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Catalogue No.

61-005

**ANNUAL SUPPLEMENT TO THE MONTHLY  
INDEX OF INDUSTRIAL PRODUCTION (1949 = 100)**

	Page
Note to Users .....	2
Analysis of Industry Real Output Trends .....	3

**Tables**

1. Seasonally Adjusted Indexes of Industrial Production, by Months, 1960-1964 .....	8
2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, 1960-1964 .....	16
3. Indexes of Real Domestic Product (Including the Index of Industrial Production), by Quarters, 1960-1964 .....	24
4. Indexes of Real Domestic Product (Including the Index of Industrial Production), by Years, 1946-1964 .....	29

**Charts**

(Seasonally Adjusted Indexes, 1949 = 100, by Quarters)

1. Comparison of Real Domestic Product with Real Domestic Product Less Agriculture, 1953-64 ....	3
2. Recent Cyclical Peaks and Troughs in Real Domestic Product .....	3
3. Comparison of Wholesale with Retail Trade, 1953-64 .....	5
4. Comparison of Goods and Service - Producing Industries, 1953-64 .....	7
5. Comparison of Manufacturing with Transportation, 1953-64 .....	7

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National Accounts and Balance of Payments Division

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## NOTE TO USERS

This annual supplement contains the latest revisions both to the monthly Index of Industrial Production and to the more aggregative quarterly real Gross Domestic Product estimates. Revisions have been made only from the beginning of 1964, and consist of more up to date seasonal adjustment factors and some raw data changes.

Users will note that the level of the index for mining has been raised in the revision period by about 2%, due to the inclusion of potash for the first time. It has been included as of January, 1964.

The indexes of real domestic product at factor cost (the sum of the unduplicated output of all industries located in Canada) are an extension of the Index of Industrial Production to cover the whole range of domestic industries. In addition to mining, manufacturing and electric power and gas utilities, total domestic product includes the following industry groups: agriculture; forestry; fishing and trapping; construction; trade; transportation; storage and communication; finance, insurance and real estate; public administration and defence; and community, recreation, business and personal service.

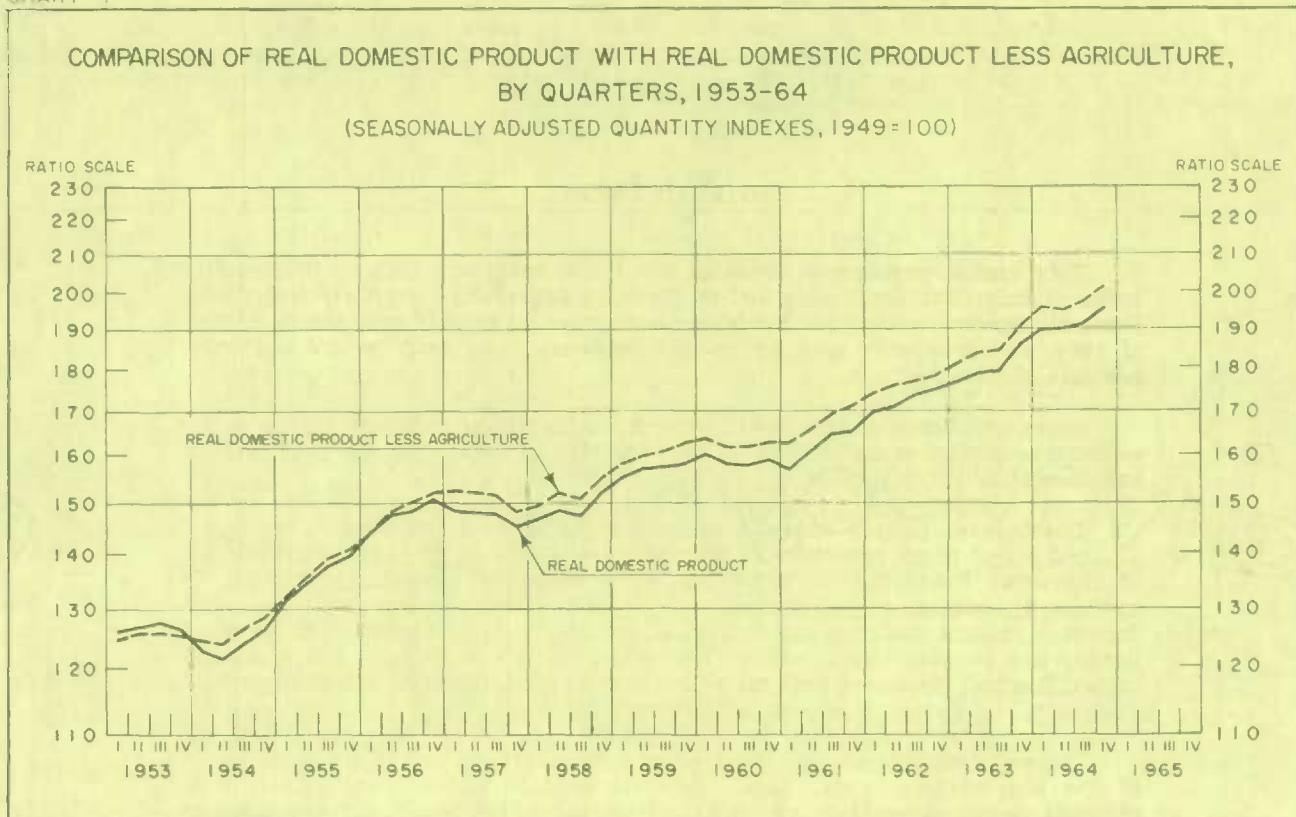
The real domestic product indexes are also an elaboration of the supply side of the National Accounts. Total domestic product differs conceptually from constant dollar expenditure on Gross National Product by (1) the inclusion of income paid to non-residents (2) the exclusion of income received from non-residents, and (3) the exclusion of "indirect taxes less subsidies". In addition, of course, statistical differences may exist between these two measures of aggregate production.

