June	441.7	297.6	119.0	95.0	76.6	46.7	55.3	12.0	36.5	13.1	12.0	16.4	29.9	34.2	10.2	424.2
July	443.5	299.0	119.5	95.0	77.0	47.1	55.4	12.1	36.6	13.2	12.0	16.4	30.1	34.4	10.3	426.0
August	444.6	299.4	119.6	95.1	77.1	47.1	55.6	12.2	36.6	13.2	12.0	16.4	30.3	34.8	10.3	427.2
September	445.5	299.8	119.5	95.0	77.6	46.8	55.9	12.2	36.6	13.3	12.0	16.6	30.6	34.7	10.2	428.1
October	447.7	300.1	119.4	94.6	77.4	47.1	56.3	12.3	36.8	13.3	12.0	16.8	30.9	35.8	10.4	430.1
November	449.9	301.5	119.9	95.0	77.5	47.3	56.9	12.3	37.0	13.4	12.0	16.9	31.1	36.0	10.3	432.0
December	452.1	302.9	119.6	94.9	78.4	47.7	57.3	12.4	37.0	13.5	12.0	17.7	31.3	35.7	10.3	434.1
Total	442.1	297.1	118.5	94.2	76.6	46.4	55.5	12.1	36.5	13.3	12.0	16.6	30.0	34.8	10.2	424.5

1. Italicized totals for March and July exclude stepped-up rate of, and special Government life insurance dividend payments to veterans, respectively; total disbursements of \$150 million (March) and \$218 million (July) multiplied by 12 (to put on annual rate basis) amounted to \$1.8 billion (March) and \$2.6 billion (July). Other footnoted figures (transfer payments and total nonagricultural income) include these special payments.

Table 14.—Personal Consumption Expenditures, by Type of Product (II-4)*

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
I. Food¹ and tobacco	84,619	86,823	88,682	91,974					
1. Food purchased for off-premise consumption (n.d.c.).....	58,759	60,029	61,351	63,633	4. Expense of handling life insurance (s.).....	4,201	4,390	4,567	4,834
2. Purchased meals and beverages (n.d.c.).....	16,456	17,054	17,357	18,236	5. Legal services (s.).....	1,681	1,731	1,971	2,082
3. Food furnished government (including military) and commercial employees (n.d.c.).....	1,210	1,236	1,299	1,347	6. Interest on personal debt (s.).....	5,492	6,243	6,559	6,950
4. Food produced and consumed on farms (n.d.c.).....	1,254	1,181	1,104	1,004	7. Other (s.).....	975	1,034	1,050	1,095
5. Tobacco products (n.d.c.).....	6,940	7,323	7,571	7,754	VIII. Transportation	39,157	41,116	39,617	44,082
II. Clothing, accessories, and jewelry	33,093	33,979	34,506	35,759	1. User-operated transportation.....	35,794	37,621	36,089	40,389
1. Shoes and other footwear (n.d.c.).....	4,282	4,475	4,429	4,703	a. New cars and net purchases of used cars (d.c.).....	15,278	15,925	14,266	17,347
2. Shoe cleaning and repair (s.).....	241	249	264	280	b. Tires, tubes, accessories, and parts (d.c.).....	2,814	2,843	2,811	3,101
3. Clothing and accessories except footwear.....	23,132	23,624	24,098	24,983	c. Automobile repair, greasing, washing, parking, storage, and rental (s.).....	4,657	5,076	4,990	5,282
a. Women's and children's (n.d.c.).....	14,838	15,156	15,283	15,857	d. Gasoline and oil (n.d.c.).....	11,111	11,687	11,858	12,285
b. Men's and boys' (n.d.c.).....	8,294	8,468	8,815	9,126	e. Bridge, tunnel, ferry, and road tolls (s.).....	276	293	297	309
4. Standard clothing issued to military personnel (n.d.c.).....	50	47	54	68	f. Automobile insurance premiums less claims paid (s.).....	1,658	1,797	1,867	2,065
5. Cleaning, dyeing, pressing, alteration, storage, and repair of garments including furs (in shops) not elsewhere classified (s.).....	1,926	1,988	2,020	2,101	2. Purchased local transportation.....	1,973	2,000	1,965	1,989
6. Laundering in establishments (s.).....	858	867	875	898	a. Street and electric railway and local bus (s.).....	1,217	1,251	1,238	1,243
7. Jewelry and watches (d.c.).....	2,088	2,172	2,185	2,160	b. Taxicab (s.).....	633	628	602	621
8. Other (s.).....	516	557	581	566	c. Railway (commutation) (s.).....	123	121	125	125
III. Personal care	4,927	5,399	5,785	6,213	3. Purchased intercity transportation.....	1,390	1,495	1,563	1,704
1. Toilet articles and preparations (n.d.c.).....	2,731	2,955	3,138	3,323	a. Railway (excluding commutation) and sleeping and parlor car (s.).....	346	340	329	320
2. Barbershops, beauty parlors, and baths (s.).....	2,196	2,444	2,647	2,890	b. Intercity bus (s.).....	281	306	314	337
IV. Housing	39,646	41,852	44,125	46,595	c. Airline (s.).....	739	826	898	1,024
1. Owner-occupied nonfarm dwellings—space-rental value (s.).....	25,127	26,768	28,458	30,193	d. Other (s.).....	24	23	22	23
2. Tenant-occupied nonfarm dwellings (including lodging houses)—space rent (s.).....	11,351	11,797	12,288	12,914	IX. Recreation	18,309	19,524	20,533	21,555
3. Rental value of farmhouses (s.).....	1,957	1,974	2,006	2,064	1. Books and maps (d.c.).....	1,353	1,545	1,680	1,677
4. Other (s.).....	1,211	1,313	1,373	1,424	2. Magazines, newspapers, and sheet music (n.d.c.).....	2,309	2,439	2,555	2,645
V. Household operation	44,154	46,017	47,145	49,638	3. Nondurable toys and sport supplies (n.d.c.).....	2,378	2,470	2,621	2,786
1. Furniture, including mattresses and bed-springs (d.c.).....	4,866	4,820	4,746	5,054	4. Wheel goods, durable toys, sport equipment, boats, and pleasure aircraft (d.c.).....	2,017	2,138	2,224	2,386
2. Kitchen and other household appliances (d.c.).....	4,860	4,744	4,773	4,845	5. Radio and television receivers, records, and musical instruments (d.c.).....	3,420	3,616	3,764	4,001
3. China, glassware, tableware, and utensils (d.c.).....	2,089	2,153	2,187	2,316	6. Radio and television repair (s.).....	784	860	904	950
4. Other durable house furnishings (d.c.).....	3,628	3,730	3,762	3,977	7. Flowers, seeds, and potted plants (n.d.c.).....	905	985	1,058	1,086
5. Semidurable house furnishings (n.d.c.).....	2,841	3,028	3,133	3,352	8. Admissions to specified spectator amusements.....	1,875	1,945	2,049	2,123
6. Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d.c.).....	3,149	3,316	3,421	3,647	a. Motion picture theaters (s.).....	1,271	1,298	1,369	1,405
7. Stationery and writing supplies (n.d.c.).....	1,052	1,140	1,086	1,199	b. Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.).....	339	373	400	422
8. Household utilities.....	12,040	12,740	13,299	14,047	c. Spectator sports (s.).....	265	274	280	296
a. Electricity (s.).....	4,537	4,830	5,101	5,442	9. Clubs and fraternal organizations except insurance (s.).....	744	761	788	798
b. Gas (s.).....	2,837	3,140	3,337	3,552	10. Commercial participant amusements (s.).....	868	959	1,031	1,088
c. Water (s.).....	1,089	1,203	1,270	1,338	11. Pari-mutuel net receipts (s.).....	473	505	523	588
d. Other fuel and ice (n.d.c.).....	3,577	3,567	3,591	3,715	12. Other (s.).....	1,183	1,301	1,336	1,427
9. Telephone, telegraph, cable, and wireless (s.).....	4,042	4,378	4,720	4,989	X. Private education and research	4,082	4,444	4,739	5,208
10. Domestic service (s.).....	3,522	3,774	3,763	3,838	1. Higher education (s.).....	1,778	1,985	2,174	2,461
11. Other (s.).....	2,065	2,194	2,255	2,374	2. Elementary and secondary schools (s.).....	1,432	1,564	1,670	1,832
VI. Medical care and death expenses	19,684	21,121	22,312	23,704	3. Other (s.).....	872	895	895	915
1. Drug preparations and sundries (n.d.c.).....	3,591	3,895	4,016	4,157	XI. Religious and welfare activities (s.)	4,281	4,697	4,874	5,140
2. Ophthalmic products and orthopedic appliances (d.c.).....	1,185	1,219	1,247	1,372	XII. Foreign travel and remittances—net	2,797	3,031	3,066	3,377
3. Physicians (s.).....	4,608	4,845	5,058	5,298	1. Foreign travel by United States residents (s.).....	2,109	2,331	2,330	2,555
4. Dentists (s.).....	1,894	1,992	2,094	2,189	2. Expenditures abroad by United States Government personnel (military and civilian) (n.d.c.).....	1,384	1,367	1,404	1,483
5. Other professional services (s.).....	842	886	936	975	3. Personal cash remittances to foreign countries less personal cash remittances to the United States by foreigners (s.).....	255	268	261	309
6. Privately controlled hospitals and sanitariums (s.).....	4,693	5,187	5,693	6,203	4. Less: expenditures in the United States by foreigners (s.).....	951	935	949	970
7. Medical care and hospitalization insurance (s.).....	1,376	1,484	1,672	1,807	Total personal consumption expenditures	313,538	328,232	336,828	355,360
8. Funeral and burial expenses (s.).....	1,495	1,613	1,596	1,703	Durable commodities (d.c.)	43,598	44,905	43,645	48,236
VII. Personal business	18,789	20,229	21,444	22,115	Nondurable commodities (n.d.c.)	147,111	151,818	155,144	161,406
1. Brokerage charges and interest, and investment counseling (s.).....	973	880	1,207	1,077	Services (s.)	122,829	131,509	138,039	145,718
2. Bank service charges, trust services, and safe-deposit box rental (s.).....	754	827	887	953					
3. Services furnished without payment by financial intermediaries except insurance companies (s.).....	4,713	5,124	5,203	5,124					

* Consumer durable commodities are designated (d.c.), nondurable commodities (n.d.c.), and services (s.) following group titles.

¹ Expenditures for food (items 1-4) include consumer expenditures for alcoholic beverages

of the following amounts in millions of dollars: 1959, \$9,605; 1960, \$9,840; 1961, \$10,215; and 1962, \$10,665. Expenditures for food (items 1-4) excluding alcoholic beverages are as follows in millions of dollars: 1959, \$88,074; 1960, \$89,660; 1961, \$70,896; and 1962, \$73,555.

Table 15.—Personal Consumption Expenditures by Major Type (II-6, II-7)

[Billions of dollars]

	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Seasonally adjusted at annual rates																
Goods and services, total	305.7	313.0	316.7	318.8	324.2	329.7	328.7	330.3	330.7	334.9	337.9	343.8	348.8	352.9	356.7	362.9
Durable goods, total	42.0	44.4	44.9	43.1	45.5	45.7	44.6	43.9	41.2	43.1	43.9	46.4	47.3	47.5	47.7	50.5
Automobiles and parts.....	17.7	19.0	18.9	16.9	19.6	19.2	18.3	17.9	15.7	16.7	17.0	18.9	19.7	20.1	19.8	22.2
Furniture and household equipment.....	18.0	18.9	19.2	19.3	19.1	19.3	19.1	18.8	18.3	19.1	19.6	20.0	20.0	19.8	20.3	20.6
Other.....	6.3	6.5	6.8	6.9	6.9	7.1	7.1	7.1	7.2	7.3	7.3	7.5	7.5	7.6	7.6	7.7
Nondurable goods, total	144.7	147.0	147.7	148.9	149.9	153.0	152.0	152.3	153.9	154.5	155.3	156.9	158.9	160.6	162.5	163.6
Food and beverages.....	77.2	77.8	77.4	78.3	78.5	80.2	79.4	79.9	80.6	81.0	81.2	81.6	82.7	83.9	85.0	85.2
Clothing and shoes.....	26.5	27.8	27.7	27.8	28.1	28.5	28.3	27.7	28.2	28.2	28.6	29.3	29.7	29.5	29.9	29.9
Gasoline and oil.....	10.8	11.1	11.3	11.3	11.4	11.6	11.8	11.9	11.9	11.7	11.9	11.9	12.1	12.2	12.3	12.6
Other.....	30.2	30.4	31.3	31.6	31.9	32.6	32.7	32.7	33.1	33.5	33.7	34.0	34.4	35.0	35.3	35.8
Services, total	119.0	121.5	124.0	126.8	128.7	131.0	132.2	134.2	135.6	137.3	138.8	140.5	142.6	144.8	146.6	148.9
Housing.....	39.0	39.4	39.9	40.3	40.9	41.5	42.1	42.8	43.3	43.8	44.4	45.0	45.6	46.3	46.9	47.6
Household operation.....	17.5	17.9	18.2	18.8	19.1	19.5	19.6	19.9	20.0	20.4	20.6	20.8	21.3	21.5	21.5	21.8
Transportation.....	9.4	9.7	10.2	10.5	10.5	10.7	10.7	10.8	10.7	10.6	10.7	10.8	11.1	11.3	11.4	11.6
Other.....	53.1	54.4	55.8	57.2	58.3	59.3	59.7	60.7	61.6	62.4	63.2	63.9	64.7	65.8	66.7	67.8
Unadjusted for seasonal variation																
Goods and services, total	73.0	77.2	77.3	86.0	77.0	81.7	80.2	89.3	78.7	82.8	82.7	92.6	83.1	87.7	86.6	98.0
Durable goods, total	9.4	11.2	10.4	12.6	10.2	11.5	10.3	12.9	9.1	10.8	10.1	13.6	10.5	12.0	10.8	14.9
Automobiles and parts.....	4.3	5.2	4.3	4.3	4.7	5.3	4.1	4.6	3.8	4.6	3.8	4.9	4.7	5.6	4.3	5.8
Furniture and household equipment.....	3.9	4.5	4.7	5.7	4.2	4.6	4.7	5.6	4.0	4.6	4.8	5.9	4.4	4.7	4.9	6.1
Other.....	1.2	1.4	1.4	2.6	1.3	1.6	1.5	2.7	1.3	1.6	1.5	2.9	1.4	1.7	1.6	2.9
Nondurable goods, total	33.5	35.6	35.8	42.2	34.3	37.5	36.9	43.2	35.3	37.6	38.0	44.2	36.4	39.5	39.1	46.4
Food and beverages.....	18.3	19.4	19.9	20.2	18.6	19.9	20.4	20.7	18.9	20.2	21.0	21.0	19.7	21.0	21.6	22.0
Clothing and shoes.....	5.6	6.6	6.0	9.3	5.5	7.2	6.2	9.3	5.8	6.8	6.3	9.6	5.9	7.4	6.5	10.0
Gasoline and oil.....	2.4	2.9	3.0	2.8	2.6	3.0	3.2	2.9	2.7	3.0	3.2	2.9	2.8	3.1	3.3	3.1
Other.....	7.2	6.8	6.9	10.0	7.6	7.4	7.2	10.3	7.8	7.6	7.5	10.7	8.1	7.9	7.8	11.3
Services, total	30.2	30.4	31.0	31.3	32.5	32.8	33.0	33.2	34.3	34.3	34.7	34.8	36.1	36.2	36.6	36.8
Housing.....	9.7	9.9	10.0	10.1	10.2	10.4	10.5	10.7	10.8	11.0	11.1	11.2	11.4	11.6	11.7	11.9
Household operation.....	4.9	4.4	4.2	4.6	5.4	4.8	4.5	4.9	5.6	5.0	4.7	5.2	6.0	5.2	4.9	5.4
Transportation.....	2.3	2.5	2.6	2.5	2.5	2.7	2.8	2.7	2.5	2.7	2.8	2.7	2.6	2.9	3.0	2.9
Other.....	13.2	13.7	14.2	14.0	14.5	14.9	15.2	14.9	15.3	15.7	16.1	15.7	16.1	16.5	17.0	16.6

Table 16.—Personal Consumption Expenditures by Major Type, in Current and Constant Dollars (II-5, II-6)

	Billions of dollars					Billions of 1954 dollars			
	1959	1960	1961	1962		1959	1960	1961	1962
Goods and services, total	313.5	328.2	336.8	355.4	Goods and services, total	288.9	298.1	303.6	317.6
Durable goods, total	43.6	44.9	43.6	48.2	Durable goods, total	41.0	42.2	41.5	45.6
Automobiles and parts.....	18.1	18.8	17.1	20.4	Automobiles and parts.....	16.0	16.7	15.3	18.2
Furniture and household equipment.....	18.9	19.1	19.2	20.2	Furniture and household equipment.....	25.0	25.5	26.1	27.3
Other.....	6.6	7.1	7.3	7.6	Other.....				
Nondurable goods, total	147.1	151.8	155.1	161.4	Nondurable goods, total	138.7	141.4	143.3	147.8
Food and beverages.....	77.7	79.5	81.1	84.2	Food and beverages.....	74.2	75.3	75.8	77.8
Clothing and shoes.....	27.5	28.1	28.6	29.8	Clothing and shoes.....	26.1	26.3	26.5	27.4
Gasoline and oil.....	11.1	11.7	11.9	12.3	Gasoline and oil.....	10.2	10.5	10.7	11.0
Other.....	30.9	32.5	33.6	35.1	Other.....	28.1	29.3	30.3	31.5
Services, total	122.8	131.5	138.0	145.7	Services, total	109.2	114.5	118.9	124.3
Housing.....	39.6	41.9	44.1	46.6	Housing.....	36.5	38.0	39.5	41.3
Household operation.....	18.1	19.5	20.4	21.5	Household operation.....	17.0	18.0	18.8	19.8
Transportation.....	10.6	10.7	10.7	11.3	Transportation.....	8.8	9.2	9.0	9.4
Other.....	55.1	59.5	62.8	66.2	Other.....	46.9	49.3	51.5	53.7

Table 17.—Distributions of Consumer Units and Their Family Personal Income, by Income Brackets (II-11, II-12)

Family personal income (before income taxes)	Families and unattached individuals				Nonfarm families				Farm operator families				Unattached individuals			
	1958	1959	1960	1961	1958	1959	1960	1961	1958	1959	1960	1961	1958	1959	1960	1961
	Number (thousands)															
Under \$2,000.....	7,680	7,500	7,313	7,194	2,295	2,209	2,210	2,215	1,216	1,293	1,160	1,016	4,169	3,998	3,943	3,962
\$2,000-\$2,999.....	5,510	5,294	5,178	5,138	2,489	2,320	2,275	2,271	850	859	813	753	2,171	2,115	2,000	2,113
\$3,000-\$3,999.....	6,629	6,150	5,938	5,973	4,213	3,711	3,504	3,511	609	695	666	625	1,718	1,744	1,768	1,837
\$4,000-\$4,999.....	6,810	6,316	6,165	6,279	5,191	4,660	4,425	4,435	542	515	517	529	1,077	1,141	1,222	1,315
\$5,000-\$5,999.....	6,228	6,042	5,998	6,109	5,219	5,010	4,925	4,966	408	386	390	391	601	617	683	751
\$6,000-\$7,499.....	7,598	7,829	7,991	8,245	6,819	7,029	7,099	7,257	407	362	391	417	371	438	501	571
\$7,500-\$9,999.....	6,879	7,730	8,062	8,432	6,354	7,229	7,504	7,786	310	264	298	348	215	237	261	298
\$10,000-\$14,999.....	4,690	5,294	5,951	6,279	4,361	5,000	5,618	5,893	200	170	193	224	107	124	140	162
\$15,000-\$19,999.....	1,372	1,738	1,946		1,284	1,658	1,855		60	49	57		28	31	33	
\$20,000-\$24,999.....	518	590	652		482	557	615		24	20	23		13	13	14	
\$25,000-\$49,999.....	577	637	694	3,641	528	590	643	3,420	27	23	26	133	22	24	26	91
\$50,000 and over.....	150	180	172		136	166	157		6	5	6		5	8	9	
Total.....	54,620	55,300	56,060	57,290	39,371	40,139	40,830	41,754	4,749	4,641	4,540	4,436	10,500	10,520	10,690	11,100
	Aggregate family personal income (millions of dollars)															
Under \$2,000.....	8,585	8,377	8,172	8,019	2,729	2,620	2,621	2,618	1,552	1,634	1,482	1,316	4,304	4,123	4,069	4,086
\$2,000-\$2,999.....	13,847	13,282	13,006	12,902	6,335	5,893	5,776	5,756	2,109	2,127	2,020	1,878	5,403	5,262	5,210	5,268
\$3,000-\$3,999.....	23,252	21,564	20,818	20,935	14,858	13,085	12,352	12,371	2,435	2,421	2,323	2,180	5,959	6,058	6,144	6,384
\$4,000-\$4,999.....	30,597	28,401	27,721	28,231	23,400	21,026	19,966	20,000	2,422	2,300	2,314	2,364	4,775	5,075	5,441	5,866
\$5,000-\$5,999.....	34,207	33,204	32,977	33,566	28,693	27,565	27,107	27,320	2,236	2,108	2,138	2,146	3,277	3,531	3,731	4,100
\$6,000-\$7,499.....	50,877	52,566	53,700	55,404	45,700	47,249	47,774	48,835	2,719	2,418	2,613	2,786	2,458	2,899	3,313	3,783
\$7,500-\$9,999.....	59,111	66,387	69,251	72,416	54,621	62,100	64,487	66,915	2,653	2,265	2,545	2,973	1,837	2,022	2,220	2,528
\$10,000-\$14,999.....	55,862	63,168	71,130	75,084	52,208	59,680	67,182	70,510	2,387	2,032	2,297	2,660	1,267	1,456	1,651	1,905
\$15,000-\$19,999.....	23,515	29,630	33,218		22,016	28,266	31,674		1,016	837	974		484	527	571	
\$20,000-\$24,999.....	11,511	13,100	14,455		10,694	12,359	13,628		537	450	517		280	291	310	
\$25,000-\$49,999.....	19,178	21,056	22,790	89,671	17,562	19,510	21,094	83,455	872	744	838	3,340	744	802	857	2,876
\$50,000 and over.....	12,715	15,060	14,669		11,443	13,802	13,285		530	451	510		742	807	873	
Total.....	343,257	365,795	381,907	396,228	290,259	313,155	326,946	337,780	21,468	19,787	20,571	21,652	31,530	32,853	34,390	36,796
Average (mean) family personal income.....	\$6,284	\$6,615	\$6,812	\$6,916	\$7,372	\$7,802	\$8,007	\$8,090	\$4,521	\$4,264	\$4,531	\$4,881	\$3,003	\$3,123	\$3,217	\$3,315

Table 18.—Distribution of Family Personal Income Among Quintiles of Consumers Units (II-13)

Quintile (consumer units ranked by income)	Percent distribution of family personal income				Mean family personal income (dollars)				Lower income limits of quintile (dollars) ¹			
	1958	1959	1960	1961	1958	1959	1960	1961	1958	1959	1960	1961
Lowest.....	4.7	4.6	4.6	4.6	1,472	1,513	1,560	1,603				
2.....	11.0	10.9	10.9	11.0	3,480	3,615	3,725	3,805	2,610	2,680	2,770	2,840
3.....	16.3	16.3	16.4	16.4	5,115	5,396	5,574	5,665	4,200	4,500	4,650	4,730
4.....	22.5	22.6	22.7	22.6	7,063	7,474	7,724	7,829	5,970	6,320	6,530	6,630
Highest.....	45.5	45.6	45.4	45.4	14,292	15,076	15,479	15,678	8,450	8,910	9,260	9,380
Total.....	100.0	100.0	100.0	100.0	6,284	6,615	6,812	6,916				
Top 5 percent.....	20.0	20.0	19.6	19.6	25,124	26,408	26,695	27,050	14,700	15,740	16,220	16,490

1. Rounded to nearest \$10.

III. GOVERNMENT RECEIPTS AND EXPENDITURES

Table 19.—Federal Government Receipts and Expenditures (III-1)

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
Receipts.....	90,272	96,560	98,219	105,413	Expenditures.....	91,417	93,064	102,750	109,752
Personal tax and nontax receipts before refunds.....	44,557	48,454	50,040	54,287	Purchases of goods and services.....	53,644	53,131	57,358	62,416
Income taxes.....	43,059	46,602	47,997	52,105	Compensation of employees.....	20,840	21,639	22,672	24,036
Estate and gift taxes.....	1,426	1,782	1,971	2,074	New construction.....	3,708	3,665	3,795	3,830
Other taxes.....					Other purchases.....	29,575	28,407	31,480	35,394
Nontaxes.....	72	70	72	88	Less: Government sales.....	479	580	589	844
Less: Tax refunds.....	4,190	4,411	4,902	5,238	Transfer payments.....	22,162	23,805	27,437	28,205
Equals: Personal tax and nontax receipts.....	40,367	44,043	45,138	49,029	To persons.....	20,631	22,242	25,872	26,682
Corporate profits tax accruals.....	21,984	20,967	20,685	20,769	Foreign (net).....	1,531	1,563	1,565	1,583
Indirect business tax and nontax accruals before re- funds.....	13,253	14,179	14,421	15,483	Grants-in-aid to State and local governments.....	6,727	6,301	6,987	7,609
Excise taxes.....	11,373	12,249	12,376	13,149	Net interest paid.....	6,384	7,062	6,900	7,167
Liquor.....	3,106	3,177	3,283	3,393	Interest paid.....	9,212	10,294	10,113	10,526
Tobacco.....	1,859	1,955	2,019	2,029	Less: Interest received.....	2,828	3,232	3,213	3,359
Other.....	6,408	7,117	7,074	7,727	Subsidies less current surplus of government enter- prises.....	2,500	2,765	4,068	4,235
Customs duties.....	1,080	1,079	1,078	1,212	Surplus or deficit (—) on income and product account.....	-1,145	3,496	-4,531	-4,339
Capital stock tax.....									
Nontaxes.....	800	851	967	1,122					
Less: Tax refunds.....	207	226	248	249					
Equals: Indirect business tax and nontax accruals.....	13,046	13,823	14,173	15,234					
Contributions for social insurance.....	14,875	17,597	18,223	20,381					

Table 20.—State and Local Government Receipts and Expenditures (III-2)

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
Receipts	46,609	50,371	54,262	59,046	Receipts—Continued				
Personal tax and nontax receipts	6,424	7,343	7,806	8,657	Contributions for social insurance	2,699	2,974	3,216	3,519
Income taxes	2,153	2,696	2,771	3,224	Federal grants-in-aid	6,727	6,301	6,987	7,669
Death and gift taxes	387	487	532	548	Expenditures	46,957	49,984	54,393	58,655
Motor vehicle licenses	756	811	841	861	Purchases of goods and services	43,555	46,485	50,551	54,561
Property taxes	323	350	377	404	Compensation of employees	23,299	25,659	28,094	30,553
Other taxes	300	294	304	311	New construction	12,399	12,288	13,239	13,876
Nontaxes	2,505	2,705	2,981	3,309	Other purchases	7,857	8,538	9,218	10,132
Corporate profits tax accruals	1,204	1,285	1,329	1,400	Transfer payments to persons	4,781	5,045	5,453	5,786
Indirect business tax and nontax accruals	29,555	32,468	34,924	37,801	Net interest paid	691	699	766	827
Sales tax	9,697	10,882	11,439	12,572	Interest paid	1,781	2,052	2,246	2,417
State	8,547	9,543	10,007	11,048	Less: Interest received	1,090	1,353	1,480	1,590
General	3,972	4,466	4,742	5,399	Less: Current surplus of government enterprises	2,070	2,245	2,377	2,519
Gasoline	3,174	3,410	3,526	3,766	Surplus or deficit (-) on income and product account	-348	387	-131	391
Liquor	623	676	701	787					
Tobacco	778	991	1,038	1,096					
Local	1,150	1,339	1,432	1,524					
Motor vehicle licenses	760	793	811	823					
Property taxes	14,681	16,069	17,561	19,045					
Other taxes	3,165	3,418	3,603	3,715					
Nontaxes	1,252	1,306	1,510	1,646					

Table 21.—Government Receipts and Expenditures (III-3, III-4)¹

[Billions of dollars]

	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
	Seasonally adjusted at annual rates															
Federal Government receipts	88.0	91.9	90.1	91.2	98.9	97.9	95.3	94.1	93.0	97.3	98.9	103.7	103.4	105.6	105.6	107.1
Personal tax and nontax receipts	39.2	40.3	40.3	41.7	44.3	44.5	44.0	43.5	43.7	44.8	45.1	47.0	47.7	49.3	49.4	49.7
Corporate profits tax accruals	21.6	23.9	21.5	20.9	23.0	21.5	19.9	19.4	18.2	20.5	20.9	23.1	20.4	20.7	20.5	21.5
Indirect business tax and nontax accruals	12.6	12.7	13.3	13.5	14.2	14.3	13.7	13.6	13.3	13.9	14.5	15.0	15.1	15.2	15.2	15.4
Contributions for social insurance	14.5	15.0	15.0	15.0	17.4	17.6	17.7	17.6	17.8	18.1	18.4	18.6	20.1	20.4	20.5	20.5
Federal Government expenditures	90.5	90.3	92.5	92.2	90.7	92.7	94.0	95.3	99.0	102.7	102.9	106.2	109.0	108.6	109.1	112.4
Purchases of goods and services	53.8	53.9	54.0	52.8	52.4	52.9	53.5	53.7	55.4	57.1	57.1	59.8	61.8	61.9	62.4	63.6
Transfer payments	21.6	21.7	21.8	23.4	22.8	23.5	24.0	25.4	26.7	27.3	27.7	27.8	28.2	27.8	28.1	29.2
To persons	20.1	20.3	20.5	21.4	21.2	21.9	22.5	23.8	25.0	25.8	26.2	26.2	26.4	26.3	26.6	27.6
Foreign (net)	1.5	1.4	1.3	2.0	1.5	1.6	1.5	1.6	1.6	1.5	1.5	1.6	1.8	1.5	1.5	1.5
Grants-in-aid to State and local governments	6.6	6.2	7.4	6.6	5.8	6.5	6.5	6.3	7.0	6.8	7.0	7.2	7.4	7.7	7.5	8.1
Net interest paid	6.0	6.1	6.6	6.8	7.0	7.1	7.1	7.1	7.0	6.9	6.8	6.9	7.0	7.1	7.2	7.3
Subsidies less current surplus of government enterprises	2.5	2.3	2.7	2.6	2.7	2.6	2.8	3.0	3.0	4.5	4.3	4.5	4.6	4.2	3.9	4.2
Surplus or deficit (-) on income and product account	-2.6	1.6	-2.4	-1.0	8.2	5.2	1.4	-1.2	-6.0	-5.4	-4.0	-2.5	-5.6	-3.0	-3.6	-5.3
State and local government receipts	45.4	45.8	47.5	47.6	48.8	50.4	50.9	51.3	52.6	53.6	54.7	56.1	57.6	58.7	59.2	60.7
Personal tax and nontax receipts	6.3	6.4	6.5	6.6	7.2	7.3	7.4	7.5	7.7	7.8	7.9	7.9	8.5	8.6	8.7	8.8
Corporate profits tax accruals	1.2	1.3	1.2	1.1	1.4	1.3	1.2	1.2	1.2	1.3	1.3	1.5	1.4	1.4	1.4	1.4
Indirect business tax and nontax accruals	28.8	29.3	29.8	30.4	31.4	32.3	32.8	33.3	33.7	34.5	35.2	36.2	36.9	37.6	38.1	38.7
Contributions for social insurance	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.6
Federal grants-in-aid	6.6	6.2	7.4	6.6	5.8	6.5	6.5	6.3	7.0	6.8	7.0	7.2	7.4	7.7	7.5	8.1
State and local government expenditures	46.9	47.0	47.1	47.1	48.3	49.4	50.5	51.5	53.0	53.6	54.7	56.4	57.4	57.6	58.6	60.8
Purchases of goods and services	43.5	43.6	43.8	43.7	44.7	46.0	47.0	48.0	49.3	49.7	50.8	52.5	53.3	53.6	54.6	56.6
Transfer payments to persons	4.8	4.7	4.7	4.9	5.1	5.0	5.0	5.1	5.3	5.5	5.5	5.6	5.7	5.7	5.7	5.9
Net interest paid	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.8	7.8	7.8
Less: Current surplus of government enterprises	2.0	2.0	2.1	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.6
Surplus or deficit (-) on income and product account	-1.5	-1.1	.5	.4	.5	1.0	.5	-2	-4	0	0	-3	.2	1.1	.6	-1
	Unadjusted for seasonal variation															
Federal Government receipts	22.3	25.0	22.2	20.7	24.6	27.0	23.2	21.7	22.9	27.3	24.1	23.8	25.6	30.1	25.4	24.4
Personal tax and nontax receipts	10.0	11.3	10.1	8.9	10.5	12.7	10.9	9.9	10.0	13.2	11.3	10.6	11.0	14.7	12.2	11.2
Corporate profits tax accruals	5.1	6.2	5.4	5.4	5.5	5.5	4.9	5.0	4.3	5.2	5.2	6.0	4.8	5.3	5.0	5.6
Indirect business tax and nontax accruals	3.0	3.3	3.3	3.5	3.3	3.7	3.3	3.6	3.1	3.6	3.5	3.9	3.5	4.0	3.7	4.1
Contributions for social insurance	4.3	4.3	3.4	2.8	5.3	5.1	4.1	3.1	5.5	5.3	4.1	3.3	6.3	6.0	4.5	3.6
Federal Government expenditures	22.5	22.7	23.0	23.2	22.6	23.2	23.4	23.8	24.8	25.8	25.5	26.7	27.3	26.9	27.3	28.3
Purchases of goods and services	13.3	13.6	13.4	13.3	13.0	13.3	13.4	13.4	13.7	14.4	14.3	14.9	15.4	15.4	15.6	15.9
Transfer payments	5.7	5.5	5.3	5.6	5.9	6.0	5.9	6.1	7.0	6.9	6.8	6.7	7.3	7.0	6.9	7.0
To persons	5.3	5.2	5.0	5.2	5.5	5.5	5.5	5.7	6.6	6.5	6.4	6.4	6.8	6.6	6.5	6.7
Foreign (net)	.4	.4	.3	.4	.4	.4	.4	.3	.4	.4	.4	.4	.5	.4	.3	
Grants-in-aid to State and local governments	1.4	1.4	2.1	1.8	1.3	1.5	1.8	1.7	1.5	1.6	1.9	1.9	1.7	1.8	2.0	2.2
Net interest paid	1.5	1.5	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Subsidies less current surplus of government enterprises	.6	.6	.6	.8	.6	.7	.5	.9	.7	1.2	.7	1.4	1.2	.9	.9	1.3
Surplus or deficit (-) on income and product account	-1	2.4	-1.9	-2.5	2.0	3.8	-1	-2.2	-1.8	1.5	-1.3	-2.8	-1.7	3.2	-1.9	-3.9
State and local government receipts	11.0	11.3	12.1	12.2	12.0	12.7	12.7	12.9	12.8	13.6	13.7	14.2	14.2	14.8	14.8	15.3
Personal tax and nontax receipts	1.7	1.5	1.6	1.6	2.0	2.0	1.6	1.7	2.0	2.2	1.8	1.8	2.3	2.4	2.0	2.0
Corporate profits tax accruals	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4	.3	.4	.3	.4
Indirect business tax and nontax accruals	7.0	7.3	7.5	7.7	7.7	8.1	8.2	8.5	8.2	8.6	8.9	9.2	9.0	9.4	9.5	9.8
Contributions for social insurance	.6	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	.8	.9	.9	.9	.9
Federal grants-in-aid	1.4	1.4	2.1	1.8	1.3	1.5	1.8	1.7	1.5	1.6	1.9	1.9	1.7	1.8	2.0	2.2
State and local government expenditures	11.0	11.9	12.0	12.1	11.5	12.5	12.9	13.1	12.5	13.5	14.0	14.4	13.6	14.5	15.0	15.6
Purchases of goods and services	10.1	11.0	11.2	11.2	10.6	11.6	12.0	12.2	11.6	12.5	13.0	13.5	12.6	13.5	14.0	14.5
Transfer payments to persons	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.5
Net interest paid	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
Less: Current surplus of government enterprises	.5	.5	.5	.5	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
Surplus or deficit (-) on income and product account	.1	-6	.1	.1	.5	.2	-2	-2	.3	.1	-3	-3	.6	.3	-2	-2

1. Annual data T. 19, page 22; T. 20, page 23.

Table 22.—Government Expenditures.

[Millions of dollars]

Line		1959								1960									
		Federal					State and local			Federal					State and local				
		Total	Purchases of goods and services	Transfer payments and net interest paid	Grants-in-aid to State and local governments	Subsidies less current surpluses of government enterprises	Total	Purchases of goods and services	Transfer payments and net interest paid	Less: Current surplus of government enterprises	Total	Purchases of goods and services	Transfer payments and net interest paid	Grants-in-aid to State and local governments	Subsidies less current surpluses of government enterprises	Total	Purchases of goods and services	Transfer payments and net interest paid	Less: Current surplus of government enterprises
1	Total	91,417	53,644	28,546	6,727	2,500	46,957	43,555	5,472	2,070	93,064	53,131	30,867	6,301	2,765	49,984	46,485	5,744	2,245
2	National defense	47,440	46,244	1,131	145	-80	240	240			47,073	45,687	1,293	149	-56	278	278		
3	Military services and foreign military assistance.....	44,336	43,504	912		-80	66	66			43,678	42,721	1,013		-56	69	69		
4	Atomic energy development.....	2,567	2,254	179	134		146	146			2,676	2,327	209	140		175	175		
5	Space research and technology ¹	251	211	40							573	502	71						
6	Other.....	289	275		11		28	28			146	137		9		34	34		
7	General government	8,677	1,472	7,239	32	-66	6,413	4,428	2,007	22	9,519	1,554	8,002	30	-67	6,945	4,813	2,162	30
8	General administration.....	936	936				1,989	1,989			966	966				2,130	2,130		
9	General property and records management.....	326	326				546	546			348	348				507	507		
10	Central personnel management and employment costs.....	982	131	851			2,969	1,675	1,316	22	1,078	143	935			3,346	1,913	1,463	30
11	Net interest paid.....	6,384		6,384			691		691		7,062		7,062			699		699	
12	Other.....	49	79	4	32	-66	218	218			65	97	5	30	-67	263	263		
13	International affairs and finance	2,168	634	1,531		3					2,225	660	1,563		2				
14	Conduct of foreign affairs and informational activities.....	384	384								362	362							
15	Foreign economic assistance and other transfers.....	1,784	250	1,531		3					1,863	298	1,563		2				
16	Health, education, and welfare	18,359	1,093	14,179	3,079		8,294	26,034	3,406		19,861	1,089	15,573	3,198		31,608	28,104	3,504	
17	Public health and sanitation.....	802	337	327	138		5,302	5,291	11		880	317	418	145		5,591	5,578	13	
18	Education.....	631	247	42	342		16,367	16,285	82		721	269	79	373		17,757	17,661	96	
19	Elementary and secondary.....	429	87		342		13,310	13,310			442	69		373		14,356	14,356		
20	Higher.....						2,463	2,462	1							2,732	2,732		
21	Other.....	202	100	42			594	513	81		279	200	79			669	573	96	
22	Social security and special welfare services.....	16,426	377	13,810	2,227	12	4,181	869	3,312		17,713	332	15,076	2,299	6	4,385	991	3,394	
23	Public assistance and relief.....	2,073	2		2,071		4,181	869	3,312		2,135	3		2,132		4,385	991	3,394	
24	Unemployment benefits.....	2,737		2,737							2,939		2,939						
25	Old age and retirement benefits.....	11,270	197	11,073		12					12,309	172	12,137						
26	Other.....	346	178		156	12					330	157		167	6				
27	Civilian safety.....	45	49			-4	3,281	3,280	1		48	53			-5	3,539	3,538	1	
28	Police.....						1,715	1,715								1,864	1,864		
29	Fire.....						910	909	1							900	899	1	
30	Prisons.....	45	49			-4	656	656			48	53			-5	685	685		
31	Labor and manpower.....	387	62		325		309	309			418	92		326		336	336		
32	Other.....	68	21		47						81	26		55					
33	Veterans' services and benefits	5,596	1,122	4,466	8		69	16	53		5,629	1,185	4,436	8		87	16	71	
34	Education, training, and other benefits.....	577	5	572							392	7	385						
35	Compensation and pensions.....	3,206		3,206			53		53		3,356		3,356			71		71	
36	Insurance.....	688		688							695		695						
37	Hospitals and medical care.....	939	933		6						922	986		6					
38	Administration and other services.....	186	184		2		16	16			194	192		2		16	16		
39	Commerce and housing	4,969	1,006		3,223	740	8,905	10,939		2,034	4,685	1,209		2,663	813	8,933	11,119		2,186
40	Regulation of commerce and finance.....	57	57				515	515			63	63				578	578		
41	Transportation.....	4,164	817		3,144	203	8,326	8,745		419	3,599	848		2,527	224	8,467	8,915		448
42	Highways.....	3,140	53		3,087		8,075	8,406		331	2,524	58		2,466		8,207	8,565		358
43	Water.....	477	328		149	94	134	134		40	494	342			152	79	121		42
44	Air.....	547	436		57	54	157	205		48	581	448		61	72	181	229		48
45	Housing and community redevelopment.....	103	5		79	19	77	256		179	164	3		136	25	100	275		175
46	Public utilities.....						211	1,412		1,201						32	1,344		1,312
47	Transit.....						78	98		20						101	93		-8
48	Electricity.....						1	469		468						-159	432		591
49	Water and gas.....						132	845		713						90	819		729
50	Postal services.....	600	82			518					806	242			564				
51	Other.....	45	45				-224	11		235	53	53			-244		7		251
52	Agriculture and agricultural resources	3,050	889		123	2,038	520	514	6		2,956	605		129	2,222	595	588		7
53	Stabilization of farm prices and income.....	1,994	522			1,472					1,803	192			1,611				
54	Financing farm ownership and utilities.....	46	31			15					49	31			18				
55	Conservation of agricultural resources.....	696	117		28	551	514	514			777	153		31	593	588	588		
56	Other services.....	314	219		95		6		6		327	229		98	7				7
57	Natural resources	1,637	1,663		117	-143	1,370	1,384		14	1,696	1,722		124	-150	1,538	1,567		29
58	Conservation and development of resources.....	1,509	1,535		117	-143	701	701			1,554	1,580		124	-150	840	840		
59	Recreational use of natural resources.....	72	72				683	683			85	85				727	727		
60	Other.....	56	56				-14			14	57	57			-29				29
61	Less: Government sales	479	479								580	580							

1. Formerly in line 6. Stockpiling and defense facilities are now included in line 6.

[Millions of dollars]

	1961								1962								Line		
	Federal				State and local				Federal				State and local						
	Total	Purchases of goods and services	Transfer payments and net interest paid	Grants-in-aid to State and local governments	Subsidies less current surplus of government enterprises	Total	Purchases of goods and services	Transfer payments and net interest paid	Less: Current surplus of government enterprises	Total	Purchases of goods and services	Transfer payments and net interest paid	Grants-in-aid to State and local governments	Subsidies less current surplus of government enterprises	Total	Purchases of goods and services		Transfer payments and net interest paid	Less: Current surplus of government enterprises
Total	102,750	57,358	34,337	6,987	4,068	54,393	50,551	6,219	2,377	109,752	62,416	35,432	7,669	4,235	58,655	54,561	6,613	2,519	1
National defense	50,647	49,003	1,524	193	-73	309	309			55,200	53,298	1,758	227	-83	344	344			2
Military services and foreign military assistance.....	46,915	45,842	1,146		-73	72	72			50,449	49,253	1,279		-83	78	78			3
Atomic energy development.....	2,702	2,270	246	186		207	207			2,847	2,342	278	227		235	235			4
Space research and technology.....	892	760	132							1,799	1,598	201							5
Other.....	138	131		7		30	30			105	105				31	31			6
General government	9,649	1,751	7,925	33	-60	7,574	5,178	2,426	30	10,111	1,850	8,291	33	-63	8,374	5,639	2,760	25	7
General administration.....	1,086	1,086				2,256	2,256			1,142	1,142				2,424	2,424			8
General property and records management.....	401	401				565	565			427	427				611	611			9
Central personnel management and employment costs.....	1,169	148	1,021			3,722	2,092	1,660	30	1,307	187	1,120			4,221	2,313	1,933	25	10
Net interest paid.....	6,900		6,900			766		766		7,167		7,167			827		827		11
Other.....	93	116	4	33	-60	265	265			68	94	4	33	-63	291	291			12
International affairs and finance	2,425	857	1,565		3					2,527	943	1,583		1					13
Conduct of foreign affairs and informational activities.....	435	435								511	511								14
Foreign economic assistance and other transfers.....	1,990	422	1,565		3					2,016	432	1,583		1					15
Health, education, and welfare	23,559	1,405	18,557	3,602	-5	34,469	30,789	3,680		24,969	1,735	19,251	3,979	437	114	33,297	3,817		16
Public health and sanitation.....	1,074	363	546	165		5,892	5,877	15		1,420	517	659	244		6,338	6,321	17		17
Education.....	739	253	99	387		19,586	19,473	113		848	296	136	416		21,198	21,062	136		18
Elementary and secondary.....	484	97		387		15,714	15,714			532	116		416		16,920	16,920			19
Higher.....						3,072	3,072								3,402	3,402			20
Other.....	255	156	99			800	687	113		316	180	136			876	740	136		21
Social security and special welfare services.....	21,088	595	17,912	2,580	1	4,777	1,226	3,551		22,024	725	18,456	2,832	11	5,029	1,365	3,664		22
Public assistance and relief.....	2,412	4		2,408		4,777	1,226	3,551		2,654	5		2,649		5,029	1,365	3,664		23
Unemployment benefits.....	4,240		4,240							3,051		3,051							24
Old age and retirement benefits.....	13,867	202	13,665							15,674	283	15,391							25
Other.....	569	389	7	172	1					645	437	14	183	11					26
Civilian safety.....	49	55			-6	3,838	3,837	1		55	62			-7	4,132	4,132			27
Police.....						2,013	2,013								2,168	2,168			28
Fire.....						1,074	1,073	1							1,157	1,157			29
Prisons.....	49	55			-6	751	751			55	62			-7	807	807			30
Labor and manpower.....	527	128		399		376	376			510	109		401		417	417			31
Other.....	82	11		71						112	26		86						32
Veterans' services and benefits	6,019	1,245	4,766	8		123	17	106		5,847	1,292	4,546	9		46	18	28		33
Education, training, and other benefits.....	294	9	285							182	7	175							34
Compensation and pensions.....	3,571		3,571			106		106		3,668		3,668			28		28		35
Insurance.....	510		910							703		703							36
Hospitals and medical care.....	1,056	1,050		6						1,103	1,097		6						37
Administration and other services.....	188	186		2		17	17			191	188		3		18	18			38
Commerce and housing	5,142	1,286		2,887	969	9,624	11,932	2,308		5,506	1,433	3,314	926	10,388	12,831		2,443		39
Regulation of commerce and finance.....	84	84				559	559			78	78				598	598			40
Transportation.....	4,043	1,041		2,737	265	8,954	9,431	477		4,357	1,098		2,953	306	9,608	10,138		530	41
Highways.....	2,736	60		2,676		8,587	8,953	366		2,949	63		2,886		9,229	9,625		396	42
Water.....	617	437			180	131	181	50		674	457			217	136	196		60	43
Air.....	690	544		61	85	236	297	61		734	578		67	89	243	317		74	44
Housing and community redevelopment.....	171	2		150	19	121	317	196		224	3	3	191	27	121	342		221	45
Public utilities.....						230	1,611	1,381							305	1,737		1,432	46
Transit.....						95	115	20							99	124		25	47
Electricity.....						-106	490	596							-77	528		605	48
Water and gas.....						241	1,006	765							283	1,085		802	49
Postal services.....	801	116			685					785	192		593						50
Other.....	43	43			-240	14		254		62	62			-244	16		250		51
Agriculture and agricultural resources	3,844	293		139	3,412	686	679	7		4,357	570		155	3,632	708	700	8		52
Stabilization of farm prices and income.....	2,686	-139			2,825					3,230	154		3,076						53
Financing farm ownership and utilities.....	50	33			17					56	35		21						54
Conservation of agricultural resources.....	766	160		36	570	679	679			699	118		46	535	700	700			55
Other services.....	342	239		103		7		7		372	263		109		8		8		56
Natural resources	2,054	2,107		125	-178	1,608	1,647	39		2,079	2,139		122	-182	1,681	1,732			57
Conservation and development of resources.....	1,903	1,956		125	-178	842	842			1,914	1,974		122	-182	864	864			58
Recreational use of natural resources.....	93	93				805	805			102	102				868	868			59
Other.....	58	58			-39			39		63	63			-51					60
Less: Government sales	589	589								844	844								61