The real output indexes in Table 4 serve to bring up to date the historical record of production in Canada published in DBS Occasional Paper Catalogue number 61-505, "Indexes of Real Domestic Product by Industry of Origin, 1935-61". This reference paper contains a detailed description of concepts and methods used as well as other relevant material.

A similar description pertaining to the Index of Industrial Production alone is contained in D.B.S. Occasional Paper Catalogue number 61-502 "Revised Index of Industrial Production, 1935-1957", (1949=100).

The latest quarterly indexes of real domestic product less agriculture along with corresponding component industry detail appear every three months in the issue of 61-005 for the month after the quarter to which the statistics pertain; for example, the first quarter results will be contained in the forthcoming April issue. As in the past, quarterly indexes for agriculture and for aggregate domestic production can only be made available on a once-a-year basis and will appear in this annual supplement each spring.

CHART - 1



### INDUSTRY REAL OUTPUT TRENDS

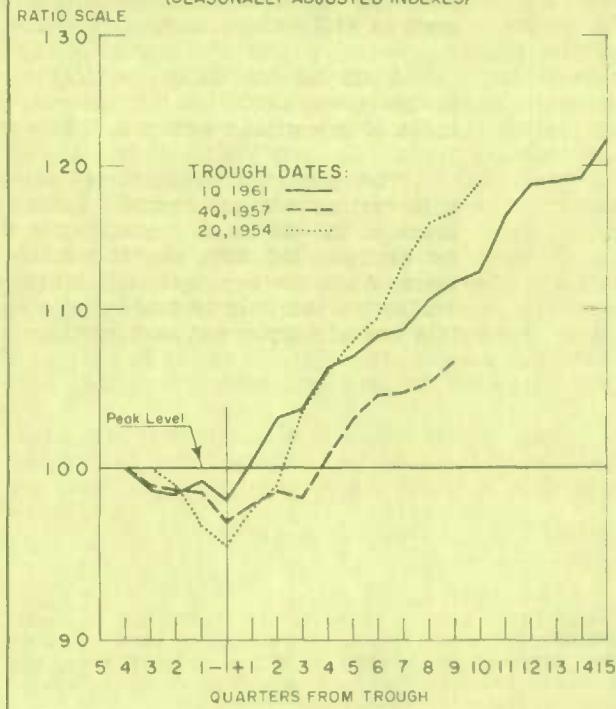
In 1964, Canada's real domestic product (as measured by the industry of origin approach) was 5.9 per cent above its 1963 level. This compares with a 5.1 per cent increase in 1963 and a 6.2 per cent gain in 1962. The post-war average rate of growth was 4.1 per cent per annum<sup>1</sup>.

During 1964 real output continued to expand, the final quarter marking the fifteenth quarter of the current upturn in production which began early in 1961 and is still in progress. During the course of this expansion total output increased by 21.7 per cent as measured from the last cyclical peak in the first quarter of 1960. This way only the gains over and above those achieved simply as a result of recovery from the preceding cyclical downturn are measured. During the preceding two cycles real output advanced by 6.3 per cent and 17.9 per cent, respectively. Thus the current expansion has achieved more substantial gains than either of the two preceding upturns. The current expansion has also been of longer duration. Thus growth, although steady, has been slower than during the 1954-56 upturn. Nevertheless it surpassed both the total gain and the rate of advance of the 1957-60 expansion, thus terminating, it would appear, the period of relative stagnation which extended from 1957 to the first quarter of 1961.