Table 23.—Social Insurance Funds (III-5)

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
Federal					State and local				
Contributions for social insurance.....	14,875	17,597	18,223	20,381	Contributions for social insurance.....	2,699	2,974	3,216	3,519
Employee contributions.....	6,147	7,286	7,412	7,965	Employee contributions.....	1,168	1,242	1,309	1,411
Employer contributions.....	8,140	9,614	9,987	11,577	Employer contributions.....	1,531	1,732	1,907	2,108
Government and government enterprises.....	1,310	1,525	1,619	1,690	Government and government enterprises.....	1,325	1,725	1,900	2,100
Private.....	6,830	8,089	8,368	9,887	Private.....	6	7	7	8
Self-employed persons' contributions.....	588	697	824	839	Less: Transferred to general government.....	44	42	37	39
Less: Transferred to general government.....	701	678	610	1,427	Equals: Retained by social insurance funds.....	2,655	2,932	3,179	3,480
Equals: Retained by social insurance funds.....	14,174	16,919	17,613	18,954	Plus: Investment income.....	542	649	760	915
Plus: Investment income.....	1,319	1,369	1,429	1,438	Equals: Net receipts.....	3,197	3,581	3,939	4,395
Equals: Net receipts.....	15,493	18,288	19,042	20,392	Less: Benefit payments.....	1,316	1,463	1,660	1,933
Less: Benefit payments.....	15,312	16,667	19,801	20,234	Equals: Surplus or deficit (-).....	1,881	2,118	2,279	2,462
Equals: Surplus or deficit (-).....	181	1,621	-759	158					

Table 24.—Contributions for Social Insurance (III-6)

[Millions of dollars]

	1959	1960	1961	1962
Total contributions for social insurance.....	17,574	20,571	21,439	23,909
Employer contributions.....	9,671	11,346	11,894	13,685
Old-age and survivors insurance.....	4,569	5,650	5,714	6,213
State unemployment insurance.....	2,023	2,299	2,465	2,995
Federal unemployment tax.....	314	358	476	999
Railroad retirement insurance.....	286	295	276	289
Railroad unemployment insurance.....	150	165	153	160
Federal civilian employee retirement systems.....	755	838	894	913
State and local employee retirement systems.....	1,525	1,725	1,900	2,100
Cash sickness compensation funds.....	6	7	7	8
Government life insurance.....	13	9	9	8
Employee contributions.....	7,315	8,528	8,721	9,376
Old-age and survivors insurance.....	4,569	5,650	5,714	6,213
State unemployment insurance.....	13	14	16	19
Railroad retirement insurance.....	286	295	276	289
Federal civilian employee retirement systems.....	748	777	863	884
State and local employee retirement systems.....	1,080	1,140	1,200	1,275
Cash sickness compensation funds.....	88	102	109	136
Government life insurance.....	531	550	543	560
Self-employed persons' contributions.....	588	697	824	839
Old-age and survivors insurance.....	588	697	824	839

Table 25.—Government Transfer Payments to Persons (III-7)

[Millions of dollars]

	1959	1960	1961	1962
Total government transfer payments to persons.....	25,412	27,287	31,325	32,468
Federal Government.....	20,631	22,242	25,872	26,682
Benefits from social insurance funds.....	15,312	16,667	19,801	20,234
Old-age and survivors insurance benefits.....	10,175	11,130	12,614	14,298
State unemployment insurance benefits.....	2,514	2,782	4,040	2,919
Railroad retirement insurance benefits.....	899	1,005	1,049	1,091
Railroad unemployment insurance benefits.....	223	157	200	132
Federal civilian pensions.....	851	935	1,021	1,120
Government life insurance benefits.....	650	638	877	674
Direct relief.....	3,876	4,080	4,382	4,574
Military pension, disability, and retirement payments.....	0	0	0	0
Adjusted compensation benefits.....	13	2	1	1
Mustering-out payments to discharged servicemen and terminal-leave benefits.....	570	383	284	174
Readjustment, self-employment, and subsistence allowance to veterans.....	860	1,110	1,404	1,699
Other.....	4,781	5,045	5,453	5,786
State and local government.....	4,781	5,045	5,453	5,786
Benefits from social insurance funds.....	1,316	1,463	1,660	1,933
Government pensions.....	1,205	1,325	1,500	1,750
Cash sickness compensation.....	111	138	160	183
Direct relief.....	3,176	3,246	3,393	3,495
Special types of public assistance.....	2,835	2,926	3,042	3,206
General assistance.....	341	320	351	289
Other.....	289	336	400	358

Table 26.—Object Breakdown of Government Purchases of Goods and Services, Selected Functions (III-9)

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
Federal Government					Federal Government—Continued				
Military services and foreign military assistance.....	43,504	42,721	45,842	49,253	Stockpiling and defense facilities.....	203	57	53	52
Wages and salaries.....	15,432	15,631	16,217	17,177	Net acquisition of strategic materials.....	56	37	33	28
Military.....	9,873	9,894	10,185	10,823	Defense production facilities.....	147	20	20	24
Civilian.....	5,559	5,737	6,032	6,354	State and local government				
Construction.....	1,441	1,386	1,368	1,267	Education.....	16,431	17,836	19,680	21,297
Other purchases.....	26,631	25,704	28,257	30,869	Wages and salaries.....	10,750	12,005	13,241	14,579
Military equipment.....	17,382	14,600	16,979	16,884	Construction.....	2,635	2,798	3,023	2,954
Other goods and services.....	9,249	11,044	11,278	13,925	Other purchases.....	3,046	3,033	3,416	3,761

Table 27.—Relation of State and Local Government Receipts and Expenditures in the National Income Accounts to Bureau of Census Data, Fiscal Years (III-11)

[Billions of dollars]

	1958	1959	1960	1961		1958	1959	1960	1961
Receipts					Expenditures				
Total revenue from own sources—Census.....	44.4	47.6	53.3	57.3	Total direct expenditures—Census.....	53.7	58.5	61.0	66.9
Less: Excess of tax collections over accruals.....	.1	-.2	-.1	.0	Less: Operating expenditures and current surplus of utilities and liquor stores.....	4.2	4.5	4.9	5.1
Receipts of utilities and liquor stores.....	4.2	4.5	4.9	5.1	Operating expenditures and current surplus of other commercial activities.....	2.2	2.5	2.8	3.0
Receipts of other commercial activities.....	2.2	2.5	2.8	3.0	Unemployment compensation benefits.....	2.8	3.3	2.4	3.5
Receipts of unemployment compensation funds.....	1.7	1.8	2.3	2.5	Interest received.....	.9	1.0	1.3	1.4
Interest received.....	.9	1.0	1.3	1.4	Purchases of land and existing structures.....	1.3	1.6	1.6	1.6
Sale of existing assets and capital gains.....	.2	.2	.3	.2	Plus: Government contributions to self-administered insurance funds.....	1.1	1.1	1.3	1.4
Plus: Government contributions to self-administered insurance funds.....	1.1	1.1	1.3	1.4	Equals: Total expenditures—national income accounts.....	43.4	46.8	49.4	53.7
Federal grants-in-aid.....	4.5	6.0	6.7	6.6					
Equals: Total receipts—national income accounts.....	40.6	44.9	49.8	53.0					

Table 23.—Relation of Federal Government Receipts and Expenditures in the National Income Accounts to the Budget (III-10)

[Billions of dollars]

	Fiscal years				Calendar half years											
	1959		1960		1961		1962		1959		1960		1961		1962	
	1959	1960	1961	1962	First half	Second half	First half	Second half	First half	Second half	First half	Second half	First half	Second half		
Receipts																
Budget receipts	67.9	77.8	77.7	81.4	39.2	33.6	44.2	35.3	42.3	35.8	45.6	39.1				
Less: Intragovernmental transactions.....	3.2	3.0	3.9	3.8	1.8	n.a.	n.a.	n.a.	2.6	1.8	2.0	1.9				
Receipts from exercise of monetary authority.....	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0				
Plus: Trust fund receipts.....	17.0	20.3	23.6	24.3	9.4	n.a.	n.a.	n.a.	13.6	10.7	13.7	11.9				
Equals: Federal receipts from the public (consolidated cash receipts)	81.7	95.1	97.2	101.9	46.8	40.8	54.3	44.0	53.2	44.7	57.2	49.0				
Less: Adjustment for agency coverage:																
District of Columbia revenues.....	.2	.2	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1				
Plus: Adjustments for netting and consolidation:																
Federal Government contributions to:																
Employee retirement funds.....	.8	.8	.9	.9	.4	.4	.4	.5	.4	.4	.5	.5				
Veterans' life insurance funds.....	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
Federal Government employee contributions to employee retirement funds.....	.8	.8	.8	.9	.4	.4	.4	.4	.4	.4	.4	.4				
Interest, dividends, and other earnings.....	-.8	-1.4	-1.1	-1.0	-.3	-.6	-.8	-.6	-.5	-.5	-.5	-.6				
Adjustments for timing:																
Excess of taxes included in national income accounts over cash collections:																
Personal.....	.3	-.5	.4	-.4	.0	-.2	-.3	.4	.0	.3	-.7	.2				
Corporate profits.....	3.8	.6	-1.1	1.2	-.2	2.9	-2.4	1.7	-2.8	3.5	-2.3	2.4				
Other.....	.0	.0	-.1	.0	.0	-.1	.1	-.1	.1	.1	.0	.0				
Miscellaneous.....	.8	.3	-.2	1.2	1.1	-.1	.5	-.6	.4	-.4	1.5	-1.2				
Less: Adjustments for capital transactions:																
Realization upon loans and investments.....	.6	.4	1.0	.4	.3	.3	.2	.3	.7	.2	.1	.6				
Proceeds from sale of government property.....	.3	.4	.3	.3	.2	.2	.3	.2	.2	.1	.2	.1				
Recoveries and refunds.....	.3	.1	.2	.2	.1	.1	.0	.1	.1	.1	.1	.1				
Equals: Receipts—national income accounts	85.9	94.5	95.2	103.6	47.4	42.9	51.7	44.9	50.2	48.0	55.6	49.8				
Expenditures																
Budget expenditures	80.3	76.5	81.5	87.8	40.6	39.2	37.3	40.2	41.3	43.2	44.6	47.3				
Less: Intragovernmental transactions.....	3.2	3.0	3.9	3.8	1.8	n.a.	n.a.	n.a.	2.6	1.8	2.0	1.9				
Accrued interest and other noncash expenditures (net).....	2.1	.4	.8	1.5	1.7	.1	.3	.5	.3	.3	1.2	.3				
Plus: Trust fund expenditures.....	18.5	20.7	23.0	24.1	9.7	n.a.	n.a.	n.a.	12.7	12.0	12.1	12.4				
Government-sponsored enterprise expenditures (net).....	1.3	.5	-.2	1.1	.5	.8	-.3	-.1	-.2	.8	.3	.7				
Equals: Federal payments to the public (consolidated cash expenditures)	94.8	94.3	99.5	107.7	47.3	48.3	46.0	48.7	50.8	53.9	53.8	58.1				
Less: Adjustment for agency coverage:																
District of Columbia expenditures.....	.3	.3	.3	.3	.1	.1	.1	.1	.2	.2	.2	.2				
Plus: Adjustments for netting and consolidation:																
Federal Government contributions to:																
Employee retirement funds.....	.8	.8	.9	.9	.4	.4	.4	.5	.4	.4	.5	.5				
Veterans' life insurance funds.....	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
Federal Government employee contributions to employee retirement funds.....	.8	.8	.8	.9	.4	.4	.4	.4	.4	.4	.4	.4				
Interest received and proceeds of government sales.....	-.6	-.9	-.6	-.8	-.1	-.6	-.3	-.6	.0	-.6	-.2	-1.0				
Adjustments for timing:																
Accrued interest on savings bonds and Treasury bills.....	.9	.5	.2	.7	.0	1.0	-.4	.4	-.2	.6	.0	.8				
Commodity Credit Corporation guaranteed non-recourse loans (net change).....	-.2	-.1	.4	.3	-.6	-.1	.0	.5	.0	.3	.0	.2				
Increase in clearing account.....	-.1	-.3	.3	.5	.5	-.9	.6	-.2	.5	-.3	.9	-1.0				
Miscellaneous.....	-.2	-.8	-1.6	.2	.5	-1.3	.6	-1.6	.0	.4	-.3	-2.3				
Less: Adjustments for capital transactions:																
Loans and other adjustments:																
Federal National Mortgage Association secondary market operations.....	.1	1.0	-.1	.3	.2	.4	.6	.2	-.3	.2	.1	-.1				
Other.....	5.1	.3	1.5	2.6	3.3	-.4	.7	.8	.7	1.8	.8	1.0				
Purchase of land and existing assets.....	.1	.1	.1	.1	.0	.0	.0	.1	.1	.1	.1	.1				
Trust and deposit fund expenditures.....	1.5	.7	.6	.8	.7	.8	.1	-.1	.8	.6	.2	-.6				
Redemption of International Monetary Fund notes.....	-1.4	-.3	-.3	-.2	-1.2	-.1	-.2	-.2	.0	.1	-.3	-.3				
Equals: Expenditures—national income accounts	90.3	92.1	97.8	106.4	45.2	46.3	45.8	47.2	50.6	52.1	54.2	55.5				

IV. FOREIGN TRANSACTIONS

Table 29.—Relation of Foreign Transactions in the National Income Accounts to Balance of Payments (IV-4)

[Millions of dollars]

Line	1959	1960	1961	1962
Exports of goods and services, total—BP	25,450	28,739	29,776	31,329
Less: Net military grants.....	1,974	1,765	1,465	1,539
Equals: Goods and services, excluding net military grants	23,476	26,974	28,311	29,790
Less: Net Government grants in kind, non-military.....	250	298	422	432
Income on investments—Government.....	349	349	380	472
Equals: Exports of goods and services—NIA	22,877	26,327	27,509	28,886
Imports of goods and services, total—BP	23,342	23,205	22,867	24,964
Plus: Net private remittances.....	575	458	470	491
Less: Income on investment—Government.....	281	332	278	339
Equals: Imports of goods and services—NIA	23,636	23,331	23,059	25,116
Balance on goods and services, total—BP [lines (1) minus (7)]	2,108	5,534	6,909	6,365
Total excluding net military grants [lines (3) minus (7)].....	134	3,769	5,444	4,826
Net exports of goods and services—NIA [lines (6) minus (10)]	-759	2,996	4,450	3,770
Net unilateral transfers to foreign countries, total—BP	4,398	4,101	4,024	4,178
Less: Net military grants.....	1,974	1,765	1,465	1,539
Equals: Total excluding net military grants	2,424	2,336	2,559	2,639
Less: Net private remittances.....	575	458	470	491
Net Government grants in kind, non-military.....	250	298	422	432
Plus: Net income on investments—Government [lines (9) minus (5)].....	-68	-17	-102	-133
Equals: Net transfer payments by Government—NIA	1,531	1,563	1,565	1,583
Net foreign investment—BP=NIA [lines (11) minus (14) = (12) minus (16) = (13) minus (20)]	-2,290	1,433	2,885	2,187

Table 31.—United States Government Net Foreign Assistance (IV-6)

[Billions of dollars]

	1959	1960	1961	1962
Total	3.9	4.4	4.1	4.4
Grants.....	3.7	3.5	3.4	3.5
Credits.....	.0	.4	.5	.7
Other assistance ².....	.3	.5	.2	.1
Military supplies and services (grants)	2.0	1.8	1.5	1.6
Western Europe.....	.8	.6	.4	.4
Other areas.....	1.2	1.2	1.1	1.3
Other aid	1.9	2.6	2.6	2.8
Western Europe.....	-.4	-.0	-.6	-.7
Near East (including Greece and Turkey) and South Asia.....	1.0	1.2	1.2	1.5
Other Africa.....	.1	.2	.3	.4
Other Asia and Pacific.....	.7	.8	.7	.8
American Republics.....	.3	.2	.7	.6
Unspecified areas.....	.2	.3	.2	.3

1. Does not include U.S. Government capital investment in international financial institutions, as follows: 1959, \$1.4 billion; 1960, \$0.2 billion; 1961, \$0.2 billion; 1962, \$0.1 billion.
2. Other assistance (net) represents the transfer of U.S. farm products in exchange for foreign currencies, less the U.S. Government's disbursements of these currencies as grants, credits, or for purchases.

Table 32.—Foreign Transactions in the National Income Accounts (IV-2, IV-3)—Continued

[Billions of dollars]

	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Seasonally adjusted at annual rates																
Receipts from abroad	21.8	22.1	23.8	23.8	25.2	26.3	26.7	27.0	27.5	26.5	27.8	28.3	27.9	29.5	29.4	28.8
Export of goods and services.....	21.8	22.1	23.8	23.8	25.2	26.3	26.7	27.0	27.5	26.5	27.8	28.3	27.9	29.5	29.4	28.8
Payments to abroad	21.8	22.1	23.8	23.8	25.2	26.3	26.7	27.0	27.5	26.5	27.8	28.3	27.9	29.5	29.4	28.8
Imports of goods and services.....	22.6	23.8	24.3	23.9	23.7	24.0	23.4	22.1	22.1	22.2	23.7	24.2	24.6	25.0	25.3	25.5
Net transfer payments by Government.....	1.5	1.4	1.3	2.0	1.5	1.6	1.5	1.6	1.6	1.5	1.5	1.6	1.8	1.5	1.5	1.5
Net foreign investment.....	-2.3	-3.1	-1.8	-2.0	.0	.7	1.8	3.3	3.8	2.7	2.6	2.4	1.4	3.0	2.6	1.7
Unadjusted for seasonal variation																
Receipts from abroad	5.3	5.7	5.8	6.2	6.1	6.8	6.4	7.0	6.7	6.8	6.6	7.4	6.8	7.6	6.9	7.6
Exports of goods and services.....	5.3	5.7	5.8	6.2	6.1	6.8	6.4	7.0	6.7	6.8	6.6	7.4	6.8	7.6	6.9	7.6
Payments to abroad	5.3	5.7	5.8	6.2	6.1	6.8	6.4	7.0	6.7	6.8	6.6	7.4	6.8	7.6	6.9	7.6
Imports of goods and services.....	5.4	6.0	6.2	6.0	5.7	6.1	6.0	5.5	5.3	5.6	6.1	6.0	5.9	6.3	6.5	6.4
Net transfer payments by Government.....	.4	.4	.3	.4	.4	.4	.4	.3	.4	.4	.4	.3	.5	.4	.4	.3
Net foreign investment.....	-1.6	-1.7	-1.8	-1.2	.0	.2	.0	1.2	.9	.8	.1	1.1	.4	.9	.0	.9

Table 30.—Balance of Payments on Goods, Services, and Unilateral Transfers, (IV-5)

[Millions of dollars]

	1959	1960	1961	1962
Exports of goods and services, total	25,450	28,739	29,776	31,329
Goods and services transferred under military grants, net.....	1,974	1,765	1,465	1,539
Goods and services, excluding transfers under military grants, total	23,476	26,974	28,311	29,790
Merchandise, adjusted.....	16,282	19,459	19,913	20,479
Transportation.....	1,616	1,687	1,688	1,749
Travel.....	902	887	900	921
Miscellaneous services:				
Private.....	1,158	1,231	1,407	1,475
Government.....	143	153	157	184
Military transactions.....	302	335	402	660
Income on investments:				
Direct investments.....	2,228	2,355	2,767	3,050
Other private.....	466	518	697	800
Government.....	349	349	380	472
Imports of goods and services, total	23,342	23,205	22,867	24,964
Merchandise, adjusted, excluding military.....	15,310	14,723	14,497	16,145
Transportation.....	1,759	1,958	1,949	2,055
Travel.....	1,610	1,744	1,747	1,905
Miscellaneous services:				
Private.....	427	450	451	436
Government, excluding military.....	301	313	407	400
Military expenditures.....	3,107	3,048	2,934	3,628
Income on investments:				
Private.....	547	607	604	656
Government.....	281	332	278	339
Balance on goods and services:				
Total	2,108	5,534	6,909	6,365
Excluding transfers under military grants.....	134	3,769	5,444	4,826
Unilateral transfers, net [to foreign countries (-)]:				
Total	-4,398	-4,101	-4,024	-4,178
Excluding military transfers.....	-2,424	-2,336	-2,559	-2,639
Private remittances.....	-575	-458	-470	-491
Government:				
Military grants of goods and services.....	-1,974	-1,765	-1,465	-1,539
Other grants.....	-1,633	-1,664	-1,854	-1,903
Pensions and other transfers.....	-216	-214	-235	-245

Table 32.—Foreign Transactions in the National Income Accounts (IV-1)

[Billions of dollars]

	1959	1960	1961	1962
Receipts from abroad	22.9	26.3	27.5	28.9
Exports of goods and services.....	22.9	26.3	27.5	28.9
Payments to abroad	22.9	26.3	27.5	28.9
Imports of goods and services.....	23.6	23.3	23.1	25.1
Net transfer payments by Government.....	1.5	1.6	1.6	1.6
Net foreign investment.....	-2.3	1.4	2.9	2.2

V. SAVING AND INVESTMENT

Table 33.—Sources and Uses of Gross Saving (V-1, V-2)

[Billions of dollars]

	1959	1960	1961	1962
Gross private saving	74.9	72.3	78.4	86.7
Personal saving.....	23.6	21.7	27.6	29.1
Undistributed corporate profits.....	10.8	7.5	6.5	8.1
Corporate inventory valuation adjustment.....	- .5	. 2	. 0	. 2
Depreciation charges.....	37.3	39.1	40.5	45.3
Accidental damage to fixed business capital.....	. 8	. 8	. 9	. 9
Capital outlays charged to current expense.....	2.9	3.0	2.9	3.2
Excess of wage accruals over disbursements.....	. 0	. 0	. 0	. 0
Government surplus on income and product transactions	-1.5	3.9	-4.7	-3.9
Federal.....	-1.1	3.5	-4.5	-4.3
State and local.....	- .3	. 4	- .1	. 4
Gross investment	76.4	73.2	71.9	81.0
Gross private domestic investment.....	72.7	71.8	69.0	78.8
Net foreign investment.....	-2.3	1.4	2.9	2.2
Statistical discrepancy	-3.0	-3.0	-1.9	-1.8

Table 34.—Sources and Uses of Corporate Funds (V-10)

[Billions of dollars]

	1959	1960	1961	1962
Sources, total	57.1	46.2	49.7	57.8
Internal sources, total	31.1	29.1	29.6	34.9
Retained profits.....	9.5	6.2	5.6	7.0
Depreciation.....	21.6	22.9	24.0	27.8
External long-term sources, total	9.5	9.8	11.2	10.2
Stocks.....	3.7	3.0	4.5	2.1
Bonds.....	4.1	5.0	5.1	5.0
Other debt.....	1.8	1.7	1.6	3.1
Short-term sources, total	16.5	7.4	8.8	12.6
Bank loans.....	5.4	1.3	. 4	3.0
Trade payables.....	5.3	4.5	6.1	5.5
Federal income tax liabilities.....	2.1	-1.6	. 6	. 9
Other.....	3.7	3.2	1.8	3.2
Uses, total	52.1	43.8	48.4	53.6
Increase in physical assets, total	34.2	33.3	31.4	35.8
Plant and equipment.....	27.7	30.8	29.6	32.0
Inventories (book value).....	6.6	2.5	1.8	3.8
Increase in financial assets, total	17.9	10.5	17.0	17.8
Receivables.....	10.9	8.6	9.6	11.3
Consumer.....	2.4	1.8	. 1	2.3
Other.....	8.4	6.9	9.6	9.0
Cash and U.S. Government securities.....	2.9	-1.7	2.5	1.2
Cash (including deposits).....	-1.1	1.0	3.0	. 7
U.S. Government securities.....	4.0	-2.6	-. 5	. 4
Other assets.....	4.1	3.5	4.9	5.3
Discrepancy (uses less sources)	-5.0	-2.4	-1.3	-4.1

Table 33.—Sources and Uses of Gross Saving (V-1, V-2)—Continued

[Billions of dollars]

Seasonally adjusted at annual rates

	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Gross private saving	73.9	77.7	72.8	74.9	71.8	71.6	74.0	72.4	72.5	77.9	80.3	82.8	85.1	86.9	87.1	87.8
Personal saving.....	23.9	25.1	22.1	23.1	20.1	20.6	23.4	23.0	24.5	27.1	29.2	29.3	28.5	29.8	29.7	28.5
Undistributed corporate profits.....	11.0	13.3	9.8	9.0	9.7	8.2	6.4	5.6	4.2	6.5	6.8	8.5	8.0	8.2	7.8	8.4
Corporate inventory valuation adjustment.....	- .8	-1.3	- .5	. 7	- .6	- .2	1.2	. 5	. 3	. 2	- .3	- .3	. 1	- .2	- .1	. 9
Depreciation charges.....	39.8	40.7	41.3	42.1	42.6	43.0	43.1	43.3	43.5	44.1	44.5	45.3	48.5	49.2	49.7	50.1
Accidental damage to fixed business capital.....	. 8	. 8	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9	. 9
Capital outlays charged to current expense.....	2.9	3.0	2.9	3.2	2.9	3.0	2.9	3.2	2.9	3.0	2.9	3.2	2.9	3.0	2.9	3.2
Excess of wage accruals over disbursements.....	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0	. 0
Government surplus on income and product transactions	-4.1	. 4	-1.9	- .6	8.7	6.2	1.8	-1.4	-6.4	-5.4	-4.0	-2.8	-5.4	-1.9	-3.0	-5.4
Federal.....	-2.6	1.6	-2.4	-1.0	8.2	5.2	1.4	-1.2	-6.0	-5.4	-4.0	-2.5	-5.6	-3.0	-3.6	-5.3
State and local.....	-1.5	-1.1	. 5	. 4	. 5	1.0	. 5	- .2	- .4	. 0	. 0	- .3	. 2	1.1	. 6	- .1
Gross investment	67.5	75.9	67.0	71.2	77.6	74.0	72.7	68.5	63.4	69.3	74.6	80.1	78.7	82.6	81.6	80.5
Gross private domestic investment.....	69.8	79.0	68.8	73.2	77.6	73.3	70.9	65.3	59.6	66.6	72.0	77.6	77.3	79.6	78.9	78.8
Net foreign investment.....	-2.3	-3.1	-1.8	-2.0	. 0	. 7	1.8	3.3	3.8	2.7	2.6	2.4	1.4	3.0	2.6	1.7
Statistical discrepancy	-2.3	-2.2	-3.9	-3.1	-2.9	-3.9	-3.2	-2.5	-2.8	-3.2	-1.8	. 0	- .9	-2.5	-2.6	-1.9

Table 35.—New Construction Activity, by Type (V-3)¹

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
Total new construction activity	56,339	56,661	58,617	62,115	Farm construction	1,651	1,648	1,917	1,730
New private construction activity	40,232	40,708	41,583	44,409	Residential.....	772	804	983	n.a.
Residential buildings (excluding farm).....	22,331	21,052	21,038	23,220	Nonresidential.....	879	844	934	n.a.
New dwelling units.....	17,116	15,334	15,137	17,066	Petroleum and natural gas well drilling	2,230	2,236	2,235	2,343
Additions and alterations.....	4,450	4,854	4,805	4,974	All other private	206	281	250	277
Nonhousekeeping units.....	765	864	1,006	1,180	New public construction activity	16,107	15,953	17,034	17,706
Nonresidential buildings (excluding farm).....	8,824	10,168	10,754	11,331	Residential buildings.....	960	716	840	938
Industrial buildings.....	2,098	2,851	2,759	2,814	Nonresidential buildings.....	4,499	4,792	5,132	5,118
Warehouses, office and loft buildings.....	1,946	2,121	2,350	2,538	Industrial.....	368	407	444	395
Stores, restaurants, and garages.....	1,968	2,059	2,313	2,426	Educational.....	2,646	2,818	3,051	2,984
Other nonresidential buildings.....	2,812	3,137	3,332	3,553	Hospital and institutional.....	427	400	370	397
Religious.....	943	1,013	984	994	Other nonresidential buildings.....	1,058	1,167	1,267	1,342
Educational.....	523	566	592	614	Military facilities	1,441	1,386	1,368	1,267
Hospital and institutional.....	568	605	787	925	Highways.....	5,842	5,464	5,818	6,254
Social and recreational.....	548	707	701	754	Sewer and water systems.....	1,462	1,487	1,581	1,734
Miscellaneous.....	230	246	268	266	Miscellaneous public service enterprises.....	548	649	585	478
Public utilities.....	4,990	5,323	5,389	5,508	Conservation and development.....	1,126	1,221	1,350	1,511
Railroads.....	251	285	222	218	All other public.....	229	238	360	383
Telephone and telegraph.....	947	1,088	976	994					
Other public utilities.....	3,792	3,950	4,191	4,296					

1. Revised estimates of residential construction activity have not been incorporated in any of the tables of this National Income Number.

Table 36.—New Construction Activity, by Type, in Constant Dollars (V-4)¹

[Millions of 1954 dollars]

	1959	1960	1961	1962
Total new construction activity	48,367	47,896	49,021	50,825
New private construction activity	34,448	34,230	34,590	36,269
Residential buildings (excluding farm).....	19,546	18,137	18,066	19,602
Nonresidential buildings (excluding farm).....	7,365	8,322	8,615	8,859
Public utilities.....	3,976	4,216	4,223	4,241
Farm construction.....	1,457	1,441	1,637	1,446
Petroleum and natural gas well drilling.....	1,936	1,896	1,861	1,917
All other private.....	168	218	188	264
New public construction activity	13,919	13,666	14,431	14,556
Residential buildings.....	838	612	792	791
Nonresidential buildings.....	3,776	3,928	4,114	4,018
Military facilities.....	1,225	1,165	1,140	1,019
Highways.....	5,374	5,133	5,424	5,625
Sewer and water systems.....	1,176	1,164	1,228	1,305
Miscellaneous public service enterprises.....	442	527	474	386
Conservation and development.....	903	949	1,049	1,126
All other public.....	185	188	280	286

1. Revised estimates of residential construction activity have not been incorporated in any of the tables of this National Income Number.

Table 38.—Net Change in Business Inventories (V-8)

[Millions of dollars]

	1959	1960	1961	1962
Net change in business inventories, total	6,558	3,488	1,886	5,548
Farm.....	92	329	311	694
Nonfarm.....	6,466	3,159	1,575	4,854
Net change in nonfarm inventories	6,466	3,159	1,575	4,854
Corporate.....	6,094	2,692	1,730	3,994
Noncorporate.....	372	467	-245	860
Change in book value.....	7,071	2,966	1,328	4,654
Corporate.....	6,559	2,500	1,806	3,811
Noncorporate.....	512	466	-278	843
Inventory valuation adjustment.....	-605	173	17	200
Corporate.....	-465	192	-16	183
Noncorporate.....	-140	-19	33	17
Net change in nonfarm inventories by industrial group	6,466	3,159	1,575	4,854
Manufacturing.....	3,996	1,389	-826	2,566
Change in book value.....	4,362	1,657	922	2,487
Inventory valuation adjustment.....	-366	332	-96	79
Wholesale trade.....	1,142	-49	946	385
Change in book value.....	1,079	59	884	323
Inventory valuation adjustment.....	63	-139	62	62
Retail trade.....	1,217	1,375	-520	1,696
Change in book value.....	1,414	1,518	-658	1,674
Inventory valuation adjustment.....	-197	-143	38	22
All other.....	111	435	293	207
Change in book value.....	216	312	280	170
Inventory valuation adjustment.....	-105	123	13	37

Table 40.—Privately Owned Structures and Equipment in Manufacturing Establishments: (V-13, V-12, V-14)

	1959				1960				1961				1962			
	Constant cost (Billions of 1954 dollars)				Current-year cost (Billions of dollars)				Original cost (Billions of dollars)				Ratio of current-year cost to original cost			
DEPRECIATION																
Structures and equipment	7.6	7.8	7.9	8.1	9.3	9.6	9.8	16.6	6.6	6.9	7.3	7.7	1.42	1.38	1.34	1.30
Structures.....	2.1	2.1	2.1	2.1	2.6	2.6	2.6	2.6	1.4	1.4	1.5	1.5	1.84	1.78	1.74	1.71
Equipment.....	5.4	5.6	5.8	5.9	6.7	7.0	7.2	7.4	5.2	5.5	5.8	6.2	1.31	1.28	1.23	1.20
PURCHASES																
Structures and equipment	8.0	8.5	8.2	8.8	9.9	10.5	10.1	10.9	123	124	123	124				
Structures.....	2.2	2.3	2.3	2.4	2.7	2.8	2.7	2.9	120	120	121	122				
Equipment.....	5.8	6.2	5.9	6.4	7.2	7.7	7.3	8.0	124	125	124	125				
NET CAPITAL FORMATION																
Structures and equipment.....	.5	.7	.3	.7	.6	.9	.3	.9								
Structures.....	.1	.2	.1	.2	.1	.2	.2	.3								
Equipment.....	.4	.5	.1	.5	.5	.7	.1	.6								

Table 37.—Expenditures on New Plant and Equipment by U.S. Business (V-7)

[Billions of dollars]

	1959	1960	1961	1962
Total	32.54	35.68	34.37	37.31
Manufacturing	12.07	14.48	13.68	14.68
Durable goods industries	5.77	7.18	6.27	7.03
Primary iron and steel.....	1.94	1.69	1.13	1.10
Primary nonferrous metals.....	.32	.31	.26	.31
Electrical machinery and equipment.....	.91	.68	.69	.68
Machinery, except electrical.....	.64	1.10	1.10	1.27
Motor vehicles and equipment.....	.39	.42	.38	.47
Transportation equipment, excluding motor vehicles.....	.53	.62	.51	.58
Stone, clay, and glass products.....	1.44	1.56	1.45	1.79
Other durable goods.....				
Nondurable goods industries	6.29	7.30	7.40	7.65
Food and beverages.....	.83	.92	.98	.99
Textile mill products.....	.41	.53	.50	.61
Paper and allied products.....	.63	.75	.68	.72
Chemicals and allied products.....	1.23	1.49	1.62	1.56
Petroleum and coal products.....	2.49	2.64	2.76	2.88
Rubber products.....	.19	.23	.22	.23
Other nondurable goods.....	.51	.64	.65	.66
Mining.....	.99	.99	.98	1.08
Railroads.....	.92	1.03	.67	.85
Transportation, other than rail	2.02	1.91	1.85	2.07
Public utilities	5.67	5.68	5.32	5.48
Communications	2.67	3.13	3.22	3.63
Commercial and other	8.21	8.44	8.45	9.52

Table 39.—Balance of Payments on Capital Account (V-11)

[Millions of dollars]

Line		1959	1960	1961	1962
1	United States capital, net (outflow of funds (-)), total	-2,728	-4,997	-5,678	-4,368
2	Private, net, total.....	-2,375	-3,892	-4,159	-3,273
3	Direct investments.....	-1,372	-1,694	-1,598	-1,557
4	New issues.....	-624	-573	-523	-1,076
5	Redemptions.....	95	390	123	170
6	Other long-term, net.....	-397	-377	-611	-303
7	Short-term, net.....	-77	-1,348	-1,541	-507
8	Government, net, total.....	-353	-1,105	-928	-1,095
9	Long-term capital, outflow.....	-1,651	-1,213	-1,941	-2,133
10	Repayments.....	1,054	636	1,274	1,283
11	Short-term, net.....	-356	-528	-261	-245
12	Foreign capital, net (outflow of funds (-)), total	3,271	1,804	2,492	1,673
13	Foreign investments in the United States other than liquid funds.....	896	366	728	1,020
14	Increase in foreign holdings of U.S. Government securities (convertible or marketable) and in liabilities reported by U.S. banks.....	2,405	1,438	1,764	653
15	Increase (-) in U.S. monetary reserve assets (gold, convertible currencies and IMF position)	1,335	2,443	606	1,533
16	Gold.....	731	1,702	741	907
17	Convertible currencies and IMF position.....	604	741	-135	626
18	Foreign capital and U.S. monetary reserve assets, net total	4,606	4,247	3,098	3,206
19	Errors and omissions, net	412	-683	-905	-1,025

Note: Lines 12-19 modified to distinguish among liabilities according to liquidity.

VI. INCOME AND EMPLOYMENT BY INDUSTRY

Table 41.—Real Net Value of Privately Owned Structures, Equipment, and Inventories in Manufacturing Establishments, at Yearend (V-15)

[Billions of 1954 dollars]

	1959	1960	1961	1962
Structures, equipment, and inventories	142.6	144.5	145.5	148.3
Structures and equipment.....	92.8	93.6	93.8	94.5
Structures.....	44.9	45.1	45.2	45.5
Equipment.....	48.0	48.5	48.6	49.1
Inventories.....	49.8	51.0	51.7	53.8

Table 42.—Securities and Exchange Commission Estimates of Personal Saving and Its Disposition and Comparison With Office of Business Economics Estimates of Personal Saving (V-9)

[Billions of dollars]

Line	1959	1960	1961	1962
1 Gross investment in tangible assets	36.86	36.79	35.08	39.47
2 Nonfarm homes.....	19.20	18.90	16.72	17.63
3 Other construction and producers' durable equipment.....	17.20	17.09	18.27	20.28
4 Noncorporate enterprises.....	9.67	9.69	10.22	11.93
5 Farm enterprises.....	4.65	4.20	4.66	4.71
6 Nonprofit institutions.....	2.87	3.20	3.39	3.64
7 Inventories of noncorporate enterprises.....	.46	.80	.10	1.55
8 Nonfarm.....	.37	.47	-.24	.86
9 Farm.....	.69	.33	.34	.69
10 Depreciation	15.90	16.49	16.75	17.66
11 Nonfarm homes.....	5.32	5.74	6.15	6.54
12 Noncorporate nonfarm enterprises.....	5.78	5.90	5.76	6.16
13 Farm enterprises.....	4.16	4.15	4.11	4.17
14 Nonprofit institutions.....	.65	.70	.74	.79
15 Net investment in tangible assets	20.96	20.30	18.33	21.81
16 Nonfarm homes.....	13.88	13.16	10.57	11.09
17 Other.....	7.07	7.14	7.76	10.72
18 Increase in financial assets ¹	30.39	20.09	29.74	38.68
19 Currency and bank deposits.....	4.42	2.77	9.34	19.07
20 Savings and loan association shares.....	7.16	8.25	9.35	10.09
21 Securities.....	9.93	-1.10	1.18	-.66
22 U.S. savings bonds.....	-1.80	-.20	.80	.42
23 Other U.S. Government.....	9.08	-2.68	-1.36	.50
24 State and local government.....	1.75	1.69	.98	-.12
25 Corporate and other.....	.90	1.09	.76	-1.46
26 Private insurance and pension reserves.....	8.89	9.18	9.87	10.18
27 Increase in debt to corporations and financial intermediaries	27.81	22.64	23.76	34.22
28 Consumer debt.....	6.07	4.21	1.45	5.33
29 Securities loans.....	.17	.25	1.05	1.10
30 Mortgage debt.....	16.28	13.94	16.13	20.53
31 On nonfarm homes.....	13.17	10.95	12.49	15.44
32 On noncorporate nonfarm enterprises.....	2.51	2.51	3.02	4.23
33 On farms.....	.60	.49	.62	.86
34 Net trade debt of noncorporate nonfarm enterprises.....	.02	1.75	2.27	5.18
35 Non-real-estate farm debt.....	1.15	.46	.72	1.01
36 Bank debt not elsewhere classified.....	4.12	2.03	2.13	1.08
37 Personal saving, SEC [lines (15)+(18)-(27)]	23.54	17.74	24.31	26.27
38 Personal saving, Commerce (from table 4)	23.61	21.66	27.60	29.08
39 Difference between lines (37) and (38).....	-.06	-3.91	-3.29	-2.81
40 Statistical discrepancy in the national income and product accounts (from table 3).....	-2.96	-3.02	-1.90	-1.80
41 Alternative estimate of personal saving, Commerce [lines (38)+(40)]	20.64	18.64	25.70	27.28
42 Difference between lines (37) and (41).....	2.90	-.89	-1.39	-1.02

1. Excludes changes in government insurance and pension reserves, amounting to \$2.27 billion in 1959; \$3.42 billion in 1960; \$1.15 billion in 1961; and \$2.78 billion in 1962; and small amounts in Armed Forces leave bonds.