<sup>1</sup> See Table C.

CHART - 2

### RECENT CYCLICAL PEAKS AND TROUGHS IN REAL DOMESTIC PRODUCT (SEASONALLY ADJUSTED INDEXES)



The following table shows the percentage increases in total real output and in the output of selected industry groupings over the course of the three cycles. It should be kept in mind, however, that the first two cycles are measured from peak to

peak, that is, both had run their full course during the 13 quarter span being measured, while the peak of the current cycle had not yet been reached by the fourth quarter of 1964 (a time span of 19 quarters).

TABLE A

	3Q '53- 4Q '56 % ▲	4Q '56- 1Q '60 % ▲	1Q '60 4Q '64 % ▲
Real domestic product .....			
Agriculture .....	17.9	6.3	21.7
Forestry .....	- 1.0	- 8.1	9.6
Mining .....	19.0	1.3	8.2
Manufacturing .....	54.3	17.4	28.9
Non-durable .....	17.4	3.8	25.5
Durable .....	15.9	5.9	23.7
Construction .....	19.0	- 2.7	27.6
Electric power and gas utilities .....	27.8	- 0.9	18.5
Transportation, storage and communication .....	43.4	37.2	46.4
Transportation .....	26.4	7.9	30.0
Trade .....	25.7	4.7	31.1
Wholesale .....	20.7	6.9	18.1
Retail .....	20.8	11.0	18.9
Finance, insurance and real estate .....	20.6	4.7	17.5
Public administration and defence .....	16.9	15.5	23.4
Community, recreation, business and personal service .....	10.4	9.1	8.7
	12.1	12.2	18.9

The patterns of growth and cyclical behaviour differ widely from industry to industry. The primary industries, such as agriculture, showed strong but erratic fluctuations in output. It should be noted, however, that the exclusion of agriculture does not alter the basic pattern of aggregate output.<sup>2</sup> The low points in agricultural production, which were due to particularly poor crops, happened to coincide with the years in which the troughs in the volume of aggregate production occurred. At the other extreme, the output of some of the tertiary industries,<sup>3</sup> such as the finance, insurance and real estate group, showed little tendency toward either cyclical or irregular fluctuations. Throughout most of the post-war period these industry groups exhibited smooth expansionary paths. The industries which showed the most pronounced cyclical fluctuations were manufacturing, transportation and trade. Jointly these three industry groups have accounted for approximately one-half of total production in Canada during the post-war period. These are the industries, therefore, which have largely determined the cyclical movements in aggregate real output. They were also the industries that made the largest contribution to the current expansion in production.

This fact becomes particularly apparent when the contributions of the various industries to the expansion in total production are compared over the

course of the three cyclical upturns. The following table shows such a comparison. Again, it must be remembered that whereas the first two expansions are measured from the trough to the peak in aggregate production, the current expansion is measured from the trough early in 1961 to the latest available quarter, namely, the fourth quarter of 1964. Table B shows, for each expansion, the effect of the change in the volume of output of each industry group on total real output, i.e., it shows by how much the aggregate increased as a direct result of the gain in each of the components.

As can be seen from Table B, not only did the gains in total output differ between the expansions, but the contributions of the various industries to this total also diverged. For instance, over the course of the 1958-60 upswing the cyclically sensitive manufacturing, transportation and trade group accounted for 49.5 per cent of the total gain, while construction actually declined during this period, and the tertiary industries<sup>4</sup> accounted for about 20 per cent of the gain. During the other two expansions the tertiary industries exercised a relatively smaller influence. Construction, as a result of the investment boom of the mid-fifties, contributed more to the gain during the 1954-56 upswing than it did during the current expansion. By contrast, the manufacturing, transportation, and trade group was relatively more important during the 1961-64 expansion than during the first upturn (accounting for 51.4 per cent and 48.5 per cent of the gain respectively).

<sup>2</sup> See Chart 1.

<sup>3</sup> The measurement of output is difficult in these industry areas and labour input had to be used to represent output in some major industries. Consequently, the measures used may not be as sensitive to these fluctuations as proper output measures would be.

<sup>4</sup> Tertiary industries are here taken to mean the service-producing industries, excluding trade and transportation.

TABLE B

	II Q '54- IV Q '56 %		IV Q '57- I Q '60 %		I Q '61- IV Q '64 %	
	Effect	△	Effect	△	Effect	△
Real domestic product .....	24.1	24.1	10.3	10.3	24.3	24.3
Agriculture .....	3.9	44.0	1.0	11.4	2.2	29.6
Forestry .....	0.4	17.9	0.5	33.7	0.4	21.3
Fishing and trapping .....	-	3.9	-	7.4	-	-3.5
Mining .....	1.9	45.9	0.8	16.0	1.7	33.6
Manufacturing .....	5.9	21.6	3.1	11.8	7.8	30.5
Non-durable .....	2.4	16.5	1.8	13.1	3.5	24.1
Durable .....	3.5	27.5	1.2	10.2	4.4	38.4
Construction .....	2.3	34.0	-0.3	-3.9	1.7	25.6
Electric power and gas utilities .....	0.7	34.0	0.7	28.7	1.3	40.6
Other goods industries, n.e.c. ....	0.2	21.2	-	1.5	0.1	14.1
Transportation, storage and communication .....	2.7	34.5	0.8	9.7	2.4	27.1
Transportation .....	2.3	40.1	0.6	9.0	1.9	28.8
Trade .....	3.5	24.4	1.4	9.8	2.8	19.8
Wholesale .....	1.5	31.9	0.8	16.8	1.4	27.7
Retail .....	2.0	20.8	0.6	6.1	1.5	15.6
Finance, insurance and real estate .....	1.2	12.0	0.9	9.6	1.9	19.2
Public administration and defence .....	0.4	7.0	0.3	5.1	0.2	3.8
Community, recreation, business and personal service .....	1.1	10.7	1.0	11.1	1.6	16.3

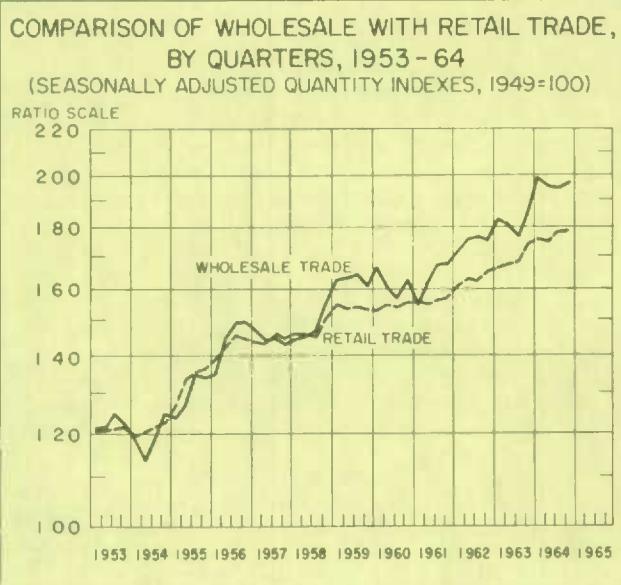
Table B also shows that the decelerated growth of the 1957-61 period and the renewed expansion since 1961 were so widespread as to apply to most industry groups. However, the 1961-64 gains in most industries, although substantially in excess of those achieved during the 1958-60 upturn, were not as high as those achieved during the 1954-56 expansion. The most conspicuous exception was manufacturing which increased by 30.5 per cent during the current period but showed only a 21.6 per cent gain during the first expansion. Most of this additional strength came from the durable component.

Transportation and trade were among the industries which showed somewhat smaller gains during the current upswing. However, the larger

gains in transportation in 1954-56 were partly an offset to the sharper decline during the preceding downturn, as can be seen by comparing the data in Tables A and B. The rate of expansion in trade, however, was not as rapid as during the 1954-56 upturn. Both retail and wholesale trade showed smaller rates of increase. During the 1954-56 period all components of retail trade showed some gains, with motor vehicle dealers and department stores making the largest contributions to the increase. These two stores showed substantial gains during the current expansion as well, with motor vehicle dealers showing a particularly strong increase. However, gains in other components were not so consistent.

The large gains in the durable manufacturing component accounted for the major part of the increase in manufacturing output during both expansions. Over the 1954-56 period durables' output expanded by 28 per cent, while from the first quarter of 1961 to the fourth quarter of 1964 the increase was over 38 per cent, which is the second largest increase exhibited by any major industry group in this period. The two most important contributors to this gain were iron and steel products, with an increase of 44 per cent, and the motor vehicle industry which showed a 126 per cent rise in output to the third quarter of 1964. The latter industry, however, was affected by labour disputes at the end of 1964, resulting in a decline in production. Both these industries have been extremely sensitive to cyclical fluctuations in the economy and can almost be said to have determined the cyclical pattern of non-agricultural output in the post-war period. Both have shown unprecedented strength during the current expansion, particularly the automobile industry. In the case of the latter, as in total durable goods, the period of low level production, when output was below the 1956 peak, did not come to a close until the beginning of the current expansion, and the levels of the mid-fifties were not surpassed until 1962. The electrical apparatus and supplies

CHART-3



group exhibits similar movements, while non-ferrous metal products have shown but little advance since 1960, except for some increases during 1964. Non-metallic mineral products and wood products advanced fairly rapidly during the current expansion except for a slow-down early in 1963. During the winter of 1963-64 and the fourth quarter of 1964, a combination of factors such as the government winter-house building incentive programme and the anticipatory buying prior to the imposition of the second and third stages of the tax on building materials appear to have stimulated the output of the construction and building material industries to a considerable extent.