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

Table 43.—Supplements to Wages and Salaries, by Industry Division (VI-3)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	20,069	22,340	23,265	25,745
Agriculture, forestry, and fisheries.....	81	97	102	111
Mining.....	413	422	413	429
Contract construction.....	987	1,106	1,158	1,332
Manufacturing.....	8,193	8,892	9,040	10,095
Wholesale and retail trade.....	2,319	2,609	2,784	3,155
Finance, insurance, and real estate.....	1,217	1,397	1,513	1,664
Transportation.....	1,201	1,303	1,287	1,378
Communications and public utilities.....	891	972	1,039	1,102
Services.....	1,084	1,299	1,416	1,625
Government and government enterprises.....	3,683	4,183	4,513	4,854
Addendum: All private industries.....	10,386	18,157	18,752	20,891

Table 44.—Income of Unincorporated Enterprises, by Industry Division (VI-4)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	46,615	46,255	48,973	49,791
Agriculture, forestry, and fisheries.....	11,745	12,496	13,314	13,818
Mining.....	171	172	181	149
Contract construction.....	4,824	4,648	4,773	4,861
Manufacturing.....	1,511	1,475	1,452	1,566
Wholesale and retail trade.....	12,433	11,700	11,785	12,299
Finance, insurance, and real estate.....	2,777	2,677	2,762	2,769
Transportation.....	803	800	854	874
Communications and public utilities.....	72	74	79	78
Services.....	12,279	12,213	12,873	13,377

Table 45.—Inventory Valuation Adjustment, by Industry Division (VI-11)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	-605	173	17	200
Corporations, total	-465	192	-16	183
Mining.....	-4	11	1	9
Contract construction.....	-26	37	5	7
Manufacturing.....	-343	307	-97	85
Wholesale and retail trade.....	-41	-202	74	67
Transportation.....	-16	-4	-2	-3
Communications and public utilities.....	-35	43	3	18
Unincorporated enterprises, total	-140	-19	33	17
Mining.....	0	0	1	0
Contract construction.....	-24	36	5	6
Manufacturing.....	-23	25	1	-6
Wholesale and retail trade.....	-63	-80	26	17

Table 46.—Net Interest, by Industry Division (VI-12)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	16,384	18,650	20,027	22,036
Agriculture, forestry, and fisheries.....	981	1,089	1,157	1,272
Mining.....	50	55	60	79
Contract construction.....	84	39	56	86
Manufacturing.....	158	172	203	224
Wholesale and retail trade.....	168	125	140	195
Finance, insurance, and real estate.....	6,966	7,640	8,887	9,998
Transportation.....	433	467	506	533
Communications and public utilities.....	1,238	1,349	1,380	1,467
Services.....	5,952	6,728	7,099	7,554
Rest of the world.....	354	386	539	628

Table 47.—Noncorporate Depreciation Charges, by Industry Division (VI-19)

[Millions of dollars]

	1959	1960	1961	1962
All industries, total	15,387	15,923	16,130	17,033
Agriculture, forestry, and fisheries.....	3,873	3,884	3,829	3,886
Farms.....	3,762	3,753	3,705	3,756
Agricultural services, forestry, and fisheries.....	111	131	124	130
Mining.....	186	239	210	260
Contract construction.....	655	629	575	630
Manufacturing.....	408	408	371	420
Wholesale and retail trade.....	1,871	1,832	1,765	1,870
Wholesale trade.....	375	376	348	N. A.
Retail trade and automobile services.....	1,496	1,456	1,417	N. A.
Finance, insurance, and real estate.....	5,912	6,347	6,743	7,175
Real estate.....	5,746	6,170	6,567	6,985
Other.....	166	177	176	190
Transportation, communications, and public utilities.....	489	514	488	520
Services.....	1,993	2,070	2,149	2,272
Nonprofit institutions.....	630	674	712	762
Other.....	1,363	1,396	1,437	1,510

Table 48.—Corporate Profits (Before Tax) and Inventory Valuation Adjustment, by Broad Industry Groups (VI-10)

[Billions of dollars]

	1959	1960	1961	1962
All industries, total	47.2	44.5	43.8	47.0
Manufacturing.....	25.4	23.0	22.0	24.5
Durable goods industries.....	13.4	11.6	11.1	13.2
Nondurable goods industries.....	11.9	11.4	10.9	11.3
Transportation, communications, and public utilities.....	6.7	7.0	7.2	7.6
All other industries.....	15.1	14.4	14.6	14.9

Table 48.—Corporate Profits (Before Tax) and Inventory Valuation Adjustment, by Broad Industry Groups (VI-10)—Continued

[Billions of dollars]

	Seasonally adjusted at annual rates															
	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
All industries, total	46.1	50.5	46.1	46.0	47.9	45.2	43.2	41.5	38.8	43.6	44.0	48.6	46.1	46.5	46.1	49.3
Manufacturing.....	24.6	28.3	24.8	23.8	26.3	23.2	22.2	20.6	18.6	21.5	22.4	25.3	24.0	24.1	24.7	25.2
Durable goods industries.....	13.2	16.1	12.5	11.9	14.4	11.7	10.8	9.7	8.4	10.6	11.4	14.0	13.0	12.7	13.5	13.7
Nondurable goods industries.....	11.3	12.2	12.3	11.9	11.9	11.5	11.4	10.9	10.2	10.9	11.0	11.3	11.0	11.3	11.3	11.6
Transportation, communications, and public utilities.....	6.5	6.8	6.7	6.8	7.0	7.1	7.0	7.1	6.7	7.1	7.2	7.8	7.4	7.5	7.6	7.9
All other industries.....	15.1	15.4	14.6	15.4	14.6	14.9	14.1	13.9	13.5	15.0	14.4	15.6	14.7	15.0	13.8	16.2

Table 49.—Corporate Sales, by Industry (VI-17)

[Millions of dollars]

	1959	1960	1961	1962		1959	1960	1961	1962
All industries, total	739,427	763,337	777,650	832,848	Wholesale and retail trade	256,844	268,158	268,639	283,578
Agriculture, forestry, and fisheries.....	3,697	4,215	5,057	5,153	Wholesale trade.....	130,438	135,360	n.a.	n.a.
Farms.....	3,627	4,145	n.a.	n.a.	Retail trade and automobile services.....	126,406	132,798	n.a.	n.a.
Agricultural services, forestry, and fisheries.....	70	70	n.a.	n.a.	Transportation	28,796	29,310	29,689	31,891
Mining.....	9,933	10,408	11,499	11,867	Railroads.....	11,072	10,848	n.a.	n.a.
Metal mining.....	1,797	2,124	n.a.	n.a.	Local and highway passenger transportation.....	1,856	1,765	n.a.	n.a.
Anthracite mining.....	300	280	n.a.	n.a.	Highway freight transportation and warehousing.....	8,198	8,232	n.a.	n.a.
Bituminous and other soft coal mining.....	1,891	1,939	n.a.	n.a.	Water transportation.....	2,697	2,788	n.a.	n.a.
Crude petroleum and natural gas.....	4,468	4,572	n.a.	n.a.	Air transportation (common carriers).....	2,919	3,429	n.a.	n.a.
Nonmetallic mining and quarrying.....	1,477	1,493	n.a.	n.a.	Pipe-line transportation.....	646	691	n.a.	n.a.
Contract construction.....	31,832	32,362	36,680	38,330	Services allied to transportation.....	1,408	1,557	n.a.	n.a.
Manufacturing.....	359,057	366,191	369,905	403,398	Communications and public utilities	29,571	32,212	33,511	35,476
Food and kindred products.....	56,642	57,007	n.a.	n.a.	Telephone, telegraph, and related services.....	9,631	10,379	n.a.	n.a.
Tobacco manufactures.....	4,832	4,948	n.a.	n.a.	Radio broadcasting and television.....	1,884	2,145	n.a.	n.a.
Textile-mill products.....	14,647	14,001	n.a.	n.a.	Utilities: electric and gas.....	17,615	19,274	n.a.	n.a.
Apparel and other finished fabric products.....	11,774	12,354	n.a.	n.a.	Local utilities and public services, n.e.c.....	441	414	n.a.	n.a.
Lumber and furniture products.....	12,124	12,178	n.a.	n.a.	Services	19,697	20,481	22,670	23,155
Lumber and wood products, except furniture.....	7,156	7,066	n.a.	n.a.	Hotels and other lodging places.....	2,244	2,500	n.a.	n.a.
Furniture and fixtures.....	4,968	5,112	n.a.	n.a.	Personal services.....	3,004	3,128	n.a.	n.a.
Paper and allied products.....	11,633	11,662	n.a.	n.a.	Business services, n.e.c.....	7,595	7,649	n.a.	n.a.
Printing, publishing, and allied industries.....	12,254	13,393	n.a.	n.a.	Miscellaneous repair services and hand trades.....	568	581	n.a.	n.a.
Chemicals and allied products.....	27,011	27,146	n.a.	n.a.	Motion pictures.....	2,379	2,071	n.a.	n.a.
Products of petroleum and coal.....	36,107	37,915	n.a.	n.a.	Amusement and recreation, except motion pictures.....	1,714	1,970	n.a.	n.a.
Rubber products.....	6,219	6,147	n.a.	n.a.	Engineering and other professional services, n.e.c.....	2,193	2,582	n.a.	n.a.
Leather and leather products.....	3,919	4,045	n.a.	n.a.					
Stone, clay, and glass products.....	10,437	10,302	n.a.	n.a.					
Metals, metal products, and miscellaneous.....	60,072	59,743	n.a.	n.a.					
Primary metal industries.....	26,548	26,362	n.a.	n.a.					
Fabricated metal products, including ordnance.....	18,743	19,138	n.a.	n.a.					
Instruments.....	6,250	6,339	n.a.	n.a.					
Miscellaneous manufacturing.....	8,531	7,904	n.a.	n.a.					
Machinery, except electrical.....	26,652	27,688	n.a.	n.a.					
Electrical machinery.....	23,919	24,597	n.a.	n.a.					
Transportation equipment, except automobiles.....	16,499	16,888	n.a.	n.a.					
Automobiles and automobile equipment.....	24,316	26,197	n.a.	n.a.					

Table 56.—Corporate Profits Before Tax, by Industry (VI-5)

Table 57.—Federal and State Corporate Profits Tax Liability (VI-6)

Table 58.—Corporate Profits After Tax (VI-7)

(Millions of dollars)

	1959	1960	1961	1962	1959	1960	1961	1962	1959	1960	1961	1962
All industries, total	47,657	44,261	43,784	46,814	23,188	22,252	22,014	22,169	24,469	22,009	21,770	24,645
Agriculture, forestry, and fisheries	26	33	46	46	61	60	74	75	-35	-27	-28	-29
Farms.....	26	33	n.a.	n.a.	60	59	n.a.	n.a.	-34	-26	n.a.	n.a.
Agricultural services, forestry, and fisheries.....	0	0	n.a.	n.a.	1	1	n.a.	n.a.	-1	-1	n.a.	n.a.
Mining	819	1,018	1,015	789	238	241	235	38	581	777	780	751
Metal mining.....	92	223	n.a.	n.a.	65	85	n.a.	n.a.	27	138	n.a.	n.a.
Anthracite mining.....	-2	-5	n.a.	n.a.	2	0	n.a.	n.a.	-4	-5	n.a.	n.a.
Bituminous and other soft coal mining.....	55	54	n.a.	n.a.	24	23	n.a.	n.a.	31	31	n.a.	n.a.
Crude petroleum and natural gas.....	543	578	n.a.	n.a.	98	92	n.a.	n.a.	445	486	n.a.	n.a.
Nonmetallic mining and quarrying.....	131	168	n.a.	n.a.	49	41	n.a.	n.a.	82	127	n.a.	n.a.
Contract construction	517	301	405	428	338	302	332	316	179	-1	73	112
Manufacturing	25,713	22,743	22,061	24,408	12,530	11,279	11,084	11,955	13,183	11,464	10,977	12,453
Food and kindred products.....	2,236	2,169	n.a.	n.a.	1,164	1,133	n.a.	n.a.	1,072	1,036	n.a.	n.a.
Tobacco manufactures.....	590	609	n.a.	n.a.	303	309	n.a.	n.a.	287	300	n.a.	n.a.
Textile-mill products.....	774	656	n.a.	n.a.	376	350	n.a.	n.a.	398	306	n.a.	n.a.
Apparel and other finished fabric products.....	272	261	n.a.	n.a.	143	142	n.a.	n.a.	129	119	n.a.	n.a.
Lumber and furniture products.....	652	381	n.a.	n.a.	293	202	n.a.	n.a.	359	179	n.a.	n.a.
Lumber and wood products, except furniture.....	447	224	n.a.	n.a.	171	97	n.a.	n.a.	276	127	n.a.	n.a.
Furniture and fixtures.....	205	157	n.a.	n.a.	122	105	n.a.	n.a.	83	52	n.a.	n.a.
Paper and allied products.....	1,050	930	n.a.	n.a.	564	496	n.a.	n.a.	486	434	n.a.	n.a.
Printing, publishing, and allied industries.....	912	879	n.a.	n.a.	467	460	n.a.	n.a.	445	419	n.a.	n.a.
Chemicals and allied products.....	3,413	3,084	n.a.	n.a.	1,762	1,586	n.a.	n.a.	1,651	1,498	n.a.	n.a.
Products of petroleum and coal.....	2,071	2,205	n.a.	n.a.	294	266	n.a.	n.a.	1,777	1,939	n.a.	n.a.
Rubber products.....	464	346	n.a.	n.a.	246	190	n.a.	n.a.	218	156	n.a.	n.a.
Leather and leather products.....	158	123	n.a.	n.a.	79	71	n.a.	n.a.	79	52	n.a.	n.a.
Stone, clay, and glass products.....	1,225	968	n.a.	n.a.	565	473	n.a.	n.a.	660	495	n.a.	n.a.
Metals, metal products, and miscellaneous.....	4,296	3,494	n.a.	n.a.	2,217	1,872	n.a.	n.a.	2,079	1,622	n.a.	n.a.
Primary metal industries.....	2,209	1,815	n.a.	n.a.	1,086	900	n.a.	n.a.	1,123	915	n.a.	n.a.
Fabricated metal products, including ordnance.....	1,056	778	n.a.	n.a.	573	461	n.a.	n.a.	483	317	n.a.	n.a.
Instruments.....	655	598	n.a.	n.a.	344	328	n.a.	n.a.	311	270	n.a.	n.a.
Miscellaneous manufacturing.....	376	303	n.a.	n.a.	214	183	n.a.	n.a.	162	120	n.a.	n.a.
Machinery, except electrical.....	2,348	1,892	n.a.	n.a.	1,258	1,077	n.a.	n.a.	1,090	815	n.a.	n.a.
Electrical machinery.....	1,810	1,400	n.a.	n.a.	965	805	n.a.	n.a.	845	595	n.a.	n.a.
Transportation equipment, except automobiles.....	471	334	n.a.	n.a.	326	275	n.a.	n.a.	145	59	n.a.	n.a.
Automobiles and automobile equipment.....	2,971	3,012	n.a.	n.a.	1,508	1,572	n.a.	n.a.	1,463	1,440	n.a.	n.a.
Wholesale and retail trade	5,327	4,413	4,659	4,967	2,798	2,447	2,362	2,396	2,729	1,966	2,297	2,571
Wholesale trade.....	2,518	2,055	n.a.	n.a.	1,236	1,079	n.a.	n.a.	1,282	976	n.a.	n.a.
Retail trade and automobile services.....	3,009	2,358	n.a.	n.a.	1,562	1,368	n.a.	n.a.	1,447	990	n.a.	n.a.
Finance, insurance, and real estate	5,751	6,211	5,453	5,473	3,155	3,718	3,495	3,332	2,596	2,493	1,958	2,141
Banking.....	3,754	4,330	n.a.	n.a.	1,752	2,314	n.a.	n.a.	2,002	2,016	n.a.	n.a.
Security and commodity brokers, dealers and exchanges.....	-316	-320	n.a.	n.a.	62	58	n.a.	n.a.	-378	-378	n.a.	n.a.
Finance, n.e.c.....	717	764	n.a.	n.a.	432	466	n.a.	n.a.	285	298	n.a.	n.a.
Insurance carriers.....	553	559	n.a.	n.a.	354	359	n.a.	n.a.	199	200	n.a.	n.a.
Insurance agents and combination offices.....	115	102	n.a.	n.a.	59	59	n.a.	n.a.	56	43	n.a.	n.a.
Real estate.....	928	776	n.a.	n.a.	496	462	n.a.	n.a.	432	314	n.a.	n.a.
Transportation	1,070	766	699	693	718	601	645	402	352	165	54	291
Railroads.....	441	287	n.a.	n.a.	317	234	n.a.	n.a.	124	53	n.a.	n.a.
Local and highway passenger transportation.....	102	85	n.a.	n.a.	53	46	n.a.	n.a.	49	39	n.a.	n.a.
Local railways and bus lines.....												
Highway passenger transportation, n.e.c.....												
Highway freight transportation and warehousing.....	249	154	n.a.	n.a.	137	111	n.a.	n.a.	112	43	n.a.	n.a.
Water transportation.....	68	73	n.a.	n.a.	64	69	n.a.	n.a.	4	4	n.a.	n.a.
Air transportation (common carriers).....	-10	-66	n.a.	n.a.	34	25	n.a.	n.a.	-44	-91	n.a.	n.a.
Pipe-line transportation.....	165	159	n.a.	n.a.	82	80	n.a.	n.a.	83	79	n.a.	n.a.
Services allied to transportation.....	55	74	n.a.	n.a.	31	36	n.a.	n.a.	24	38	n.a.	n.a.
Communications and public utilities	5,705	6,218	6,485	6,871	2,880	3,134	3,296	3,249	2,825	3,084	3,189	3,622
Telephone, telegraph, and related services.....	2,358	2,421	n.a.	n.a.	1,217	1,296	n.a.	n.a.	1,141	1,125	n.a.	n.a.
Radio broadcasting and television.....	222	255	n.a.	n.a.	117	130	n.a.	n.a.	105	125	n.a.	n.a.
Utilities: electric and gas.....	3,061	3,477	n.a.	n.a.	1,514	1,674	n.a.	n.a.	1,547	1,803	n.a.	n.a.
Local utilities and public services, n.e.c.....	64	65	n.a.	n.a.	32	34	n.a.	n.a.	32	31	n.a.	n.a.
Services	736	678	640	573	470	470	491	406	266	208	149	167
Hotels and other lodging places.....	30	-8	n.a.	n.a.	48	42	n.a.	n.a.	-18	-50	n.a.	n.a.
Personal services.....	102	101	n.a.	n.a.	49	49	n.a.	n.a.	53	52	n.a.	n.a.
Business services, n.e.c.....	376	376	n.a.	n.a.	202	202	n.a.	n.a.	174	174	n.a.	n.a.
Miscellaneous repair services and hand trades.....	12	12	n.a.	n.a.	6	6	n.a.	n.a.	6	6	n.a.	n.a.
Motion pictures.....	30	48	n.a.	n.a.	50	52	n.a.	n.a.	-20	-4	n.a.	n.a.
Amusement and recreation, except motion pictures.....	89	52	n.a.	n.a.	61	60	n.a.	n.a.	28	-8	n.a.	n.a.
Engineering and other professional services, n.e.c.....	97	97	n.a.	n.a.	54	59	n.a.	n.a.	43	38	n.a.	n.a.
Rest of the world	1,793	1,880	2,321	2,566					1,793	1,880	2,321	2,566

Table 59.—Net Corporate Dividend Payments (VI-8)

Table 60.—Undistributed Corporate Profits (VI-9)
[Millions of dollars]

Table 61.—Corporate Depreciation Charges (VI-18)

	1959	1960	1961	1962	1959	1960	1961	1962	1959	1960	1961	1962
All industries, total	13,682	14,523	15,266	16,563	10,787	7,486	6,504	8,082	21,913	23,204	24,372	28,270
Agriculture, forestry, and fisheries	25	43	44	74	-60	-70	-72	-103	166	179	211	230
Farms.....	25	42	n.a.	n.a.	-59	-68	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Agricultural services, forestry, and fisheries.....	0	1	n.a.	n.a.	-1	-2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mining	630	736	793	799	-49	41	-13	-48	805	818	814	940
Metal mining.....	127	148	n.a.	n.a.	-100	-10	n.a.	n.a.	195	198	n.a.	n.a.
Anthracite mining.....	-4	-5	n.a.	n.a.	0	0	n.a.	n.a.	12	13	n.a.	n.a.
Bituminous and other soft coal mining.....	38	36	n.a.	n.a.	-7	-5	n.a.	n.a.	116	115	n.a.	n.a.
Crude petroleum and natural gas.....	421	509	n.a.	n.a.	24	-23	n.a.	n.a.	354	363	n.a.	n.a.
Nonmetallic mining and quarrying.....	48	48	n.a.	n.a.	34	79	n.a.	n.a.	128	129	n.a.	n.a.
Contract construction	82	98	147	130	97	-99	-74	-18	604	630	664	730
Manufacturing	6,373	6,667	6,817	7,410	6,810	4,797	4,160	5,043	9,829	10,255	10,796	13,260
Food and kindred products.....	493	555	n.a.	n.a.	579	481	n.a.	n.a.	907	942	n.a.	n.a.
Tobacco manufactures.....	148	157	n.a.	n.a.	139	143	n.a.	n.a.	35	38	n.a.	n.a.
Textile-mill products.....	129	138	n.a.	n.a.	269	168	n.a.	n.a.	325	335	n.a.	n.a.
Apparel and other finished fabric products.....	33	35	n.a.	n.a.	96	84	n.a.	n.a.	80	80	n.a.	n.a.
Lumber and furniture products.....	128	133	n.a.	n.a.	231	46	n.a.	n.a.	268	291	n.a.	n.a.
Lumber and wood products, except furniture.....	95	97	n.a.	n.a.	181	30	n.a.	n.a.	196	215	n.a.	n.a.
Furniture and fixtures.....	33	36	n.a.	n.a.	50	16	n.a.	n.a.	72	76	n.a.	n.a.
Paper and allied products.....	248	270	n.a.	n.a.	238	164	n.a.	n.a.	456	476	n.a.	n.a.
Printing, publishing, and allied industries.....	152	169	n.a.	n.a.	293	250	n.a.	n.a.	262	294	n.a.	n.a.
Chemicals and allied products.....	950	939	n.a.	n.a.	701	559	n.a.	n.a.	1,206	1,213	n.a.	n.a.
Products of petroleum and coal.....	864	953	n.a.	n.a.	913	986	n.a.	n.a.	1,435	1,433	n.a.	n.a.
Rubber products.....	91	90	n.a.	n.a.	127	66	n.a.	n.a.	160	216	n.a.	n.a.
Leather and leather products.....	29	38	n.a.	n.a.	50	14	n.a.	n.a.	39	43	n.a.	n.a.
Stone, clay, and glass products.....	257	286	n.a.	n.a.	403	209	n.a.	n.a.	426	466	n.a.	n.a.
Metals, metal products, and miscellaneous.....	1,058	1,069	n.a.	n.a.	1,021	553	n.a.	n.a.	1,877	1,947	n.a.	n.a.
Primary metal industries.....	612	601	n.a.	n.a.	511	314	n.a.	n.a.	1,113	1,169	n.a.	n.a.
Fabricated metal products, including ordnance.....	215	239	n.a.	n.a.	288	78	n.a.	n.a.	421	473	n.a.	n.a.
Instruments.....	141	157	n.a.	n.a.	170	113	n.a.	n.a.	167	182	n.a.	n.a.
Miscellaneous manufacturing.....	90	72	n.a.	n.a.	72	48	n.a.	n.a.	176	172	n.a.	n.a.
Machinery, except electrical.....	441	493	n.a.	n.a.	640	322	n.a.	n.a.	878	916	n.a.	n.a.
Electrical machinery.....	450	461	n.a.	n.a.	395	134	n.a.	n.a.	486	525	n.a.	n.a.
Transportation equipment, except automobiles.....	186	153	n.a.	n.a.	-41	-94	n.a.	n.a.	288	322	n.a.	n.a.
Automobiles and automobile equipment.....	716	728	n.a.	n.a.	747	712	n.a.	n.a.	701	718	n.a.	n.a.
Wholesale and retail trade	917	991	1,026	1,096	1,812	975	1,271	1,475	2,350	2,558	2,589	2,830
Wholesale trade.....	283	322	n.a.	n.a.	999	654	n.a.	n.a.	720	766	n.a.	n.a.
Retail trade and automobile services.....	634	669	n.a.	n.a.	813	321	n.a.	n.a.	1,630	1,792	n.a.	n.a.
Finance, insurance, and real estate	1,870	1,959	2,086	2,298	726	534	-128	-157	1,650	1,841	1,996	2,200
Banking.....	805	827	n.a.	n.a.	1,197	1,189	n.a.	n.a.	245	271	n.a.	n.a.
Security and commodity brokers, dealers and exchanges.....	1	11	n.a.	n.a.	-379	-389	n.a.	n.a.	8	8	n.a.	n.a.
Finance, n.e.c.....	671	715	n.a.	n.a.	-386	-417	n.a.	n.a.	80	78	n.a.	n.a.
Insurance carriers.....	112	116	n.a.	n.a.	87	84	n.a.	n.a.	60	72	n.a.	n.a.
Insurance agents and combination offices.....	25	42	n.a.	n.a.	31	1	n.a.	n.a.	28	35	n.a.	n.a.
Real estate.....	256	248	n.a.	n.a.	176	66	n.a.	n.a.	1,229	1,377	n.a.	n.a.
Transportation	473	535	508	550	-121	-370	-454	-259	2,186	2,238	2,277	2,600
Railroads.....	269	291	n.a.	n.a.	-145	-238	n.a.	n.a.	886	839	n.a.	n.a.
Local and highway passenger transportation.....	31	34	n.a.	n.a.	18	5	n.a.	n.a.	126	122	n.a.	n.a.
Local railways and bus lines.....									52	43	n.a.	n.a.
Highway passenger transportation, n.e.c.....									74	79	n.a.	n.a.
Highway freight transportation and warehousing.....	38	36	n.a.	n.a.	74	7	n.a.	n.a.	474	495	n.a.	n.a.
Water transportation.....	33	41	n.a.	n.a.	-29	-37	n.a.	n.a.	190	192	n.a.	n.a.
Air transportation (common carriers).....	25	25	n.a.	n.a.	-69	-116	n.a.	n.a.	344	419	n.a.	n.a.
Pipe-line transportation.....	53	81	n.a.	n.a.	30	-2	n.a.	n.a.	85	88	n.a.	n.a.
Services allied to transportation.....	24	27	n.a.	n.a.	0	11	n.a.	n.a.	81	83	n.a.	n.a.
Communications and public utilities	2,364	2,440	2,600	2,776	461	644	589	846	3,336	3,569	3,791	4,120
Telephone, telegraph, and related services.....	786	776	n.a.	n.a.	355	349	n.a.	n.a.	880	963	n.a.	n.a.
Radio broadcasting and television.....	38	35	n.a.	n.a.	67	90	n.a.	n.a.	77	89	n.a.	n.a.
Utilities: electric and gas.....	1,520	1,604	n.a.	n.a.	27	199	n.a.	n.a.	2,332	2,467	n.a.	n.a.
Local utilities and public services, n.e.c.....	20	25	n.a.	n.a.	12	6	n.a.	n.a.	47	50	n.a.	n.a.
Services	155	213	176	201	111	-5	-27	-34	987	1,116	1,240	1,360
Hotels and other lodging places.....	18	18	n.a.	n.a.	-36	-68	n.a.	n.a.	209	229	n.a.	n.a.
Personal services.....	18	26	n.a.	n.a.	35	26	n.a.	n.a.	131	141	n.a.	n.a.
Business services, n.e.c.....	67	111	n.a.	n.a.	107	63	n.a.	n.a.	322	355	n.a.	n.a.
Miscellaneous repair services and hand trades.....	2	2	n.a.	n.a.	4	4	n.a.	n.a.	13	12	n.a.	n.a.
Motion pictures.....	13	25	n.a.	n.a.	-33	-29	n.a.	n.a.	134	133	n.a.	n.a.
Amusement and recreation, except motion pictures.....	22	16	n.a.	n.a.	6	-24	n.a.	n.a.	130	192	n.a.	n.a.
Engineering and other professional services, n.e.c.....	15	15	n.a.	n.a.	28	23	n.a.	n.a.	48	54	n.a.	n.a.
Rest of the world	793	841	1,069	1,229	1,000	1,039	1,252	1,337				

VII. SUPPLEMENTARY TABLES

Table 62.—Gross National Product: Receipts and Expenditures by Major Economic Groups (VII-1)

[Billions of dollars]

	1959			1960			1961			1962		
	Receipts	Expenditures	Excess of receipts or expenditures (—)	Receipts	Expenditures	Excess of receipts or expenditures (—)	Receipts	Expenditures	Excess of receipts or expenditures (—)	Receipts	Expenditures	Excess of receipts or expenditures (—)
Persons:												
Disposable personal income.....	337.1			349.9			364.4			384.4		
Personal consumption expenditures.....		313.5			328.2			336.8			355.4	
Personal saving.....			23.6			21.7			27.6			29.1
Business:												
Gross retained earnings.....	51.3			50.7			50.8			57.6		
Gross private domestic investment.....		72.7			71.8			69.0			78.8	
Excess of investment (—).....			—21.4			—21.1			—18.2			—21.1
Government:												
Tax and nontax receipts or accruals.....	130.2			140.6			145.5			156.8		
Less: Transfers, etc.....	34.4			37.1			42.2			43.8		
Net receipts.....	95.7			103.5			103.2			113.0		
Purchases of goods and services.....		97.2			99.6			107.9			117.0	
Surplus or deficit (—) on income and product account.....			—1.5			3.9			—4.7			—3.9
Foreign:												
Net transfer payments by Government.....	1.5			1.6			1.6			1.6		
Net exports.....		— .8			3.0			4.4			3.8	
Net foreign investment.....			2.3			—1.4			—2.9			—2.2
Statistical discrepancy.....	—3.0		—3.0	—3.0		—3.0	—1.9		—1.9	—1.8		—1.8
Gross national product.....	482.7	482.7		502.6	502.6		518.2	518.2		554.9	554.9	

Table 63.—Implicit Price Deflators for Gross National Product by Major Type of Product (VII-4)

[Index numbers, 1954=100]

	1959	1960	1961	1962
Gross national product.....	112.6	114.2	115.7	116.9
Goods output.....	109.5	110.3	111.1	111.7
Durable goods output.....	114.6	114.6	114.9	114.7
Nondurable goods output.....	106.6	108.0	109.1	110.0
Services.....	116.1	118.9	121.3	123.0
Construction.....	111.6	117.7	119.0	120.9

Table 64.—Implicit Price Deflators for Gross National Product by Legal Form of Organization (VII-8)

[Index numbers, 1954=100]

	1959	1960	1961	1962
Gross national product.....	112.6	114.2	115.7	116.9
Business.....	111.0	112.1	113.2	114.0
General government.....	130.6	136.4	142.4	146.8
Households and institutions.....	115.8	120.0	122.2	125.3

Table 65.—Gross National Product by Major Type of Product and Purchaser (VII-5, VII-6, VII-7)¹

	1959				1960				1961				1962			
	Billions of current dollars				Billions of 1954 dollars				Implicit price deflators, index numbers, (1954=100)							
Gross national product.....	482.7	502.6	518.2	554.9	428.6	439.9	447.7	474.8	112.6	114.2	115.7	116.9				
Durable goods.....	95.0	96.5	93.4	104.4	82.9	84.2	81.3	91.0	114.6	114.6	114.9	114.7				
Personal consumption expenditures.....	43.6	44.9	43.6	48.2	41.0	42.2	41.5	45.6	106.3	106.3	105.3	105.9				
Producers' durable equipment.....	25.9	27.6	25.5	28.8	21.4	22.7	21.0	23.8	121.4	121.6	121.3	121.0				
Government purchases.....	20.1	17.7	20.5	20.6	16.6	14.3	16.3	16.5	121.6	124.0	125.6	124.6				
Net exports.....	1.9	4.0	4.2	3.8	1.0	3.0	2.8	2.6								
Change in business inventories.....	3.5	2.3	— .4	2.9	3.0	2.1	— .3	2.6								
Nondurable goods.....	155.6	160.6	165.7	173.9	145.9	148.8	151.9	158.1	106.6	108.0	109.1	110.0				
Personal consumption expenditures.....	147.1	151.8	155.1	161.4	138.7	141.4	143.3	147.8	106.0	107.4	108.3	109.2				
Government purchases.....	6.5	7.2	7.5	9.8	6.4	6.9	7.1	9.3	102.0	105.3	105.6	105.5				
Net exports.....	—1.2	.4	.8	.1	—2.1	— .5	— .5	—1.2								
Change in business inventories.....	3.1	1.1	2.2	2.6	2.9	1.1	2.0	2.2								
Services.....	175.8	188.8	200.4	214.5	151.4	158.8	165.3	174.4	116.1	118.9	121.3	123.0				
Personal consumption expenditures.....	122.8	131.5	138.0	145.7	109.2	114.5	118.9	124.3	112.5	114.8	116.1	117.3				
Government purchases.....	54.5	58.7	62.9	68.9	43.3	45.0	46.5	49.7	125.8	130.5	135.4	138.6				
Net exports.....	—1.5	—1.4	— .5	— .1	—1.0	— .7	.0	.4								
Construction.....	56.3	56.7	58.6	62.1	48.3	48.1	49.2	51.4	111.6	117.7	119.0	120.9				
Private construction.....	40.2	40.7	41.7	44.4	34.4	34.4	34.7	36.7	116.8	118.4	119.7	121.1				
Government construction.....	16.1	16.0	17.0	17.7	13.9	13.8	14.5	14.7	116.2	116.0	117.5	120.4				

1. For quarterly summary data see T. 75, p. 40 and T. 76, p. 40.

Table 66.—Farm Gross Product, in Constant Dollars (VII-10)

[Millions of 1954 dollars]

	1959	1960	1961	1962
Total value of farm output	37,850	38,966	39,349	40,180
Cash receipts from farm marketings and CCC loans.....	34,618	35,481	36,022	36,645
Farm products consumed directly in farm households.....	1,368	1,257	1,173	1,038
Net change in farm inventories.....	-47	285	183	493
Gross rental value of farm homes.....	1,911	1,943	1,971	2,004
Less: Value of intermediate products consumed, total.....	17,004	17,186	17,662	18,314
Intermediate products consumed, other than rents.....	15,191	15,290	15,853	16,535
Gross rents paid to nonfarm landlords (excluding operating expenses).....	1,813	1,896	1,809	1,779
Plus: Other items.....	-85	13	60	13
Equals: Farm gross product	20,761	21,793	21,747	21,879

Table 68.—Income and Gross Product Originating in Farming (VII-9)

[Millions of dollars]

	1959	1960	1961	1962
Total value of farm output	36,889	37,570	38,407	39,750
Cash receipts from farm marketings and CCC loans.....	33,512	34,012	34,886	35,921
Farm products consumed directly in farm households.....	1,328	1,255	1,174	1,071
Net change in farm inventories.....	92	329	341	694
Gross rental value of farm homes.....	1,957	1,974	2,006	2,064
Less: Value of intermediate products consumed, total.....	16,837	16,696	17,311	18,149
Intermediate products consumed, other than rents.....	15,247	15,075	15,728	16,550
Gross rents paid to nonfarm landlords (excluding operating expenses).....	1,590	1,621	1,583	1,599
Plus: Other items.....	-82	12	58	13
Equals: Farm gross product	19,970	20,886	21,154	21,614
Less: Capital consumption allowances.....	3,998	3,986	3,936	3,995
Depreciation charges.....	3,920	3,907	3,859	3,917
Capital outlays charged to current expense.....	78	79	77	78
Indirect business taxes.....	1,240	1,330	1,396	1,471
Plus: Government payments to farm landlords.....	618	628	1,335	1,557
Equals: National income originating in farming	15,350	16,198	17,157	17,705

Table 70.—Implicit Price Deflators for New Construction Activity (VII-14)

[Index numbers, 1954=100]

	1959	1960	1961	1962
Total new construction activity	116.5	118.3	119.6	122.2
New private construction activity	116.8	118.9	120.2	122.4
Residential buildings (excluding farm).....	114.2	116.1	116.5	118.5
Nonresidential buildings (excluding farm).....	119.8	122.2	124.8	127.9
Public utilities.....	125.5	126.3	127.6	129.9
Farm construction.....	113.3	114.4	117.1	119.6
Petroleum and natural gas well drilling.....	115.2	117.9	120.1	122.2
All other private.....	122.6	128.9	133.0	135.8
New public construction activity	115.7	116.7	118.0	121.6
Residential buildings.....	114.6	117.0	116.3	118.6
Nonresidential buildings.....	119.1	122.0	124.7	127.4
Military facilities.....	117.6	119.0	120.0	124.3
Highways.....	108.7	106.4	107.3	111.2
Sewer and water systems.....	124.3	127.7	128.7	134.4
Miscellaneous public service enterprises.....	124.0	123.1	123.4	123.8
Conservation and development.....	124.7	128.7	128.7	134.5
All other public.....	123.8	126.6	128.6	133.9

Table 67.—Implicit Price Deflators for Farm Gross Product (VII-11)

[Index numbers, 1954=100]

	1959	1960	1961	1962
Total value of farm output	97.5	96.4	97.6	98.9
Cash receipts from farm marketings and CCC loans.....	96.8	95.9	96.8	98.0
Farm products consumed directly in farm households.....	97.1	99.8	100.1	103.2
Net change in farm inventories.....				
Gross rental value of farm homes.....	102.4	101.6	101.8	103.0
Less: Value of intermediate products consumed, total.....	99.0	97.1	98.0	99.1
Intermediate products consumed, other than rents.....	100.4	98.6	99.2	100.1
Gross rents paid to nonfarm landlords (excluding operating expenses).....	87.7	85.5	87.5	89.9
Plus: Other items.....	96.2	95.8	97.3	98.8
Equals: Farm gross product	96.2	95.8	97.3	98.8

Table 69.—Implicit Price Deflators for Personal Consumption Expenditures by Major Type (VII-13)

[Index numbers, 1954=100]

	1959	1960	1961	1962
Goods and services, total	108.5	110.1	111.0	111.9
Durable goods, total	106.3	106.3	105.3	105.9
Automobiles and parts.....	113.1	112.3	111.3	112.2
Other.....	102.0	102.4	101.8	101.7
Nondurable goods, total	106.0	107.4	108.3	109.2
Food and beverages.....	104.7	105.6	107.0	108.2
Clothing and shoes.....	105.1	106.9	107.9	108.6
Gasoline and oil.....	108.5	111.3	110.8	111.2
Other.....	109.7	111.0	111.0	111.5
Services, total	112.5	114.8	116.1	117.3
Housing.....	108.6	110.3	111.6	112.9
Household operation.....	106.3	108.2	108.7	108.6
Transportation.....	113.6	115.5	119.2	120.2
Other.....	117.7	120.6	121.8	123.3

Table 71.—Monetary and Imputed Interest (VII-16)

[Millions of dollars]

	1959	1960	1961	1962
Net interest (component of national income)	16,384	18,050	20,027	22,036
Originating in private business.....	10,225	11,100	12,577	14,096
Monetary interest paid.....	23,455	26,158	28,607	32,485
Imputed interest paid.....	13,566	14,795	15,486	15,714
Less: Monetary interest received.....	23,429	26,189	27,662	29,976
Less: Imputed interest received.....	3,367	3,664	3,854	4,127
Originating in households and institutions.....	5,805	6,564	6,911	7,312
Monetary interest paid.....	5,805	6,564	6,911	7,312
Originating in rest of the world.....	354	386	539	628
Monetary interest received from abroad.....	459	502	655	746
Less: Monetary interest paid to abroad.....	105	116	116	118
Personal interest income (component of personal income)	23,459	25,811	27,693	30,030
Net interest (component of national income).....	16,384	18,050	20,027	22,036
Net interest paid by government.....	7,075	7,761	7,666	7,994
Monetary interest paid.....	10,993	12,346	12,359	12,943
Less: Monetary interest received.....	3,918	4,585	4,693	4,949

Table 72.—Major Items of Personal Income and Personal Consumption Expenditures in Kind (VII-17)

[Millions of dollars]

	1959	1960	1961	1962
Personal income and consumption expenditures in kind	13,366	13,877	14,200	14,117
Food furnished government (including military) and commercial employees.....	1,210	1,236	1,299	1,347
Standard clothing issued to military personnel.....	50	47	54	68
Meals furnished domestic servants and nurses.....	492	504	503	505
Net rent of owner-occupied farm and nonfarm dwellings.....	6,721	6,781	6,953	6,883
Services furnished without payment by financial intermediaries except insurance companies.....	4,713	5,124	5,203	5,124
Employees' lodging.....	180	185	188	190
Personal income and consumption expenditures partially in kind	1,328	1,255	1,174	1,071
Food produced and consumed on farms.....	1,254	1,181	1,104	1,004
Fuel produced and consumed on farms.....	74	74	70	67
Personal consumption expenditures in kind not included in personal income	10,520	11,450	12,356	13,298
Depreciation of owner-occupied farm and nonfarm dwellings.....	4,539	4,876	5,191	5,516
Taxes on owner-occupied farm and nonfarm dwellings.....	5,351	5,900	6,453	7,020
Institutional depreciation.....	630	674	712	762

Table 74.—Corporate Profits and Inventory Valuation Adjustment (VII-18)

[Billions of dollars]

	1959	1960	1961	1962
Corporate profits and inventory valuation adjustment	47.2	44.5	43.8	47.0
Profits before tax.....	47.7	44.3	43.8	46.8
Profits tax liability.....	23.2	22.3	22.0	22.2
Profits after tax.....	24.5	22.0	21.8	24.6
Inventory valuation adjustment.....	-.5	.2	.0	.2

Table 74.—Corporate Profits and Inventory Valuation Adjustment (VII-18)—Continued

[Billions of dollars]

	Unadjusted for seasonal variation															
	1959				1960				1961				1962			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Corporate profits and inventory valuation adjustment	10.7	13.0	11.6	11.9	11.3	11.6	10.7	10.9	9.1	11.2	10.9	12.6	10.7	12.1	11.2	13.0
Profits before tax.....	11.0	13.4	11.6	11.7	11.6	11.6	10.4	10.6	9.1	11.0	11.0	12.7	10.8	12.0	11.3	12.7
Profits tax liability.....	5.3	6.5	5.7	5.7	5.8	5.8	5.2	5.3	4.6	5.5	5.5	6.4	5.1	5.7	5.3	6.0
Profits after tax.....	5.6	6.9	6.0	6.0	5.8	5.8	5.2	5.3	4.5	5.5	5.5	6.3	5.7	6.3	5.9	6.7
Inventory valuation adjustment.....	-.3	-.3	-.1	.2	-.3	.0	.3	.2	-.1	.2	-.1	-.1	-.1	.1	.0	.3

Table 73.—Relation of Corporate Profits, Taxes, and Dividends to Corresponding Totals as Tabulated by Internal Revenue Service (VII-19)

[Millions of dollars]

Line		1957	1958	1959	1960
1	Compiled net profit, IRS	45,073	39,224	47,655	44,499
2	Add: Posttabulation amendments and revisions, including allowance for audit profits.....	1,827	1,069	2,058	1,415
3	Depletion (tax deductible).....	3,347	3,148	3,239	3,523
4	State income taxes on corporations.....	1,006	989	1,204	1,285
5	Profits of Federal Reserve Banks (FRB).....	632	604	742	950
	Deduct: Tax-return measures of:				
6	Profits of mutual financial intermediaries.....	3,403	725	829	899
7	Gains, net of losses, from sale of property.....	1,851	3,175	2,403	2,245
8	Domestic dividends received.....	2,681	2,829	2,948	3,084
9	Income from equities in foreign corporations and branches (to U.S. corporations).....	2,667	2,694	2,854	3,063
10	Add: Income received from such equities by all U.S. residents, net of corresponding outflows.....	1,925	1,799	1,793	1,880
11	Equals: Profits before tax, OBE	43,208	37,410	47,657	44,261
12	Federal income and excess profits taxes, IRS	20,582	18,814	22,525	21,866
13	Add: Posttabulation amendments and revisions, including results of audit and loss carryback.....	115	-326	109	-218
14	Income taxes of Federal Reserve Banks (FRB).....	543	524	911	897
15	State income taxes on corporations.....	1,006	989	1,204	1,285
16	Deduct: Federal income taxes on mutual financial intermediaries.....	271	285	384	354
17	U.S. tax credits for foreign taxes paid.....	1,053	1,070	1,177	1,224
18	Equals: Federal and State income and excess profits tax liability, OBE	20,922	18,646	23,188	22,252
19	Profits after tax, OBE (line 11 less line 18)	22,286	18,764	24,469	22,009
20	Dividends paid (in cash or assets) IRS	14,914	14,952	16,242	17,193
21	Add: Dividends paid by Federal Reserve Banks (FRB).....	20	21	23	24
22	U.S. receipts of dividends from abroad, net of payments to abroad.....	609	601	793	841
23	Deduct: Dividends received by U.S. corporations (excluding mutuals).....	2,955	3,216	3,376	3,535
24	Equals: Net dividends, OBE	12,588	12,358	13,682	14,523
25	Undistributed profits, OBE (line 19 less line 24)	9,698	6,406	10,787	7,486

Table 75.76.—Gross National Product by Major Type of Product, in Current Dollars (I-6,I-7)
[Billions of dollars, seasonally adjusted, at annual rates]

	Total GNP	Final sales	Inventory change	Goods output									Services	Construction
				Total	Final sales	Inventory change	Durable goods			Nondurable goods				
							Total	Final sales	Inventory change	Total	Final sales	Inventory change		
1959														
I.....	472.0	465.5	6.4	245.4	239.0	6.4	93.9	88.8	5.1	151.6	150.2	1.4	170.4	56.2
II.....	487.8	476.3	11.5	255.9	244.3	11.5	100.4	92.4	8.1	155.4	152.0	3.5	173.9	58.1
III.....	482.7	481.5	1.1	248.2	247.0	1.1	91.2	93.1	-2.0	157.0	153.9	3.1	177.6	56.9
IV.....	488.5	481.4	7.1	252.8	245.7	7.1	94.5	91.9	2.6	158.3	153.8	4.5	181.3	54.4
Total.....	482.7	476.1	6.6	250.6	244.0	6.6	95.0	91.5	3.5	155.6	152.5	3.1	175.8	56.3
1960														
I.....	500.4	491.1	9.3	260.9	251.6	9.3	103.6	95.4	8.2	157.3	156.2	1.1	183.7	55.8
II.....	504.1	499.9	4.2	258.9	254.8	4.2	96.8	94.4	2.5	162.1	160.4	1.7	188.8	56.3
III.....	503.5	500.7	2.7	256.8	254.1	2.7	95.2	93.8	1.4	161.7	160.3	1.3	189.9	56.8
IV.....	502.1	504.4	-2.3	252.0	254.3	-2.3	90.5	93.2	-2.7	161.5	161.1	.4	192.8	57.3
Total.....	502.6	499.1	3.5	257.1	253.7	3.5	96.5	94.2	2.3	160.6	159.5	1.1	188.8	56.7
1961														
I.....	500.4	504.7	-4.3	248.5	252.8	-4.3	84.0	90.6	-6.6	164.5	162.2	2.3	195.3	56.7
II.....	512.5	511.4	1.1	255.7	254.6	1.1	90.5	92.1	-1.5	165.2	162.5	2.6	199.1	57.7
III.....	521.9	518.3	3.5	261.1	257.6	3.5	96.4	94.3	2.0	164.8	163.3	1.5	201.5	59.2
IV.....	537.8	530.5	7.2	271.2	264.0	7.2	102.9	98.2	4.7	168.3	165.8	2.5	205.7	60.9
Total.....	518.2	516.3	1.9	259.1	257.3	1.9	93.4	93.8	-4	165.7	163.5	2.2	200.4	58.6
1962														
I.....	544.5	536.3	8.1	276.3	268.1	8.1	104.8	99.9	4.8	171.5	168.2	3.3	209.0	59.2
II.....	552.4	546.0	6.5	277.2	270.7	6.5	102.9	99.9	3.1	174.2	170.8	3.4	213.5	61.8
III.....	556.8	553.1	3.6	278.4	274.8	3.6	105.1	102.6	2.5	173.3	172.1	1.2	215.2	63.1
IV.....	565.2	561.2	4.0	281.4	277.4	4.0	104.8	103.5	1.3	176.6	174.0	2.6	220.2	63.6
Total.....	554.9	549.3	5.5	278.3	272.8	5.5	104.4	101.5	2.9	173.9	171.3	2.6	214.5	62.1

[Billions of 1954 dollars, seasonally adjusted, at annual rates]

1959														
I.....	421.7	416.1	5.6	224.8	219.2	5.6	82.2	77.9	4.4	142.5	141.3	1.2	148.3	48.6
II.....	434.0	423.8	10.2	233.7	223.6	10.2	87.6	80.6	6.9	146.2	143.0	3.2	150.3	50.0
III.....	427.6	426.3	1.3	226.5	225.2	1.3	79.3	81.0	-1.7	147.3	144.3	3.0	152.5	48.6
IV.....	431.1	424.6	6.6	230.3	223.7	6.6	82.6	80.4	2.2	147.7	143.3	4.3	154.6	46.2
Total.....	428.6	422.7	5.9	228.8	222.9	5.9	82.9	80.0	3.0	145.9	143.0	2.9	151.4	48.3
1960														
I.....	439.9	431.9	8.0	236.6	228.6	8.0	90.0	83.0	7.0	146.6	145.6	1.0	155.7	47.7
II.....	442.1	438.2	3.9	234.8	230.9	3.9	84.4	82.2	2.3	150.4	148.7	1.7	159.4	47.9
III.....	440.2	437.6	2.6	233.0	230.5	2.6	83.3	81.9	1.3	149.8	148.5	1.2	159.1	48.1
IV.....	437.1	439.0	-1.9	227.7	229.6	-1.9	79.3	81.6	-2.3	148.4	148.0	.4	160.8	48.6
Total.....	439.9	436.8	3.1	233.0	229.9	3.1	84.2	82.2	2.1	148.8	147.7	1.1	158.8	48.1
1961														
I.....	434.0	437.6	-3.6	223.9	227.5	-3.6	73.2	78.9	-5.7	150.7	148.6	2.1	162.2	47.9
II.....	443.4	442.2	1.2	230.4	229.2	1.2	78.8	80.1	-1.3	151.6	149.2	2.5	164.3	48.6
III.....	450.4	447.3	3.1	234.7	231.6	3.1	83.7	81.9	1.8	151.0	149.8	1.3	166.1	49.6
IV.....	463.1	456.8	6.3	243.8	237.5	6.3	89.7	85.6	4.0	154.1	151.8	2.3	168.5	50.8
Total.....	447.7	446.0	1.7	233.2	231.5	1.7	81.3	81.6	-3	151.9	149.8	2.0	165.3	49.2
1962														
I.....	467.8	460.7	7.0	247.5	240.5	7.0	91.2	87.1	4.1	156.3	153.4	2.9	170.9	49.3
II.....	474.0	468.3	5.7	248.5	242.8	5.7	89.6	86.9	2.7	158.8	155.9	2.9	174.2	51.3
III.....	475.6	472.7	2.9	248.8	245.9	2.9	91.4	89.2	2.2	157.5	156.7	.8	174.8	52.0
IV.....	481.4	478.0	3.4	251.7	248.2	3.4	91.9	90.7	1.2	159.8	157.6	2.2	177.5	52.2
Total.....	474.8	470.1	4.8	249.1	244.4	4.8	91.0	88.5	2.6	158.1	155.9	2.2	174.4	51.4

Table 77.—Auto Product by Major Components¹
[Seasonally adjusted at annual rates]

	1959					1960					1961					1962				
	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year
	[Billions of dollars]																			
Auto product²	18.8	20.2	19.3	15.6	18.5	22.2	20.8	21.0	19.3	20.8	14.4	17.5	17.6	20.5	17.5	20.4	21.2	21.6	23.5	21.7
Personal consumption expenditures.....	15.0	16.3	16.3	14.3	15.5	16.7	16.9	16.3	15.9	16.4	13.7	14.1	14.5	15.8	14.5	17.0	17.3	16.9	18.9	17.5
Producer's durable equipment.....	3.1	3.3	3.3	2.9	3.2	3.4	3.5	3.4	3.3	3.4	2.9	3.0	3.1	3.3	3.1	3.6	3.7	3.6	4.0	3.7
Changes in dealers' auto inventories.....	.8	.8	-2	-1.3	.0	2.1	.4	1.2	-2	.9	-2.5	.1	-3	1.1	-4	-5	-2	.6	.4	.1
Net exports.....	-2	-3	-3	-4	-3	-2	-1	.0	.2	-1	.2	.2	.2	.1	.2	.1	.3	.3	.2	.2
Exports.....	.4	.5	.5	.4	.5	.5	.5	.4	.5	.5	.4	.4	.5	.5	.5	.6	.7	.7	.6	.6
Imports.....	.7	.8	.8	.8	.8	.8	.6	.4	.4	.5	.3	.3	.3	.4	.3	.4	.4	.4	.5	.4
Addendum:																				
New cars, domestic ³	17.1	18.5	17.7	14.0	16.8	20.6	19.2	19.3	17.7	19.2	12.9	16.0	16.2	19.2	16.1	18.9	19.7	20.3	22.1	20.2
New cars, foreign.....	1.2	1.3	1.3	1.3	1.3	1.2	1.1	1.0	.9	1.1	.8	.7	.7	.7	.7	.7	.6	.7	.7	.7
	[Billions of 1954 dollars]																			
Auto product²	15.4	16.5	15.6	14.7	15.5	18.3	17.1	17.4	16.3	17.3	12.0	14.5	14.4	17.3	14.5	17.0	17.5	17.7	19.6	17.9
Personal consumption expenditures.....	12.4	13.3	13.3	13.4	13.8	13.9	13.5	13.7	13.5	13.7	11.5	11.9	11.9	13.3	12.1	14.2	14.3	13.9	15.7	14.5
Producer's durable equipment.....	2.5	2.7	2.7	2.7	2.6	2.8	2.9	2.8	2.8	2.8	2.4	2.4	2.5	2.8	2.5	3.0	3.0	2.9	3.3	3.1
Change in dealers' auto inventories.....	.7	.7	-2	-1.1	.0	1.8	.4	1.0	-2	.8	-2.1	.1	-2	.9	-3	-4	-2	.5	.3	.1
Net exports.....	-2	-3	-3	-4	-3	-2	-1	.0	.1	-1	.1	.1	.1	.1	.1	.1	.2	.2	.1	.2
Exports.....	.4	.4	.4	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.6	.6	.5
Imports.....	.6	.7	.7	.7	.7	.7	.5	.4	.3	.5	.3	.3	.3	.3	.3	.4	.3	.4	.4	.4
Addendum:																				
New cars, domestic ³	14.0	15.0	14.3	13.4	14.2	17.0	15.7	15.9	14.8	15.9	10.7	13.2	13.2	16.1	13.3	15.7	16.2	16.6	18.4	16.7
New cars, foreign.....	1.1	1.2	1.1	1.2	1.1	1.1	1.0	.9	.8	.9	.7	.7	.6	.6	.6	.6	.6	.5	.6	.6

1. Data for 1947-58 along with underlying concepts and statistical methodology appear in the February 1963 SURVEY.
2. The auto product total includes government purchases which ranged between \$50 million

and \$150 million.
3. Differs from the total auto product by the markup on both used cars and imported cars.

Current BUSINESS STATISTICS



THE STATISTICS here update series published in the 1961 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$2.00) contains data by months, or quarters, for the years 1957 through 1960 (1951-60, for major quarterly series) and averages of monthly or quarterly data for all years back to 1939; it also provides a description of each series and references to sources of earlier figures. Series added or significantly revised after the 1961 BUSINESS STATISTICS went to press are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1960 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the July 1961 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

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Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1960	1961	1962	1960				1961				1962				1963
	Annual total			I	II	III	IV	I	II	III	IV	I	II	III	IV	I
	Seasonally adjusted quarterly totals at annual rates															

GENERAL BUSINESS INDICATORS—Quarterly Series

NATIONAL INCOME AND PRODUCT†																
National income, total†.....bil. \$..	414.5	426.1	453.7	413.4	416.6	415.4	412.8	411.1	423.2	429.0	441.0	444.7	452.4	455.5	462.2	466.7
Compensation of employees, total.....do.....	293.6	302.1	322.9	290.5	294.6	295.8	293.9	294.0	300.1	304.4	309.9	316.0	322.5	325.3	327.7	332.0
Wages and salaries, total.....do.....	271.3	278.8	297.1	268.5	272.2	273.3	271.3	271.2	276.9	281.0	286.1	290.7	296.8	299.4	301.5	304.5
Private.....do.....	222.9	227.0	241.6	221.6	224.4	224.2	221.6	220.8	225.8	228.8	232.5	236.1	241.7	243.7	244.7	246.7
Military.....do.....	9.9	10.2	10.8	9.8	9.8	9.9	10.0	10.0	10.0	10.0	10.8	11.1	11.0	10.7	10.5	10.7
Government civilian.....do.....	38.5	41.6	44.7	37.1	38.0	39.1	39.7	40.4	41.2	42.2	42.8	43.6	44.1	45.0	46.3	47.1
Supplements to wages and salaries.....do.....	22.3	23.3	25.7	22.0	22.3	22.5	22.5	22.8	23.1	23.4	23.8	25.2	25.7	25.9	26.2	27.5
Proprietors' income, total‡.....do.....	46.2	48.1	49.8	45.3	47.0	46.1	46.6	47.0	47.6	48.3	49.5	49.5	49.6	49.8	50.3	50.7
Business and professional‡.....do.....	34.2	35.3	36.5	34.6	34.6	33.8	33.8	34.2	35.0	35.7	36.3	36.0	36.5	36.6	36.9	37.2
Farm.....do.....	12.0	12.8	13.3	10.7	12.4	12.2	12.7	12.8	12.6	12.6	13.2	13.5	13.1	13.2	13.4	13.5
Rental income of persons.....do.....	12.1	12.1	12.0	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	12.0	12.0	12.0	12.0	12.0
Corporate profits and inventory valuation adjustment, total.....bil. \$..	44.5	43.8	47.0	47.9	45.2	43.2	41.5	38.8	43.6	44.0	48.6	46.1	46.5	46.1	49.3	48.8
Corporate profits before tax, total.....do.....	44.3	43.8	46.8	48.5	45.4	42.1	41.1	38.5	43.4	44.3	48.9	45.9	46.7	46.2	48.4	48.3
Corporate profits tax liability.....do.....	22.3	22.0	22.2	24.4	22.8	21.2	20.6	19.4	21.8	22.3	24.6	21.7	22.1	21.9	22.9	22.9
Corporate profits after tax.....do.....	22.0	21.8	24.6	24.1	22.6	20.9	20.4	19.2	21.6	22.0	24.3	24.2	24.6	24.3	25.5	25.4
Dividends.....do.....	14.5	15.3	16.6	14.4	14.4	14.6	14.8	15.0	15.1	15.2	15.8	16.2	16.4	16.5	17.1	17.1
Undistributed profits.....do.....	7.5	6.5	8.1	9.7	8.2	6.4	5.6	4.2	6.5	6.8	8.5	8.0	8.2	7.8	8.4	8.3
Inventory valuation adjustment.....do.....	.2	.0	.2	-.6	-.2	1.2	.5	.3	.2	-.3	-.3	.1	-.2	-.1	.9	.4
Net interest.....do.....	18.0	20.0	22.0	17.6	17.7	18.2	18.8	19.1	19.8	20.3	21.0	21.2	21.7	22.3	23.0	23.3
Gross national product, total†.....do.....	502.6	518.2	554.9	500.4	504.1	503.5	502.1	500.4	512.5	521.9	537.8	544.5	552.4	556.8	565.2	571.8
Personal consumption expenditures, total.....do.....	328.2	336.8	355.4	324.2	329.7	328.7	330.3	330.7	334.9	337.9	343.8	348.8	352.9	356.7	362.9	367.4
Durable goods, total ⊕.....do.....	44.9	43.6	48.2	45.5	45.7	44.6	43.9	41.2	43.1	43.9	46.4	47.3	47.5	47.7	50.5	50.6
Automobiles and parts.....do.....	18.8	17.1	20.4	19.6	19.2	18.3	17.9	15.7	16.7	17.0	18.9	19.7	20.1	19.8	22.2	22.0
Furniture and household equipment.....do.....	19.1	19.2	20.2	19.1	19.3	19.1	18.8	18.3	19.1	19.6	20.0	20.0	19.8	20.3	20.6	20.9
Nondurable goods, total ⊕.....do.....	151.8	155.1	161.4	149.9	153.0	152.0	152.3	153.9	154.5	155.3	156.9	158.9	160.6	162.5	163.6	165.3
Clothing and shoes.....do.....	28.1	28.6	29.8	28.1	28.5	28.3	27.7	28.2	28.2	28.6	29.3	29.7	29.5	29.9	29.9	30.2
Food and alcoholic beverages.....do.....	79.5	81.1	84.2	78.5	80.2	79.4	79.9	80.6	81.0	81.2	81.6	82.7	83.9	85.0	85.2	85.8
Gasoline and oil.....do.....	11.7	11.9	12.3	11.4	11.6	11.8	11.9	11.9	11.7	11.9	11.9	12.1	12.2	12.3	12.6	12.8
Services, total ⊕.....do.....	131.5	138.0	145.7	128.7	131.0	132.2	134.2	135.6	137.3	138.8	140.5	142.6	144.8	146.6	148.9	151.4
Household operation.....do.....	19.5	20.4	21.5	19.1	19.5	19.6	19.9	20.0	20.4	20.6	20.8	21.3	21.5	21.5	21.8	22.2
Housing.....do.....	41.9	44.1	46.6	40.9	41.5	42.1	42.8	43.3	44.4	45.0	45.6	46.3	46.9	47.6	48.2	48.2
Transportation.....do.....	10.7	10.7	11.3	10.5	10.7	10.7	10.8	10.7	10.6	10.7	10.8	11.1	11.3	11.4	11.6	11.8
Gross private domestic investment, total.....do.....	71.8	69.0	78.8	77.6	73.3	70.9	65.3	59.6	66.6	72.0	77.6	77.3	79.6	78.9	78.8	77.8
New construction.....do.....	40.7	41.6	44.4	40.9	40.7	40.5	40.7	39.3	41.0	42.6	43.2	41.7	44.5	46.0	45.0	43.7
Residential nonfarm.....do.....	21.1	21.0	23.2	21.5	21.2	21.0	20.5	19.0	20.1	21.9	22.8	21.2	23.3	24.2	23.7	22.7
Producers' durable equipment.....do.....	27.6	25.5	28.8	27.4	28.4	27.7	26.8	24.6	24.5	25.8	27.1	27.4	28.7	29.3	29.9	29.0
Change in business inventories.....do.....	3.5	1.9	5.5	9.3	4.2	2.7	-2.3	-4.3	1.1	3.5	7.2	8.1	6.5	3.6	4.0	5.1
Nonfarm.....do.....	3.2	1.5	4.9	9.1	3.9	2.3	-2.7	-4.6	.8	3.2	6.9	7.6	5.8	2.8	3.2	4.3
Net exports of goods and services.....do.....	3.0	4.4	3.8	1.5	2.3	3.3	4.9	5.4	4.3	4.1	4.0	3.3	4.4	4.1	3.3	3.6
Exports.....do.....	26.3	27.5	28.9	25.2	26.3	26.7	27.0	27.5	26.5	27.8	28.3	27.9	29.5	29.4	28.8	28.6
Imports.....do.....	23.3	23.1	25.1	23.7	24.0	23.4	22.1	22.1	22.2	23.7	24.2	24.6	25.0	25.3	25.5	24.9
Govt. purchases of goods and services, total.....do.....	90.6	107.9	117.0	97.2	98.9	100.5	101.6	104.7	106.8	107.9	112.3	115.1	115.5	117.0	120.2	123.0
Federal (less Government sales).....do.....	53.1	57.4	62.4	52.4	52.9	53.5	53.7	55.4	57.1	59.8	61.8	61.9	61.9	62.4	63.6	65.5
National defense †.....do.....	45.7	49.0	53.3	45.4	45.6	45.9	45.9	47.5	49.0	48.6	50.9	52.5	52.9	53.5	54.3	56.4
State and local.....do.....	46.5	50.6	54.6	44.7	46.0	47.0	48.0	49.3	49.7	50.8	52.5	53.3	53.6	54.6	56.6	57.5
By major type of product: *†																
Final sales, total.....do.....	499.1	516.3	549.3	491.1	499.9	500.7	504.4	504.7	511.4	518.3	530.5	536.3	546.0	553.1	561.2	566.6
Goods, total.....do.....	253.7	257.3	272.8	251.6	254.8	254.1	254.3	252.8	254.6	257.6	260.0	268.1	270.7	274.8	277.4	281.7
Durable goods.....do.....	94.2	93.8	101.5	95.4	94.4	93.8	93.2	90.6	92.1	94.3	98.2	99.9	99.9	102.6	103.5	106.3
Nondurable goods.....do.....	159.5	163.5	171.3	156.2	160.4	160.3	161.1	162.2	162.5	163.3	165.8	168.2	170.8	172.1	174.0	175.3
Services.....do.....	188.8	200.4	214.5	183.7	188.8	189.9	192.8	195.3	199.1	201.5	205.7	209.0	213.5	215.2	220.2	222.5
Construction.....do.....	56.7	58.6	62.1	55.8	56.3	56.8	57.3	56.7	57.7	59.2	60.9	59.2	61.8	63.1	63.6	62.5
Inventory change, total.....do.....	3.5	1.9	5.5	9.3	4.2	2.7	-2.3	-4.3	1.1	3.5	7.2	8.1	6.5	3.6	4.0	5.1
Durable goods.....do.....	2.3	-.4	2.9	8.2	2.5	1.4	-2.7	-6.6	-1.5	2.0	4.7	4.8	3.1	2.5	1.3	1.1
Nondurable goods.....do.....	1.1	2.2	2.6	1.1	1.7	1.3	.4	2.3	2.6	1.5	2.5	3.3	3.4	1.2	2.6	4.0

* Revised. † Revised series. Estimates of national income and product and personal income have been revised back to 1959 (see p. 12 ff. of this issue of the SURVEY); revisions prior to May 1962 for personal income appear on p. 19 of this issue of the SURVEY. ‡ Includes

inventory valuation adjustment. ⊕ Includes data not shown separately. † Government sales are not deducted. * For quarterly data back to 1947, see p. 35 of the July 1962 SURVEY.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1960	1961	1962	1960		1961				1962				1963		
	Annual total			III	IV	I	II	III	IV	I	II	III	IV	I	II	III

GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

NATIONAL INCOME AND PRODUCT—Con.†															
Quarterly Data Seasonally Adjusted at Annual Rates															
GNP in constant (1954) dollars															
Gross national product, total..... bil. \$..	439.9	447.7	474.8	440.2	437.1	434.0	443.4	450.4	463.1	467.8	474.0	475.6	481.4	485.3	
Personal consumption expenditures, total..... do....	298.1	303.6	317.6	298.6	298.6	298.5	302.2	304.5	309.2	313.0	315.9	318.6	322.9	325.5	
Durable goods..... do.....	42.2	41.5	45.6	42.1	41.6	39.3	40.9	41.6	44.1	44.7	44.7	45.0	47.8	48.1	
Nondurable goods..... do.....	141.4	143.3	147.8	141.5	140.7	141.9	142.9	143.5	144.7	146.0	147.4	148.8	148.9	150.1	
Services..... do.....	114.5	118.9	124.3	115.0	116.4	117.3	118.4	119.4	120.4	122.3	123.8	124.8	126.2	127.3	
Gross private domestic investment, total..... do....	60.2	57.5	65.2	59.4	54.5	49.7	55.6	59.9	64.7	64.4	66.0	64.8	65.2	64.6	
New construction..... do.....	34.4	34.7	36.7	34.1	34.3	33.1	34.2	35.5	36.0	34.7	36.8	37.8	36.9	35.7	
Producers' durable equipment..... do.....	22.7	21.0	23.8	22.8	22.1	20.2	20.2	21.3	22.4	22.7	23.6	24.2	24.8	24.0	
Change in business inventories..... do.....	3.1	1.7	4.8	2.6	-1.9	-3.6	1.2	3.1	6.3	7.0	5.7	2.9	3.4	4.9	
Net exports of goods and services..... do.....	1.7	2.3	1.8	2.0	3.4	3.6	1.9	1.9	1.7	.9	2.6	2.3	1.4	1.8	
Government purchases of goods and services, total..... bil. \$..	79.9	84.3	90.2	80.2	80.6	82.3	83.7	84.2	87.4	89.4	89.5	89.9	91.9	93.4	
Federal..... do.....	42.3	44.8	49.0	42.4	42.2	43.1	44.6	44.6	47.0	48.7	48.8	48.8	49.6	50.6	
State and local..... do.....	37.6	39.5	41.2	37.8	38.4	39.1	39.1	39.5	40.4	40.7	40.7	41.1	42.3	42.9	
DISPOSITION OF PERSONAL INCOME†															
Quarterly Data Seasonally Adjusted at Annual Rates															
Personal income, total..... bil. \$..	401.3	417.4	442.1	403.5	404.3	406.6	414.5	420.2	428.0	433.5	440.7	444.5	449.9	453.9	
Less: Personal tax and nontax payments..... do.....	51.4	52.9	57.7	51.3	50.9	51.3	52.5	53.0	54.9	56.2	57.9	58.1	58.5	59.4	
Equals: Disposable personal income..... do.....	349.9	364.4	384.4	352.2	353.4	355.3	362.0	367.2	373.1	377.3	382.7	386.5	391.4	394.5	
Personal saving \$..... do.....	21.7	27.6	29.1	23.4	23.0	24.5	27.1	29.2	29.3	28.5	29.8	29.7	28.5	27.1	
NEW PLANT AND EQUIPMENT EXPENDITURES															
Unadjusted quarterly totals or averages:															
All industries..... bil. \$..	8.92	8.59	9.33	8.98	9.53	7.57	8.61	8.65	9.54	8.02	9.50	9.62	10.18	8.25	10.09
Manufacturing..... do.....	3.62	3.42	3.67	3.72	4.01	3.00	3.46	3.34	3.88	3.14	3.69	3.72	4.13	3.27	3.93
Durable goods industries..... do.....	1.80	1.57	1.76	1.80	1.95	1.41	1.58	1.50	1.79	1.44	1.77	1.79	2.03	1.62	1.96
Nondurable goods industries..... do.....	1.82	1.85	1.91	1.81	2.06	1.59	1.88	1.84	2.09	1.69	1.92	1.93	2.10	1.65	1.97
Mining..... do.....	.25	.24	.27	.25	.24	.21	.26	.25	.26	.26	.27	.28	.27	.24	.26
Railroads..... do.....	.26	.17	.21	.24	.25	.17	.16	.16	.16	.16	.26	.24	.20	.21	.26
Transportation, other than rail..... do.....	.48	.46	.52	.47	.46	.41	.48	.47	.50	.47	.60	.50	.50	.39	.49
Public utilities..... do.....	1.42	1.38	1.37	1.50	1.58	1.09	1.39	1.50	1.64	1.06	1.37	1.54	1.52	1.04	1.55
Commercial and other..... do.....	2.89	2.92	3.29	2.90	2.99	2.69	2.85	2.94	3.20	2.94	3.30	3.35	3.55	3.11	3.62
Seas. adj. qtrly. totals at annual rates:															
All industries..... do.....				35.90	35.50	33.85	33.50	34.70	35.40	35.70	36.95	38.35	37.95	36.95	39.95
Manufacturing..... do.....				14.65	14.40	13.75	13.50	13.65	14.00	14.20	14.45	15.05	15.00	14.85	15.80
Durable goods industries..... do.....				7.35	6.85	6.50	6.20	6.10	6.40	6.55	6.95	7.25	7.30	7.35	7.95
Nondurable goods industries..... do.....				7.30	7.55	7.25	7.30	7.55	7.60	7.60	7.50	7.80	7.70	7.50	7.85
Mining..... do.....				1.00	.90	.95	1.00	1.00	1.15	1.05	1.10	1.00	1.05	1.00	1.05
Railroads..... do.....				1.00	1.00	.70	.70	.65	.70	.95	1.00	.80	.90	1.05	1.10
Transportation, other than rail..... do.....				1.90	1.80	1.75	1.80	1.90	1.95	2.05	2.25	2.00	1.90	1.70	1.95
Public utilities..... do.....				5.60	5.70	5.35	5.50	5.65	5.55	5.15	5.40	5.75	5.45	5.20	5.55
Commercial and other..... do.....				11.75	11.65	11.30	11.05	11.85	12.35	12.45	12.85	13.40	13.80	13.20	14.25
BUSINESS POPULATION															
Firms in operation, end of quarter (seasonally adjusted)..... thous..	4,658	4,713	4,755	4,720	4,730	4,740	4,750	4,760	4,770	4,780	4,790	4,800	4,815	4,825	
U.S. BALANCE OF INTERNATIONAL PAYMENTS†															
Quarterly Data are Seasonally Adjusted															
U.S. payments, recorded..... mil. \$..	31,174	31,778	33,254	7,937	7,993	7,673	7,535	7,917	8,653	8,246	8,316	8,214	8,478	8,430	
Imports:															
Merchandise..... do.....	14,723	14,497	16,145	3,664	3,422	3,386	3,404	3,826	3,881	3,942	4,030	4,127	4,046	3,985	
Military expenditures..... do.....	3,048	2,934	3,028	789	725	773	764	680	717	754	748	732	794	741	
Other services..... do.....	5,434	5,436	5,791	1,364	1,335	1,318	1,338	1,365	1,415	1,423	1,444	1,423	1,601	1,447	
Remittances and pensions..... do.....	672	705	736	169	177	187	171	173	174	191	182	176	187	217	
Govt. grants and capital outflows..... do.....	3,405	4,056	4,281	826	957	985	856	1,029	1,186	1,075	1,078	1,045	1,083	1,082	
U.S. private capital..... do.....	3,892	4,150	3,273	1,125	1,377	1,024	1,002	844	1,280	861	834	711	867	958	
Direct investments..... do.....	1,694	1,598	1,557	362	688	458	344	399	397	199	506	359	493	556	
Long-term portfolio..... do.....	850	1,011	1,209	221	215	94	219	234	464	357	329	188	335	457	
Short-term..... do.....	1,348	1,541	507	542	474	472	439	211	419	305	-1	164	39	-55	
U.S. receipts, recorded..... do.....	27,976	30,313	32,093	7,112	7,001	7,428	7,956	7,247	7,682	7,688	7,901	8,327	8,177	7,668	
Exports:															
Merchandise..... do.....	19,459	19,913	20,479	4,940	4,986	5,050	4,755	4,987	5,121	5,022	5,262	5,270	4,925	4,998	
Services and military sales..... do.....	7,515	8,398	9,311	1,905	1,942	2,038	2,088	2,120	2,152	2,184	2,348	2,280	2,499	2,368	
Repayments on U.S. Govt. loans..... do.....	636	1,274	1,283	196	133	128	851	99	196	155	237	601	290	168	
Foreign capital other than liquid funds..... do.....	366	728	1,020	71	-60	212	262	41	213	327	54	176	463	134	
Excess of recorded receipts or payments (-)..... do.....	-3,198	-1,465	-1,161	-825	-992	-245	421	-670	-971	-558	-415	113	-301	-762	
Unrecorded transactions..... do.....	-683	-905	-1,025	-193	-265	-227	-390	15	-303	-27	-37	-469	-492	-44	
Total, net receipts (+) or payments (-)..... do.....	-3,881	-2,370	-2,186	-1,018	-1,257	-472	31	-655	-1,274	-585	-452	-356	-793	-806	
Excl. transactions in nonmarketable, medium-term convertible Government securities..... mil. \$..														-456	

(based on incomplete data) is 4,797,000.

† See corresponding note on p. S-1 (revisions prior to 3d qtr. 1960 appear on p. 12 ff. of this issue of the SURVEY).

‡ Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product on p. S-1.

§ More complete details are given in the quarterly reviews in the Mar., June, Sept., and Dec. issues of the SURVEY. Revisions prior to 3d qtr. 1960 will be shown later.

† Revised. ‡ Preliminary.
 § Estimates for Apr.-June 1963 based on anticipated capital expenditures of business.
 ¶ Estimates for July-Sept. 1963 based on anticipated capital expenditures of business.
 Anticipated expenditures for the year 1963 are as follows (in bil. \$): All industries, 39.24; manufacturing, total, 15.56; durable goods industries, 7.72; nondurable goods industries, 7.84; mining, 1.02; railroads, 1.08; transportation, 1.90; public utilities, 5.61; commercial and other, 14.07.
 † Unadjusted. Data represent firms in operation as of Jan. 1; estimate for Jan. 1, 1963

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962									1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	

GENERAL BUSINESS INDICATORS—Continued

BUSINESS INCORPORATIONS ♂																
New incorporations (50 States): ⊕																
Unadjusted..... number.....	15,128	15,171	16,408	15,234	14,957	14,955	12,777	15,318	12,926	13,925	17,348	14,012	16,259	16,294	16,794	
Seasonally adjusted*..... do.....			15,363	14,990	15,171	15,216	15,232	15,121	14,892	14,767	14,457	15,398	15,604	15,257	15,739	
INDUSTRIAL AND COMMERCIAL FAILURES ♂																
Failures, total..... number.....	1,423	1,315	1,378	1,281	1,165	1,319	1,118	1,410	1,216	1,101	1,258	1,304	1,296	1,287	1,303	
Commercial service..... do.....	123	112	102	113	106	120	92	111	109	100	113	112	126	116	111	
Construction..... do.....	229	225	237	194	187	217	104	231	193	219	183	228	221	212	217	
Manufacturing and mining..... do.....	235	215	229	237	215	227	185	244	200	181	244	199	225	189	241	
Retail trade..... do.....	601	629	664	606	645	622	514	672	590	497	582	629	595	620	595	
Wholesale trade..... do.....	144	134	146	131	112	133	133	152	124	104	136	136	129	150	139	
Liabilities (current), total..... thous. \$..	90,844	101,133	91,512	88,493	91,574	146,832	96,165	119,092	98,841	81,275	160,963	94,715	100,502	100,755	118,274	
Commercial service..... do.....	6,694	7,831	8,270	5,445	5,642	6,977	5,605	7,634	16,184	8,785	7,738	7,198	6,957	4,960	14,502	
Construction..... do.....	16,084	20,295	15,798	13,627	22,412	33,618	12,803	24,728	16,095	18,744	31,113	22,530	19,017	14,434	19,828	
Manufacturing and mining..... do.....	27,107	33,333	29,659	32,821	21,598	36,170	39,988	48,833	34,069	20,671	56,054	26,971	34,907	32,286	33,496	
Retail trade..... do.....	27,754	29,143	27,569	27,065	29,999	53,180	27,944	26,876	24,107	22,744	29,552	26,098	26,148	28,847	39,291	
Wholesale trade..... do.....	13,205	10,531	10,216	9,535	11,923	16,887	9,825	11,021	8,386	10,331	36,506	11,918	13,473	20,228	11,157	
Failure annual rate (seasonally adjusted) No. per 10,000 concerns.....	164.4	160.8	58.7	57.3	58.3	62.5	62.2	66.3	59.4	56.0	55.2	60.7	54.4	54.2	56.4	

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS																
Prices received, all farm products †..... 1910-14=100.....	240	243	241	239	240	244	250	245	244	243	245	242	240	242	240	241
Crops..... do.....	227	230	239	234	229	228	231	227	224	224	230	231	238	244	246	244
Commercial vegetables..... do.....	219	244	284	234	215	194	196	203	215	238	276	252	237	243	242	244
Cotton..... do.....	261	270	284	283	282	275	280	275	268	261	254	251	270	278	275	277
Feed grains and hay..... do.....	151	153	159	157	155	151	154	152	147	153	157	161	161	161	162	169
Food grains..... do.....	209	226	230	230	227	226	226	226	230	231	231	234	234	239	233	215
Fruit..... do.....	247	220	208	203	190	241	264	242	224	199	216	227	268	308	327	317
Oil-bearing crops..... do.....	257	248	255	253	252	245	238	238	244	247	251	258	258	254	258	258
Potatoes (incl. dry edible beans)..... do.....	157	156	172	204	192	173	156	141	147	147	150	155	151	140	156	153
Tobacco..... do.....	526	530	543	543	538	511	524	517	510	505	488	501	501	501	500	500
Livestock and products..... do.....	251	255	243	242	249	257	266	262	260	259	257	251	242	240	235	239
Dairy products..... do.....	260	253	233	231	239	248	258	265	268	263	259	256	249	240	234	232
Meat animals..... do.....	299	310	304	304	311	319	325	315	311	309	308	294	281	288	286	294
Poultry and eggs..... do.....	146	145	130	128	134	143	154	152	151	153	152	157	155	144	134	133
Wool..... do.....	232	251	260	261	257	253	251	249	252	249	255	264	274	279	272	272
Prices paid:																
All commodities and services..... do.....	276	279	280	279	279	279	280	281	281	282	284	284	283	283	283	283
Family living items..... do.....	291	294	296	294	294	294	294	294	295	296	297	298	297	297	297	298
Production items..... do.....	266	269	269	268	268	268	271	271	271	273	274	274	274	273	273	272
All commodities and services, interest, taxes, and wage rates (parity index)..... 1910-14=100.....	302	306	307	306	305	305	307	307	307	309	311	311	310	311	311	311
Parity ratio ‡..... do.....	80	79	79	78	79	80	81	80	79	79	79	78	77	78	77	77

CONSUMER PRICES †

(U.S. Department of Labor Indexes)

All items †..... 1957-59=100.....	104.2	105.4	105.2	105.3	105.5	105.5	106.1	106.0	106.0	105.8	106.0	106.1	106.2	106.2	106.2	
Special group indexes:																
All items less food..... do.....	104.8	106.1	106.0	106.1	106.1	106.2	106.6	106.7	106.7	106.7	106.5	106.6	106.8	107.0	107.0	
All items less shelter..... do.....	104.2	105.4	105.2	105.3	105.4	105.5	106.1	106.1	106.0	105.8	105.9	106.1	106.1	106.1	106.1	
All commodities..... do.....	102.4	103.2	103.0	103.1	103.1	103.2	104.1	104.0	103.9	103.6	103.6	103.8	103.7	103.6	103.6	
Nondurables..... do.....	102.8	103.6	103.2	103.4	103.5	103.5	104.7	104.4	104.2	104.0	104.3	104.5	104.4	104.2	104.2	
Durables..... do.....	100.5	101.5	101.5	101.6	101.5	101.7	101.6	102.0	102.2	101.7	100.4	100.6	100.8	100.9	101.0	
Services..... do.....	107.6	109.5	109.4	109.5	109.8	109.9	109.8	109.8	110.0	110.1	110.5	110.5	110.8	111.1	111.1	
Apparel..... do.....	102.8	103.2	102.7	102.8	102.9	102.5	104.6	104.9	104.3	103.9	103.0	103.3	103.6	103.8	103.7	
Food ‡..... do.....	102.6	103.6	103.2	103.5	103.8	103.8	104.8	104.3	104.1	103.5	104.7	105.0	104.6	104.3	104.2	
Dairy products..... do.....	104.8	104.1	103.0	102.7	103.5	103.9	104.2	104.3	104.2	103.9	103.8	103.6	103.5	102.9	102.8	
Fruits and vegetables..... do.....	104.2	105.0	109.4	111.9	109.9	105.2	102.2	102.0	102.1	100.2	106.4	109.4	109.6	112.0	113.9	
Meats, poultry, and fish..... do.....	99.3	101.7	99.6	99.7	100.8	102.6	106.3	104.1	103.5	102.5	102.5	102.1	100.7	98.3	98.0	
Housing §..... do.....	103.9	104.8	104.7	104.8	104.8	104.8	104.9	105.0	105.1	105.2	105.4	105.4	105.7	105.8	105.7	
Gas and electricity..... do.....	107.9	107.9	107.7	107.7	108.0	108.0	108.0	108.0	108.1	108.1	108.2	108.0	108.0	107.5	107.4	
Household furnishings..... do.....	99.5	98.9	99.0	99.1	99.0	98.5	98.7	98.8	98.7	98.6	98.7	98.3	98.6	98.5	98.4	
Rent..... do.....	104.4	105.7	105.5	105.6	105.7	105.8	105.9	106.1	106.2	106.2	106.3	106.4	106.4	106.5	106.6	
Medical care..... do.....	111.3	114.2	114.1	114.4	114.6	114.6	114.7	114.9	115.0	115.3	115.5	115.6	115.8	116.1	116.4	
Personal care..... do.....	104.6	106.5	106.4	106.1	106.8	106.8	106.8	106.9	107.1	107.6	107.4	107.3	107.3	107.6	107.8	
Reading and recreation..... do.....	107.2	109.6	109.5	109.2	110.0	110.3	110.0	109.5	110.1	110.0	110.2	110.0	110.1	111.0	110.7	
Transportation..... do.....	105.0	107.2	107.3	107.3	106.8	107.4	107.8	108.1	108.3	108.0	106.6	106.8	107.0	107.0	107.4	
Private..... do.....	104.0	105.9	106.0	106.0	105.4	106.2	106.7	106.9	107.2	106.8	105.3	105.3	105.6	105.5	106.0	
Public..... do.....	111.7	115.4	115.6	115.6	115.6	115.7	115.7	116.0	115.4	115.7	115.7	116.3	116.4	116.5	116.5	
Other goods and services..... do.....	104.6	105.3	105.1	105.2	105.6	105.5	105.6	105.6	105.6	105.6	105.7	105.7	105.7	105.8	106.0	

† Revised.
 ‡ Based on unadjusted data. § Index based on 1947-49=100 is 130.3. ¶ Data are from Dun & Bradstreet, Inc. ⊕ Figures in 1961 BUSINESS STATISTICS volume cover 49 States (Alaska not included); see July 1961 SURVEY for unadjusted data back to January 1960 for 50 States. *New series. Data for Jan.-Dec. 1959 (49 States) appear in the Oct. 1961 SURVEY. For revised data (50 States) for 1960, see similar note in the June 1962 SURVEY.

† Revised beginning Jan. 1959 to incorporate price revisions for individual commodities; revisions prior to April 1962 will be shown later.
 ‡ Ratio of prices received to prices paid (including interest, taxes, and wage rates).
 § Data reflect conversion to the 1957-59=100 reference base period. Monthly and annual data for earlier periods appear on p. 19 of the Oct. 1962 SURVEY.
 ¶ Includes data not shown separately.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

CONSTRUCTION AND REAL ESTATE—Continued

CONSTRUCTION COST INDEXES—Con.																
E. H. Boeckh and Associates: †*																
Average, 20 cities:																
All types combined..... 1957-59=100..	105.6	107.8	107.6	107.9	108.5	108.7	108.8	108.7	108.5	108.6	108.8	108.9	108.9	109.1	109.7	-----
Apartments, hotels, office buildings..... do.....	106.3	108.8	108.6	108.9	109.4	109.7	109.8	109.7	109.6	109.7	109.9	110.0	110.0	110.2	110.9	-----
Commercial and factory buildings..... do.....	105.6	107.8	107.6	107.9	108.5	108.6	108.7	108.7	108.5	108.6	108.8	108.9	108.9	109.1	109.7	-----
Residences..... do.....	104.5	106.3	106.2	106.4	106.9	107.2	107.3	107.2	106.9	106.9	107.1	107.1	107.2	107.4	108.0	-----
Engineering News-Record: ○																
Building..... 1957-59=100..	107.8	110.1	109.9	110.0	110.6	111.1	111.1	111.0	110.8	110.8	110.9	111.0	111.2	111.2	111.6	111.9
Construction..... do.....	111.5	114.7	114.7	114.9	115.4	116.0	115.9	115.8	115.8	115.8	116.1	116.2	116.4	116.4	117.6	118.1
Bu. of Public Roads—Highway construction: ‡																
Composite (avg. for qtr.)..... 1957-59=100..	294.9	298.6	-----	97.0	-----	-----	-----	98.4	-----	-----	-----	-----	99.6	-----	-----	-----
CONSTRUCTION MATERIALS																
Output Index:																
Composite, unadjusted †..... 1947-49=100..	129.3	133.9	149.8	145.0	132.1	155.2	139.5	150.3	129.3	109.4	116.5	111.4	133.1	147.7	-----	-----
Seasonally adjusted †..... do.....	-----	-----	139.7	135.9	137.1	141.3	133.7	132.7	135.3	127.9	124.7	125.9	137.9	145.0	-----	-----
Iron and steel products, unadjusted..... do.....	130.2	131.6	150.5	146.3	128.5	152.1	133.6	141.4	119.7	99.9	98.3	99.2	129.1	158.5	-----	-----
Lumber and wood products, unadj. †..... do.....	127.4	132.8	146.0	135.0	121.9	147.9	134.5	149.1	132.8	115.4	128.5	123.9	139.8	143.1	-----	-----
Portland cement, unadjusted..... do.....	161.6	167.6	201.7	193.2	199.7	216.1	201.4	222.9	175.5	137.2	109.4	88.2	128.2	175.4	-----	-----
REAL ESTATE																
Mortgage applications for new home construction:*																
Applications for FHA commitments																
thous. units.....	20.3	18.4	23.1	20.4	19.8	19.3	15.4	17.7	13.1	11.7	13.2	14.6	18.8	24.9	16.1	17.5
Seasonally adjusted annual rate..... do.....	-----	-----	229	216	221	195	191	207	207	199	203	197	197	251	160	195
Requests for VA appraisals..... do.....	14.8	14.3	17.8	14.7	17.1	15.5	12.1	14.1	10.6	8.9	10.6	10.7	13.3	12.2	15.7	11.8
Seasonally adjusted annual rate..... do.....	-----	-----	172	147	184	148	158	176	168	172	161	150	152	119	152	123
Home mortgages insured or guaranteed by—																
Fed. Hous. Adm.: Face amount..... mil. \$..	397.10	439.24	402.80	403.77	432.60	464.73	430.95	546.38	492.28	428.99	503.65	399.82	416.19	392.31	415.17	419.35
Vet. Adm.: Face amount..... do.....	182.63	221.01	183.76	206.90	219.34	247.35	231.21	284.92	253.52	236.34	254.04	202.02	219.06	244.64	259.56	-----
Federal Home Loan Banks, outstanding advances to member institutions..... mil. \$..	2,662	3,479	2,420	2,767	2,860	2,948	3,046	3,091	3,068	3,479	2,892	2,611	2,514	2,635	2,740	-----
New mortgage loans of all savings and loan associations, estimated total..... mil. \$..	1,447	1,730	1,857	1,936	1,839	2,036	1,731	1,953	1,750	1,755	1,573	1,503	1,834	2,061	2,182	-----
By purpose of loan:																
Home construction..... do.....	423	498	584	572	515	540	495	543	505	534	434	429	573	622	646	-----
Home purchase..... do.....	601	710	739	823	796	920	746	823	708	643	616	576	666	750	832	-----
All other purposes..... do.....	423	521	534	541	528	576	490	587	537	578	523	498	595	679	684	-----
New nonfarm mortgages recorded (\$20,000 and under), estimated total..... mil. \$..	2,896	2,849	2,983	3,075	3,134	3,333	2,861	3,208	2,883	2,682	2,658	2,424	2,751	3,065	-----	-----
Nonfarm foreclosures..... number.....	6,090	7,294	7,214	7,396	7,206	7,598	7,034	7,271	7,553	7,221	8,027	7,300	8,178	-----	-----	-----
Fire losses (on bldgs., contents, etc.)..... mil. \$..	100.75	105.42	114.53	95.99	94.79	94.58	85.25	99.99	105.69	104.29	142.00	126.53	137.38	141.22	121.20	-----

DOMESTIC TRADE

ADVERTISING																
Printers' Ink advertising index, seas. adj.: ‡																
Combined Index..... 1957-59=100..	106	111	119	139	110	112	113	119	113	110	115	112	114	-----	-----	-----
Business papers..... do.....	104	108	104	106	112	104	107	111	105	112	111	114	115	-----	-----	-----
Magazines..... do.....	113	119	119	117	115	117	121	115	125	123	127	117	122	-----	-----	-----
Newspapers..... do.....	190	192	99	96	97	103	102	102	111	99	101	97	97	-----	-----	-----
Outdoor..... do.....	93	88	87	87	92	96	95	96	82	77	-----	-----	-----	-----	-----	-----
Radio (network)..... do.....	78	75	79	83	67	67	79	75	67	-----	64	66	76	-----	-----	-----
Television (network)..... do.....	111	118	126	110	119	126	122	114	114	112	125	125	125	-----	-----	-----
Television advertising:																
Network: ♂																
Gross time costs, total..... mil. \$..	2178.0	2199.7	-----	193.2	-----	-----	192.4	-----	-----	218.7	-----	-----	204.0	-----	-----	-----
Automotive, incl. accessories..... do.....	212.0	213.1	-----	12.2	-----	-----	9.6	-----	-----	17.7	-----	-----	14.9	-----	-----	-----
Drugs and toiletries..... do.....	252.0	263.3	-----	58.1	-----	-----	62.6	-----	-----	71.9	-----	-----	70.4	-----	-----	-----
Foods, soft drinks, confectionery..... do.....	236.7	239.5	-----	39.1	-----	-----	37.4	-----	-----	38.5	-----	-----	39.0	-----	-----	-----
Soaps, cleansers, etc..... do.....	219.2	220.9	-----	20.9	-----	-----	24.4	-----	-----	18.9	-----	-----	21.3	-----	-----	-----
Smoking materials..... do.....	221.2	222.2	-----	21.7	-----	-----	21.6	-----	-----	23.5	-----	-----	23.3	-----	-----	-----
All other..... do.....	237.0	240.8	-----	41.2	-----	-----	36.8	-----	-----	48.2	-----	-----	35.1	-----	-----	-----
Spot (national and regional):																
Gross time costs, total..... do.....	2151.4	2180.3	-----	189.4	-----	-----	151.9	-----	-----	197.8	-----	-----	219.8	-----	-----	-----
Automotive, incl. accessories..... do.....	21.5	25.9	-----	7.4	-----	-----	5.4	-----	-----	6.6	-----	-----	7.5	-----	-----	-----
Drugs and toiletries..... do.....	230.2	236.1	-----	31.8	-----	-----	30.2	-----	-----	42.7	-----	-----	48.7	-----	-----	-----
Foods, soft drinks, confectionery..... do.....	252.5	260.4	-----	62.8	-----	-----	48.3	-----	-----	63.9	-----	-----	76.9	-----	-----	-----
Soaps, cleansers, etc..... do.....	218.0	221.1	-----	23.5	-----	-----	20.4	-----	-----	19.0	-----	-----	23.3	-----	-----	-----
Smoking materials..... do.....	27.4	27.4	-----	9.0	-----	-----	5.0	-----	-----	7.3	-----	-----	8.8	-----	-----	-----
All other..... do.....	241.9	249.4	-----	54.9	-----	-----	42.6	-----	-----	56.3	-----	-----	54.7	-----	-----	-----
Magazine advertising:																
Cost, total..... do.....	69.7	73.0	82.0	72.9	51.7	50.2	75.0	91.8	96.3	71.9	50.7	66.6	85.1	90.6	89.7	-----
Apparel and accessories..... do.....	4.5	4.6	5.7	2.9	.9	5.2	8.4	6.8	5.4	3.2	1.5	3.0	5.3	6.9	6.1	-----
Automotive, incl. accessories..... do.....	7.0	7.9	9.2	7.6	4.4	3.6	5.6	12.8	11.3	6.1	5.8	9.0	10.9	10.4	16.3	-----
Building materials..... do.....	2.5	2.3	3.7	2.6	1.7	1.4	2.7	2.4	1.9	1.0	1.2	1.5	3.1	3.7	3.2	-----
Drugs and toiletries..... do.....	6.6	7.1	7.3	8.1	6.4	5.0	6.9	8.6	9.9	8.0	4.7	5.9	8.6	8.4	7.9	-----
Foods, soft drinks, confectionery..... do.....	10.2	10.6	10.1	10.3	8.8	7.1	9.4	13.1	14.1	10.4	8.8	10.3	11.4	10.7	10.4	-----
Beer, wine, liquors..... do.....	4.3	4.5	4.6	5.1	3.6	2.8	3.9	5.1	6.2	8.6	1.6	3.2	4.4	4.3	5.2	-----
Household equip., supplies, furnishings..... do.....	4.8	4.9	7.5	5.0	3.4	2.4	5.0	7.6	7.0	4.2	2.7	3.5	5.9	7.5	8.7	-----
Industrial materials..... do.....	3.8	3.7	4.3	4.1	3.2	3.3	4.9	4.4	4.6	3.5	2.1	2.4	3.5	4.4	4.6	-----
Soaps, cleansers, etc..... do.....	.7	.8	.7	.6	.6	.7	1.0	1.0	1.4	.7	.7	.7	1.0	1.5	1.5	-----
Smoking materials..... do.....	2.4	2.8	2.9	3.5	2.7	2.5	2.5	2.8	2.8	3.7	2.1	2.5	2.7	2.7	3.1	-----
All other..... do.....	22.9	23.8	26.0	23.2	16.0	16.3	24.7	27.2	31.7	22.6	19.6	24.6	29.2	30.1	28.7	-----

Revised. Corrected. † Index as of July 1, 1963; Building, 113.1; construction, 119.2. ‡ Annual average based on quarterly data. † End of year. © Copyrighted data; see last paragraph of headnote, p. S-1. *New series; data prior to 1961 (1962 for seas. adj. mortgage applications) will be shown later. † Revised to reflect data as of 1st of indicated month and shift to 1957-59=100 reference base; data for building costs prior to Aug. 1961 are shown on p. 18 of the Oct. 1962 SURVEY; 1950-62 data for construction costs, on p. 18 of the May 1963 SURVEY. ‡ Revised to reflect current specifications and base period; data prior to 4th qtr. 1960 are available upon request. † Includes data for items not shown separately. ‡ Revisions available upon request are as follows: 1955-61 for composite index; 1955-June 1960 for iron and steel; 1959-Oct. 1961 for lumber and wood products. † Revised to reflect 1957-59 reference base; data for Jan.-Mar. 1952 and earlier periods will be shown later. ‡ Revised beginning 1961 to provide for horizontal contiguity rate structure, wherein a single advertiser might obtain a lower basic rate through the purchase of time across-the-board; not directly comparable with earlier data.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962 ^p		1962						1963					
	Monthly average	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^q

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued															
Average weekly gross earnings per worker on pay-rolls of nonagricultural estab.†—Continued															
All manufacturing estab.†—Continued															
Nondurable goods industries															
Food and kindred products															
Tobacco manufactures															
Textile mill products															
Apparel and related products															
Paper and allied products															
Printing, publishing, and allied ind.															
Chemicals and allied products															
Petroleum refining and related ind.															
Rubber and misc. plastic products															
Leather and leather products															
Nonmanufacturing establishments:†															
Mining ^q															
Metal mining															
Coal mining															
Crude petroleum and natural gas															
Contract construction															
General building contractors															
Heavy construction															
Special trade contractors															
Transportation and public utilities:															
Local and suburban transportation															
Motor freight transportation and storage															
Telephone communication															
Electric, gas, and sanitary services															
Wholesale and retail trade															
Wholesale trade															
Retail trade ^s															
Finance, insurance, and real estate:															
Banking															
Insurance carriers															
Services and miscellaneous:															
Hotels, tourist courts, and motels															
Laundries, cleaning and dyeing plants															
Average hourly gross earnings per worker on pay-rolls of nonagricultural establishments:†															
All manufacturing establishments†															
Excluding overtime ^o															
Durable goods industries															
Excluding overtime ^o															
Nondurable goods industries															
Excluding overtime ^o															
Food and kindred products															
Tobacco manufactures															
Textile mill products															
Apparel and related products															
Paper and allied products															
Printing, publishing, and allied ind.															
Chemicals and allied products															
Petroleum refining and related ind.															
Petroleum refining															
Rubber and misc. plastic products															
Leather and leather products															
Nonmanufacturing establishments:†															
Mining ^q															
Metal mining															
Coal mining															
Crude petroleum and natural gas															
Contract construction															
General building contractors															
Heavy construction															
Special trade contractors															
Transportation and public utilities:															
Local and suburban transportation															
Motor freight transportation and storage															
Telephone communication															
Electric, gas and sanitary services															
Wholesale and retail trade															
Wholesale trade															
Retail trade ^s															
Services and miscellaneous:															
Hotels, tourist courts, and motels															
Laundries, cleaning and dyeing plants															

^r Revised. ^p Preliminary. ^q Average for 11 months. ^s Except eating and drinking places. ^t See corresponding note, bottom p. S-13. ^u Includes data for industries not shown separately. ^v Derived by assuming that overtime hours are paid at the rate of time and one-half.