Turning to developments within the year 1964, some special factors should be noted. One of the more important of such factors was the stimulus provided to the economy by the large export sales of wheat during the latter part of 1963 and the first half of 1964. The effects of these exports are reflected in the output of many industries. Strong increases were recorded in both railway and water transportation as the grain and wheat products were transported across Canada. Receipts and shipments and handling operations at grain elevators raised the output of the storage industry to new high levels. In non-durable manufacturing, the grain mill component of food products showed exceptionally strong gains early in the year, with a subsequent decline to more normal levels. Indirectly, the resulting prosperity of the farm sector was reflected in increased retail sales of farm machinery and other products. It is clear, therefore, that the effects of the export sales of wheat to the U.S.S.R. and other countries were quite widespread.

Another factor, which affected both the final months of 1963 and the first and final quarters of

1964, was the sharp increase in construction activity and the production and sale of construction machinery and building materials. The gains in the winter of 1963-64 and the subsequent decline in the early summer were so pronounced as to impose the same pattern of movement on aggregate production. This is particularly noticeable in the case of non-agricultural output, as can be seen from Chart 1. The increases in construction and the production and sale of building materials were again widespread in the last quarter of 1964. As mentioned above, these changes were probably largely associated with the government's winter house building incentive programme and with the anticipatory buying prior to the imposition of the second and third stages of the sales tax on building materials and construction machinery.

The increase in total real output in the final quarter of 1964, however, was dampened by the decline in motor vehicle and parts production which occurred as a result of strikes in that industry both in Canada and the U.S. This decline interrupted the strong expansion of the output of these industries which had begun early in 1961. Nevertheless, during the year as a whole, the motor vehicle and parts industries were among the largest contributors to the increase in aggregate output.

It should also be noted, however, that there were indications of widespread strength in the economy at the end of the year, as reflected by the increases in the output of most of the industries outside the areas of transportation equipment and the construction-oriented group of industries. These last two influences, in terms of their contribution to the change in aggregate output, were largely offsetting.

TABLE C. Rates of Growth<sup>1</sup>, 1946-64

	Percentage
Real domestic product .....	4.1
Real domestic product less agriculture .....	4.4
Goods-producing industries .....	4.1
Agriculture .....	1.5
Forestry .....	1.6
Fishing and trapping .....	1.8
Mining .....	8.8
Manufacturing .....	3.9
Electric power and gas utilities .....	9.6
Construction .....	5.2
Service-producing industries .....	4.2
Transportation, storage and communication .....	4.5
Transportation .....	3.9
Trade .....	4.0
Finance, insurance and real estate .....	5.0
Public administration and defence .....	4.2
Community, recreation, business and personal service .....	3.6
Index of Industrial Production <sup>2</sup> .....	4.9

<sup>1</sup> Based on the least squares of logarithms method.

<sup>2</sup> Includes manufacturing, mining and electric power and gas utilities.

CHART - 4

COMPARISON OF GOODS-AND SERVICE-PRODUCING INDUSTRIES,  
BY QUARTERS 1953-64  
(SEASONALLY ADJUSTED QUANTITY INDEXES, 1949=100)