NOTE FOR HELP-WANTED ADVERTISING INDEX, p. S-16. New series from National Industrial Conference Board and B. K. Davis & Bro. Advertising Service. The index is based on the number of help-wanted ads published in one leading newspaper in each of 33 cities located throughout the country, representing the larger metropolitan areas.

Table header for Employment and Population, showing months from 1961 to 1963. Includes a note: 'Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS'.

EMPLOYMENT AND POPULATION—Continued

Main table for Employment and Population. Categories include: HOURS AND EARNINGS-Continued, LABOR CONDITIONS, EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE. Data covers 1961 and 1962 (May-June) and 1963 (Jan-June).

FINANCE

Main table for Finance. Categories include: BANKING, Federal Reserve banks condition, Liabilities, total. Data covers 1961 and 1962 (May-June) and 1963 (Jan-June).

Revised. Preliminary. As of July 1, 1963. Quarterly average. Excludes persons under Temporary Extended Compensation program (ended 6/30/62) and under extended duration provisions (thous.): 1962—May, 121 and 33, respectively; June, 53, 37; July, 2; 32; Aug. (ext. dur. prov.), 30; Sept., 24; Oct., 15; Nov., 8; Dec., 3; 1963—Jan., 1; Feb., 2; Mar., 4; Apr., 34; May, 60. End of year. See note, bottom p. S-15. See corresponding note, bottom p. S-13. Wages as of July 1, 1963: Common labor, \$3.10; skilled labor, \$4.50.

Table header with columns for years 1961, 1962, and 1963 (Jan-Jun), and descriptive text: 'Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS'

FINANCE-Continued

BANKING-Continued

Main data table containing banking statistics such as member banks, deposits, loans, and commercial bank credit across various months and years.

Footnote area containing revision notes and explanatory text regarding data sources and adjustments, including references to the Federal Reserve Bulletin.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS

	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

FINANCE—Continued

SECURITY MARKETS—Continued																
Stocks—Continued																
Dividend yields and earnings, common stocks (Moody's):																
Yield (200 stocks).....percent.....	3.07	3.37	3.48	3.79	3.55	3.50	3.69	3.60	3.41	3.37	3.25	3.36	3.25	3.11	3.13	3.22
Industrial (125 stocks).....do.....	3.04	3.39	3.49	3.82	3.58	3.53	3.71	3.61	3.45	3.41	3.29	3.42	3.29	3.12	3.15	3.25
Public utility (24 stocks).....do.....	3.10	3.25	3.42	3.65	3.40	3.32	3.45	3.49	3.29	3.18	2.99	3.10	3.06	3.07	3.04	3.14
Railroad (25 stocks).....do.....	4.94	5.30	5.40	5.86	5.75	5.65	5.96	5.78	5.03	4.79	4.82	4.82	4.73	4.39	4.21	4.22
Bank (15 stocks).....do.....	3.18	3.31	3.56	3.74	3.45	3.43	3.70	3.62	3.36	3.27	3.16	3.17	3.19	3.15	3.14	3.22
Insurance (10 stocks).....do.....	2.31	2.48	2.59	2.86	2.68	2.63	2.85	2.78	2.44	2.53	2.41	2.47	2.45	2.42	2.50	2.55
Earnings per share (indust., qtrly. at ann. rate; pub. util. and RR., for 12 mo. ending each qtr.):																
Industrial (125 stocks).....dollars.....	19.61	111.10		11.10			9.50			13.00			11.25			
Public utility (24 stocks).....do.....	24.33	24.73		4.50			4.57			4.73			4.80			
Railroad (25 stocks).....do.....	23.94	25.73		4.99			5.05			5.73			5.85			
Dividend yields, preferred stocks, 14 high-grade (Standard & Poor's Corp.).....percent.....																
	4.66	4.50	4.45	4.52	4.59	4.55	4.50	4.49	4.45	4.42	4.34	4.27	4.24	4.31	4.29	4.29
Prices:																
Dow-Jones averages (65 stocks).....	232.44	221.07	221.91	198.94	203.10	208.94	207.82	202.73	218.35	227.22	237.51	241.13	239.67	249.58	256.36	257.30
Industrial (30 stocks).....	691.55	639.76	643.71	572.64	581.78	602.51	597.02	580.65	628.82	648.38	672.10	679.75	674.65	707.12	720.84	719.14
Public utility (15 stocks).....	117.16	121.75	120.03	109.17	113.91	118.93	120.53	117.77	122.34	127.37	133.56	135.86	134.87	137.57	140.30	139.86
Railroad (20 stocks).....	143.52	132.61	134.96	121.64	122.75	121.89	119.76	117.58	130.29	138.98	148.25	151.85	151.72	158.36	167.48	171.89
Standard & Poor's Corporation:²																
Industrial, public utility, and railroad: Combined Index (500 stocks).....1941-43=100.....	66.27	62.38	62.99	55.63	56.97	58.52	58.00	56.17	60.04	62.64	65.06	65.92	65.67	68.76	70.14	70.11
Industrial, total (425 stocks).....do.....	69.99	65.54	66.32	58.32	59.61	61.29	60.67	58.66	62.90	65.59	68.00	68.91	68.71	72.17	73.60	73.61
Capital goods (123 stocks).....do.....	67.33	58.15	58.17	50.18	51.08	52.08	52.08	50.83	56.05	57.54	59.19	59.93	59.28	62.07	64.43	64.03
Consumers' goods (193 stocks).....do.....	57.01	54.96	55.86	48.98	49.82	51.17	50.60	49.06	52.42	54.52	56.37	57.47	57.55	60.29	62.18	62.32
Public utility (50 stocks).....do.....	60.20	59.16	58.84	53.32	55.51	56.96	56.96	55.63	57.69	60.24	63.35	64.07	63.35	64.64	65.52	64.87
Railroad (25 stocks).....do.....	32.83	30.56	30.71	28.05	28.29	28.09	27.68	27.40	30.47	32.24	34.06	34.59	34.60	36.25	38.37	39.34
Banks:																
New York City (10 stocks).....do.....	33.75	33.75	32.33	29.69	31.02	32.35	31.33	30.26	32.37	34.35	35.39	37.18	35.86	35.96	36.68	37.01
Outside New York City (16 stocks).....do.....	70.78	66.19	65.11	58.45	59.88	61.93	61.23	59.00	64.00	67.71	70.01	73.29	72.22	74.66	75.65	75.85
Fire insurance (16 stocks).....do.....	45.42	43.35	43.79	38.36	38.52	40.72	39.79	37.47	41.93	44.66	47.17	48.96	47.93	48.94	48.22	46.97
Sales (Securities and Exchange Commission):																
Total on all registered exchanges:																
Market value.....mil. \$.....	5,317	4,561	5,367	6,728	4,291	4,117	3,393	3,990	4,596	4,426	5,016	4,298	3,975	5,485	5,592	-----
Shares sold.....millions.....	168	139	148	204	131	132	104	126	144	143	159	130	136	169	169	-----
On New York Stock Exchange:																
Market value.....mil. \$.....	4,392	3,945	4,649	6,034	3,789	3,575	2,930	3,518	4,040	3,857	4,357	3,741	3,485	4,794	4,849	-----
Shares sold (cleared or settled).....millions.....	108	99	105	156	99	96	74	93	107	103	117	97	91	121	126	-----
Exclusive of odd-lot and stopped stock sales (N.Y. S.E.; sales effected).....millions.....	85	80	111	100	74	77	63	79	96	81	101	79	75	107	105	91
Shares listed, N.Y. Stock Exchange, end of mo.:																
Market value, all listed shares.....bil. \$.....	358.93	339.29	326.78	298.97	318.84	324.51	308.44	309.23	341.14	345.85	363.22	354.33	365.93	383.59	389.90	383.00
Number of shares listed.....millions.....	6,752	7,464	7,434	7,485	7,533	7,552	7,561	7,611	7,621	7,659	7,692	7,719	7,750	7,793	7,881	7,923

FOREIGN TRADE OF THE UNITED STATES

FOREIGN TRADE																
Indexes																
Exports of U.S. merchandise:¹																
Quantity.....1957-59=100.....	108	112	122	124	107	105	110	100	115	118	62	130	132	-----	-----	-----
Value.....do.....	111	115	125	126	109	107	112	103	118	121	64	134	135	-----	-----	-----
Unit value.....do.....	103	103	103	102	102	102	102	102	102	102	103	103	103	-----	-----	-----
Imports for consumption:¹																
Quantity.....do.....	108	122	126	119	120	124	123	129	134	121	103	123	128	-----	-----	-----
Value.....do.....	105	117	121	114	114	118	116	123	126	115	98	118	122	-----	-----	-----
Unit value.....do.....	97	95	96	96	95	95	94	95	94	95	95	95	95	-----	-----	-----
Shipping Weight																
Waterborne trade:																
Exports, incl. reexports\$.....thous. lg. tons.....	9,526	9,984	11,536	11,046	10,150	10,987	10,906	10,181	10,364	9,581	5,137	-----	-----	-----	-----	-----
General imports.....do.....	13,984	15,688	17,010	17,865	15,921	16,990	16,104	16,668	15,630	15,323	13,865	-----	-----	-----	-----	-----
Value²																
Exports (mdse.), incl. reexports, total\$.....mil. \$.....	1,746.8	1,802.4	1,971.4	1,974.0	1,707.4	1,681.3	1,760.2	1,613.2	1,851.1	1,902.0	1,011.0	1,204.8	2,124.7	2,057.3	2,162.6	-----
Excl. Dept. of Defense shipments.....do.....	1,679.4	1,741.7	1,801.3	1,897.6	1,619.9	1,633.3	1,710.0	1,582.6	1,791.4	1,863.7	960.4	1,020.6	2,058.1	1,968.0	2,069.2	-----
Seasonally adjusted*.....do.....	-----	-----	1,782.1	1,838.3	1,728.9	1,687.3	1,943.3	1,492.8	1,695.2	1,838.9	982.1	1,130.6	1,990.8	1,918.1	1,900.5	-----
By geographic regions:³																
Africa.....do.....	69.3	81.7	79.7	88.7	78.6	73.6	80.3	60.1	92.0	84.8	13.5	98.5	99.1	96.1	-----	-----
Asia.....do.....	342.6	343.7	352.8	359.6	326.6	319.5	334.5	289.2	362.8	410.1	184.8	427.8	469.9	402.6	-----	-----
Australia and Oceania.....do.....	33.6	39.1	41.6	41.9	41.7	39.6	52.3	36.6	36.9	41.5	17.7	48.9	41.9	42.7	-----	-----
Europe.....do.....	536.2	542.7	580.9	574.0	473.3	493.6	544.9	483.4	560.1	580.6	258.6	692.1	670.0	630.1	-----	-----
Northern North America.....do.....	303.6	319.2	379.5	370.1	313.6	304.4	290.6	341.5	314.6	308.8	268.0	296.9	316.4	344.0	-----	-----
Southern North America.....do.....	122.7	129.5	134.9	134.9	118.7	127.1	129.2	134.5	151.1	150.6	91.9	141.9	154.0	150.6	-----	-----
South America.....do.....	187.3	167.1	176.0	185.4	150.4	173.5	171.6	133.1	157.5	161.8	43.8	170.4	177.8	180.9	-----	-----
By leading countries:																
Africa:																
United Arab Republic (Egypt Reg.).....do.....	13.6	19.5	23.9	22.4	22.3	16.7	13.9	6.2	16.6	11.9	2.0	20.2	19.4	30.3	-----	-----
Republic of South Africa.....do.....	19.0	18.6	15.1	22.2	20.2	15.0	19.9	14.5	17.9	22.9	4.3	29.8	25.1	23.3	-----	-----

¹ Revised. ² Preliminary. ³ Quarterly average at annual rate. ⁴ For 12 months ending Dec. ⁵ Note that all figures on this line are on basis of sales cleared or settled during indicated month; clearances usually occur about 4th day after transaction date. ⁶ Jan. and Feb. data reflect effects of dock strike and its aftermath. ⁷ Number of stocks represents number currently used; the change in number does not affect continuity of the series. ⁸ Includes data not shown separately. ⁹ Revisions for various periods prior to 1962 will be shown later.

¹⁰ Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo. ¹¹ Includes grant-aid shipments under the Dept. of Defense Military Assistance Program, as well as economic aid shipments under other programs. ¹² New series. Revised data prior to 1961 may be obtained from Bu. of Census reports. ¹³ Excludes "special category" shipments.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

TRANSPORTATION AND COMMUNICATIONS—Continued

TRANSPORTATION—Continued																
Class I Railroads—Continued																
Freight carloadings (AAR) ¹ —Continued																
Livestock.....thous..	19	18	16	13	9	12	27	36	24	15	11	9	14	13	13	10
Ore.....do.....	145	144	194	275	212	203	221	152	95	63	41	52	77	79	185	260
Merchandise, l.c.l.....do.....	121	97	94	116	85	90	110	90	82	91	70	75	96	73	71	84
Miscellaneous.....do.....	1,252	1,277	1,244	1,480	1,102	1,169	1,486	1,296	1,214	1,363	1,044	1,109	1,491	1,266	1,284	1,554
Freight carloadings, seas. adj. indexes (Fed. R.): ²																
Total.....1957-59=100..	1.91	1.92	94	90	90	90	90	90	94	91	88	95	95	97	97	95
Coal.....do.....	87	90	93	87	87	92	89	88	91	84	86	91	88	99	101	105
Coke.....do.....	78	81	80	71	69	77	74	69	68	75	79	81	84	94	106	107
Forest products.....do.....	95	97	101	95	94	95	94	95	98	94	92	98	99	95	96	93
Grain and grain products.....do.....	104	101	103	94	81	98	98	101	110	100	90	111	107	109	109	99
Livestock.....do.....	71	67	70	52	56	62	67	73	68	59	50	52	60	62	56	49
Ore.....do.....	83	83	87	87	84	79	75	69	79	76	69	91	101	66	82	81
Merchandise, l.c.l.....do.....	61	49	51	51	49	47	45	45	45	44	42	41	40	39	38	36
Miscellaneous.....do.....	92	94	95	92	93	91	89	92	96	94	92	96	97	99	98	97
Financial operations (qtrly. avg. or total):																
Operating revenues, total ³.....mil. \$..	2,296.8	2,360.0		2,407.9			2,331.7			2,404.5			2,238.0			
Freight.....do.....	1,934.2	1,997.7		2,046.3			1,959.7			2,031.1			1,905.5			
Passenger.....do.....	156.2	154.8		157.0			169.3			147.9			141.0			
Operating expenses.....do.....	1,817.8	1,854.6		1,883.1			1,832.0			1,873.1						
Tax accruals and rents.....do.....	344.6	323.9		371.9			334.9			236.1						
Net railway operating income.....do.....	134.4	181.4		152.9			164.8			295.4			125.8			
Net income (after taxes).....do.....	96.1	142.8		105.1			125.3			274.6						
Operating results:																
Freight carried 1 mile (qtrly.).....bil. ton-miles..	2 144.5	2 151.9		154.6			150.7			153.9			148.7			
Revenue per ton-mile (qtrly. avg.).....cents..	21.373	2 1.347		1.352			1.337			1.346						
Passengers carried 1 mile (qtrly.).....mil..	35,064	2 4,969		5,037			5,789			4,589						
Waterway Traffic																
Clearances, vessels in foreign trade:																
Total U.S. ports.....thous. net tons..	14,073	14,913	16,396	15,957	15,286	16,501	15,932	15,135	14,991	14,143	11,109	13,831	14,583			
Foreign vessels.....do.....	11,411	12,066	13,143	12,817	12,408	13,336	12,700	12,309	12,259	11,575	9,447	11,337	11,901			
United States vessels.....do.....	2,662	2,847	3,253	3,140	2,878	3,165	3,232	2,826	2,732	2,568	1,662	2,494	2,682			
Panama Canal:																
Total.....thous. lg. tons..	5,445	5,490	6,057	5,684	5,495	5,167	4,932	4,889	5,177	5,422	4,118	4,876	5,610	5,379	5,721	
In United States vessels.....do.....	823	855	986	828	741	830	720	896	1,013	713	547	531	744	792	835	
Travel																
Hotels:																
Average sale per occupied room.....dollars..	9.23	9.35	9.00	9.64	8.75	9.60	9.66	10.14	9.82	8.90	9.00	9.26	8.87	9.67	9.09	
Rooms occupied.....% of total..	62	61	64	63	54	60	64	69	59	47	59	62	61	63	61	
Restaurant sales index.....same mo. 1951=100..	112	112	125	116	107	106	111	111	106	109	105	113	116	107	121	
Foreign travel:																
U.S. citizens: Arrivals.....thous..	174	195	178	204	265	333	250	186	152	140	143	148	210	187		
Departures.....do.....	168	191	183	304	282	246	189	156	129	146	142	176	201			
Aliens: Arrivals.....do.....	111	125	129	130	149	159	177	134	107	102	100	89	113	121		
Departures.....do.....	93	103	100	122	126	125	129	112	97	105	70	74	91			
Passports issued and renewed.....do.....	71	76	125	114	85	72	57	52	44	40	71	75	108	139	149	128
National parks, visits ⁴.....do.....	2,323	2,678	1,981	4,861	7,554	7,573	3,288	1,920	955	635	551	692	928	1,433	2,082	
Pullman Co. (qtrly. avg. or total):																
Passenger-miles (revenue).....mil..	761	726		707			793			635			706			
Passenger revenues.....thous. \$..	12,577	12,076		11,694			13,035			10,702			12,159			
COMMUNICATIONS																
Telephone carriers:																
Operating revenues ⁵.....mil. \$..	740.7	792.6	796.8	791.1	786.3	810.6	782.6	816.7	806.0	815.7	821.1	797.1	830.3	836.0		
Station revenues.....do.....	414.4	440.0	438.8	439.7	436.2	440.7	441.1	452.1	450.8	451.8	455.4	452.5	457.3	462.2		
Tolls, message.....do.....	252.0	270.4	278.0	268.1	268.5	285.8	256.8	280.6	269.5	276.3	280.6	257.0	285.1	286.3		
Operating expenses (before taxes).....do.....	441.4	468.2	475.1	458.8	461.8	473.5	458.7	487.8	481.4	487.6	485.6	465.7	488.1	492.4		
Net operating income ⁶.....do.....	126.6	139.6	134.5	138.3	135.1	141.1	134.7	176.6	141.2	146.6	143.2	140.9	145.7	147.9		
Phones in service, end of year or mo.....mil..	67.6	70.8	68.9	69.0	69.4	69.6	70.0	70.3	70.5	70.8	71.0	71.2	71.5	71.7		
Telegraph, cable, and radiotelegraph carriers:																
Wire-telegraph:																
Operating revenues.....thous. \$..	22,144	22,010	23,011	22,366	21,259	22,748	20,893	22,779	21,245	21,866	22,890	21,759	23,044	23,479		
Operating expenses, incl. depreciation.....do.....	20,004	20,197	20,762	20,389	20,854	20,996	19,703	20,564	19,854	20,468	21,381	20,123	20,977	21,289		
Net operating revenues.....do.....	1,020	582	861	659	428	600	214	1,240	598	600	469	364	784	873		
Ocean-cable:																
Operating revenues.....do.....	3,023	3,013	3,145	2,902	2,956	3,031	2,786	3,169	2,969	2,931	3,119	2,873	3,053	3,041		
Operating expenses, incl. depreciation.....do.....	2,452	2,542	2,581	2,444	2,623	2,534	2,470	2,612	2,602	2,483	2,605	2,510	2,681	2,521		
Net operating revenues.....do.....	240	153	257	161	45	191	20	243	54	90	179	45	30	190		
Radiotelegraph:																
Operating revenues.....do.....	4,471	4,675	4,808	4,719	4,607	4,684	4,524	5,101	4,685	4,718	4,813	4,421	5,000	4,824		
Operating expenses, incl. depreciation.....do.....	3,453	3,675	3,699	3,734	3,697	3,743	3,626	3,872	3,767	3,911	3,869	3,686	3,724	3,736		
Net operating revenues.....do.....	857	817	919	801	726	761	706	1,036	740	631	727	549	1,092	871		

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS																
Inorganic chemicals, production: ¹																
Acetylene.....mil. cu. ft..	968	1,093	1,133	1,066	1,105	1,089	1,128	1,093	1,094	1,102	1,139	1,067	1,157	1,129		
Ammonia, synthetic anhydrous (commercial).....thous. sh. tons..	433.9	481.6	510.7	496.0	471.1	464.2	470.5	489.1	504.4	524.2	501.3	501.6	571.4	574.0		
Carbon dioxide, liquid, gas, and solid.....do.....	76.0	85.7	96.9	100.6	105.7	107.8	92.1	89.6	77.5	75.4	72.7	68.3	78.4	89.1		
Chlorine, gas.....do.....	383.4	428.6	432.8	427.5	438.9	441.1	428.2	444.9	441.9	439.3	434.1	406.8	458.6	442.3		
Hydrochloric acid (100% HCl).....do.....	75.8	88.1	89.1	91.0	90.4	89.6	90.0	92.5	93.1	84.8	83.6	77.4	91.7	90.7		
Nitric acid (100% HNO ₃).....do.....	281.6	303.4	305.9	277.9	278.0	299.7	303.7	319.1	334.9	341.8	362.9	341.7	371.5	335.1		
Oxygen (high purity).....mil. cu. ft..	6,555	8,347	8,083	7,782	7,433	8,103	8,129	8,849	8,945	9,490	9,547	9,145	11,131	11,303		
Phosphoric acid (100% P ₂ O ₅).....thous. sh. tons..	187.8	200.4	232.5	188.4	177.5	195.5	195.0	211.2	202.1	192.9	217.7	218.2	260.2	257.5		

¹ Revised. ² Based on unadjusted data. ³ Quarterly average. ⁴ Beginning Feb. 1962, data include quantities for 14 plants not previously reporting. ⁵ See note C. ⁶ Deficit. ⁷ Data for June, Sept., and Dec. 1962 and Mar. and June 1963 cover 5 weeks. ⁸ Revised (effective with Dec. 1961 SURVEY) to new base period; see corresponding note in Mar. 1963 SURVEY. ⁹ Data beginning Jan. 1963 include visits to new park; comparable figure for May 1962, 2,030,500 visits. ¹⁰ Includes data not shown separately. ¹¹ Figure for Oct. 1962 reflects adjustment of Federal income tax provisions for 10 months of 1962 occasioned by Revenue Act of 1962. ¹² Scattered revisions for 1959, 1960, and Jan.-Oct. 1961 are available upon request.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

CHEMICALS AND ALLIED PRODUCTS—Continued

CHEMICALS—Continued																
Inorganic chemicals, production†—Continued																
Sodium carbonate (soda ash), synthetic (58% Na ₂ O).....thous. sh. tons..	376.4	383.9	404.1	400.4	368.3	390.4	378.4	391.4	378.9	349.1	344.2	348.7	413.2	381.9		
Sodium bichromate and chromate.....do.....	10.1	10.6	11.1	10.8	10.8	9.6	9.5	11.8	9.6	10.7	11.3	10.7	10.9	10.5		
Sodium hydroxide (100% NaOH).....do.....	409.5	455.2	464.3	459.9	467.1	469.7	451.2	474.6	465.9	462.4	452.8	426.9	478.1	463.0		
Sodium silicate (soluble silicate glass), anhydrous.....thous. sh. tons..	43.8	46.1	55.1	42.7	36.8	44.8	42.3	53.7	50.2	41.3	40.8	44.0	53.3	48.5		
Sodium sulfates (anhydrous, refined; Glauber's salt; crude salt cake).....thous. sh. tons..	94.6	100.4	106.5	94.2	95.9	100.6	99.2	103.5	100.9	99.5	99.6	88.4	91.6	104.4		
Sulfuric acid (100% H ₂ SO ₄).....do.....	1,487.3	1,593.1	1,692.3	1,502.3	1,438.4	1,499.9	1,466.8	1,635.7	1,649.7	1,654.3	1,678.5	1,563.4	1,761.4	1,767.8		
Organic chemicals:‡																
Acetic acid (synthetic and natural), production																
.....mil. lb.....	65.3	81.7	85.6	79.4	77.2	86.1	81.1	79.5	91.9	89.5	87.0	81.6	93.3	85.3		
Acetic anhydride, production.....do.....	105.0	103.7	105.0	107.4	101.5	103.9	108.8	105.1	99.5	114.6	98.7	84.6	106.9	103.4	112.9	
Acetylsalicylic acid (aspirin), production.....do.....	1.9	2.3	2.4	2.0	1.8	2.3	2.1	2.5	2.7	2.4	2.0	2.2	2.5	2.4	2.5	
Alcohol, ethyl:																
Production (incl. spirits).....mil. tax gal.....	52.1	52.4	50.3	50.4	49.3	45.5	49.5	65.5	52.6	58.7	61.0	52.2	53.4	52.9		
Stocks, end of month (incl. spirits).....do.....	138.9	151.3	151.5	154.0	158.1	157.6	147.1	150.7	144.7	156.8	165.1	167.3	164.2	163.3		
Used for denaturation.....do.....	43.2	42.3	44.6	42.7	39.1	41.5	40.0	43.5	41.4	41.6	46.5	43.2	43.8	45.3		
Taxable withdrawals (incl. spirits).....do.....	5.1	5.3	5.5	5.4	4.4	5.1	5.7	7.7	6.4	4.6	5.0	4.2	5.3	5.3		
Alcohol, denatured:																
Production.....mil. wine gal.....	23.4	22.9	24.0	22.9	21.1	22.4	21.5	23.8	22.8	22.9	25.0	23.2	23.6	24.5		
Consumption (withdrawals).....do.....	23.4	23.0	24.8	23.9	21.3	24.0	21.4	23.4	21.9	22.7	25.3	22.8	24.8	23.7		
Stocks, end of month.....do.....	6.2	3.9	5.0	4.1	3.8	2.2	2.3	2.1	3.0	3.2	3.1	3.5	2.3	3.1		
Creosote oil, production.....mil. gal.....	7.3	7.5	8.0	7.7	7.2	8.1	7.8	7.9	7.5	8.1	7.6	6.7	7.1	8.4	8.2	
DDT, production.....mil. lb.....	14.3	13.9	14.5	13.4	16.1	15.7	14.0	15.5	14.7	13.5	14.9	15.6	17.7	17.2	16.4	
Ethyl acetate (85%), production.....do.....	8.5	8.1	7.9	12.4	5.2	9.0	6.6	7.6	10.7	6.3	6.9	11.3	8.0	9.7	8.9	
Ethylene glycol, production																
.....do.....	98.6	100.9	98.4	103.6	119.1	122.0	106.4	112.9	114.4	117.9	124.4	116.9	113.8	117.6	116.4	
Formaldehyde (37% HCHO), production.....do.....	146.0	166.7	172.2	164.1	150.2	169.0	166.0	188.3	179.0	169.8	167.8	186.9	214.0	211.5	217.4	
Glycerin, refined, all grades:																
Production.....do.....	22.4	20.8	18.8	21.1	17.8	21.1	18.3	19.9	23.0	25.6	23.1	19.8	22.5	22.0	24.3	
Stocks, end of month.....do.....	34.3	32.7	33.7	35.4	32.3	30.8	27.8	25.8	30.5	32.8	32.9	30.3	29.6	27.6	23.7	
Methanol, production:																
Natural.....mil. gal.....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	
Synthetic.....do.....	25.6	28.0	28.0	26.5	29.8	28.3	28.2	29.2	27.8	29.2	27.0	26.6	26.4	28.8	29.0	
Phthalic anhydride, production.....mil. lb.....	31.7	34.4	31.5	33.3	33.6	33.2	34.8	36.1	35.8	38.4	35.2	32.6	41.0	39.4	35.9	
FERTILIZERS																
Exports, total †																
Nitrogenous materials.....thous. sh. tons..	538	602	635	543	563	699	653	698	565	475	285	767	523	563		
Phosphate materials.....do.....	31	67	98	24	10	60	51	74	86	33	16	92	58	25		
Potash materials.....do.....	429	448	466	444	428	547	504	547	397	370	213	600	390	493		
Potash materials.....do.....	64	71	58	47	99	82	66	68	63	51	54	46	57	34		
Imports, total †																
Nitrogenous materials, total †.....do.....	228	253	287	195	229	199	232	215	232	218	197	315	302	421		
Nitrate of soda.....do.....	123	129	186	129	133	84	84	110	92	79	96	135	113	175		
Phosphate materials.....do.....	41	36	55	51	33	20	22	27	29	12	20	44	8	35		
Potash materials.....do.....	13	18	14	13	24	19	23	20	14	22	17	33	23	13		
Potash materials.....do.....	36	51	10	10	22	49	71	43	77	72	44	97	97	149		
Potash deliveries (K ₂ O).....do.....	173	197	258	60	123	226	142	225	113	199	308	167	284	490	216	
Superphosphate and other phosphatic fertilizers (100% P₂O₅):‡																
Production.....thous. sh. tons..	227	227	255	204	170	202	207	241	253	230	261	247	271	299	289	
Stocks, end of month.....do.....	414	415	253	316	382	416	418	426	479	505	505	490	399	239	251	
MISCELLANEOUS PRODUCTS																
Explosives (industrial), shipments:																
Black blasting powder.....thous. lb.....	127	102	35	62			379			424		227				
High explosives.....do.....	82,424	92,400	101,886	100,792			3,900,657			2,281,086		2,245,522				
Paints, varnish, and lacquer, factory shipments:‡																
Total shipments.....mil. †.....	145.8	152.7	188.0	178.3	164.5	179.2	153.2	156.2	132.1	110.3	129.0	131.5	152.6	182.2		
Trade products.....do.....	86.5	89.8	114.3	108.0	104.4	113.0	93.2	88.4	71.0	57.3	68.0	73.7	89.2	112.4		
Industrial finishes.....do.....	59.3	62.9	73.7	70.3	60.1	66.2	60.0	67.8	61.1	53.0	61.0	57.8	63.4	69.8		
Sulfur, native (Frasch) and recovered:†																
Production.....thous. lg. tons..	519	489	474	467	473	514	499	512	499	497	504	431	482	487		
Stocks (producers'), end of month.....do.....	4,098	4,837	4,761	4,751	4,777	4,818	4,862	4,897	4,872	4,938	4,963	4,941	4,919	4,898		
SYNTHETIC PLASTICS AND RESIN MATERIALS																
Production:⊙																
Cellulose acetate and mixed ester plastics:																
Sheets, rods, and tubes.....mil. lb.....	4.8															
Molding and extrusion materials.....do.....	7.5	13.2	14.2	14.2	11.3	12.9	13.0	14.2	12.7	12.0	11.3	11.7	13.9	13.2		
Nitrocellulose sheets, rods, and tubes.....do.....	.1															
Phenolic and other tar acid resins:																
Polystyrene.....do.....	51.0	57.4	61.1	59.6	48.9	60.1	57.9	61.4	58.9	55.3	61.2	53.0	63.3	60.5		
Urea and melamine resins.....do.....	88.8	104.0	113.2	107.3	94.7	102.3	105.1	109.0	106.1	99.6	98.3	100.5	122.8	123.1		
Polyester resins.....do.....	33.3	39.9	41.9	41.5	33.2	40.7	42.0	44.1	39.6	38.3	42.0	40.5	44.8	43.1		
Vinyl resins:																
Alkyd resins.....do.....	105.0	128.3	130.6	131.1	116.3	131.9	133.9	138.9	132.1	128.4	134.4	129.4	144.7	147.9		
Rosin modifications.....do.....	45.1	41.0	47.0	46.1	40.2	44.3	38.1	42.3	38.4	33.9	42.2	39.3	45.0	47.0		
Polyethylene resins.....do.....	16.1	16.8	20.2	18.6	13.8	18.3	15.1	18.6	15.7	14.5	18.8	18.4	22.0	22.3		
Miscellaneous (incl. protective coatings).....do.....	133.9	168.0	170.9	170.6	172.7	170.8	170.1	176.6	170.3	170.8	166.3	159.5	189.3	178.5		

† Revised. † Beginning July 1962, excludes ammonium phosphate formerly included. † Quarterly total. † Beginning Jan. 1961, trade sales of lacquers (formerly shown with industrial finishes) are included under trade products. † Beginning Jan. 1962, data include protective coatings (formerly excluded); amounts of these for Jan. 1962 are as follows (mil. lb.): Phenolic, 2.5 (incl. some rosin modifications no longer shown separately); polystyrene, 6.0; urea, etc., 3.8. † Beginning Jan. 1963, data based on expanded sample; data for Oct., Dec. 1962 on new sample (mil. dol.): Total shipments, 159.9; 138.3; 114.4; trade products, 90.6; 75.6; 60.5; industrial finishes, 69.3; 62.7; 53.9.

‡ See similar note on p. S-24. ‡ Data (except for alcohol) are reported on the basis of 100% content of the specified material unless otherwise indicated. ‡ Includes data not shown separately. ‡ Revisions for 1960-Apr. 1961 for superphosphate and for Jan.-Mar. 1961 and Jan. and Feb. 1962 for paints, etc., will be shown later. ‡ Revised effective with the Jan. 1962 SURVEY to include recovered sulfur. ‡ Beginning July 1961, data are not strictly comparable with those for earlier periods because of the inclusion of companies formerly not reporting; monthly averages are based on reported annual totals.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
	ELECTRIC POWER AND GAS															
ELECTRIC POWER																
Production (utility and industrial), total [○]																
Electric utilities, total..... mtl. kw.-hr.....	73,226	78,588	78,071	77,819	80,322	84,093	77,018	79,784	78,109	82,702	86,509	77,123	81,530	78,273	81,756	
By fuels..... do.....	66,003	70,993	70,241	70,164	72,933	76,439	69,680	72,002	70,656	75,312	78,835	69,990	73,720	70,535	73,619	
By waterpower..... do.....	12,654	14,011	15,221	13,767	13,453	13,213	11,985	13,076	13,557	14,062	13,927	12,668	15,266	14,854	15,517	
Privately and municipally owned util..... do.....	53,636	57,694	57,053	57,260	59,281	62,424	56,774	59,150	57,452	60,940	63,804	56,543	59,661	57,451	59,937	
Other producers (publicly owned)..... do.....	12,367	13,299	13,188	12,904	13,651	14,015	12,906	12,853	13,205	14,372	15,031	13,447	14,059	13,084	13,681	
Industrial establishments, total..... do.....	7,223	7,594	7,829	7,655	7,390	7,654	7,338	7,782	7,452	7,390	7,675	7,133	7,810	7,738	8,138	
By fuels..... do.....	6,942	7,306	7,507	7,373	7,143	7,405	7,106	7,496	7,163	7,093	7,362	6,842	7,486	7,424	7,807	
By waterpower..... do.....	280	289	322	282	247	249	233	286	290	297	313	290	324	314	331	
Sales to ultimate customers, total (EED) \$..... do.....	60,061	64,674	62,216	64,056	65,184	67,269	66,917	64,913	64,215	66,077	69,608	68,668	67,920	65,923		
Commercial and industrial:																
Small light and power..... do.....	11,239	12,008	11,273	12,475	13,102	13,418	13,354	12,268	11,803	11,840	12,073	12,018	12,076	12,052		
Large light and power..... do.....	28,952	31,160	31,443	31,527	31,197	32,285	32,092	32,215	31,450	31,201	31,641	30,959	31,982	32,278		
Railways and railroads..... do.....	390	393	362	355	350	360	347	375	398	466	447	430	435	378		
Residential or domestic..... do.....	17,418	18,868	17,006	17,513	18,364	18,978	18,879	17,714	18,183	20,145	22,914	22,756	21,050	18,888		
Street and highway lighting..... do.....	564	612	539	514	524	566	601	652	695	731	743	669	652	604		
Other public authorities..... do.....	1,370	1,529	1,483	1,564	1,528	1,535	1,534	1,577	1,589	1,605	1,694	1,739	1,601	1,600		
Interdepartmental..... do.....	128	164	103	106	119	128	111	112	96	88	96	97	123	123		
Revenue from sales to ultimate customers (Edison Electric Institute) \$..... mil. \$.....	1,014.1	1,085.4	1,040.5	1,079.7	1,102.6	1,125.9	1,128.3	1,089.8	1,077.0	1,102.5	1,158.0	1,150.1	1,119.5	1,087.0		
GAS																
Manufactured and mixed gas (quarterly): [†]																
Customers, end of quarter, total [‡] thous.....	2,071	2,030		2,056			1,987			1,988						
Residential..... do.....	1,937	1,900		1,924			1,862			1,862						
Industrial and commercial..... do.....	133	129		131			124			125						
Sales to consumers, total [‡] mil. therms.....	563	585		484			287			609						
Residential..... do.....	401	414		324			155			433						
Industrial and commercial..... do.....	158	167		159			130			170						
Revenue from sales to consumers, total [‡] mil. \$.....	70.7	71.5		61.0			37.3			73.9						
Residential..... do.....	54.4	54.9		45.7			25.6			56.8						
Industrial and commercial..... do.....	15.9	16.3		15.0			11.7			16.7						
Natural gas (quarterly): [†]																
Customers, end of quarter, total [‡] thous.....	31,661	32,531		32,249			32,290			33,102						
Residential..... do.....	29,093	29,891		29,656			29,728			30,379						
Industrial and commercial..... do.....	2,533	2,602		2,556			2,524			2,684						
Sales to consumers, total [‡] mil. therms.....	23,397	24,828		22,556			17,964			25,033						
Residential..... do.....	7,894	8,407		6,852			2,795			8,204						
Industrial and commercial..... do.....	14,272	15,197		14,648			14,030			15,562						
Revenue from sales to consumers, total [‡] mil. \$.....	1,424.7	1,529.2		1,362.6			934.4			1,541.0						
Residential..... do.....	787.8	842.2		720.7			375.5			835.8						
Industrial and commercial..... do.....	595.1	645.6		606.3			523.4			661.2						

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES															
Beer:															
Production..... mil. bbl.....	7.92	8.07	9.76	9.96	9.90	9.06	7.38	7.41	6.50	6.81	7.57	6.60	8.11	9.14	
Taxable withdrawals..... do.....	7.42	7.60	9.06	9.19	9.22	9.18	7.42	7.17	6.75	6.55	6.35	5.75	7.22	8.12	
Stocks, end of month..... do.....	10.61	10.46	11.20	11.39	11.49	10.80	10.29	10.07	9.38	9.22	10.00	10.43	10.82	11.27	
Distilled spirits (total):															
Production..... mil. tax gal.....	15.35	12.90	15.94	12.69	6.43	8.34	10.17	14.84	14.40	12.27	14.24	12.96	14.26	14.34	
Consumption, apparent, for beverage purposes..... mil. wine gal.....	20.12	21.14	21.15	20.43	18.67	20.42	19.40	23.83	26.71	29.83	17.77	17.00	21.95	18.99	
Taxable withdrawals..... mil. tax gal.....	10.04	10.27	10.86	10.66	8.29	9.82	10.70	14.62	12.70	8.61	8.69	8.37	10.18	10.12	
Stocks, end of month..... do.....	861.48	882.72	890.60	890.21	886.81	882.85	879.54	875.83	871.62	876.00	879.27	881.44	882.88	884.21	
Imports..... mil. proof gal.....	3.25	3.60	3.55	2.90	2.90	3.28	4.06	5.29	5.45	4.20	2.62	2.86	3.47	3.27	
Whisky:															
Production..... mil. tax gal.....	12.13	9.41	12.13	8.83	3.42	5.32	6.16	8.71	10.13	9.68	11.74	10.47	11.04	10.99	
Taxable withdrawals..... do.....	7.08	7.18	7.03	6.54	5.02	6.58	7.82	11.06	9.63	6.33	5.98	6.10	7.05	6.69	
Stocks, end of month..... do.....	837.84	859.13	867.44	867.55	864.49	861.04	856.98	851.27	849.18	850.47	854.33	856.70	858.20	860.36	
Imports..... mil. proof gal.....	2.87	3.18	3.09	2.55	2.57	2.88	3.58	4.75	4.81	3.69	2.29	2.53	3.04	2.86	
Rectified spirits and wines, production, total..... mil. proof gal.....	7.05	7.20	7.54	7.21	5.62	6.78	7.51	10.69	9.31	6.32	6.49	5.58	7.01	7.10	
Whisky..... do.....	5.32	5.33	5.44	5.27	4.12	4.83	5.60	8.29	7.12	4.59	4.51	4.16	5.13	5.20	
Wines and distilling materials:															
Effervescent wines:															
Production..... mil. wine gal.....	.34	.37	.49	.46	.16	.37	.32	.36	.30	.34	.33	.48	.47	.41	
Taxable withdrawals..... do.....	.31	.32	.30	.26	.19	.25	.35	.50	.56	.49	.26	.19	.24	.28	
Stocks, end of month..... do.....	2.64	2.79	2.93	3.10	3.06	3.15	3.08	2.91	2.62	2.43	2.48	2.75	2.96	3.07	
Imports..... do.....	.08	.09	.08	.05	.06	.06	.09	.15	.16	.14	.04	.05	.05	.07	
Still wines:															
Production..... do.....	14.00	15.78	2.64	1.67	1.07	6.15	59.71	86.89	14.79	86.89	3.85	3.41	4.87	2.45	
Taxable withdrawals..... do.....	12.98	12.52	11.93	11.72	9.16	12.28	12.14	15.02	15.26	12.95	12.78	12.19	14.87	13.04	
Stocks, end of month..... do.....	175.82	178.89	151.03	141.87	131.76	123.99	173.62	241.60	239.38	224.60	214.60	201.99	191.37	174.43	
Imports..... do.....	.93	1.08	1.31	.88	.78	.92	1.01	1.24	1.60	1.29	.52	.86	1.05	1.20	
Distilling materials produced at wineries..... do.....	27.61	31.27	1.58	2.56	1.47	19.66	139.50	144.34	39.81	9.46	5.21	2.05	1.95	8.44	

[†] Revised.

[‡] Beginning Mar. 1961, data include sales not previously reported.

[○] Revisions for 1960-1961 appear on p. 32 of the June 1963 SURVEY (Jan. 1961 total production should read 73,572 mil. kw.-hr.).

[§] Includes data for Alaska and Hawaii.

[†] Revised 1961 data by quarters will be shown later. Data for manufactured and mixed gas include Hawaii (beginning 1960); for natural gas, Alaska (beginning 1961).

[‡] The averages shown for gas are quarterly averages.

[§] Includes data not shown separately.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

DAIRY PRODUCTS																
Butter, creamery:																
Production (factory)†.....mil. lb.	123.7	128.5	166.7	152.6	122.4	104.3	92.4	106.7	105.3	116.4	130.5	120.6	134.0	139.0	153.3	
Stocks, cold storage, end of month.....do.	181.5	363.4	386.9	429.4	469.0	456.4	423.5	384.2	344.8	318.7	310.9	328.3	345.5	356.7	377.0	
Price, wholesale, 92-score (N.Y.).....\$ per lb.	.612	.594	.586	.584	.588	.590	.596	.587	.590	.589	.586	.586	.586	.587	.586	
Cheese:																
Production (factory), total†.....mil. lb.	135.9	130.9	167.5	168.0	145.5	131.0	118.9	119.1	109.2	117.2	115.5	109.5	128.6	144.3	171.0	
American, whole milk†.....do.	95.4	91.2	126.4	128.5	107.3	93.8	82.7	78.7	70.2	73.2	75.7	71.9	84.9	101.9	126.0	
Stocks, cold storage, end of month, total.....do.	429.8	463.4	460.1	497.0	526.6	520.5	493.1	454.9	438.8	422.1	395.9	360.0	343.4	354.8	384.3	
American, whole milk.....do.	379.5	420.4	416.2	454.5	483.8	481.8	457.1	421.4	398.6	384.2	359.2	325.4	309.3	317.2	343.5	
Imports.....do.	6.3	6.5	7.8	6.1	4.5	5.1	5.8	5.6	9.0	9.6	3.8	6.4	9.2	9.0	7.8	
Price, wholesale, American, single daisies (Chicago).....\$ per lb.	.409	.400	.392	.392	.392	.392	.392	.406	.408	.409	.418	.422	.424	.425	.423	
Condensed and evaporated milk:																
Production, case goods:†																
Condensed (sweetened).....mil. lb.	5.8	6.4	8.3	6.8	7.2	6.7	5.9	7.8	7.2	5.8	5.0	4.5	6.3	6.9	8.2	
Evaporated (unsweetened).....do.	176.5	160.3	225.5	215.0	188.5	171.5	140.3	143.0	134.0	143.0	135.8	123.0	145.2	190.0	202.0	
Stocks, manufacturers', case goods, end of mo.:																
Condensed (sweetened).....mil. lb.	6.0	5.0	6.2	3.7	4.3	4.8	5.6	5.7	6.5	4.5	4.9	5.1	5.3	5.5	6.8	
Evaporated (unsweetened).....do.	243.6	178.4	163.0	221.5	258.9	271.3	262.7	229.1	174.2	141.4	120.2	93.0	59.7	93.4	141.1	
Exports:																
Condensed (sweetened).....do.	3.9	4.0	4.7	5.9	4.0	4.1	2.5	5.6	5.9	3.6	3.4	3.2	4.0	3.0		
Evaporated (unsweetened).....do.	7.6	5.5	2.5	6.3	5.4	6.1	2.6	9.6	7.4	2.6	2.2	2.6	4.6	8.5		
Price, manufacturers' average selling:																
Evaporated (unsweetened).....\$ per case.	6.30	6.11	6.07	6.03	6.02	6.03	6.05	6.05	6.05	6.05	6.03	6.03	6.02	6.03	6.03	
Fluid milk:																
Production on farms†.....mil. lb.	10,454	10,494	12,429	11,926	10,912	10,101	9,636	9,740	9,345	9,813	10,043	9,470	10,907	11,149	12,295	
Utilization in mfd. dairy products‡.....do.	4,267	4,291	5,609	5,275	4,349	3,797	3,370	3,674	3,541	3,859	4,147	3,850	4,349	4,683	5,269	
Price, wholesale, U.S. average.....\$ per 100 lb.	4.22	4.11	3.76	3.72	3.87	4.04	4.22	4.35	4.40	4.30	4.24	4.17	4.05	3.87	3.77	
Dry milk:																
Production:†																
Dry whole milk.....mil. lb.	6.8	6.7	9.7	7.7	4.7	5.5	6.0	5.9	6.8	7.1	8.7	8.0	6.9	4.9	5.6	
Nonfat dry milk (human food).....do.	167.8	180.9	253.0	236.5	182.1	148.4	127.5	136.0	140.5	167.4	171.5	165.4	190.4	217.9	257.0	
Stocks, manufacturers', end of month:																
Dry whole milk.....do.	6.4	6.3	7.4	7.7	7.6	5.5	4.2	4.9	4.6	5.1	7.0	6.8	5.4	5.2	5.5	
Nonfat dry milk (human food).....do.	136.6	123.4	155.9	168.8	142.2	118.7	107.2	86.4	83.5	99.0	96.6	92.0	86.0	98.0	120.4	
Exports:																
Dry whole milk.....do.	1.5	1.1	1.0	2.3	.6	1.9	1.3	1.8	.2	.9	2.2	15.5	3.7	3.9		
Nonfat dry milk (human food).....do.	21.0	25.5	25.2	31.6	30.0	20.9	22.6	20.8	25.3	29.7	8.9	24.2	63.7	52.6		
Price, manufacturers' average selling, nonfat dry milk (human food).....\$ per lb.	.154	.148	.143	.142	.142	.142	.143	.143	.144	.144	.144	.144	.144	.144	.144	
GRAIN AND GRAIN PRODUCTS																
Exports (barley, corn, oats, rye, wheat).....mil. bu.	90.5	96.9	129.1	111.2	86.2	90.3	87.9	74.0	83.1	97.8	34.4	99.4	106.8	118.9		
Barley:																
Production (crop estimate).....do.	1,395.7	1,429.5													2,373.1	
Stocks (domestic), end of quarter, total.....do.	292.8	283.2		4123.7			449.1				343.0		232.5			
On farms.....do.	155.0	159.2		448.0			277.3				212.3		129.1			
Off farms.....do.	137.8	124.0		475.8			171.7				130.7		103.3			
Exports, including malt§.....do.	5.4	8.3	16.6	10.4	4.7	5.3	6.6	9.9	6.6	7.2	4.3	4.7	3.2	2.2		
Prices, wholesale (Minneapolis):																
No. 2, malting.....\$ per bu.	1.31	1.26	1.26	1.22	1.19	1.16	1.13	1.20	1.20	1.17	1.18	1.18	1.20	1.22	1.24	
No. 3, straight.....do.	1.23	1.20	1.21	1.18	1.14	1.09	1.07	1.13	1.14	1.12	1.12	1.12	1.14	1.14	1.16	
Corn:																
Production (crop estimate, grain only).....mil. bu.	13,626	13,644													2,3,849	
Grindings, wet process.....do.	13.1	14.3	14.8	14.8	14.2	15.7	13.9	15.3	14.1	12.9	13.9	13.0	15.5	15.1	15.6	
Stocks (domestic), end of quarter, total																
On farms.....mil. bu.	3,246	2,930		2,473			4,640			4,224			3,040			
Off farms.....do.	1,783	1,869		1,549			4,565			2,972			2,062			
Exports, including meal and flour.....do.	1,463	1,122		924			41,074			1,252			1,038			
Prices, wholesale:																
No. 3, yellow (Chicago).....\$ per bu.	1.11	1.11	1.15	1.14	1.12	1.10	1.11	1.10	1.07	1.12	1.18	1.19	1.22	1.20	1.29	
Weighted avg., 5 markets, all grades.....do.	1.06	1.08	1.11	1.11	1.10	1.07	1.09	1.10	1.06	1.14	1.18	1.17	1.16	1.14	1.25	
Oats:																
Production (crop estimate).....mil. bu.	1,011	1,032													2,966	
Stocks (domestic), end of quarter, total.....do.	657	632		4,277			978			778			494			
On farms.....do.	576	558		4,229			869			701			432			
Off farms.....do.	81	74		448			109			77			62			
Exports, including oatmeal.....do.	1.7	2.5	4.6	6.4	2.2	5.1	5.0	2.6	2.5	.8	1.5	.7	1.0	.6		
Price, wholesale, No. 3, white (Chicago).....\$ per bu.	.67	.69	.73	.69	.65	.64	.67	.65	.72	.77	.75	.76	(6)	.73	.74	
Rice:																
Production (crop estimate).....mil. bags ♀	154.2	164.5													2,63.8	
California mills:																
Receipts, domestic, rough.....mil. lb.	110	126	100	73	74	68	57	177	157	118	189	140	154	165	128	
Shipments from mills, milled rice.....do.	71	79	68	80	37	53	43	39	76	56	138	146	90	140	114	
Stocks, rough and cleaned (cleaned basis), end of month.....mil. lb.	104	97	90	56	67	45	35	111	140	167	165	128	152	128	101	
Southern States mills (Ark., La., Tenn., Tex.):																
Receipts, rough, from producers.....mil. lb.	317	364	25	30	22	437	1,267	1,272	494	274	152	218	206	142	60	
Shipments from mills, milled rice.....do.	209	255	212	187	207	179	269	345	342	258	213	334	290	239	198	
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....mil. lb.	826	866	550	391	208	321	885	1,383	1,374	1,303	1,196	1,015	870	729	583	
Exports.....do.	148	193	223	183	145	86	133	185	211	214	201	255	352	307		
Price, wholesale, Nato, No. 2 (N.O.).....\$ per lb.	.086	.094	.098	.098	.096	.088	.088	.090	.090	.095	.098	.098	.098	.095	P. 095	
Rye:																
Production (crop estimate).....mil. bu.	127.5	141.2													2,29.3	
Stocks (domestic), end of quarter, total.....do.	321.0	319.9		47.9			33.4			23.8			15.4			
Price, wholesale, No. 2 (Minneapolis).....\$ per bu.	1.20	1.22	1.21	1.24	1.16	1.14	1.17	1.16	1.19	1.23	1.27	1.25	1.23	1.26	1.21	

† Revised. ‡ Preliminary.
 1 Crop estimate for the year. 2 July 1 estimate of the 1963 crop. 3 Quarterly average.
 4 Old crop only; new crop not reported until beginning of new crop year (July for barley, oats, rye, and wheat; Oct. for corn). 5 Average based on months for which quotations are available. 6 No quotation.

§ Revisions for 1960 appear in the Oct. 1961 SURVEY; those for Jan.-May 1961 are available upon request.

¶ Beginning Jan. 1960, includes data for Alaska and Hawaii.

⊙ Revisions for Jan. 1955-Sept. 1960 are available upon request.

⊙ Excludes a small amount of pearl barley.

♀ Bags of 100 lb.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961		1962		1962							1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
	1961	1962															
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																	
GRAIN AND GRAIN PRODUCTS—Con.																	
Wheat:																	
Production (crop estimate), total..... mil. bu.	1,235	1,092															
Spring wheat..... do.	160	275															
Winter wheat..... do.	1,075	816															
Distribution (quarterly total)..... do.	332	315		339				326			254		317				
Stocks (domestic), end of quarter, total... do.	1,854	1,709		1,305				2,071		1,818			1,503				
On farms..... do.	305	260		410				407		317			196				
Off farms..... do.	1,549	1,449		1,202				1,664		1,501			1,307				
Exports, total, including flour..... do.	58.2	49.2	64.5	53.4	43.3	46.0	49.2	34.7	31.5	52.9	16.0	58.3	64.8	74.0			
Wheat only..... do.	52.4	43.0	57.2	48.1	37.7	40.6	44.6	30.1	27.9	47.9	14.1	51.5	55.1	67.7			
Prices, wholesale:																	
No. 1, dark northern spring (Minneapolis) \$ per bu.	2.28	2.48	2.50	2.50	2.52	2.42	2.44	2.49	2.53	2.49	2.50	2.52	2.47	2.46	2.41	2.50	
No. 2, hd. and dk. hd. winter (Kans. City) do.	2.04	2.19	2.17	2.19	2.22	2.25	2.23	2.19	2.31	2.28	2.27	2.30	2.33	2.37	2.28	2.03	
No. 2, red winter (St. Louis) do.	1.97	2.07	(6)	2.12	2.13	2.07	(6)	(6)	(6)	(6)	(6)	(6)	2.17	(6)	2.15	1.80	
Weighted avg., 6 markets, all grades do.	2.25	2.41	2.43	2.32	2.32	2.39	2.45	2.48	2.50	2.48	2.47	2.47	2.45	2.44	2.38	2.18	
Wheat flour:																	
Production:																	
Flour..... thous. sacks (100 lb.)	21,693	21,839	21,175	20,125	20,334	23,207	21,254	23,807	22,744	20,534	22,116	20,700	22,296	21,570	22,542		
Operations, percent of capacity..... do.	93.3	92.4	87.1	86.9	88.2	91.9	101.6	94.0	98.4	93.0	90.9	95.4	97.6	90.0	94.0		
Ofal..... thous. sh tons.	405	406	396	375	378	433	396	443	421	380	411	382	410	398	414		
Grindings of wheat..... thous. bu.	49,333	49,613	48,021	45,677	46,130	52,865	48,371	54,140	51,743	46,626	50,248	47,017	50,550	49,005	51,105		
Stocks held by mills, end of quarter... thous. sacks (100 lb.)	3,703	4,584		4,290				4,378		4,789			5,116				
do..... do.	2,512	2,686	3,204	2,315	2,428	2,334	2,017	2,023	1,570	2,150	844	2,953	4,196	2,713			
Exports, total..... do.																	
Prices, wholesale:																	
Spring, standard patent (Minneapolis) \$ per 100 lb.	5.520	5.909	5.900	5.938	6.113	6.175	6.113	6.063	6.000	5.863	5.763	5.825	5.788	5.913	5.772		
Winter, hard, 95% patent (Kans. City) do.	5.166	5.621	5.633	5.683	5.817	5.933	5.850	5.750	5.767	5.650	5.483	5.550	5.517	5.767	5.536		
LIVESTOCK																	
Cattle and calves:																	
Slaughter (federally inspected):																	
Calves..... thous. animals	417	415	398	342	367	434	424	517	456	381	431	361	410	373	330		
Cattle..... do.	1,664	1,695	1,766	1,718	1,765	1,870	1,654	1,898	1,686	1,562	1,795	1,558	1,694	1,727	1,875		
Receipts (salable) at 25 public markets do.	1,221	1,179	1,134	997	1,167	1,288	1,152	1,695	1,254	1,115	1,150	952	996	1,196	1,051	997	
Shipments, feeder, to 8 corn-belt States do.	528	595	432	270	259	592	893	1,574	1,164	552	338	234	350	487	390		
Prices, wholesale:																	
Red steers (Chicago)..... \$ per 100 lb.	24.46	27.20	25.62	24.91	26.12	27.88	29.63	29.20	29.89	28.59	26.90	24.69	23.30	23.51	22.43	22.54	
Steers, stocker and feeder (Kansas City) do.	23.30	24.53	24.18	23.23	23.75	23.91	25.21	25.38	25.79	25.18	24.53	23.89	23.45	24.12	23.50	22.74	
Calves, weaners (Natl. Stockyards, Ill.) do.	30.17	29.75	29.00	28.00	27.00	27.50	27.50	26.50	27.00	30.00	33.00	32.00	34.50	30.00	30.99		
Hogs:																	
Slaughter (federally inspected)..... thous. animals	5,469	5,648	5,800	5,041	4,699	5,214	4,737	6,643	6,376	5,954	6,333	5,665	6,559	6,343	5,910		
Receipts (salable) at 25 public markets do.	1,586	1,621	1,721	1,498	1,424	1,507	1,279	1,911	1,819	1,686	1,820	1,555	1,686	1,797	1,610	1,411	
Prices:																	
Wholesale, average, all grades (Chicago) \$ per 100 lb.	16.71	16.44	15.25	16.23	17.24	17.68	18.46	16.69	16.34	15.80	15.35	14.85	13.78	13.52	14.73	16.36	
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	16.6	16.4	14.8	15.4	16.3	17.2	17.4	16.3	17.3	15.7	15.0	14.0	12.9	12.6	13.0	13.8	
Sheep and lambs:																	
Slaughter (federally inspected)..... thous. animals	1,253	1,221	1,197	1,062	1,170	1,254	1,272	1,472	1,215	1,098	1,317	1,053	1,137	1,116	1,062		
Receipts (salable) at 25 public markets do.	550	497	527	411	470	528	589	676	454	397	485	381	390	396	354	350	
Shipments, feeder, to 8 corn-belt States do.	253	224	189	184	151	293	425	523	215	140	192	84	98	137	211		
Prices, wholesale:																	
Lambs, average (Chicago)..... \$ per 100 lb.	17.07	19.45	21.75	23.50	21.75	20.50	19.50	19.00	18.75	19.25	19.25	18.50	18.75	18.25	21.25	20.00	
Lambs, feeder, good and choice (Omaha) do.	14.99	15.57	(6)	16.00	16.00	16.40	16.56	15.70	15.82	(6)	17.97	17.44	17.46	17.50	(6)	19.74	
MEATS AND LARD																	
Total meats:																	
Production (carcass weight, leaf lard in), inspected slaughter..... mil. lb.	2,116	2,150	2,261	2,087	2,025	2,135	1,895	2,423	2,265	2,146	2,383	2,062	2,323	2,323	2,351		
Stocks (excluding lard), cold storage, end of month..... mil. lb.	460	481	585	512	444	400	359	389	463	506	502	557	637	686	661	618	
Exports (including lard)..... do.	77	78	87	119	81	71	76	64	91	51	40	87	93	103	118		
Imports (excluding lard)..... do.	80	109	80	98	99	145	130	117	119	122	81	145	131	96			
Beef and veal:																	
Production, inspected slaughter..... do.	1,051.0	1,046.6	1,110.1	1,075.3	1,081.4	1,120.8	988.3	1,145.1	1,019.3	975.0	1,134.8	989.5	1,054.0	1,106.0	1,194.5		
Stocks, cold storage, end of month..... do.	175.5	163.6	148.7	129.6	128.1	143.2	150.9	157.8	180.3	201.9	176.9	188.8	201.6	197.4	194.0	194.6	
Exports..... do.	2.5	2.3	2.3	2.6	1.9	2.4	2.3	2.0	2.8	2.6	1.9	2.0	2.1	1.9			
Imports..... do.	55.4	79.0	51.4	69.1	73.2	113.3	103.6	88.7	89.2	86.1	56.9	98.9	93.1	62.6			
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York)..... \$ per lb.	.427	.464	.444	.440	.443	.478	.502	.482	.489	.487	.463	.437	.408	.408	.409	.402	
Lamb and mutton:																	
Production, inspected slaughter..... mil. lb.	59.6	57.9	56.4	48.0	53.2	56.8	58.2	67.3	57.3	52.9	65.6	53.1	57.0	55.1	51.2		
Stocks, cold storage, end of month..... do.	19.9	14.3	17.9	14.7	11.8	11.8	10.2	9.6	11.0	15.3	13.4	21.0	22.8	23.7	21.4	20.5	
Pork (including lard), production, inspected slaughter..... mil. lb.	1,005.0	1,045.6	1,094.1	963.3	860.1	957.8	849.0	1,210.8	1,188.7	1,118.0	1,182.3	1,019.6	1,182.5	1,161.9	1,104.9		
Pork (excluding lard):																	
Production, inspected slaughter..... do.	763.1	805.2	838.5	731.4	680.5	740.5	665.0	936.0	913.9	859.2	918.0	798.8	924.7	901.1	852.6		
Stocks, cold storage, end of month..... do.	203.4	235.9	338.5	295.1	233.6	181.8	138.5	161.3	211.8	229.5	249.0	275.4	332.6	374.5	356.3	320.5	
Exports..... do.	5.7	5.3	5.2	7.3	6.3	5.4	3.6	5.1	6.8	6.7	7.8	10.8	14.1	10.5			
Imports..... do.	14.5	17.0	19.1	17.8	16.4	16.4	14.4	18.7	16.0	17.6	13.5	20.4	21.2	18.7			
Prices, wholesale:																	
Hams, smoked, composite..... \$ per lb.	.471	.491	.465	.467	.470	.493	.493	.492	.518	.531	.480	.468	.443	.431	.440		
Fresh loins, 8-12 lb. average (New York) do.	.479	.475	.425	.463	.503	.520	.552	.493	.462	.447	.456	.426	.396	.350	.407	.470	
Lard:																	
Production, inspected slaughter..... mil. lb.	176.5	175.3	186.1	168.8	153.3	158.2	134.1	201.2	200.7	188.3	192.1	161.1	186.7	180.2	184.0		
Stocks, dry and cold storage, end of mo. do.	120.4	98.9	123.3	103.5	96.7	77.3	73.1	72.7	93.3	128.4	143.2	146.2	166.7	162.3	147.3		
Exports..... do.	34.7	35.2	24.8	50.5	38.2	34.5	33.6	20.9	49.4	15.9	19.1	37.6	40.5	60.2			
Price, wholesale, refined (Chicago)..... \$ per lb.	.133	.125	.123	.120	.120	.125	.133	.136	.131	.121	.116	.120	.115	.114	.113		

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
POULTRY AND EGGS																
Poultry:																
Slaughter (commercial production) ¹.....mil. lb.	393	378	580	573	572	663	652	833	734	562	538	416	454	502	572	-----
Stocks, cold storage (frozen), end of month, total.....mil. lb.	322	306	220	205	210	251	331	448	386	355	328	291	251	210	185	178
Turkeys.....do.	192	199	132	121	123	160	233	340	265	203	198	176	153	117	96	90
Price, in Georgia producing area, live broilers.....\$ per lb.	.132	.144	.136	.133	.143	.149	.154	.142	.132	.141	.138	.153	.147	.145	.140	.135
Eggs:																
Production on farms.....mil. cases ²	14.3	14.5	15.8	14.6	14.4	13.9	13.4	14.0	13.9	14.5	14.4	13.4	15.8	15.7	15.9	14.8
Stocks, cold storage, end of month:																
Shell.....thous. cases ³	162	186	319	307	343	250	227	236	162	117	64	29	51	r 56	200	280
Frozen.....mil. lb.	81	82	85	111	122	129	113	98	77	61	47	38	38	r 58	83	102
Price, wholesale, extras, large (delivered; Chicago).....\$ per doz.	.355	.334	.269	.266	.280	.343	.416	.377	.394	.367	.354	.370	.346	.299	.280	-----
MISCELLANEOUS FOOD PRODUCTS																
Cocoa (cacao) beans:																
Imports (incl. shells).....thous. lc. tons.	28.7	23.8	28.9	37.0	39.0	22.9	8.0	10.0	11.6	14.7	16.6	46.8	29.3	39.5	-----	-----
Price, wholesale, Accra (New York).....\$ per lb.	.227	.208	.224	.208	.205	.203	.200	.201	.209	.210	.230	.246	.239	.255	.276	.256
Coffee (green):																
Inventories (roasters', importers', dealers'), end of quarter.....thous. bags ⁴	3,034	3,355	3,050	-----	-----	-----	3,376	-----	-----	3,964	-----	-----	3,565	-----	-----	-----
Roastings (green weight), quarterly total.....do.	5,574	5,669	5,307	-----	-----	-----	5,292	-----	-----	6,080	-----	-----	6,023	-----	-----	-----
Imports, total.....do.	1,861	2,041	2,011	1,550	1,679	1,990	2,071	2,075	2,281	2,530	1,241	2,238	2,157	2,246	1,799	-----
From Brazil.....do.	714	758	731	523	580	693	725	569	940	1,135	434	851	858	655	547	-----
Price, wholesale, Santos, No. 4 (New York).....\$ per lb.	.363	.344	.350	.348	.348	.348	.340	.338	.340	.340	.340	.338	.335	.335	.332	.342
Confectionery, manufacturers' sales.....mil. \$.	103	105	79	73	70	95	140	143	135	107	114	110	106	94	89	-----
Fish:																
Stocks, cold storage, end of month.....mil. lb.	184	180	137	157	185	206	218	219	228	231	202	175	154	r 159	171	187
Sugar:																
Cuban stocks, raw, end of month.....thous. Spanish tons.	3,975	r 1,437	2,701	r 1,991	1,479	934	609	449	324	200	175	975	1,405	1,690	1,325	890
United States:																
Deliveries and supply (raw basis):																
Production and receipts:																
Production.....thous. sh. tons.	265	273	30	56	46	71	122	629	928	r 830	351	149	91	56	-----	-----
Entries from off-shore, total ⁵.....do.	528	550	605	440	863	967	679	528	144	r 103	1,558	820	409	536	771	-----
Hawaii and Puerto Rico.....do.	199	166	262	272	277	256	129	100	79	39	83	133	175	211	280	-----
Deliveries, total.....do.	808	821	833	960	892	1,078	850	833	778	r 832	745	502	922	886	-----	-----
For domestic consumption.....do.	801	813	824	952	883	1,067	850	827	773	r 825	737	598	918	887	-----	-----
For export and livestock feed.....do.	7	8	9	8	9	12	10	5	5	7	8	4	4	4	-----	-----
Stocks, raw and refined, end of month.....do.	1,716	r 1,599	1,624	1,567	1,315	898	836	1,185	1,893	r 2,260	2,101	2,127	1,826	r 1,622	p 1,341	-----
Exports, raw and refined.....sh. tons.	510	259	225	270	191	336	555	201	268	293	291	137	241	465	-----	-----
Imports:																
Raw sugar, total ⁶.....thous. sh. tons.	338	359	494	363	469	368	409	429	481	338	157	365	379	369	-----	-----
From Republic of the Philippines.....do.	106	102	186	136	204	137	71	38	58	99	2	86	42	121	-----	-----
Refined sugar, total.....do.	14	25	17	53	14	9	15	17	20	87	5	15	6	5	-----	-----
Prices (New York):																
Raw, wholesale.....\$ per lb.	.063	.065	.064	.065	.064	.066	.063	.066	.064	.065	.067	.068	r .069	.083	.109	.092
Refined.....do.	.570	.569	.565	.565	.565	.566	.569	.570	.573	.574	.575	.586	.591	-----	-----	-----
Retail ⁷\$ per 5 lb.	.087	.089	.089	.089	.089	.089	.090	.090	.090	.090	.093	.093	.095	.100	p .127	-----
Wholesale (excl. excise tax).....\$ per lb.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tea, imports.....thous. lb.	9,111	10,808	12,747	8,019	11,303	10,245	10,825	10,725	10,128	12,536	7,275	12,202	14,808	12,276	12,285	-----
Baking or frying fats (incl. shortening):																
Production.....mil. lb.	204.7	223.8	230.8	227.4	189.0	242.9	221.2	253.4	241.6	197.9	211.2	207.0	198.7	186.2	216.6	-----
Stocks (producers' and warehouse), end of month.....mil. lb.	116.9	173.8	177.9	217.3	201.1	199.5	198.4	187.2	182.1	167.9	180.7	171.4	167.2	147.7	130.0	-----
Salad or cooking oils:																
Production.....do.	177.0	211.2	234.9	254.6	230.9	206.1	191.9	191.2	139.0	194.7	176.6	205.0	225.2	182.0	188.7	-----
Stocks (producers' and warehouse), end of month.....mil. lb.	154.2	245.0	254.3	272.8	264.1	253.8	244.0	240.2	248.6	274.4	325.0	281.5	220.5	273.3	262.1	-----
Margarine:																
Production.....do.	143.6	143.8	136.1	129.6	125.9	140.1	137.0	165.1	155.9	157.0	173.9	148.0	141.0	132.4	140.3	-----
Stocks (producers' and warehouse), end of month.....mil. lb.	38.3	39.0	39.9	42.7	39.3	38.0	38.5	37.8	40.3	39.3	49.0	52.4	59.4	52.2	46.4	-----
Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered).....\$ per lb.	.268	.256	.270	.258	.246	.246	.245	.245	.245	2.238	.238	.238	.238	.238	p .238	-----
FATS, OILS, AND RELATED PRODUCTS																
Animal and fish fats: ^Δ																
Tallow, edible:																
Production (quantities rendered).....mil. lb.	36.2	35.8	40.8	36.7	33.4	38.9	32.2	35.7	34.5	32.4	38.5	42.5	41.1	39.3	46.1	-----
Consumption in end products.....do.	31.4	30.7	32.9	28.4	29.5	37.5	30.1	31.9	30.0	23.1	26.0	28.3	29.7	30.6	37.6	-----
Stocks (factory and warehouse), end of month.....mil. lb.	26.8	25.7	26.5	29.0	30.3	24.3	20.8	21.7	24.1	33.0	37.7	43.3	46.9	50.0	53.5	-----
Tallow and grease (except wool), inedible:																
Production (quantities rendered).....do.	296.2	287.8	305.6	288.5	274.6	295.4	259.6	297.9	295.7	269.4	305.9	291.0	307.7	308.9	338.8	-----
Consumption in end products.....do.	144.8	150.6	170.9	164.3	120.3	166.6	152.7	158.1	138.5	140.1	161.8	151.1	146.4	151.0	169.3	-----
Stocks (factory and warehouse), end of month.....mil. lb.	369.4	384.6	358.2	340.4	381.2	366.0	364.6	370.6	396.8	396.7	475.0	430.0	434.3	427.4	379.0	-----
Fish and marine mammal oils:																
Production.....do.	21.5	20.3	31.1	51.8	45.1	32.5	29.7	38.3	7.7	.6	.4	.3	.4	r 6.1	33.3	-----
Consumption in end products.....do.	9.3	8.2	9.0	9.3	7.6	7.8	7.5	7.9	8.3	7.8	8.3	7.4	7.0	7.5	7.1	-----
Stocks (factory and warehouse), end of month.....mil. lb.	123.7	144.0	130.2	148.2	166.7	149.7	161.9	170.4	178.2	182.4	166.3	163.5	156.0	r 122.1	152.7	-----

¹ Revised. ² Preliminary. ³ Beginning Jan. 1963, includes data for Alaska and Hawaii. ⁴ Quarterly average. ⁵ Beginning December 1962, prices not strictly comparable with those for earlier periods. ⁶ Beginning March 1963, includes General Services Administration stocks no longer required for the strategic stockpile; not comparable with earlier data. ⁷ Revisions for Jan.-Aug. 1960 are shown in the Oct. 1961 SURVEY.

⁸ Cases of 30 dozen. ⁹ Bags of 132.276 lb.
¹⁰ Includes data not shown separately. ¹¹ Price for New York and Northeastern New Jersey.
¹² For data on lard, see p. S-28.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
FATS, OILS, AND RELATED PRODUCTS—Continued																
Vegetable oils and related products:																
Vegetable oils (total crude and refined):																
Exports.....mil. lb.	92.6	141.4	141.0	215.4	234.0	162.1	124.2	71.6	126.4	137.5	77.0	66.6	230.1	217.1		
Imports.....do.	47.2	55.1	51.0	41.0	38.6	57.1	55.5	70.9	72.2	71.9	71.9	63.7	65.5	56.8		
Coconut oil:																
Production:																
Crude.....do.	41.6	135.8	28.0	(2)	35.6	30.1	37.7	44.3	43.1	(2)	38.7	23.4	21.0	24.7	22.4	
Refined.....do.	38.6	44.3	47.0	45.5	36.0	48.5	47.0	45.5	45.6	43.8	42.4	42.3	45.0	46.2	54.1	
Consumption in end products.....do.	54.4	57.5	60.0	62.1	49.3	64.7	58.0	61.2	54.7	51.2	54.8	54.0	59.6	61.0	66.5	
Stocks, crude and refined (factory and warehouse), end of month.....mil. lb.	313.6	243.4	245.0	218.8	220.6	209.4	206.1	203.2	219.6	242.8	240.5	254.9	255.3	241.5	233.5	
Imports.....do.	13.6	22.1	19.0	16.0	15.5	26.1	15.5	38.2	31.3	41.4	45.3	37.7	40.2	30.0		
Corn oil:																
Production:																
Crude.....do.	28.0	30.4	32.3	32.0	30.3	33.3	29.6	32.2	30.3	26.3	31.0	27.3	33.1	31.8	32.8	
Refined.....do.	26.8	29.3	29.5	26.8	28.4	34.8	28.9	32.4	32.1	31.8	30.0	30.9	30.0	28.1	30.5	
Consumption in end products.....do.	26.4	26.6	26.7	28.9	27.1	32.1	28.5	29.6	26.6	28.7	24.1	27.4	26.9	26.6	26.5	
Stocks, crude and refined (factory and warehouse), end of month.....mil. lb.	34.6	48.7	55.9	51.9	52.1	49.5	49.4	48.8	50.5	44.4	49.3	46.1	48.6	54.9	56.2	
Cottonseed cake and meal:																
Production.....thous. sh. tons.	204.0	222.5	130.9	99.9	85.2	103.2	237.9	348.3	362.9	300.0	322.1	292.1	254.7	194.2	135.2	
Stocks (at oil mills), end of month.....do.	168.4	118.1	164.0	155.7	133.9	94.2	99.5	92.9	99.2	98.5	105.2	122.6	148.8	197.7	216.6	
Cottonseed oil:																
Production:																
Crude.....mil. lb.	149.5	161.5	98.2	74.9	63.7	75.1	167.2	243.9	255.4	211.4	228.3	206.3	182.6	139.0	98.4	
Refined.....do.	125.5	132.4	117.4	91.4	72.8	77.8	113.3	147.6	175.3	162.5	171.4	162.7	165.1	147.7	125.4	
Consumption in end products.....do.	110.7	108.8	112.2	107.8	98.0	107.6	104.1	115.9	103.4	101.2	104.3	96.1	98.0	89.2	91.8	
Stocks, crude and refined (factory and warehouse), end of month.....mil. lb.	335.8	419.6	458.4	401.5	324.4	270.7	296.2	379.5	460.8	529.9	588.1	656.0	678.4	644.1	583.6	
Price, wholesale (drums; N. Y.).....\$ per lb.	.186	.167	.171	.169	.165	.161	.158	.155	.151	.151	.153	.151	.153	.155	p.155	
Linseed oil:																
Production, crude (raw).....mil. lb.	35.5	31.8	23.3	20.9	14.3	27.1	44.8	49.0	39.9	33.8	39.1	30.9	36.6	35.2	38.0	
Consumption in end products.....do.	31.8	31.5	35.4	36.0	35.1	35.2	31.7	31.4	27.4	25.6	28.6	28.0	30.8	35.0	35.4	
Stocks, crude and refined (factory and warehouse), end of month.....mil. lb.	103.0	112.5	121.2	105.4	79.3	73.2	83.8	99.7	116.6	123.4	130.9	132.4	133.7	134.3	129.2	
Price, wholesale (Minneapolis).....\$ per lb.	.142	.142	.151	.147	.145	.138	.131	.126	.129	.127	.127	.127	.127	.127	p.127	
Soybean cake and meal:																
Production.....thous. sh. tons.	778.4	867.8	891.4	794.0	807.7	799.0	709.2	914.8	988.2	981.9	987.2	893.3	960.0	823.3	945.6	
Stocks (at oil mills), end of month.....do.	147.2	86.5	101.8	88.0	91.2	72.9	85.1	68.3	64.4	88.8	99.3	78.7	123.3	96.0	102.7	
Soybean oil:																
Production:																
Crude.....mil. lb.	370.2	407.4	425.4	376.6	383.9	379.7	334.4	428.6	452.3	450.4	456.2	413.1	451.5	386.4	443.7	
Refined.....do.	299.4	338.9	352.7	364.9	314.5	339.9	318.1	369.0	355.2	329.6	348.8	315.0	362.6	338.3	316.7	
Consumption in end products.....do.	288.7	340.6	352.1	378.7	337.0	342.8	331.7	365.1	344.2	320.2	328.0	326.5	341.6	290.6	315.8	
Stocks, crude and refined (factory and warehouse), end of month.....mil. lb.	704.5	791.6	930.4	808.8	763.3	686.7	607.0	581.3	629.8	718.1	703.6	822.0	842.1	788.1	832.8	
Price, wholesale (refined; N. Y.).....\$ per lb.	.157	.133	.133	.128	.122	.125	.123	.130	.129	.128	.134	.133	.135	.132	p.136	
TOBACCO																
Leaf:																
Production (crop estimate).....mil. lb.	\$2,061	\$2,309														\$2,222
Stocks, dealers' and manufacturers', end of quarter, total.....mil. lb.	\$4,580	\$4,696		4,331			4,605			5,099			5,067			
Exports, incl. scrap and stems.....thous. lb.	41,750	39,073	29,215	38,835	34,625	34,932	77,051	45,907	52,993	52,588	6,484	30,926	36,027	45,991	28,335	
Imports, incl. scrap and stems.....do.	13,870	13,951	15,954	12,410	12,072	14,123	12,785	14,830	18,187	10,335	15,172	13,834	13,492	13,209	14,547	
Manufactured:																
Production (smoking, chewing, snuff).....do.	14,429	14,066	15,033	14,094	12,346	15,926	13,367	16,499	14,337	11,212	14,236	13,093	13,285	14,430		
Consumption (withdrawals):																
Cigarettes (small):																
Tax-exempt.....millions	3,296	3,422	3,725	3,537	3,208	3,625	3,245	3,221	3,661	3,514	2,417	3,338	3,428	3,483		
Taxable.....do.	40,677	41,205	45,094	41,294	39,377	47,303	40,466	45,461	42,546	34,734	43,467	37,969	39,555	42,271		
Cigars (large), taxable.....do.	581	530	623	535	520	596	515	622	662	336	494	452	475	554		
Manufactured tobacco, taxable.....thous. lb.	14,123	13,770	14,646	14,200	12,766	15,031	13,333	15,711	13,863	11,953	13,903	12,503	12,942	14,139		
Exports, cigarettes.....millions	1,851	2,007	1,880	2,119	1,902	2,062	2,188	1,217	2,155	2,451	581	2,148	2,043	2,044	2,635	

LEATHER AND PRODUCTS

HIDES AND SKINS																
Exports:																
Value, total.....thous. \$	7,179	6,909	6,957	7,944	7,518	8,506	6,746	6,843	7,504	5,510	3,961	7,104	7,677	5,501	6,800	
Calf and kip skins.....thous. skins	209	171	184	180	116	135	217	171	184	125	39	190	161	175		
Cattle hides.....thous. hides	637	593	572	605	690	773	582	581	672	530	382	625	734	529		
Imports:																
Value, total.....thous. \$	5,357	5,539	7,067	6,021	4,921	5,172	3,979	4,398	3,492	3,361	2,217	6,153	7,645	6,220	7,000	
Sheep and lamb skins.....thous. pieces	2,325	2,290	3,386	2,782	1,115	2,070	1,159	2,052	1,103	823	361	2,546	4,925	2,992		
Goat and kid skins.....do.	1,228	1,198	1,202	1,278	982	1,375	913	954	992	989	590	1,782	1,097	1,429		
Prices, wholesale (f.o.b. shipping point):																
Calfskins, packer, heavy, 9 1/2 lb.....\$ per lb.	p. 631	p. 623	.650	.625	.575	.600	.625	.575	.550	.550	.500	.475	.400	.375	p. 375	
Hides, steer, heavy, native, over 53 lb.....do.	p. 150	p. 152	.158	.163	.153	.158	.168	.163	.153	.138	.133	.110	.118	.113	p. 118	
LEATHER																
Production:																
Calf and whole kip.....thous. skins	533	498	472	513	380	537	452	531	532	472	515	458	418	462		
Cattle hide and side kip.....thous. hides and kips	1,895	1,877	1,999	1,882	1,533	1,993	1,795	2,081	1,909	1,724	1,860	1,722	1,772	1,795		
Goat and kid.....thous. skins	1,239	1,184	1,251	1,281	1,133	967	1,049	1,338	1,248	1,113	1,395	1,111	1,176	1,189		
Sheep and lamb.....do.	2,658	2,527	2,770	2,615	1,976	2,784	2,419	2,834	2,838	2,413	2,714	2,923	2,675	2,772		
Exports:																
Glove and garment leather.....thous. sq. ft.	5,244	3,502	3,503	3,950	2,249	2,828	3,698	4,196	3,879	4,615	3,221	5,777	5,507	4,174		
Upper and lining leather.....do.	4,291	3,019	2,499	3,387	2,933	3,105	2,930	2,284	2,873	3,893	1,042	3,865	3,633	2,773		
Prices, wholesale:																
Sole, bends, light, f.o.b. tannery.....\$ per lb.	p. 707	p. 711	.720	.680	.710	.710	.710	.710	.717	.717	.697	.697	.697	p. 693		
Upper, chrome calf, B and C grades, f.o.b. tannery.....\$ per sq. ft.	p. 1.401	p. 1.326	1.357	1.350	1.333	1.337	1.337	1.307	1.260	1.220	1.197	1.158	1.152	1.177	p. 1.174	

* Revised. † Preliminary. ‡ Average based on reported annual total. § Not available. ¶ Includes data for items not shown separately. †† Crop estimate for the year. ††† July 1 estimate of the 1963 crop. †††† Quarterly average.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962									1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	

LEATHER AND PRODUCTS—Continued

LEATHER MANUFACTURES																
Shoes and slippers:†																
Production, total..... thous. pairs..	49,442	51,617	52,498	49,507	46,322	59,295	48,935	53,652	47,244	42,465	52,413	49,760	51,983	49,367		
Shoes, sandals, and play shoes, except athletic																
thous. pairs..	42,303	44,011	44,465	41,784	39,833	49,275	39,540	43,308	38,570	37,391	47,538	44,864	46,026	43,251		
Slippers for housewear..... do.....	6,081	6,326	6,615	6,511	5,550	8,585	7,829	8,702	7,375	3,906	4,004	3,995	4,989	5,084		
Athletic..... do.....	553	560	588	584	352	575	499	590	586	489	456	528	505	612		
Other footwear..... do.....	505	720	830	628	587	860	1,067	1,052	713	679	415	373	463	420		
Exports..... do.....	179	177	191	159	131	206	197	215	201	154	73	214	233	161		
Prices, wholesale, f.o.b. factory:																
Men's and boys' oxfords, dress, elk or side upper, Goodyear welt..... 1957-59=100..	105.5	105.6	105.8	105.8	105.8	105.8	105.8	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	
Women's oxfords, elk side upper, Goodyear welt..... 1957-59=100..	108.1	107.8	108.3	108.3	108.3	108.3	108.3	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	
Women's pumps, low-medium quality..... do.....	110.2	111.2	111.1	110.9	111.2	111.1	111.4	111.5	111.4	111.8	110.9	110.6	111.0	109.9	110.2	

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES†																
National Lumber Manufacturers Association:																
Production, total..... mil. bd. ft..	2,654	2,740	3,020	2,825	2,649	3,164	2,911	3,088	2,839	2,473	2,603	2,560	2,933	2,983	3,162	
Hardwoods..... do.....	497	536	524	554	552	633	620	642	673	614	603	620	666	718	703	
Softwoods..... do.....	2,157	2,204	2,496	2,271	2,097	2,531	2,291	2,446	2,166	1,859	2,000	1,940	2,267	2,265	2,459	
Shipments, total..... do.....	2,705	2,758	3,157	2,944	2,682	3,058	2,712	2,931	2,728	2,431	2,570	2,540	2,880	3,026	3,287	
Hardwoods..... do.....	536	530	528	519	491	535	533	563	620	602	594	655	688	681	666	
Softwoods..... do.....	2,170	2,227	2,629	2,425	2,191	2,523	2,179	2,368	2,108	1,829	1,985	1,885	2,192	2,345	2,621	
Stocks (gross), mill, end of month, total..... do.....	7,001	6,292	6,073	5,955	5,934	6,037	6,202	6,454	6,509	6,596	6,590	6,590	6,644	6,674	6,469	
Hardwoods..... do.....	1,863	1,488	1,287	1,324	1,385	1,483	1,537	1,720	1,723	1,779	1,788	1,753	1,731	1,768	1,805	
Softwoods..... do.....	5,138	4,804	4,786	4,631	4,549	4,554	4,665	4,734	4,786	4,817	4,802	4,837	4,913	4,906	4,664	
Exports, total sawmill products..... do.....	63	63	78	66	64	57	59	58	68	64	58	61	71	63	83	
Imports, total sawmill products..... do.....	355	408	457	467	482	490	408	474	357	301	252	410	423	424	463	
SOFTWOODS ‡																
Douglas fir:																
Orders, new..... mil. bd. ft..	640	672	757	741	628	721	595	697	628	620	675	621	634	717	751	
Orders, unfilled, end of month..... do.....	471	498	511	500	504	481	445	460	441	507	570	617	580	593	562	
Production..... do.....	642	655	727	661	581	714	632	696	681	576	657	644	698	706	698	
Shipments..... do.....	640	665	780	752	624	744	631	681	647	563	612	573	671	704	781	
Stocks (gross), mill, end of month..... do.....	1,126	993	1,050	958	927	893	894	886	914	928	943	994	1,022	1,045	942	
Exports, total sawmill products..... do.....	23	26	30	24	28	26	22	27	27	26	25	24	32	32		
Sawed timber..... do.....	10	10	15	8	9	8	9	9	7	8	9	9	14	11		
Boards, planks, scantlings, etc..... do.....	12	17	15	15	18	18	13	18	20	18	17	15	19	21		
Prices, wholesale:																
Dimension, construction, dried, 2" x 4", R. L. \$ per M bd. ft..	78.43	78.65	79.03	78.90	81.29	81.50	81.39	79.41	77.81	76.66	77.82	78.24	78.13	78.67	79.88	
Flooring, C and better, F. G., 1" x 4", R. L. \$ per M bd. ft..	124.21	122.52	120.58	120.10	122.18	123.31	124.73	125.98	125.98	126.44	127.42	129.12	130.05	130.51	131.74	
Southern pine:																
Orders, new..... mil. bd. ft..	474	503	587	505	502	546	503	542	480	366	460	425	508	578	571	
Orders, unfilled, end of month..... do.....	224	255	286	264	251	246	249	243	231	225	243	250	276	318	309	
Production..... do.....	467	503	572	519	495	560	498	551	493	416	474	448	485	514	559	
Shipments..... do.....	472	500	593	527	515	551	500	548	492	372	442	418	482	536	580	
Stocks (gross), mill and concentration yards, end of month..... mil. bd. ft..	1,360	1,366	1,361	1,353	1,333	1,342	1,340	1,343	1,344	1,388	1,420	1,450	1,453	1,431	1,410	
Exports, total sawmill products..... M bd. ft..	5,827	6,325	9,398	6,615	5,801	5,932	6,941	3,880	5,543	5,898	1,393	7,614	6,075	5,174		
Sawed timber..... do.....	1,342	1,571	4,367	1,944	1,787	811	2,234	300	637	673	305	761	655	907		
Boards, planks, scantlings, etc..... do.....	4,486	4,754	5,031	4,671	4,014	5,121	4,707	3,580	4,906	5,225	1,088	6,853	5,420	4,267		
Prices, wholesale, (indexes):																
Boards, No. 2 and better, 1" x 6", R. L. 1957-59=100..	92.7	93.1	94.6	94.4	93.5	92.3	91.9	91.8	91.6	91.1	90.9	90.9	91.2	91.7	92.1	
Flooring, B and better, F. G., 1" x 4", S. L. 1957-59=100..	95.3	94.6	94.4	94.6	94.3	94.7	94.8	95.1	95.2	94.9	94.6	94.4	94.4	94.5	95.0	
Western pine:																
Orders, new..... mil. bd. ft..	758	769	881	809	783	805	742	817	654	698	713	587	742	848	908	
Orders, unfilled, end of month..... do.....	358	400	435	437	445	366	354	358	314	345	403	367	364	424	400	
Production..... do.....	749	758	868	784	759	928	871	871	715	657	604	578	799	736	883	
Shipments..... do.....	759	766	907	807	775	884	754	813	697	667	655	623	745	788	932	
Stocks (gross), mill, end of month..... do.....	1,898	1,679	1,591	1,568	1,552	1,596	1,713	1,771	1,789	1,779	1,728	1,683	1,737	1,737	1,636	
Price, wholesale, Ponderosa, boards, No. 3, 1" x 12" R. L. (6' and over)..... \$ per M bd. ft..	69.63	67.43	71.49	69.59	69.08	67.76	66.03	66.25	65.15	65.26	64.95	65.11	66.06	67.72	68.53	
HARDWOOD FLOORING																
Flooring:																
Maple, beech, and birch:																
Orders, new..... mil. bd. ft..	3.1	3.1	4.0	4.6	3.2	3.4	2.3	3.0	3.0	2.4	3.0	3.0	3.4	2.8	3.4	
Orders, unfilled, end of month..... do.....	11.3	10.5	11.3	11.6	11.0	10.1	9.7	9.7	9.6	9.8	10.5	10.6	11.5	11.6	11.4	
Production..... do.....	3.1	2.7	2.8	3.0	2.7	3.0	2.5	2.9	2.6	2.6	2.8	2.7	2.7	2.8	2.8	
Shipments..... do.....	3.0	2.9	3.5	4.0	3.4	3.5	2.6	3.0	2.8	2.0	2.4	2.6	2.4	2.6	3.2	
Stocks (gross), mill, end of month..... do.....	8.7	7.9	9.0	8.2	7.0	6.2	6.1	6.0	6.0	6.3	6.8	6.9	7.1	7.4	6.9	
Oak:																
Orders, new..... do.....	64.2	65.7	72.7	68.9	67.3	80.9	69.8	66.6	60.2	47.0	67.7	76.0	70.1	68.3	77.0	
Orders, unfilled, end of month..... do.....	35.6	42.8	49.9	47.6	46.9	46.3	43.6	38.0	32.4	29.4	33.3	50.8	52.3	51.6	52.1	
Production..... do.....	65.5	65.0	68.8	66.1	63.5	77.9	66.2	77.2	68.8	54.0	67.4	58.1	62.7	69.3	76.7	
Shipments..... do.....	65.4	65.9	74.6	70.9	68.2	81.6	69.7	75.0	64.9	49.1	63.8	58.6	67.1	70.2	77.6	
Stocks (gross), mill, end of month..... do.....	100.8	75.2	80.7	74.8	68.9	64.6	59.4	59.9	61.5	48.5	52.1	51.6	47.2	45.8	44.8	

† Revised. ‡ Preliminary.
† Revisions for 1960-Sept. 1961 appear in Census report (M31A(61)-13).