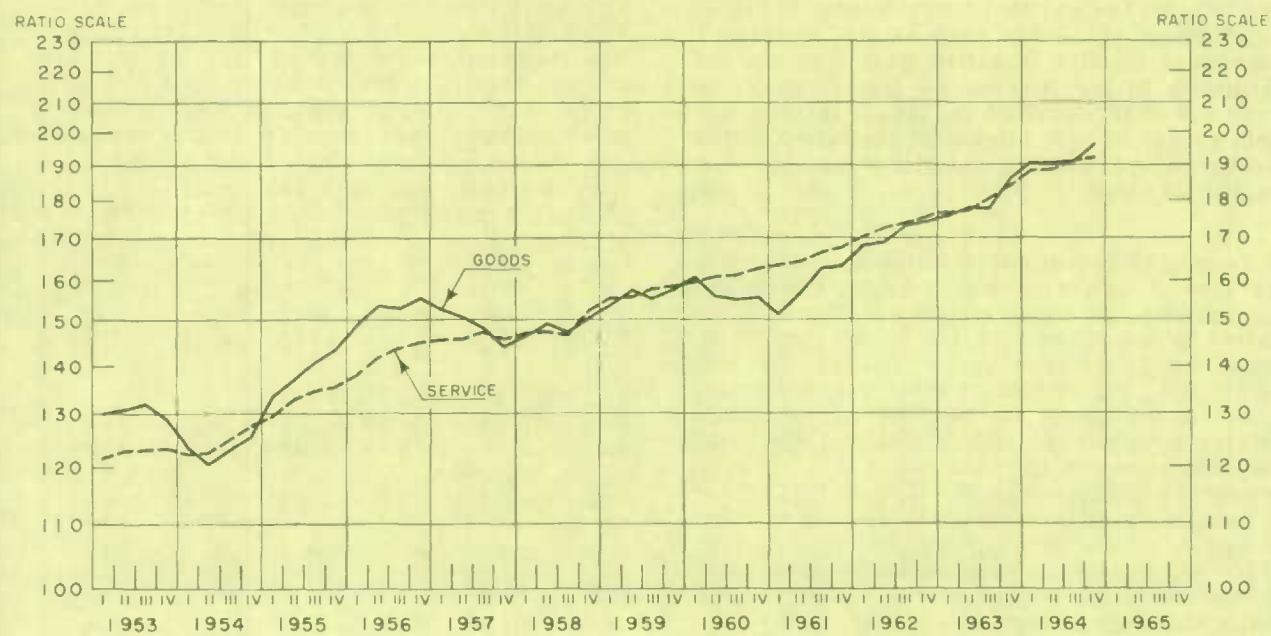


CHART - 5

COMPARISON OF MANUFACTURING WITH TRANSPORTATION  
BY QUARTERS, 1953-64  
(SEASONALLY ADJUSTED QUANTITY INDEXES, 1949=100)