† Revisions will be shown later as follows: Production, shipments, and orders, 1959-Oct. 1961; stocks, 1948-Oct. 1961; exports, total sawmill products, 1961.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
METALS AND MANUFACTURES																
IRON AND STEEL																
Foreign trade:																
Iron and steel products (excl. advanced mfs. and ferroalloys):																
Exports, total ♂	1,018	615	740	620	470	704	902	532	572	536	220	796	638			
Steel mill products	166	168	150	158	140	214	204	142	189	164	53	174	193	223		
Scrap	809	426	560	445	313	461	674	380	363	354	145	556	425	459		
Imports, total ♀	329	424	509	477	519	505	374	406	450	384						
Steel mill products	262	342	413	364	395	375	285	325	353	311	234	340	387	425	516	
Scrap	21	22	13	19	66	15	15	20	23	20	15	13	18	17		
Iron and Steel Scrap																
Production and receipts, total	5,315	5,494	5,547	4,938	4,325	4,890	4,796	5,530	5,415	5,251	5,516	5,587	6,518			
Home scrap produced	3,206	3,357	3,419	3,058	2,640	3,046	2,985	3,241	3,252	3,138	3,347	3,292	3,877			
Purchased scrap received (net)	2,109	2,107	2,128	1,880	1,685	1,845	1,721	2,289	2,163	2,113	2,169	2,295	2,641			
Consumption, total	5,361	5,513	5,167	4,582	4,243	4,967	5,025	5,509	5,517	5,454	5,680	5,668	6,825			
Stocks, consumers' end of mo.	8,651	8,844	9,068	9,196	9,276	9,199	8,884	8,916	8,807	8,592	8,307	8,225	7,920			
Prices, steel scrap, No. 1 heavy melting:																
Composite (5 markets) \$ per lb.	36.64	23.12	26.14	24.13	24.50	26.86	26.39	24.38	23.58	25.25	25.61	27.17	26.51	27.00	28.29	
Pittsburgh district do.	35.00	29.00	28.00	26.00	26.00	29.00	27.00	25.00	23.50	26.50	28.00	29.00	28.00	30.50	30.50	
Ore																
Iron ore (operations in all U.S. districts):																
Mine production	5,983	6,050	9,482	9,617	9,050	9,061	7,495	5,554	3,194	3,107	3,325	3,151	3,763	4,031	8,317	
Imports from mines	6,483	5,859	10,302	11,117	11,039	9,811	8,108	7,073	3,451	1,198	1,448	1,203	1,419	2,123	9,073	
Shipments	2,151	2,756	3,712	4,285	4,041	3,045	3,529	3,054	2,476	1,461	1,374	1,451	1,362	1,876	3,053	
U.S. and foreign ores and ore agglomerates:																
Receipts at iron and steel plants	7,750	8,121	12,997	13,553	13,449	12,226	10,540	10,364	6,375	2,789	2,379	2,612	3,426	4,026	12,650	
Consumption at iron and steel plants	8,143	8,041	7,965	6,747	5,962	6,668	6,762	7,268	7,366	7,552	8,278	7,691	9,339	9,691	10,701	
Exports	415	491	625	853	1,222	838	654	447	386	262	81	112	104	178		
Stocks, total, end of mo.	81,930	75,737	68,454	71,030	76,911	82,007	85,725	87,470	86,118	83,194	79,014	75,835	71,995	67,611	67,895	
At mines	15,873	14,657	17,375	16,400	14,408	13,657	13,047	11,528	11,271	13,152	15,098	17,046	19,390	21,335	20,570	
At furnace yards	59,799	55,293	42,641	49,447	56,934	62,492	66,271	69,307	68,376	63,613	57,720	52,641	46,720	41,054	42,378	
At U.S. docks	6,267	5,787	4,938	5,183	5,569	5,858	6,407	6,575	6,471	6,429	6,196	6,148	5,885	5,290	4,947	
Manganese (mn. content), general imports	86	79	102	88	72	71	60	85	33	41	35	116	107	86		
Pig Iron and Iron Products																
Pig iron:																
Production (excl. blast furnace production of ferroalloys)	5,393	5,477	5,458	4,582	4,211	4,586	4,659	5,009	5,094	5,337	5,584	5,316	6,449	6,763	7,436	
Consumption	5,483	5,550	5,304	4,605	4,167	4,757	4,825	5,213	5,207	5,356	5,677	5,413	6,576			
Stocks (consumers' and suppliers', end of mo.)	3,250	3,178	3,276	3,345	3,443	3,263	3,266	3,150	3,075	3,125	3,040	2,969	2,849			
Prices:																
Composite \$ per lb.	65.95	65.46	65.95	65.95	65.95	65.95	65.95	65.95	63.08	62.95	62.95	62.95	62.95	62.95	62.95	
Basic (furnace) do.	66.00	65.50	66.00	66.00	66.00	66.00	66.00	66.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	
Foundry, No. 2, Northern do.	66.50	66.00	66.50	66.50	66.50	66.50	66.50	66.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	
Castings, gray iron:																
Orders, unfilled, for sale, end of mo.	653	680	674	628	643	660	727	695	669	693	755	775	802	818		
Shipments, total	902	963	1,046	990	800	882	922	1,045	988	892	977	918	1,048	1,147		
For sale	515	527	572	553	452	551	523	581	535	464	496	483	553	553		
Castings, malleable iron:																
Orders, unfilled, for sale, end of mo.	56	73	70	69	73	72	76	74	79	82	80	83	83	79		
Shipments, total	60	72	80	74	57	66	68	81	77	70	80	75	81	82		
For sale	36	41						47	45	39	45	42	45	46		
Steel, Crude, Semifinished, and Finished																
Steel ingots and steel for castings:																
Production	8,168	8,194	7,536	6,692	6,174	7,098	7,251	7,781	7,846	8,080	8,391	8,222	10,080	10,695	11,490	10,355
Index, 1957-59=100	109.9	101.2	91.3	83.8	74.8	86.0	90.8	94.3	98.3	97.9	101.7	110.3	122.2	134.0	139.3	129.7
Steel castings:																
Orders, unfilled, for sale, end of mo.*	153	183	190	172	176	173	167	171	175	181	193	196	207	215		
Shipments, total	101	119	136	127	97	113	101	112	106	109	115	116	127	130		
For sale	78	93	107	101	75	88	80	89	83	86	91	91	99	104		
Steel forgings (for sale):																
Orders, unfilled, end of mo.	274	308	311	299	302	301	280	271	277	282	282	305	310	323	312	
Shipments, total	99	113	123	122	97	109	101	116	108	97	115	111	122	124	125	
Drop and upset	73	86	94	94	72	84	77	89	83	74	85	82	92	92	93	
Steel products, net shipments:																
Total (all grades)	5,510	5,879	6,183	5,360	4,505	5,402	5,125	5,579	5,499	5,001	5,731	5,604	6,691	7,308	8,061	
Semifinished products	212	231	220	188	177	197	194	217	225	211	233	235	272	314	342	
Structural shapes (heavy), steel piling	395	395	431	402	351	400	351	394	375	330	354	366	442	498	548	
Plates	496	522	567	453	381	438	430	453	483	460	484	514	613	632	715	
Rails and accessories	70	86	106	87	70	60	54	68	73	68	71	97	102	109	113	
Bars and tool steel, total	839	916	980	830	701	854	824	915	881	778	878	849	1,009	1,119	1,245	
Bars: Hot rolled (incl. light shapes)	532	597	624	500	413	516	522	570	584	531	612	593	703	735	844	
Reinforcing	204	199	226	222	204	232	205	233	187	147	144	141	177	247	251	
Cold finished	98	112	122	101	78	99	91	104	103	93	113	108	120	129	139	
Pipe and tubing	589	592	663	676	600	723	623	595	485	394	440	433	564	706	768	
Wire and wire products	253	259	295	273	209	253	249	266	238	199	237	231	282	324	350	
Tin mill products	510	505	564	587	506	571	453	376	337	303	539	495	567	606	606	
Sheets and strip (incl. electrical), total	2,147	2,373	2,356	1,862	1,509	1,897	1,947	2,297	2,401	2,257	2,491	2,384	2,840	3,038	3,373	
Sheets: Hot rolled	585	646	605	504	421	530	531	622	671	643	680	668	804	888	986	
Cold rolled	1,013	1,126	1,128	822	669	829	875	1,077	1,148	1,090	1,208	1,130	1,354	1,434	1,594	
Steel mill products, inventories, end of mo.*																
Consumers (manufacturers only) mil. sh. tons	10.6	12.1	11.4	10.9	10.5	9.9	9.2	8.9	8.7	8.7	8.8	8.9	9.2	9.6	10.3	
Receipts during month	4.3	4.5	3.9	3.5	3.9	3.7	4.1	3.9	3.9	4.4	4.2	4.2	4.9	5.3	5.8	
Consumption during month	4.4	4.8	4.6	4.0	4.3	4.3	4.8	4.2	4.1	4.3	4.1	4.6	4.9	5.1	5.1	
Warehouses (merchant wholesalers)	3.4	3.6	3.5	3.5	3.4	3.3	3.2	3.2	3.2	3.3	3.2	3.1	3.3	3.3		
Producing mills:																
In process (ingots, semifinished, etc.)		7.2	7.1	6.7	6.8	6.5	6.8	6.7	6.7	7.2	7.4	7.3	7.5	7.6	7.5	
Finished (sheets, plates, bars, pipe, etc.)		6.9	7.0	6.8	6.6	6.5	6.3	6.3	6.4	6.8	6.8	7.0	7.1	7.2	7.4	
Steel (carbon), finished, composite price... per lb.	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.698	0.701	0.704	

* Revised. † Preliminary. ‡ Includes data not shown separately.

♂ Scattered revisions for 1959-61 are available upon request.

♀ New series (Bureau of the Census). Data for steel mill inventories represent industry

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962							1963						
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
METALS AND MANUFACTURES—Continued																
IRON AND STEEL—Continued																
Steel, Manufactured Products																
Fabricated structural steel:																
Orders, new (net).....	thous. sh. tons	343	302	294	292	299	289	326	301	324	478	328	286	312	389	409
Shipments.....	do.	318	322	357	349	308	367	314	357	315	283	235	244	306	355	390
Backlog, end of year or mo.....	do.	2,723	2,624	2,352	2,406	2,357	2,301	2,316	2,351	2,475	2,624	2,609	2,708	2,864	2,613	2,668
Barrels and drums, steel, heavy types (for sale):																
Orders, unfilled, end of mo.....	thous.	1,521	1,404	1,425	1,460	1,402	1,331	1,421	1,277	1,266	1,285	1,296	1,395	1,297	1,288	
Shipments.....	do.	1,834	1,947	2,259	2,240	1,992	2,079	1,850	1,924	1,816	1,537	1,714	1,807	2,053	2,029	
Cans (tinplate), shipments (metal consumed), total for sale and own use†	thous. sh. tons	418	431	462	478	512	630	570	438	334	320	338	310	365	413	
NONFERROUS METALS AND PRODUCTS																
Aluminum:																
Production, primary (dom. and foreign ores)																
Production, primary (dom. and foreign ores)	thous. sh. tons	158.6	176.5	184.2	179.1	184.1	168.1	176.2	185.2	179.7	182.4	184.2	163.0	181.6	181.3	192.9
Estimated recovery from scrap.....	do.	128.2	137.9	52.0	52.0	41.0	46.0	46.0	52.0	51.0	47.0	49.0	57.0	61.0	67.0	
Imports (general):																
Metal and alloys, crude.....	do.	16.6	25.6	30.0	33.1	38.9	27.3	29.8	27.7	25.7	22.2	22.3	21.5	18.6	30.6	
Plates, sheets, etc.....	do.	4.1	4.9	6.1	6.0	5.2	5.3	4.0	4.4	4.4	2.3	1.7	3.4	3.5	3.3	
Exports, metal and alloys, crude.....	do.	10.7	12.6	9.7	10.3	12.7	10.3	17.1	11.5	9.7	13.8	5.2	17.0	16.6	16.8	
Stocks, primary (at reduction plants), end of mo.																
Stocks, primary (at reduction plants), end of mo.	thous. sh. tons	258.2	153.1	137.8	132.6	131.7	130.8	148.3	148.1	152.9	140.1	154.4	139.0	119.6	101.7	88.2
Price, primary ingot, 99.5% min.....	\$ per lb.	.2546	.2388	.2400	.2400	.2400	.2400	.2400	.2400	.2400	.2254	.2250	.2250	.2250	.2250	.2250
Aluminum shipments:																
Ingot and mill products (net)Δ†	mil. lb.	403.4	464.3	498.9	506.5	449.3	442.9	437.2	477.4	473.4	436.9	487.1	471.0	496.8	536.8	
Mill products, total †.....	do.	278.8	317.6	354.4	347.4	320.4	319.9	293.9	324.6	318.5	282.5	330.6	307.1	345.0	356.2	
Plate and sheet (excl. foil)§	do.	124.4	142.6	160.4	158.7	144.3	137.6	126.3	143.5	139.6	131.1	153.9	136.7	159.8	167.0	
Castings†	do.	63.5	77.2	83.3	77.4	69.7	74.3	74.5	85.6	82.9	74.6	84.5	79.2	82.5	83.5	
Copper:																
Production:																
Mine, recoverable copper.....	thous. sh. tons	97.1	102.3	113.8	102.8	91.5	93.8	89.9	106.1	104.2	101.9	99.5	94.4	105.1	105.3	104.8
Refinery, primary.....	do.	129.2	134.3	146.1	145.8	124.5	125.0	249.3	132.3	142.0	127.9	121.6	121.7	134.3	132.1	137.2
From domestic ores.....	do.	98.4	101.2	109.3	109.1	90.9	90.9	186.3	101.4	104.1	99.5	107.1	92.5	100.6	101.2	106.7
From foreign ores.....	do.	30.8	33.1	36.8	36.7	33.6	33.6	62.9	30.9	37.9	28.4	14.6	29.2	33.6	30.9	30.5
Secondary, recovered as refined.....	do.	21.9	22.7	24.9	25.2	21.0	21.0	46.8	25.8	22.4	21.1	22.8	25.6	27.5	25.4	24.1
Imports (general):																
Refined, unrefined, scrap⊕	do.	38.4	40.1	64.6	41.4	47.0	22.5	28.3	62.6	21.5	39.9	26.2	24.7	61.3	35.2	42.9
Refined.....	do.	5.6	8.2	5.3	6.9	8.1	7.3	5.3	14.1	6.4	20.2	7.6	6.6	4.4	8.4	9.0
Exports:																
Refined, scrap, brass and bronze ingots†	do.	48.4	32.1	30.2	37.5	26.3	32.0	32.3	23.1	24.0	37.5	12.9	27.3	30.6	29.7	33.1
Refined.....	do.	35.7	28.0	27.2	34.6	22.9	27.4	28.2	20.0	21.2	35.4	12.7	24.2	26.8	24.7	27.2
Consumption, refined (by mills, etc.).....	do.	124.0	134.2	142.6	142.9	95.8	137.6	132.9	146.1	140.6	121.8	147.6	142.6	153.3	147.6	160.5
Stocks, refined, end of mo., total																
Stocks, refined, end of mo., total	do.	187.7	177.5	153.3	157.1	206.8	204.2	194.4	205.9	201.1	201.2	200.8	199.6	193.3	184.4	168.0
Fabricators'.....	do.	105.1	102.0	98.4	102.5	121.1	105.4	104.0	100.3	100.8	102.0	104.0	98.2	98.9	98.8	89.2
Price, bars, electrolytic (N.Y.).....	\$ per lb.	.2992	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060	.3060
Copper-base mill and foundry products, shipments (quarterly avg. or total):																
Copper mill (brass mill) products.....	mil. lb.	517	578	607	607	535	535	535	535	535	535	535	535	535	535	535
Copper wire mill products⊕.....	do.	388	409	422	422	390	390	390	390	390	422	422	422	422	422	422
Brass and bronze foundry products.....	do.	212	229	242	242	212	212	212	212	212	227	227	227	235	235	235
Lead:																
Production:																
Mine, recoverable lead⊙.....	thous. sh. tons	21.8	19.8	25.1	24.1	21.3	16.8	13.9	14.8	14.4	14.2	15.5	13.2	14.8	20.8	24.1
Secondary, estimated recoverable⊙.....	do.	37.7	36.9	37.7	36.6	31.8	35.7	37.3	40.7	40.2	36.7	37.5	38.7	41.4	39.4	
Imports (general), ore⊕, metal†																
Imports (general), ore⊕, metal†	do.	33.7	33.4	33.8	30.9	23.2	33.8	36.3	38.9	26.3	25.7	31.1	24.1	34.9	30.1	
Consumption, total⊙.....	do.	85.6	90.1	91.9	87.6	77.2	93.1	89.2	103.8	94.4	90.2	99.7	95.1	91.9	94.6	
Stocks, end of year or mo.:																
Producers', ore, base bullion, and in process⊕ (ABMS).....	thous. sh. tons	100.6	91.0	95.1	94.3	96.5	87.4	87.7	95.1	91.1	91.0	88.1	87.1	79.7	80.8	79.9
Refiners' (primary), refined and antimonial.....	thous. sh. tons	205.6	144.6	193.7	188.4	191.1	188.4	179.5	172.1	161.9	144.6	132.9	119.8	112.7	112.6	
Consumers'⊖.....	do.	99.1	90.0	106.6	106.0	102.1	99.4	92.0	90.8	94.7	90.0	94.4	95.0	99.0	97.2	
Scrap (lead-base, purchased), all smelters.....	thous. sh. tons	41.3	43.5	35.4	36.5	39.9	39.0	35.4	35.6	38.1	43.5	46.8	49.5	47.4	48.4	
Price, common grade (N.Y.).....	\$ per lb.	.1087	.0963	.0950	.0950	.0950	.0950	.0950	.0950	.0950	.1000	.1030	.1050	.1050	.1050	.1050
Tin:																
Imports (for consumption):																
Ore⊕.....	lg. tons	743	447	622	1,005	530	60	242	80	340	100	42	4	0	405	0
Bars, pigs, etc. †.....	do.	3,324	3,422	4,815	2,383	2,784	3,847	4,042	2,809	4,086	3,152	3,177	3,664	3,929	3,732	
Estimated recovery from scrap, total⊕.....	do.	1,810	1,750	1,920	1,820	1,630	1,700	1,700	1,990	1,895	1,675	1,875	1,760	1,840		
As metal.....	do.	250	250	265	265	270	255	240	255	260	260	245	195	225		
Consumption, pig, total.....	do.	6,520	6,590	7,230	6,710	5,610	6,150	5,690	6,080	6,000	5,515	6,365	6,195	7,115	7,070	
Primary.....	do.	4,190	4,550	5,170	4,735	3,850	4,175	3,910	4,150	4,030	3,766	4,415	4,445	5,115	5,085	
Exports, incl. reexports (metal)																
Exports, pig (industrial), end of mo.....	do.	67	36	9	1	21	45	23	110	9	61	5	84	64	84	
Price, pig, Straits (N.Y.), prompt.....	\$ per lb.	1.1327	1.1461	1.1719	1.1302	1.1145	1.0846	1.0846	1.0876	1.1078	1.1064	1.1106	1.0834	1.0922	1.1302	1.1665
Zinc:																
Mine production, recoverable zinc																
Mine production, recoverable zinc	thous. sh. tons	38.7	42.1	43.9	42.7	38.3	44.7	42.1	46.7	44.0	42.6	43.6	41.5	43.6	45.7	45.7
Imports (general):																
Ores⊕.....	do.	34.6	39.0	53.3	45.2	40.2	34.2	40.0	39.7	34.0	32.1	31.9	32.2	29.6	34.3	
Metal (slab, blocks).....	do.	10.6	11.8	9.2	9.8	13.8	8.2	11.5	11.7	10.2	14.4	8.7	7.9	18.0	11.7	
Consumption (recoverable zinc content):																
Ores⊕.....	do.	8.1	7.9	8.6	7.8	7.5	7.8	7.7	8.1	7.6	8.5	7.6	7.4	7.9	8.2	
Scrap, all types.....	do.	14.9	19.8	21.8	20.8	16.8	56.2	31.7	21.7	19.2	17.8	16.1	15.6	16.1	15.7	

Revised. Preliminary. Recoverable aluminum content. Monthly data are expressed in metallic content (incl. alloying constituents). Data are for Aug. and Sept. 1962. Includes 3,000 tons of tin made available by GSA for disposal at a maximum rate of 200 tons per week during remainder of 1962. Includes tin held by GSA. Aug. 1962 consumption of copper-base scrap is included in Sept. 1962 data.

Effective with Feb. 1962 SURVEY, excludes shipments of foil; see note in Mar. 1963 SURVEY. Beginning Jan. 1963, net shipments of ingot derived by new method to include imports not previously included.

Basic metal content. Scattered revisions for 1960-Apr. 1962 will be shown later. Consumers' and secondary smelters' stocks of lead in refinery shapes and in copper base scrap. Revisions for 1961 are shown in the Nov. 1962 SURVEY.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
METALS AND MANUFACTURES—Continued																
NONFERROUS METALS AND PROD.—Con.																
Zinc—Continued																
Slab zinc:																
Production (primary smelter), from domestic and foreign ores.....thous. sh. tons.....	70.6	73.8	78.9	68.9	66.8	69.1	70.6	72.7	71.7	76.0	76.2	68.7	76.1	72.3	-----	-----
Secondary (redistilled) production.....do.....	4.6	4.6	4.1	4.1	4.0	3.7	4.0	5.3	4.4	3.9	3.8	3.6	3.9	4.1	-----	-----
Consumption, fabricators'.....do.....	77.6	84.5	91.1	80.3	66.7	79.4	83.3	89.4	86.1	81.5	84.8	81.3	86.5	93.4	-----	-----
Exports.....do.....	4.2	3.0	2.5	2.4	2.4	1.6	2.1	3.5	3.5	1.6	.4	3.3	3.2	3.1	-----	-----
Stocks, end of year or mo.:																
Producers', at smelter (AZI)Δ.....do.....	145.5	149.6	145.3	147.1	162.4	167.9	168.9	159.4	154.2	149.6	157.1	154.7	154.2	140.7	126.5	105.9
Consumers'.....do.....	93.8	75.5	76.1	72.5	72.8	68.7	61.6	63.1	68.0	75.5	72.0	68.9	66.4	66.3	-----	-----
Price, prime Western (St. Louis).....\$ per lb.....	1154	1162	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150
HEATING EQUIPMENT, EXC. ELECTRIC																
Radiators and convectors, cast iron:																
Shipments.....mil. sq. ft. radiation.....	1.5	1.0	.8	1.0	.9	1.3	1.4	1.6	1.1	.7	1.0	.9	1.1	.9	-----	-----
Stocks, end of year or mo.....do.....	2.6	2.9	3.4	3.4	3.0	2.7	2.5	2.1	2.1	2.9	2.9	2.9	3.3	3.1	-----	-----
Oil burners:																
Shipments.....thous.....	43.7	39.8	36.4	41.3	31.6	50.1	62.0	62.7	34.4	26.7	32.8	33.5	32.9	33.9	-----	-----
Stocks, end of year or mo.....do.....	44.7	49.9	64.0	65.4	64.1	62.2	55.2	52.7	53.0	49.9	56.3	60.4	64.5	67.8	-----	-----
Stoves and ranges, domestic cooking:																
Shipments, total (excl. liquid-fuel types).....do.....	147.8	166.7	168.3	167.4	142.2	182.0	186.5	195.9	165.2	147.6	150.0	161.3	177.1	176.9	-----	-----
Gas ¹.....do.....	144.7	163.6	165.5	164.4	139.3	178.4	182.5	191.6	161.9	145.5	148.2	159.1	174.7	174.6	-----	-----
Stoves, domestic heating, shipments, total.....do.....	143.2	157.0	110.4	138.0	161.6	277.2	251.8	281.3	201.5	93.5	101.8	97.4	126.4	97.5	-----	-----
Gas ¹.....do.....	91.6	94.1	54.6	88.6	95.4	154.0	150.0	166.5	142.7	62.2	58.8	47.2	79.2	49.8	-----	-----
Warm-air furnaces (forced-air and gravity air-flow), shipments, total ².....thous.....	97.9	108.9	98.7	107.2	111.8	134.5	154.4	153.3	111.1	90.4	94.1	91.2	90.8	94.1	-----	-----
Gas.....do.....	76.7	87.1	81.6	88.5	89.9	105.2	117.4	117.6	87.6	74.5	77.3	75.4	75.2	80.5	-----	-----
Water heaters, gas, shipments.....do.....	204.7	217.7	195.8	232.2	201.2	226.1	194.4	255.6	238.4	251.8	199.2	189.4	198.5	223.1	-----	-----
MACHINERY AND APPARATUS																
Fans, blowers, and unit heaters, qtrly. totals:																
Fans and blowers, new orders.....mil. \$.....	140.8	140.2	-----	45.8	-----	37.2	-----	-----	-----	36.4	-----	-----	39.3	-----	-----	-----
Unit-heater group, new orders ³.....do.....	115.7	116.2	-----	18.4	-----	15.1	-----	-----	-----	17.6	-----	-----	13.2	-----	-----	-----
Foundry equipment (new), new orders, net ⁴ mo. avg. shipments, 1957-59=100.....do.....	-----	111.4	82.3	131.5	233.9	116.2	82.2	84.0	126.3	77.0	127.6	124.6	87.9	107.3	148.7	-----
Furnaces, industrial, new orders, net:																
Electric processing.....mil. \$.....	1.0	1.2	1.2	1.7	1.2	1.2	1.0	1.1	1.1	.8	.8	1.8	1.0	1.9	1.0	-----
Fuel-fired (exc. for hot rolling steel).....do.....	2.6	2.8	3.4	2.1	3.9	1.6	1.6	1.9	5.1	1.7	.8	3.4	5.5	3.1	4.7	-----
Material handling equipment (industrial):																
New orders index ⁵.....1957-59=100.....	103.4	112.6	131.3	129.4	110.2	104.7	109.8	121.0	100.6	99.2	134.1	88.5	120.2	145.9	-----	-----
Shipments index ⁶.....do.....	89.6	106.8	107.9	118.7	111.2	119.2	109.4	119.3	122.3	109.3	-----	-----	-----	-----	-----	-----
Industrial trucks (electric), shipments:																
Hand (motorized).....number.....	385	500	535	492	568	517	528	527	525	576	573	483	529	579	-----	-----
Rider-type.....do.....	380	471	533	560	524	420	506	503	504	538	536	600	793	550	-----	-----
Industrial trucks and tractors (gasoline-powered), shipments.....number.....	1,639	2,232	2,272	2,641	2,368	2,681	2,525	2,881	2,249	2,195	1,730	1,765	2,137	2,212	-----	-----
Machine tools:																
Metal cutting tools:																
Orders, new (net), total.....mil. \$.....	46.35	44.80	51.65	50.00	46.60	38.50	39.35	48.30	47.25	51.65	46.20	53.35	61.55	62.20	66.20	-----
Domestic.....do.....	31.40	36.70	41.65	40.25	37.45	33.20	31.60	41.90	40.65	43.30	37.40	44.80	49.55	48.50	45.85	-----
Shipments, total.....do.....	42.30	47.85	54.60	60.00	39.45	39.50	43.70	44.75	48.05	55.15	35.80	43.05	50.00	46.55	52.10	-----
Domestic.....do.....	28.60	35.15	36.40	41.90	28.95	29.65	33.70	34.75	38.85	43.00	29.75	34.30	41.65	39.35	44.50	-----
Estimated backlog.....months.....	5.0	4.2	4.1	3.9	4.0	4.1	4.0	4.1	4.0	3.9	4.2	4.6	5.0	5.2	5.2	-----
Metal forming tools:																
Orders, new (net).....mil. \$.....	10.90	14.60	11.95	13.40	14.00	12.50	10.75	16.30	14.65	15.15	13.95	19.20	12.85	16.05	13.35	-----
Domestic.....do.....	8.20	11.65	9.60	10.40	9.40	9.15	9.85	14.35	12.25	14.10	12.20	16.50	11.85	11.55	10.80	-----
Shipments.....do.....	12.40	12.40	12.10	13.70	12.50	11.40	9.45	16.90	12.70	14.15	13.30	14.05	17.35	14.35	18.70	-----
Domestic.....do.....	9.30	9.30	9.25	10.40	10.65	9.15	7.35	12.70	9.40	10.55	11.50	10.05	14.60	11.60	15.90	-----
Estimated backlog.....months.....	3.6	4.6	5.1	5.0	5.0	5.1	4.9	4.7	4.7	4.7	4.8	5.1	4.7	4.7	4.2	-----
Other machinery and equip., qtrly. shipments:																
Construction machinery (selected types), total⁷.....mil. \$.....																
Tractors, tracklaying, total.....do.....	1237.4	1254.9	-----	325.3	-----	257.8	-----	-----	-----	215.7	-----	-----	255.8	-----	-----	-----
Tractors, wheel (con. off-highway).....do.....	159.4	164.2	-----	81.9	-----	64.0	-----	-----	-----	57.7	-----	-----	64.1	31.9	-----	-----
Tractor shovel loaders, integral units only (wheel and tracklaying types).....mil. \$.....	18.6	20.0	-----	30.8	-----	21.4	-----	-----	-----	14.2	-----	-----	16.1	-----	-----	-----
Tractors, wheel (excl. garden and contractors' off-highway types).....mil. \$.....	55.2	57.0	-----	67.8	-----	59.8	-----	-----	-----	52.2	-----	-----	62.2	-----	-----	-----
Farm machines and equipment (selected types), excl. tractors.....mil. \$.....	107.4	130.1	-----	153.1	-----	97.1	-----	-----	-----	138.2	-----	-----	179.4	65.4	-----	-----
ELECTRICAL EQUIPMENT																
Batteries (auto. replacement), shipments.....thous.....																
Household electrical appliances:	2,359	2,540	1,770	1,967	2,143	2,591	2,979	3,540	3,197	3,287	3,762	2,678	1,665	1,551	1,798	-----
Ranges (incl. built-ins), sales, total.....do.....	127.5	137.1	136.0	146.4	114.2	128.5	154.2	140.3	136.6	141.8	124.6	145.3	164.0	139.8	-----	-----
Refrigerators and home freezers, output ⁸.....do.....	107.0	119.2	122.7	144.7	116.9	75.6	123.0	114.3	114.1	117.5	100.1	122.5	134.1	130.6	129.9	-----
Vacuum cleaners, sales billed.....thous.....	273.6	309.3	282.9	247.3	236.8	301.5	355.1	366.0	366.7	329.1	322.9	356.9	406.0	340.8	333.8	-----
Washers, sales (dom. and export) ⁹.....do.....	278.9	305.5	296.0	334.9	264.2	348.7	389.2	337.0	292.1	250.8	203.3	300.8	363.6	279.5	311.0	-----
Driers, sales (dom. and export) ⁸.....do.....	98.8	116.4	57.6	70.2	83.9	125.6	175.5	181.7	161.8	143.0	129.2	115.7	112.7	72.3	70.2	-----
Radio sets, production.....do.....	1,447.8	1,596.8	1,444.1	1,721.9	1,134.2	1,253.8	1,196.4	1,835.9	1,735.3	1,741.9	1,229.5	1,389.7	1,568.4	1,359.8	1,384.1	1,686.6
Television sets (incl. combination), prod.....do.....	514.8	539.3	474.6	620.7	336.4	500.7	731.5	570.0	517.3	519.8	484.4	557.9	696.4	548.6	507.5	666.4
Electron tubes and semiconductors, factory sales.....mil. \$.....	78.5	75.9	76.3	78.4	60.5	80.1	79.9	79.4	75.6	72.0	71.5	67.6	75.0	71.3	-----	-----
Insulating materials, sales, index..... 1947-49=100.....																
Motors and generators:	134	154	166	160	119	153	149	152	142	148	147	137	156	149	-----	-----
New orders, index, qtrly.....do.....	150	146	-----	157	-----	145	-----	-----	-----	138	-----	-----	142	-----	-----	-----
New orders (gross):																
Polyphase induction motors, 1-200 hp.....mil. \$.....	12.3	12.4	13.3	13.8	12.4	11.9	12.8	12.2	11.2	11.8	11.4	11.1	13.1	12.0	-----	-----
D.C. motors and generators, 1-200 hp.....do.....	2.3	2.2	2.0	2.4	1.7	2.2	2.2	1.8	1.9	2.4	2.5	2.4	2.6	2.9	-----	-----

¹ Revised. ² Quarterly average. ³ For month shown. ⁴ For 5 weeks.
⁵ Producers' stocks, elsewhere, end of June 1963, 24,300 tons.
⁶ Includes data for built-in gas fired oven-broiler units, shipments of cooking tops, not included in figures above, totaled 28,300 units in Apr. 1963.
⁷ Revisions for gas heating stoves (1960-61), warm-air furnaces (1959-61), and material handling equip. (1954-61) are available.
⁸ Beginning 1961, excludes new orders for gas-fired unit heaters and duct furnaces; revisions for 1960 are shown in the Apr. 1962 SURVEY.
⁹ Includes data not shown separately. ¹⁰ Revisions for 1960 appear in the Feb. 1962 SURVEY. ¹¹ Note change in reference base; data prior to 1960 on 1957-59 base for refrigerator index are available.
¹² Data exclude sales of combination washer-drier machines; such sales (excl. exports) totaled 1,500 units in May 1963.
¹³ New series (Amer. Home Laundry Mfrs. Assn.); data cover gas and electric types.
¹⁴ Radio production comprises table, portable, auto, and clock models; television sets exclude figures for color sets. Data for June, Sept., and Dec. 1962 and Mar. and June 1963 cover 5 weeks; other months, 4 weeks.

	1961		1962		1962							1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
PETROLEUM, COAL, AND PRODUCTS																	
COAL																	
Anthracite:																	
Production.....thous. sh. tons..	1,454	1,404	1,315	1,336	904	1,325	1,190	1,525	1,660	1,511	1,611	1,345	1,595	1,492	1,682	1,783	
Stocks in producers' yards, end of mo.....do	193		193	217	195	171	159	124									
Exports.....do.....do	120	156	112	159	162	226	173	228	208	215	70	184	266	195			
Prices:																	
Retail, stove, composite.....\$ per sh. ton	28.14	28.63	28.14	27.75	28.00	28.09	28.11	29.06	29.08	29.14	29.14	29.14	29.14	29.14	28.30		
Wholesale, chestnut, f.o.b. mine.....do	13.347	13.050	11.998	11.998	12.488	12.488	12.978	13.468	13.468	13.930	13.930	13.930	13.930	12.180	12.180	12.180	
Bituminous:																	
Production.....thous. sh. tons..	33,581	35,250	37,046	37,673	22,169	39,080	34,237	40,385	37,349	33,204	36,870	34,100	33,640	37,920	41,210	39,250	
Industrial consumption and retail deliveries, total ♀.....thous. sh. tons.	31,200	32,315	29,852	28,443	27,940	30,073	29,371	31,960	32,875	36,703	39,886	35,862	34,872	31,283			
Electric power utilities.....do	14,969	15,903	15,134	14,987	15,232	16,288	14,995	15,968	16,441	18,213	19,684	17,624	17,073	15,378			
Mfg. and mining industries, total.....do	13,856	14,006	13,828	12,570	11,579	12,239	12,223	13,436	13,597	14,654	15,491	14,310	15,496	14,861			
Coke plants (oven and beehive).....do	6,157	6,189	6,437	5,478	5,141	5,361	5,350	5,574	5,503	5,860	6,153	5,753	6,719	6,910			
Retail deliveries to other consumers.....do	2,311	2,349	798	796	947	1,455	2,065	2,464	2,752	3,814	4,710	3,928	2,302	1,011			
Stocks, industrial and retail dealers', end of month, total ♀.....thous. sh. tons.	69,126	67,960	66,402	69,327	66,098	68,489	70,241	72,818	73,578	69,691	63,804	59,473	56,959	59,764			
Electric power utilities.....do	47,618	46,665	44,965	46,782	45,153	47,340	49,274	51,442	51,793	48,975	44,906	41,454	39,704	41,554			
Mfg. and mining industries, total.....do	20,970	20,845	21,039	22,079	20,468	20,619	20,445	20,867	21,242	20,234	18,508	17,677	16,949	17,907			
Oven-coke plants.....do	9,680	9,044	9,666	10,355	8,257	8,277	8,180	8,622	8,849	8,305	7,339	7,233	6,595	6,883			
Retail dealers.....do	538	449	398	466	477	530	522	509	543	482	390	342	306	303			
Exports.....do	2,914	3,201	3,790	3,530	3,087	4,165	3,949	3,993	3,643	2,656	2,223	2,548	2,722	3,561			
Prices:																	
Retail, composite.....\$ per sh. ton	17.12	17.30	16.97	16.89	16.95	17.00	17.31	17.55	17.54	17.62	17.62	17.63	17.63	17.52	17.14		
Wholesale:																	
Screenings, indust. use, f.o.b. mine.....do	2 5.018	2 4.918	4 932	4 914	4 914	4 914	4 914	4 914	4 914	4 914	3 4.739	4 752	4 757	4 726	4 726		
Domestic, large sizes, f.o.b. mine.....do	7.541	7.443	7.164	7.179	7.271	7.300	7.539	7.608	7.742	7.858	7 7.281	7 7.279	7 7.184	6 7.54	6 6.528		
COKE																	
Production:																	
Beehive.....thous. sh. tons..	473	66	57	53	42	48	50	62	64	54	64	65	66	86	92		
Oven (byproduct).....do	4 2,236	4 2,599	4 4,453	3 788	3 552	3 692	3 692	3 852	3 824	4 034	4 246	3 955	4 628	4 741	4 964		
Petroleum coke.....do	1,256	1,312	1,337	1,392	1,339	1,309	1,302	1,323	1,267	1,368	1,315	1,236	1,337				
Stocks, end of month:																	
Oven-coke plants, total.....do	5 4,398	3 901	3 775	3 978	4 065	4 174	4 131	4 019	3 930	3 771	3 496	3 322	3 186	2 792			
At furnace plants.....do	5 3,030	2 799	2 624	2 800	2 838	2 971	3 004	3 084	3 024	2 949	2 832	2 622	2 474	2 354	2 057		
At merchant plants.....do	1 369	1 103	1 150	1 135	1 141	1 094	1 079	1 047	994	874	874	848	831	735			
Petroleum coke.....do	1,064	1,053	1,014	1,012	1,048	1,010	1,044	1,037	1,080	1,176	1,191	1,204	1,201	60			
Exports.....do	37	33	28	31	34	51	48	38	12	52	15	21	31				
PETROLEUM AND PRODUCTS																	
Crude petroleum:																	
Oil wells completed.....number	1,821	1,781	2,126	1,732	1,711	2,028	1,499	2,023	1,730	1,830	1,809	1,593	1,611	1,721			
Price at wells (Okla.-Kansas).....\$ per bbl.	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.93	2.93	2.93	2.93		
Runs to stills.....mil. bbl.	248.9	255.8	256.3	258.8	264.4	262.5	252.7	256.1	251.0	263.6	269.4	251.4	269.0	249.7			
Refinery operating ratio.....% of capacity	82	84	83	86	85	85	84	83	84	85	87	90	87	83			
All oils, supply, demand, and stocks:†																	
Production:																	
Crude petroleum.....mil. bbl.	306.9	317.2	312.6	305.4	313.7	319.5	311.4	322.6	320.0	330.7	344.1	311.0	334.6	325.3			
Natural-gas liquids, benzol, etc.....do	218.5	223.0	223.0	217.7	224.0	224.2	219.6	228.4	223.2	228.8	226.4	212.4	234.3	228.3			
Imports:																	
Crude petroleum.....do	31.8	34.3	34.2	33.8	35.9	40.3	34.4	35.8	33.3	31.3	41.0	30.9	36.1	32.6			
Refined products.....do	26.5	29.0	25.1	24.7	22.8	24.5	27.2	26.9	31.6	37.2	43.1	35.5	29.8	32.5			
Change in stocks, all oils (decrease,—).....do	3.4	1.0	14.6	14.1	17.6	17.3	21.1	11.0	-15.9	-26.7	-41.4	-33.4	11.5	24.5			
Demand, total.....do	303.6	316.2	298.0	291.3	296.2	302.2	290.3	311.6	335.9	357.4	385.4	344.4	323.1	300.8			
Exports:																	
Crude petroleum.....do	.3	.1	.3	(°)	.2	.2	.1	(°)	.2	.1	.2	.1	.2	.2			
Refined products.....do	5.0	5.0	5.2	4.8	5.0	5.2	5.7	4.0	4.8	5.6	4.1	8.2	5.5	6.6			
Domestic demand, total ♀.....do	298.3	311.1	292.5	286.5	291.0	296.8	284.5	307.6	330.8	351.6	381.1	336.2	317.5	294.1			
Gasoline.....do	127.8	132.0	140.7	140.4	142.5	147.2	126.4	136.9	133.2	125.6	124.4	115.3	128.3	138.2			
Kerosene.....do	12.0	13.7	9.0	9.2	10.9	10.6	12.0	13.6	16.2	19.7	22.6	19.0	14.2	10.1			
Distillate fuel oil.....do	57.9	61.0	44.6	40.0	40.6	36.6	44.4	51.3	72.0	89.8	103.2	88.4	71.9	48.9			
Residual fuel oil.....do	45.7	45.4	38.6	34.5	33.7	35.0	38.8	43.1	52.4	58.9	65.0	57.7	49.3	43.4			
Jet fuel.....do	8.7	9.4	10.0	10.4	8.7	10.1	11.6	8.9	8.4	8.9	9.8	8.4	7.7	9.5			
Lubricants.....do	3.5	3.6	4.0	3.7	3.6	3.8	3.5	3.9	3.6	3.0	3.8	3.1	3.4	3.8			
Asphalt.....do	9.0	9.5	11.2	13.8	14.9	17.2	13.3	13.3	7.8	3.8	3.4	2.8	4.4	5.9			
Liquefied gases.....do	19.5	21.3	17.8	17.5	19.0	18.4	19.5	20.8	22.8	27.6	28.4	23.5	18.2	15.4			
Stocks, end of month, total †	7 814.3	820.6	798.4	812.5	830.1	847.4	868.5	879.5	863.6	836.9	792.9	759.5	771.0	795.5			
Crude petroleum.....do	249.4	248.1	255.7	247.7	242.4	243.6	244.2	251.7	256.3	252.0	249.2	240.4	241.0	251.4			
Natural-gas liquids.....do	35.9	35.2	36.3	37.3	39.1	40.3	40.4	39.3	36.7	31.4	24.0	20.9	23.9	27.2			
Refined products.....do	7 529.0	537.3	507.4	527.4	548.6	563.5	583.9	588.5	570.6	553.5	519.8	498.3	506.0	517.0			
Refined petroleum products:†																	
Gasoline (incl. aviation).....do	127.7	131.8	131.9	132.7	139.7	136.6	132.5	132.7	131.3	139.2	135.4	123.7	132.7	126.9			
Exports.....do	.7	.5	.3	.6	.6	.8	.8	.8	.4	.5	.3	.7	.5	.6			
Stocks, end of month.....do	189.5	188.6	192.4	185.5	183.1	173.0	179.9	176.4	175.4	190.1	201.0	209.4	214.7	204.8			
Prices (excl. aviation):																	
Wholesale, ref. (Okla., group 3).....\$ per gal.	.117	.113	.115	.120	.120	.120	.120	.120	.120	.113	.105	.093	.110	.115	.120		
Retail (regular grade, excl. taxes), 55 cities (1st of following mo.).....\$ per gal.	.205	.204	.198	.198	.202	.216	.209	.207	.212	.204	.202	.193	.198	.204	.192	.208	

† Revised. ‡ Preliminary.

§ Revisions for Jan.-June 1961 will be shown later. ¶ Monthly average based on Apr.-Dec. data.

* Data beginning Jan. 1963 not entirely comparable with those for earlier periods. † Dec. 1962 prices comparable with later data: "Screenings, etc.," \$4.739; "domestic," \$7.281.

‡ Revisions for Jan.-May 1961 will be shown later.

§ Revisions for Jan.-Aug. 1960 appear in the Nov. 1961 SURVEY. ¶ Less than 50,000 bbls.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962								1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
PETROLEUM, COAL, AND PRODUCTS—Continued																
PETROLEUM AND PRODUCTS—Continued																
Refined petroleum products†—Continued																
Aviation gasoline:																
Production..... mil. bbl.	9.9	10.2	11.1	10.8	11.3	11.0	10.4	9.9	9.8	10.0	9.6	9.1	10.7	10.5		
Exports..... do.	.6	.4	.2	.5	.5	.5	.6	.6	.2	.3	.2	.5	.4	.3		
Stocks, end of month..... do.	11.7	10.5	10.3	10.6	10.2	9.8	10.1	10.0	10.1	10.9	12.1	11.7	12.3	12.2		
Kerosene:																
Production..... do.	11.9	13.1	11.4	11.5	13.3	12.6	12.4	13.5	13.7	15.6	15.7	15.1	14.5	13.6		
Stocks, end of month..... do.	31.0	30.6	27.3	30.1	33.2	35.7	36.7	37.3	35.3	31.7	26.1	22.4	23.2	27.3		
Price, wholesale, bulk lots (N.Y. Harbor) \$ per gal.	.109	.104	.104	.099	.099	.099	.099	.099	.101	.106	.106	.106	.106	.106	.101	
Distillate fuel oil:																
Production..... mil. bbl.	58.1	60.0	57.5	58.5	59.4	59.0	58.2	59.3	57.4	64.7	70.8	66.6	68.4	57.3		
Imports..... do.	1.4	1.0	1.5	1.0	.7	.5	1.0	.7	.5	.5	1.1	.8	.6	.6		
Exports..... do.	.6	.7	.4	.3	.4	.5	.9	.5	1.0	1.2	1.1	3.0	1.1	1.2		
Stocks, end of month..... do.	127.6	133.4	102.3	121.5	140.6	163.0	177.0	185.2	170.2	144.5	111.7	87.8	83.9	91.7		
Price, wholesale (N.Y. Harbor, No. 2 fuel) \$ per gal.	.099	.092	.091	.086	.086	.086	.086	.086	.091	.096	.096	.096	.096	.096	.091	
Residual fuel oil:																
Production..... mil. bbl.	26.3	24.6	23.3	22.2	23.2	22.9	23.1	22.5	23.6	24.2	28.2	25.3	25.4	21.5		
Imports..... do.	20.3	22.0	18.2	16.8	17.0	16.3	17.8	19.3	26.5	30.2	34.5	30.3	24.0	24.8		
Exports..... do.	1.2	1.1	1.5	.8	1.0	1.1	.8	.6	.9	.9	.8	1.5	1.1	1.3		
Stocks, end of month..... do.	45.8	46.6	41.0	44.9	50.7	54.1	55.7	54.1	51.2	50.0	46.9	43.6	42.9	44.7		
Price, wholesale (Okla., No. 6) \$ per bbl.	1.58	1.58	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.65	1.65	1.55	1.55	
Jet fuel (military grade only):																
Production..... mil. bbl.	8.0	8.6	9.3	9.1	8.5	9.7	8.8	9.5	9.2	6.9	7.7	7.1	8.4	8.2		
Stocks, end of month..... do.	27.6	8.7	8.3	8.2	8.1	8.7	8.4	9.4	10.8	9.7	9.8	9.0	9.8	9.3		
Lubricants:																
Production..... do.	4.9	5.1	5.0	5.1	5.3	5.0	5.3	5.3	5.0	5.4	5.1	4.8	5.1	5.2		
Exports..... do.	1.4	1.5	1.7	1.5	1.6	1.5	1.9	1.0	1.4	1.8	1.1	1.3	1.4	1.9		
Stocks, end of month..... do.	212.7	12.8	12.7	12.5	12.5	12.2	12.2	12.6	12.5	13.1	13.3	13.8	14.1	13.7		
Price, wholesale, bright stock (midcontinent, f.o.b., Tulsa) \$ per gal.	.260	.261	.260	.260	.260	.260	.260	.260	.270	.270	.270	.270	.270	.270	.270	
Asphalt:																
Production..... mil. bbl.	8.5	9.1	11.3	11.7	12.7	12.7	11.8	10.4	7.6	6.1	5.0	4.6	6.5	8.6		
Stocks, end of month..... do.	216.0	16.3	21.3	19.9	18.4	14.4	13.6	11.4	11.6	14.3	16.3	18.2	20.7	23.8		
Liquefied petroleum gases:																
Production..... do.	6.6	6.4	6.7	6.5	6.7	6.3	6.2	6.0	6.1	6.9	4.6	4.4	4.9	4.8		
Transfers from gasoline plants..... do.	13.3	14.9	12.0	11.7	12.6	12.2	13.6	14.3	16.4	20.2	22.7	18.5	14.0	11.1		
Stocks (at plants, terminals, underground, and at refineries), end of mo..... mil. bbl.	34.4	33.6	33.5	35.8	37.6	39.4	39.7	38.6	35.2	29.0	19.6	15.8	18.7	22.5		
Asphalt and tar products, shipments:																
Asphalt roofing, total..... thous. squares.	5,131	5,463	5,181	6,250	6,289	6,964	6,469	7,588	5,286	3,665	4,165	1,957	3,242	5,580	6,471	
Roll roofing and cap sheet..... do.	1,778	1,936	1,865	2,140	2,282	2,501	2,470	2,955	1,984	1,162	1,534	805	1,356	2,035	2,289	
Shingles, all types..... do.	3,352	3,526	3,316	4,110	4,027	4,463	3,999	4,633	3,302	2,503	2,631	1,152	1,886	3,545	4,182	
Asphalt siding..... do.	71	68	58	61	68	83	83	103	80	57	67	28	42	66	60	
Insulated siding..... do.	85	77	102	99	99	116	100	108	64	31	42	30	48	87	84	
Saturated felts..... thous. sh. tons.	77	85	87	94	89	97	90	105	88	65	85	44	63	86	90	

PULP, PAPER, AND PAPER PRODUCTS

PULPWOOD AND WASTE PAPER																
Pulpwood:																
Receipts..... thous. cords (128 cu. ft.)	3,465	3,662	3,694	3,697	3,503	4,197	3,480	3,945	3,556	3,323	3,737	3,649	3,919	3,517	3,772	
Consumption..... do.	3,516	3,666	3,894	3,733	3,344	3,870	3,500	3,867	3,689	3,314	3,794	3,601	3,922	3,812	4,006	
Stocks, end of month..... do.	5,769	5,225	4,915	4,852	5,002	5,321	5,314	5,393	5,251	5,255	5,366	5,470	5,407	5,137	4,897	
Waste paper:																
Consumption..... thous. sh. tons.	751	749	777	762	672	778	738	793	737	666	719	691	745	739	775	
Stocks, end of month..... do.	517	498	493	494	507	493	476	505	523	529	478	461	510	526	510	
WOODPULP																
Production:																
Total, all grades..... thous. sh. tons.	2,210	2,319	2,464	2,368	2,118	2,471	2,237	2,465	2,347	2,098	2,438	2,279	2,539	2,421	2,578	
Dissolving and special alpha..... do.	100	106	111	106	86	110	98	106	111	100	121	115	114	103	116	
Sulfate..... do.	1,285	1,358	1,447	1,390	1,242	1,452	1,302	1,426	1,370	1,219	1,436	1,353	1,519	1,437	1,535	
Sulfite..... do.	214	214	223	215	193	226	195	239	206	195	224	213	232	229	233	
Groundwood:																
Defibrated or exploded..... do.	267	280	295	283	260	295	270	297	284	260	286	273	296	289	306	
Sods, semichem., screenings, etc..... do.	102	106	116	112	101	114	105	115	109	89	114	114	123	113	117	
Stocks, end of month..... do.	242	255	272	258	237	273	268	282	267	235	258	213	256	249	270	
Total, all mills..... do.																
Pulp mills..... do.	899	878	898	904	881	916	873	876	894	864	691	682	721	729	710	
Paper and board mills..... do.	326	297	324	329	297	321	290	297	295	256	285	266	271	282	274	
Nonpaper mills..... do.	509	509	499	500	511	522	513	508	525	531	333	341	376	369	358	
Exports, all grades, total..... do.	98	99	113	106	96	101	100	81	106	122	75	136	116	97	148	
Dissolving and special alpha..... do.	36	40	45	35	38	49	35	32	38	52	21	60	46	34		
All other..... do.	62	59	67	72	58	52	65	48	69	70	54	76	71	62		
Imports, all grades, total..... do.	206	232	231	241	209	242	223	264	244	211	200	226	236	226	222	
Dissolving and special alpha..... do.	13	23	21	23	23	23	21	25	25	24	21	21	22	28		
All other..... do.	192	210	210	218	186	219	202	238	219	187	179	205	214	198		
PAPER AND PAPER PRODUCTS																
Paper and board:																
Production (Bu. of the Census):																
All grades, total, seas. adj.*..... thous. sh. tons.	2,965	3,132	3,278	3,180	2,838	3,155	3,086	3,161	3,169	3,146	3,197	3,243	3,172	3,193	3,273	
All grades, total, unadjusted..... do.	1,312	1,372	1,440	1,370	1,216	1,404	1,321	1,452	1,393	1,265	1,419	1,378	1,467	1,455	1,500	
Paper..... do.	1,370	1,471	1,534	1,514	1,342	1,572	1,442	1,583	1,476	1,332	1,484	1,465	1,560	1,482	1,562	
Wet-machine board..... do.	13	11	12	12	8	11	11	12	11	11	11	11	12	11	12	
Construction paper and board..... do.	270	278	293	284	272	311	285	320	285	237	267	249	279	297	323	

* Revised. † Preliminary. ‡ Beginning Jan. 1963, data for the indicated items exclude certain oils which have been reclassified as petrochemical feedstocks.
 ‡ See note marked "†" on p. S-35.
 § Effective Jan. 1963, "screenings, etc.," included with "defibrated or exploded."
 ¶ Effective Jan. 1963, excludes stocks of "own pulp" at paper and board mills.
 ¶ See similar note on p. S-35.
 * New series; data prior to Dec. 1961 will be available later.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS

PULP, PAPER, AND PAPER PRODUCTS—Continued

	1961		1962		1962						1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
PAPER AND PAPER PRODUCTS—Con.																
Paper and board—con.																
New orders (American Paper and Pulp Assoc.):*																
All grades, paper and board.....thous. sh. tons.	2,962	3,130	3,222	3,144	2,942	3,228	3,098	3,353	3,082	2,822	3,255	3,118	3,375			
Wholesale price indexes:*																
Printing paper.....1957-59=100	101.7	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4
Book paper, A grade.....do	106.1	107.6	108.2	108.2	108.2	108.2	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
Paperboard.....do	92.7	93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
Building paper and board.....do	100.8	97.2	97.7	95.5	96.3	97.1	97.1	96.3	96.6	96.2	95.6	95.5	*94.1	95.5	96.1	
Selected types of paper (APPA):																
Fine paper:																
Orders, new.....thous. sh. tons	157	161	163	167	149	153	150	169	152	147	*177	*171	*185	173		
Orders, unfilled, end of month.....do	84	88	85	86	97	87	83	92	75	74	*93	*106	*105	99		
Production.....do	160	166	174	169	142	167	159	175	160	151	*171	*166	*183	179		
Shipments.....do	156	162	164	162	144	166	157	178	160	148	*169	*172	*189	169		
Printing paper:																
Orders, new.....do	402	421	435	405	392	412	417	431	374	402	*444	*432	*488	471		
Orders, unfilled, end of month.....do	368	371	385	356	377	371	381	353	318	328	*344	*384	*416	418		
Production.....do	389	414	440	418	366	423	406	444	419	392	*428	*420	*456	449		
Shipments.....do	388	417	440	419	367	423	406	444	419	392	*428	*420	*456	449		
Coarse paper:																
Orders, new.....do	334	337	340	325	295	360	331	365	345	315	*357	*350	*368	335		
Orders, unfilled, end of month.....do	154	154	139	140	142	152	153	158	145	140	*158	*172	*166	152		
Production.....do	331	341	362	329	294	356	329	359	363	311	*347	*352	*369	352		
Shipments.....do	330	334	354	321	291	332	321	359	360	313	*342	*344	*366	345		
Newsprint:																
Canada (incl. Newfoundland):																
Production.....do	561	558	574	566	527	568	552	618	609	506	518	444	513	550	599	
Shipments from mills.....do	559	557	601	573	529	575	558	646	625	530	433	420	458	554	634	
Stocks at mills, end of month.....do	225	249	269	261	260	252	243	218	202	178	264	287	342	338	304	
United States:																
Production.....do	*174	179	190	188	165	188	171	188	183	166	190	174	193	184	204	
Shipments from mills.....do	*174	180	187	182	169	182	179	192	184	176	183	168	187	193	201	
Stocks at mills, end of month.....do	140	39	39	44	40	47	39	35	34	25	32	37	43	34	37	
Consumption by publishers ^c.....do	455	465	499	487	423	442	479	511	508	441	376	356	435	490	516	
Stocks at and in transit to publishers, end of month ^c.....thous. sh. tons	620	586	547	557	587	621	599	609	597	604	606	604	583	570	585	
Imports.....do	453	456	484	499	453	453	418	543	458	470	359	371	347	470	494	
Price, rolls, contract, delivered to principal ports \$ per sh. 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	134.40	134.40	134.40	134.40
Paperboard (National Paperboard Assoc.):																
Orders, new.....thous. sh. tons	*1,398	*1,488	*1,579	*1,546	*1,370	*1,610	*1,447	*1,624	*1,472	*1,346	1,456	1,417	1,596	1,547	1,607	1,524
Orders, unfilled, end of month.....do	461	468	460	451	496	476	486	433	452	414	455	464	485	453	471	472
Production, total.....do	*1,392	*1,486	*1,596	*1,549	*1,293	*1,636	*1,414	*1,623	*1,484	*1,384	1,410	1,413	1,572	1,535	1,640	1,527
Percent of activity.....do	91	92	95	97	80	97	91	96	91	80	95	95	97	94	94	95
Paper products:																
Shipping containers, corrugated and solid fiber, shipments.....mil. sq. ft. surf. area	9,547	10,181	10,471	10,356	9,198	11,402	10,317	11,533	10,562	8,951	10,169	9,407	10,645	10,374	11,219	10,401
Folding paper boxes, shipments, index of physical volume.....1947-49=100	124.0	124.1	129.4	125.9	113.8	137.2	130.4	134.1	129.0	120.3	119.4	112.8	126.6	124.2	p129.1	

RUBBER AND RUBBER PRODUCTS

RUBBER																
Natural rubber:																
Consumption.....thous. lg. tons	35.61	38.56	40.72	39.66	33.72	37.47	36.18	43.99	38.53	36.55	40.98	37.58	40.71	40.66	39.29	
Stocks, end of month.....do	68.65	68.47	64.98	62.60	69.75	68.75	74.06	64.22	69.83	70.17	69.29	80.58	82.92	79.39	79.24	
Imports, incl. latex and guayule.....do	32.55	35.13	37.84	28.64	37.09	35.40	33.29	32.67	42.24	36.70	30.67	48.75	33.88	*36.24	34.38	
Price, wholesale, smoked sheets (N.Y.).....\$ per lb.	.296	*.285	.298	.283	.273	.274	.274	.288	.295	.300	.290	.284	.271	.270	.270	.270
Synthetic rubber: ⊕																
Production.....thous. lg. tons	117.00	131.20	131.95	124.62	125.12	126.77	129.89	134.28	135.00	142.97	138.55	128.47	140.66	139.33	140.06	
Consumption.....do	91.85	104.66	110.73	108.75	91.61	104.24	101.10	120.54	196.93	99.96	114.95	103.53	112.94	114.96	115.16	
Stocks, end of month.....do	245.55	257.15	259.18	254.62	263.94	256.65	256.26	252.00	254.32	262.68	251.20	274.32	273.34	272.18	271.36	
Exports.....do	24.75	25.31	21.90	25.97	24.77	29.38	32.71	15.94	23.47	29.28	7.72	29.93	28.36	27.38	26.92	
Reclaimed rubber:																
Production.....do	21.99	23.38	24.81	25.24	19.82	22.78	22.05	26.64	23.66	21.24	25.40	22.50	26.88	25.68	25.02	
Consumption.....do	20.86	21.95	23.00	23.47	18.93	21.13	20.81	24.78	21.45	20.25	23.53	22.01	23.30	23.86	23.42	
Stocks, end of month.....do	32.15	29.77	28.59	29.66	29.29	28.67	28.93	28.95	30.22	30.42	29.67	28.52	29.67	29.68	29.82	
TIRES AND TUBES																
Pneumatic casings:																
Production.....thous.	9,728	11,156	11,712	11,959	10,411	10,722	10,651	12,856	10,844	10,621	12,430	11,709	12,541	12,558	12,134	
Shipments, total.....do	8,859	11,055	12,084	11,873	11,941	10,202	11,298	13,043	11,041	8,778	11,225	9,235	11,136	13,843	12,563	
Original equipment.....do	2,838	3,495	3,958	3,406	3,336	1,531	3,397	4,349	4,205	3,698	4,113	3,690	4,060	4,244	4,261	
Replacement equipment.....do	6,969	7,430	8,002	8,357	8,492	8,531	7,731	8,528	6,656	4,944	7,019	5,609	6,944	9,457	8,110	
Export.....do	114	130	123	110	115	140	170	166	140	135	93	126	134	142	132	
Stocks, end of month.....do	26,128	27,086	27,506	27,627	26,031	26,533	26,079	26,050	26,039	27,899	29,054	31,693	33,193	32,137	31,919	
Exports (Bur. of Census).....do	81	89	86	91	99	103	111	75	100	103	24	97	100	102	83	
Inner tubes:																
Production.....do	3,124	3,403	3,427	3,277	3,116	3,026	3,198	3,581	3,141	3,141	3,954	3,595	3,657	3,529	3,694	
Shipments.....do	3,280	3,442	3,223	3,393	3,280	3,210	2,974	3,534	3,251	2,640	5,074	3,572	3,475	3,500	3,168	
Stocks, end of month.....do	9,146	8,913	9,075	9,066	8,907	8,772	8,963	9,290	9,289	9,898	8,938	8,974	9,297	9,440	19,111	
Exports (Bur. of Census).....do	66	81	69	96	86	80	90	62	79	89	11	92	110	85		

* Revised. † Preliminary. ‡ Includes Alaska and Hawaii beginning July 1961. § New series. Data prior to 1961 will be shown later. ¶ Revisions for Jan. 1959-Apr. 1962 will be shown later. ⊕ Revised effective with the June 1962 SURVEY to include data for steeple and other elastomers (except polyurethane rubbers) as follows: Production and consumption, beginning Jan. 1961; stocks, beginning Dec. 1960. ^c As reported by publishers accounting for about 75 percent of total newsprint consumption in 1962. Alaska and Hawaii are represented beginning Jan. 1961.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962							1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

STONE, CLAY, AND GLASS PRODUCTS

PORTLAND CEMENT															
Production, finished cement.....thous. bbl.	26,950	28,027	33,719	32,304	33,388	36,132	33,669	33,926	29,339	22,940	18,289	14,750	21,525	29,314	34,497
Percent of capacity.....	74	75	88	88	86	93	90	87	78	59	47	42	54	75	86
Shipments, finished cement.....thous. bbl.	26,889	27,892	33,677	33,625	35,611	40,609	33,120	36,498	27,346	16,753	14,559	14,735	21,490	30,249	35,208
Stocks, end of month:															
Finished.....do.....	35,879	37,720	40,076	38,684	36,453	31,964	32,521	29,901	32,324	38,531	42,282	42,293	42,333	41,416	40,704
Clinker.....do.....	25,021	24,083	30,031	27,942	25,189	20,480	17,831	15,302	14,931	17,920	22,286	25,093	31,802	31,908	30,063
CLAY CONSTRUCTION PRODUCTS															
Shipments:†															
Brick, unglazed (common and face)															
mil. standard brick..	535.6	* 576.1	* 726.5	* 668.8	* 683.3	* 720.1	* 609.3	* 691.2	* 586.8	* 398.5	371.3	344.7	* 523.0	716.9	
Structural tile, except facing.....thous. sh. tons..	39.7	* 35.2	* 40.6	* 37.2	* 40.1	* 38.9	* 35.4	* 34.6	* 28.3	24.4	24.7	31.2	38.0		
Sewer pipe and fittings, vitrified.....do.....	145.8	* 142.8	175.8	172.5	170.0	186.3	158.7	166.1	* 138.2	* 94.5	89.3	79.0	* 112.7	167.8	
Facing tile (hollow), glazed and unglazed															
mil. brick equivalent..	35.3	* 34.4	* 37.0	* 36.0	* 37.8	* 43.4	* 35.2	* 40.7	* 36.2	* 30.6	25.6	20.9	25.6	32.8	
Floor and wall tile and accessories, glazed and unglazed.....mil. sq. ft..	19.0	* 21.1	22.6	* 22.5	* 21.4	24.8	* 20.9	24.0	21.2	18.4	19.9	18.6	21.2	22.4	
Price index, brick (common), f.o.b. plant or N.Y. dock.....1957-59=100..	103.8	104.9	104.9	104.9	104.9	104.9	104.9	104.8	104.8	105.0	105.7	105.8	105.8	* 106.4	106.4
GLASS AND GLASS PRODUCTS															
Flat glass, mfrs.' shipments (qtrly. total and qtrly. average).....thous. \$.	165,113	71,506		64,322			69,574			77,470			67,958		
Sheet (window) glass, shipments.....do.....	127,743	31,612		26,613			32,677			35,014			28,734		
Plate and other flat glass, shipments.....do.....	37,370	39,894		37,709			36,897			42,456			39,224		
Glass containers:‡															
Production.....thous. gross..	14,013	14,655	15,413	16,181	15,976	16,539	14,637	15,173	13,438	12,924	14,580	13,387	15,630	* 15,183	15,963
Shipments, domestic, total.....do.....	13,668	14,319	15,312	15,693	14,304	17,495	16,455	14,587	13,147	12,508	* 13,232	* 12,078	* 14,898	* 14,531	15,805
General-use food:															
Narrow-neck food.....do.....	1,492	1,582	1,256	1,487	1,607	3,083	2,845	1,582	1,086	1,057	1,208	1,196	1,401	1,419	1,458
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. gross..	3,912	4,110	4,150	4,155	3,998	5,076	4,547	4,733	4,195	3,601	4,165	3,568	3,933	3,736	3,988
Beverage.....do.....	1,007	1,187	1,762	1,740	1,423	1,118	762	823	983	1,235	835	843	1,413	1,540	1,903
Beer bottles.....do.....	1,831	2,183	2,780	3,042	2,826	2,516	2,908	1,569	1,636	1,876	1,653	1,570	2,502	2,758	2,977
Liquor and wine.....do.....	1,291	1,269	1,268	1,289	996	1,297	1,330	1,577	1,437	1,143	1,206	1,116	1,328	1,283	1,346
Medicinal and toilet.....do.....	2,985	3,066	3,097	3,035	2,618	3,357	3,123	3,345	2,997	2,789	* 3,290	* 2,934	* 3,390	* 2,889	3,213
Chemical, household and industrial.....do.....	1,007	786	876	827	725	880	770	807	667	664	* 745	* 750	* 824	* 800	804
Dairy products.....do.....	142	134	123	118	111	168	170	151	146	143	130	101	107	106	116
Stocks, end of month.....do.....	21,833	22,921	23,545	23,797	25,076	23,847	21,640	21,837	21,964	21,128	22,931	24,504	25,450	26,034	26,147
GYPSUM AND PRODUCTS															
Crude gypsum, qtrly. avg. or total:															
Imports.....thous. sh. tons..	1,242	1,355		1,364			1,542			1,495			1,016		
Production.....do.....	2,375	2,492		2,644			2,743			2,516			2,139		
Calcined, production, qtrly. avg. or total.....do.....	2,062	2,205		2,320			2,429			2,163			2,035		
Gypsum products sold or used, qtrly. avg. or total:															
Uncalcined uses†.....thous. sh. tons..	1,000	1,012		1,168			1,144			1,072			685		
Industrial uses.....do.....	65	67		68			67			68			68		
Building uses:															
Plasters:															
Base-coat.....do.....	256	256		273			287			239			237		
All other (incl. Keene's cement).....do.....	264	257		271			297			254			201		
Lath.....mil. sq. ft..	411.6	396.2		426.4			448.1			374.7			345.8		
Wallboard.....do.....	1,483.9	1,657.9		1,736.4			1,829.6			1,670.7			1,552.4		
All other‡.....do.....	56.6	58.9		67.1			66.6			55.6			49.4		

TEXTILE PRODUCTS

APPAREL															
Hosiery, shipments.....thous. doz. pairs..	14,008	14,343	14,280	14,823	12,420	17,210	14,040	16,463	14,521	11,528	14,834	14,459	15,452	13,760	14,839
Men's apparel, cuttings:♂															
Tailored garments:															
Suits.....thous. units..	1,572	1,789	1,796	1,649	1,200	2,002	1,750	2,126	1,878	1,712	2,167	1,834	1,965	2,026	1,896
Overcoats and topcoats.....do.....	389	366	470	500	354	533	442	452	360	210	220	247	268	* 388	440
Coats (separate), dress and sport.....do.....	815	1,064	1,124	1,067	672	1,191	960	1,160	1,080	1,096	1,128	1,068	1,181	1,262	1,179
Trousers (separate), dress and sport.....do.....	8,641	8,535	9,312	9,075	7,559	10,028	8,247	8,915	7,527	6,406	8,942	8,349	9,229	* 9,659	10,486
Shirts (woven fabrics), dress and sport.....thous. doz.	1,878	2,084	2,245	2,003	1,563	2,208	2,021	2,216	2,287	1,872	2,191	2,156	2,235	* 2,237	2,208
Work clothing:															
Dungarees and waistband overalls.....do.....	264	311	332	315	303	387	302	321	285	271	318	321	342	* 342	363
Shirts.....do.....	304	310	331	326	256	334	289	341	312	250	293	314	327	* 338	351
Women's, misses', juniors' outerwear, cuttings:♀															
Coats.....thous. units..	2,006	2,124	1,223	2,064	2,274	2,688	2,318	2,692	2,545	1,393	1,948	2,353	2,155	* 826	1,191
Dresses.....do.....	20,855	21,178	27,130	20,890	17,782	21,804	18,135	20,624	18,806	14,679	21,031	21,902	27,320	* 30,486	25,036
Suits.....do.....	764	782	583	815	726	728	535	624	689	667	1,080	1,123	1,041	* 682	595
Waists, blouses, and shirts.....thous. doz.	1,245	1,365	1,566	1,237	1,226	1,372	1,159	1,520	1,369	916	1,332	1,400	1,538	* 1,617	1,408
Skirts.....do.....	663	727	905	780	804	893	700	775	658	468	683	705	776	896	1,037

† Revised.

‡ Revisions for 1960 are shown in the Apr. 1962 SURVEY.

♂ Revisions for Jan.-Mar. 1961 and Jan.-Apr. 1962 for clay products, and for Jan. 1961-Feb. 1962 for glass containers will be shown later.

♀ Revisions for 1st quarter 1962 for gypsum and products (thous. sh. tons): Production, 2,066; uncalcined uses, 664.

♂ Revisions for Jan. 1959-Oct. 1961 are available upon request.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962							1963						
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TEXTILE PRODUCTS—Continued																
COTTON																
Cotton (exclusive of linters):																
Production:																
Ginnings [†]thous. running bales.....	14,325	14,864			287	1,498	4,677	9,143	12,046	12,957	14,606					
Crop estimate, equivalent 500-lb. bales thous. bales.....	14,318	14,867														
Consumption ^{††}do.....	710	727	713	699	4 690	693	661	4 823	667	590	4 790	659	666	4 809	693	
Stocks in the United States, end of mo., total.....do.....	13,447	14,612	9,826	8,711	7,831	21,521	20,724	19,752	18,792	17,823	16,815	15,918	14,791	13,545	12,626	
Domestic cotton, total.....do.....	13,373	14,526	9,772	8,661	7,789	21,404	20,600	19,628	18,675	17,717	16,693	15,796	14,676	13,438	12,525	
On farms and in transit.....do.....	3,770	3,402	354	257	190	13,574	10,840	6,759	4,299	1,951	1,012	914	672	457	299	
Public storage and compresses.....do.....	7,794	9,470	7,448	6,661	6,095	6,597	8,631	11,655	12,997	14,304	14,142	13,261	12,347	11,333	10,696	
Consuming establishments.....do.....	1,809	1,654	1,969	1,744	1,504	1,233	1,129	1,214	1,379	1,462	1,539	1,621	1,657	1,648	1,530	
Foreign cotton, total.....do.....	75	86	54	49	42	117	124	124	116	106	122	122	115	107	101	
Exports.....do.....	533	321	361	425	464	139	163	157	299	383	211	522	440	290		
Imports [†]do.....	14	12	3	1	89	24	3	3	1	(?)	2	5	2	2		
Prices (farm), American upland.....cents per lb.....	32.8	32.2	33.6	33.6	33.4	32.6	33.2	32.6	31.8	31.0	30.1	29.7	31.9	33.0	32.6	32.8
Prices, middling 1 ¹ / ₂ , avg. 14 markets [○]do.....	33.7	33.3	33.9	34.1	34.0	33.4	33.0	33.0	33.0	33.1	33.4	33.8	34.0	34.1	34.1	33.9
Cotton linters:																
Consumption ^{††}thous. bales.....	109	108	105	103	4 85	105	101	4 125	101	99	4 114	106	106	4 127	110	
Production.....do.....	130	141	85	58	51	69	157	223	222	180	194	171	150	113	79	
Stocks, end of mo. [†]do.....	543	633	655	598	576	524	539	614	696	729	811	826	831	786	715	
COTTON MANUFACTURES																
Spindle activity (cotton system spindles) ^{††} :																
Active spindles, last working day, total.....thous.....	19,019	18,797	18,799	18,819	18,764	18,798	18,689	18,712	18,730	18,750	18,611	18,541	18,630	18,586	18,509	
Consuming 100 percent cotton.....do.....	17,308	16,754	16,879	16,858	16,774	16,731	16,543	16,495	16,395	16,374	16,222	16,029	15,995	15,890	15,737	
Spindle hours operated, all fibers, total.....mil.....	9,749	9,911	9,529	9,494	9,582	9,432	9,131	11,565	9,253	8,450	11,206	9,316	9,394	11,482	9,277	
Average per working day.....do.....	449	458	476	475	383	472	457	463	463	422	448	466	470	459	464	
Consuming 100 percent cotton.....do.....	8,870	8,801	8,532	8,460	8,512	8,382	8,034	10,134	8,035	7,317	9,705	8,044	8,043	9,771	7,856	
Cotton yarn, natural stock, on cones or tubes:																
Prices, f.o.b. mill:																
20/2, carded, weaving.....\$ per lb.....	.647	.660	.661	.661	.656	.656	.654	.651	.651	.651	.646	.643	.643	.643	p .643	
36/2, combed, knitting.....do.....	.926	.938	.938	.938	.936	.931	.931	.926	.924	.924	.910	.910	.909	.910	p .910	
Cotton cloth:																
Cotton broadwoven goods over 12" in width:																
Production, qtrly. avg. or total.....mil. lin. yd.....	2,292	2,317	2,427	2,435			2,180			2,226			2,252			
Orders, unfilled, end of mo., as compared with avg. weekly production.....No. weeks' prod.....	11.8	10.8	11.0	10.1	12.2	9.2	9.4	10.1	10.3	11.1	9.8	9.4	9.7	9.4	9.3	
Inventories, end of mo., as compared with avg. weekly production.....No. weeks' prod.....	5.5	5.4	5.0	5.1	6.5	5.4	5.6	5.7	5.8	6.2	5.9	5.5	5.4	5.4	5.4	
Ratio of stocks to unfilled orders (at cotton mills), end of mo., seasonally adjusted \bar{O}.....	.47	.51	.47	.51	.55	.56	.56	.54	.55	.56	.60	.62	.58	.60	.60	
Exports [†]thous. sq. yd.....	39,117	34,691	35,428	39,091	34,061	31,823	29,797	29,561	31,094	32,684	16,210	37,099	34,358	33,817		
Imports [†]do.....	21,254	38,671	34,381	30,757	28,562	30,960	37,819	46,474	27,388	38,019	30,662	52,933	56,323	52,501		
Mill margins [†]cents per lb.....	24.49	25.24	25.06	24.90	25.10	25.23	25.70	25.63	25.58	25.37	25.10	24.81	24.54	24.18	23.84	24.25
Prices, wholesale:																
Denim, mill finished.....cents per yd.....	38.3	39.6	40.3	40.3	40.3	40.3	40.2	40.3	38.3	38.3	38.3	38.3	38.3	38.3	p 38.3	
Print cloth, 39 inch, 68 x 72.....do.....	15.1	15.4	15.5	15.5	15.5	15.4	15.3	15.3	15.3	15.4	15.4	15.5	15.6	15.6	p 15.7	
Sheeting, class B, 40-inch, 48 x 44-48.....do.....	16.3	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	p 17.0	
MANMADE FIBERS AND MANUFACTURES																
Fiber production, qtrly. avg. or total.....mil. lb.....	485.6	596.5		593.8			590.0			621.3			614.0			
Filament yarn (rayon and acetate).....do.....	160.4	181.5		175.6			180.6			181.8			169.6	5 58.8	5 59.6	
Staple, incl. tow (rayon).....do.....	100.2	125.0		119.2			119.9			137.9			139.3	5 46.6	5 49.0	
Noncellulosic (nylon, acrylic, protein, etc.).....do.....	187.7	242.6		243.0			245.9			259.8			260.5			
Textile glass fiber.....do.....	37.3	47.4		56.0			43.6			41.8			44.6			
Exports:																
Yarns and monofilaments [†]thous. lb.....	7,018	9,177	8,721	10,240	6,544	11,549	10,484	7,840	9,020	11,776	2,808	7,747	8,421	8,300		
Staple, tow, and tops.....do.....	3,834	4,281	4,406	3,995	3,024	4,215	5,414	3,881	5,200	5,419	1,818	4,467	3,046	4,056		
Imports:																
Yarns and monofilaments [†]do.....	541	809	847	711	1,106	859	1,070	930	902	861	569	747	700	733		
Staple, tow, and tops [†]do.....	3,374	5,463	5,086	5,771	5,738	6,030	5,252	3,516	4,801	6,673	4,542	9,988	8,232	10,899		
Stocks, producers', end of mo.:																
Filament yarn (rayon and acetate).....mil. lb.....	56.4	53.2	49.8	47.9	51.1	54.0	57.1	58.4	59.6	62.7	62.1	62.2	60.2	59.1	57.2	
Staple, incl. tow (rayon).....do.....	53.5	48.4	48.5	51.2	54.5	54.4	52.9	48.4	41.8	40.0	41.9	39.8	36.8	36.2	31.9	
Noncellulosic fiber [*]do.....	70.9	78.2		67.6			82.4			99.3			99.7			
Textile glass fiber [*]do.....	22.1	26.8		28.4			30.2			27.5			24.9			
Prices, rayon (viscose):																
Yarn, filament, 150 denier.....\$ per lb.....	.82	.82	.82	.82	.82	.82	.82	.82	.82	.82	.82	.82	.82	.82	p .82	
Staple, 1.5 denier.....do.....	.26	.26	.27	.27	.27	.27	.27	.26	.26	.26	.26	.26	.26	.26	p .27	
Manmade fiber broadwoven fabrics:																
Production, qtrly. avg. or total [†]mil. lin. yd.....	596.2	665.2		663.1			642.4			697.6			736.8			
Rayon and acetate (excl. tire fabric).....do.....	366.3	390.5		392.3			374.4			401.3			411.6			
Nylon and chiefly nylon mixtures.....do.....	64.1	73.2		75.6			69.6			72.6			76.2			
Polyester and chiefly polyester blends [*]do.....	111.6	140.8		128.8			141.4			164.5			187.0			
Exports, piece goods [†]thous. sq. yd.....	11,559	11,633	11,890	13,620	9,422	10,577	11,784	10,353	11,087	13,664	4,995	16,398	14,954	13,024		
SILK																
Imports, raw.....thous. lb.....	557	539	421	399	473	785	525	741	655	328	582	267	341	301		
Price, raw, AA, 20-22 denier \bar{O}\$ per lb.....	5.20	6.03	5.98	6.22	6.20	6.36	5.98	6.42	6.49	7.22	7.63	7.67	7.86	7.87	p 7.48	
Production, fabric, qtrly. avg. or total thous. lin. yd.....	5,732	6,120		6,047			5,884			6,224			4,895			

† Revised. † Preliminary. † Total crop for year. † Ginnings to Dec. 13.
† to Jan. 16. † Data cover a 5-week period. † Data are for month shown. † Qtrly. avg.
† Less than 500 bales. † Season average. † Season average to Apr. 1, 1963. † Revised
1st quarter 1962.
† Total ginnings to end of month indicated, except as noted.
† Data for July and Oct. 1962 and Jan. and Apr. 1963 cover 5-week periods; other months,
4 weeks.
† New series from U.S. Dept. of Agriculture and American Textile Mfrs. Inst., Inc.;
data for 1946-61 are available upon request.

† Scattered revisions for 1959-1962 are available upon request.
† Revised series. See note in the Sept. 1961 SURVEY; data for Aug. 1957-June 1960 are
available upon request.
† Includes data not shown separately. † New series; data for 1954-60 are available
upon request. † Beginning Aug. 1962, includes Phoenix, Ariz. (15 markets).
† Beginning Feb. 1963, price in skeins, AAA grade; comparable Jan. 1963 price, \$7.67
per pound.

Unless otherwise stated, statistics through 1960 and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	1961	1962	1962									1963					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	

TEXTILE PRODUCTS—Continued

WOOL																
Wool consumption, mill (clean basis) †																
Apparel class.....thous. lb.	21,923	23,254	23,434	23,061	23,251	22,152	21,268	16,335	20,594	19,258	125,017	22,634	22,193	25,218	21,198	
Carpet class.....do.	12,421	12,363	11,501	11,932	10,177	13,235	12,940	16,263	12,470	10,991	14,957	13,448	14,330	16,163	13,813	
Wool imports, clean content.....do.	21,079	23,088	20,133	22,387	16,828	24,433	21,001	25,102	25,837	27,644	18,343	37,222	32,143	24,983		
Apparel class, clean content.....do.	10,011	15,207	13,579	15,455	11,210	14,849	12,562	14,514	17,825	17,716	14,477	25,424	21,907	17,239	13,000	
Wool prices, raw, clean basis, Boston:																
Good French combing and staple:																
Graded territory, fine.....\$ per lb.	1.184	1.247	1.233	1.245	1.252	1.275	1.275	1.275	1.281	1.300	1.310	1.325	1.325	1.325	1.275	1.300
Graded fleece, 3/8 blood.....do.	1.032	1.090	1.075	1.075	1.075	1.075	1.085	1.111	1.145	1.145	1.145	1.154	1.160	1.151	1.125	1.140
Australian, 64s, 70s, good topmaking.....do.	1.110	1.155	1.135	1.175	1.175	1.175	1.175	1.175	1.175	1.175	1.215	1.275	1.275	1.275	1.275	1.275
WOOL MANUFACTURES																
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price.....1957-59=100..	96.7	100.6	100.5	100.5	100.5	100.5	101.7	101.7	102.9	102.9	105.4	105.4	105.4	105.4	104.6	
Woolen and worsted woven goods, exc. felts:																
Production, qtrly, avg. or total.....thous. lin. yd.	71,721	76,504	82,505	82,505	82,505	77,867	75,805	77,867	75,805	70,182	76,998	76,988	76,988	73,640		
Apparel fabrics, total.....do.	70,035	74,262	80,813	80,813	80,813	75,805	75,805	75,805	75,805	66,998	66,998	66,998	66,998	66,998		
Women's and children's.....do.	43,228	44,449	48,362	48,362	48,362	48,059	48,059	48,059	48,059	39,309	39,309	39,309	39,309	41,654		
Prices, wholesale, suiting, f.o.b. mill:																
Flannel, men's and boy's.....1957-59=100..	93.8	94.9	94.6	95.0	95.0	95.0	95.0	95.0	95.4	95.8	95.8	95.8	95.8	95.8	95.8	
Gabardine, women's and children's.....do.	95.2	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	

TRANSPORTATION EQUIPMENT

AEROSPACE VEHICLES ^Δ																
Orders, new (net), qtrly, avg. or total †.....mil. \$	* 3,354	3,740		* 3,515				* 4,067								
U.S. Government.....do.	* 2,611	* 2,996		* 2,665				* 3,347								
Prime contract.....do.	* 3,030	* 3,329		* 3,021				* 3,674								
Sales (net), receipts or billings, qtrly, avg. or total †.....mil. \$	* 3,737	* 3,993		* 4,034				* 3,906								
U.S. Government.....do.	* 2,942	* 3,139		* 3,071				* 3,082								
Backlog of orders, end of year or qtr. ♀.....do.	* 13,922	13,137		12,950				13,111								
U.S. Government.....do.	* 11,018	10,507		10,246				10,516								
Aircraft (complete) and parts.....do.	5,646	5,048		5,127				5,037								
Engines (aircraft) and parts.....do.	1,546	1,528		1,476				1,455								
Missiles, space vehicle systems, engines, propulsion units, and parts.....mil. \$	* 3,836	4,045		3,601				4,218								
Other related operations (conversions, modifications), products, services.....mil. \$	* 1,781	1,486		1,644				1,267								
Aircraft (civilian): Shipments ⊕.....do.	82.1	81.8	121.2	92.4	77.9	88.3	49.2	44.0	65.6	57.4	47.3	62.2	60.2	* 49.0	51.4	
Airframe weight ⊕.....thous. lb.	1,824	1,682	2,515	1,915	1,395	1,400	1,032	1,216	1,419	1,437	1,321	1,428	* 1,553	1,226	1,256	
Exports †.....mil. \$	28.0	27.3	31.6	11.4	17.1	10.4	17.1	21.8	26.1	12.3	21.8	37.6	33.7	33.2		
MOTOR VEHICLES																
Factory sales, total.....thous.	556.4	681.1	786.2	678.2	687.7	299.2	519.9	851.0	802.0	776.1	791.0	723.7	782.5	818.0	840.2	* 809.7
Domestic.....do.	527.3	654.6	756.7	651.2	663.9	282.0	501.9	817.7	769.4	751.5	768.6	698.8	753.4	789.3	812.4	
Passenger cars, total.....do.	461.9	577.8	673.5	569.2	587.1	218.6	442.5	726.9	689.5	661.4	670.2	607.9	654.1	689.2	711.8	* 690.0
Domestic.....do.	450.2	562.8	656.6	555.0	575.4	213.2	432.5	705.7	669.6	647.4	658.0	592.8	637.1	671.8	695.1	
Trucks and buses, total.....do.	94.5	103.3	112.7	109.0	100.7	80.6	77.4	124.1	112.5	114.7	120.8	115.8	128.5	128.8	128.3	* 119.8
Domestic.....do.	77.1	91.9	100.1	96.2	88.5	68.8	69.4	112.0	99.8	104.1	110.6	106.0	116.3	117.4	117.2	
Exports, total †.....number	23,447	20,190	22,065	22,378	16,669	15,765	18,405	17,749	23,383	20,567	6,591	25,916	22,729	21,189		
Passenger cars (new and used).....do.	10,086	11,246	11,882	10,895	7,893	5,940	11,815	10,934	14,002	11,807	3,370	12,849	12,652	11,623		
Trucks and buses.....do.	13,361	8,955	10,183	11,483	8,866	9,825	6,590	6,815	9,381	8,760	3,221	13,067	10,077	9,566		
Imports (cars, trucks, buses), total †.....do.	24,800	33,080	32,335	30,523	27,754	19,394	29,442	35,087	37,272	45,678	32,904	37,472	43,197	43,351		
Passenger cars (new and used).....do.	24,076	32,063	31,189	29,460	27,188	18,977	28,686	34,081	36,195	44,220	32,020	36,567	41,040	41,974		
Production, truck trailers: †.....do.																
Complete trailers, total.....do.	4,263	5,650	6,428	5,725	5,001	5,461	5,100	5,938	5,717	5,295	5,744	5,384	6,143	5,925		
Vans.....do.	2,650	3,730	4,236	3,442	3,014	3,313	3,190	3,920	3,951	3,689	3,906	3,604	3,994	3,574		
Chassis, van bodies, for sale separately.....do.	462	996	395	226	938	1,351	1,847	2,296	1,835	736	624	790	1,039	1,110		
Registrations: ○.....do.																
New passenger cars.....thous.	487.9	578.2	643.5	601.9	613.6	540.2	373.9	677.7	637.5	644.4	553.9	498.0	624.2	758.8	714.7	
Foreign cars.....do.	31.6	28.3	29.4	28.7	30.5	27.6	25.6	29.5	26.6	29.8	27.0	27.6	32.5	42.7	39.4	
New commercial cars.....do.	76.6	89.1	93.8	88.4	90.8	94.9	74.8	102.3	92.4	101.3	90.5	82.4	99.2	120.0	107.6	
RAILROAD EQUIPMENT																
Freight cars (ARCI):																
Shipments.....number	2,655	3,046	3,758	3,910	3,181	3,541	2,946	2,799	2,205	1,899	2,445	3,074	4,026	3,755	2,405	
Equipment manufacturers, total.....do.	1,572	1,962	1,999	2,219	2,289	2,205	1,984	2,162	1,660	1,336	1,330	1,820	2,639	2,812	1,719	
Railroad shops, domestic.....do.	1,083	1,085	1,849	1,691	892	1,336	962	637	545	563	1,115	1,254	1,357	943	656	
New orders.....do.	2,564	* 3,076	3,188	3,411	3,088	2,781	1,531	4,329	* 3,565	4,267	* 3,816	* 5,375	* 5,807	2,573	6,074	
Equipment manufacturers, total.....do.	1,597	* 1,979	2,855	2,294	1,630	1,710	1,218	2,673	2,956	1,686	2,965	* 3,385	* 3,185	2,111	5,395	
Railroad shops, domestic.....do.	967	* 1,097	333	1,117	1,458	1,071	333	1,656	* 609	2,581	* 851	* 1,990	2,622	462	679	
Unfilled orders, end of mo.....do.	13,462	14,315	13,778	13,274	13,192	12,429	11,064	12,159	13,502	16,122	17,565	19,952	21,307	19,872	23,364	
Equipment manufacturers, total.....do.	4,616	6,788	7,100	7,171	6,516	6,003	5,254	5,737	7,039	7,446	9,177	10,785	11,155	10,401	14,011	
Railroad shops, domestic.....do.	8,846	7,527	6,678	6,103	6,676	6,426	5,810	6,422	6,463	8,676	8,388	9,167	10,152	9,471	9,353	
Passenger cars: Shipments.....do.	17	23	72	50	45	25	12	14	13	18	0	0	0	0	0	
Unfilled orders, end of mo.....do.	202	174	175	163	120	134	122	108	119	126	126	136	153	203	213	
Freight cars, class 1 (AAR): §																
Number owned, end of year or mo.....thous.	1,607	1,552	1,588	1,582	1,577	1,573	1,567	1,563	1,559	1,552	1,547	1,545	1,543	1,537	1,531	
Held for repairs, % of total owned.....do.	8.8	8.0	8.3	8.2	8.4	8.6	8.4	8.4	8.3	8.0	8.2	8.3	8.3	8.1	7.7	

† Revised. † Data cover 5 weeks. ‡ Preliminary estimate of production.
 § See corresponding note, p. S-39.
 ¶ Revisions for 1959-61 are available upon request.
 Δ Effective with the Jan. 1962 SURVEY, the qtrly. data reflect an expanded survey and include companies developing, producing, assembling, etc., complete missiles and space vehicles (and engines or propulsion units). Comparable data prior to Dec. 31, 1960, are not available.

† Revisions for 1962-Mar. 19-2 are available upon request.
 ‡ Total includes backlog for nonrelated products and services and basic research.
 ⊕ Data include military-type planes shipped to foreign governments.
 ♀ Data cover complete units, chassis, and bodies.
 ○ Courtesy of R. L. Polk & Co.; republication prohibited.
 ⊕ Excludes railroad-owned private refrigerator cars and private line cars.

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