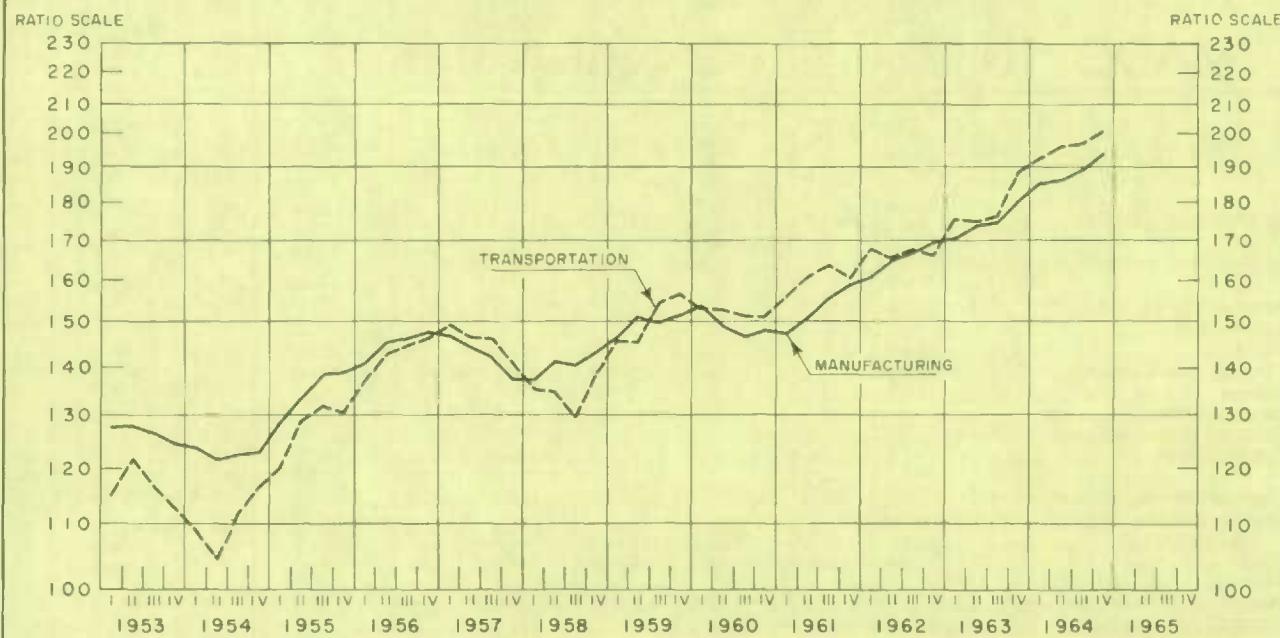


TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960 - Dec. 1964

Index of Industrial Production	Mining total	Mining									
		Metals					Non-metals			Fuels	
		Total	Gold	Iron ore	Copper	Nickel	Total	Asbestos	Total	Coal	
Seasonally adjusted											
1960 J	172.1	256.5	203.2	110.9	398.0	164.8	159.8	188.1	193.9	383.0	52.6
F	170.2	260.6	223.1	109.0	443.1	171.9	156.3	194.7	201.6	351.7	54.1
M	171.8	263.2	210.0	108.6	437.2	170.5	164.7	190.4	200.0	394.9	63.9
A	166.6	251.5	197.4	104.7	412.2	160.8	164.9	191.1	203.2	380.6	44.4
M	167.2	256.4	192.1	109.2	499.8	174.1	157.4	202.0	214.1	405.7	47.6
J	166.6	249.0	188.6	112.5	438.0	166.6	168.5	194.9	209.1	384.3	53.7
J	164.3	249.7	198.4	114.2	444.4	175.8	168.5	180.4	187.7	371.0	54.6
A	165.6	249.1	195.5	113.1	480.9	174.9	173.1	185.1	194.3	371.1	59.2
S	167.2	255.1	193.5	109.7	344.4	156.7	175.7	192.1	203.5	393.8	60.8
O	166.7	245.6	192.3	113.2	315.3	164.7	167.6	186.5	186.2	365.2	51.8
N	166.1	252.2	191.2	110.4	277.5	173.3	168.8	194.9	196.3	386.8	54.6
D	166.3	248.7	196.3	111.5	465.7	175.9	184.1	203.4	210.5	366.0	44.0
1961 J	165.6	253.8	199.8	110.4	553.5	165.5	170.3	207.5	215.8	370.6	46.0
F	166.7	255.3	200.8	109.3	543.4	161.2	170.1	218.2	239.5	370.9	47.6
M	166.0	243.6	185.5	109.8	483.7	158.9	161.3	204.8	219.0	366.1	46.7
A	169.2	260.2	184.0	111.8	465.4	165.7	157.4	205.8	216.9	426.1	49.1
M	169.4	262.8	184.0	107.5	445.3	166.3	182.1	203.5	222.2	435.4	58.8
J	173.3	264.9	187.6	105.6	439.4	171.9	178.2	216.0	232.7	434.0	58.9
J	173.4	260.1	190.3	103.2	565.0	174.3	192.9	206.9	219.8	414.8	48.6
A	176.4	273.9	188.8	106.6	543.4	173.6	181.9	216.1	228.2	456.7	46.8
S	178.1	281.6	196.0	103.3	489.4	169.6	201.9	207.8	212.5	470.7	51.3
O	177.9	278.4	199.8	101.3	551.5	188.8	206.8	210.7	214.2	450.1	50.7
N	180.1	287.1	196.7	102.6	441.0	179.5	215.3	204.6	207.7	493.8	48.9
D	180.5	273.3	189.2	107.9	537.9	171.8	188.4	226.8	231.2	453.7	49.0
1962 J	179.1	276.2	195.1	101.7	608.6	158.4	196.2	224.9	239.9	458.0	48.5
F	181.4	277.6	191.0	100.4	566.3	165.1	189.5	217.3	233.7	469.1	46.7
M	183.9	287.4	196.5	103.2	610.0	170.5	201.3	223.3	238.2	488.3	58.6
A	184.0	290.7	203.4	102.5	755.2	166.2	188.8	226.1	237.6	471.3	40.3
M	186.1	291.0	209.6	99.0	782.9	172.3	190.7	222.4	238.9	467.6	51.3
J	186.3	281.5	202.8	97.5	673.4	176.2	177.9	223.8	237.3	450.2	56.4
J	186.7	282.7	197.5	97.8	626.2	178.9	175.9	227.5	238.9	463.4	53.6
A	188.7	299.9	205.5	100.3	674.5	190.5	183.5	234.5	250.6	503.5	53.3
S	188.8	290.6	195.7	102.3	590.3	189.2	179.4	220.1	226.9	497.9	45.8
O	189.1	296.2	189.5	97.2	595.8	179.7	153.4	225.6	234.1	527.1	47.3
N	189.6	291.9	193.2	96.5	613.7	181.4	197.1	210.9	219.9	503.3	45.1
D	189.7	283.6	193.2	97.4	643.3	178.8	189.9	204.6	212.8	484.5	46.3
1963 J	190.2	282.0	186.1	95.5	590.6	172.2	167.9	223.9	237.0	488.6	54.8
F	191.3	290.7	195.8	97.1	723.8	166.3	180.7	211.7	217.0	504.5	56.4
M	193.5	298.3	201.8	94.8	795.5	171.5	178.9	210.5	216.8	518.0	52.0
A	192.9	290.8	202.5	93.1	750.4	177.7	189.2	208.8	223.8	489.8	53.7
M	194.7	293.4	198.2	100.2	654.6	169.1	179.3	230.7	239.7	499.1	54.1
J	195.1	294.8	193.8	101.0	630.0	174.3	167.5	219.8	226.7	517.9	53.7
J	191.9	281.5	178.7	93.7	567.5	165.8	143.8	220.2	233.3	503.4	50.4
A	194.9	289.4	187.2	97.7	567.4	172.1	168.4	240.5	256.9	511.0	55.7
S	198.1	300.8	198.7	100.0	698.3	168.1	169.0	238.6	254.4	521.5	51.1
O	200.2	303.0	193.2	95.8	620.8	194.8	170.5	233.0	245.9	543.1	45.6
N	203.5	305.1	200.9	94.1	780.4	182.6	161.3	244.5	257.7	531.7	47.8
D	207.7	311.8	203.7	88.4	948.6	170.9	176.0	243.9	250.9	542.7	49.7
1964 J	210.3	339.2	226.9	91.3	891.3	193.3	172.9	311.1	240.9	555.6	52.3
F	212.4	330.2	222.0	88.5	926.1	181.8	184.6	333.0	244.9	530.5	52.8
M	210.1	319.2	209.7	91.4	912.8	184.5	170.3	330.4	244.8	527.9	55.8
A	214.1	321.6	213.0	92.8	892.1	185.4	179.3	333.0	274.0	532.1	55.7
M	210.2	325.5	214.6	89.8	948.5	187.1	181.7	314.9	260.8	552.5	53.4
J	211.0	329.4	211.6	89.3	810.0	184.6	187.3	305.5	260.9	569.4	60.8
J	211.6	321.3	199.8	93.4	815.3	186.5	172.6	328.9	277.4	558.6	54.0
A	214.6	318.9	206.0	95.2	833.6	191.7	165.9	313.2	255.3	545.9	56.8
S	214.4	315.3	201.8	91.5	825.9	173.6	159.9	318.1	249.1	540.3	55.0
O	215.1	326.7	211.3	90.1	904.7	191.8	187.6	322.9	266.8	555.6	53.3
N	220.9	341.2	216.9	94.9	958.7	193.5	190.6	341.5	277.4	584.2	55.7
D	221.1	338.1	208.4	87.0	905.8	194.1	206.4	353.2	276.3	577.0	56.4

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960 - Dec. 1964 - Continued

	Mining		Manufacturing total	Non-durable manufacturing							
	Fuels			Non-durable manufacturing total	Foods and beverages total	Foods					
	Natural gas	Petroleum				Total	Meat products	Dairy products	Canning and processing		
Seasonally adjusted											
1960	J	521.2	926.3	155.1	154.9	151.4	147.8	168.9	156.7	142.6	131.3
	F	538.8	834.2	152.4	152.8	153.1	149.6	165.8	155.7	157.6	128.9
	M	579.1	934.1	153.2	154.1	151.6	148.8	162.0	150.3	136.9	132.1
	A	566.0	928.5	148.9	149.6	147.3	145.8	158.7	153.3	149.2	131.3
	M	592.5	990.5	149.0	151.1	152.7	149.1	160.2	154.2	169.4	128.2
	J	594.2	920.2	148.6	151.7	149.6	146.4	157.3	150.4	149.0	134.2
	J	632.9	877.2	146.1	150.6	149.6	149.2	158.5	148.8	161.6	133.6
	A	618.6	871.2	146.7	150.4	150.0	144.5	154.2	148.7	142.3	131.9
	S	606.6	933.3	148.2	150.8	148.0	145.0	148.1	150.6	139.8	137.9
	O	608.4	868.3	149.2	152.4	151.4	144.8	152.7	155.8	133.8	137.6
	N	585.6	926.4	147.9	152.6	150.1	146.6	148.7	154.8	151.4	133.6
	D	631.2	881.3	148.1	151.8	148.2	146.2	144.0	157.9	150.5	133.1
1961	J	642.7	889.6	146.7	152.7	149.9	148.5	143.2	157.1	171.4	133.3
	F	636.5	888.3	147.9	153.4	154.8	153.1	152.0	156.2	177.0	137.3
	M	652.4	874.8	148.5	153.7	155.4	153.4	148.7	165.9	166.6	135.9
	A	724.3	1,030.7	149.8	155.4	153.5	151.2	161.0	155.3	149.5	139.7
	M	704.7	1,042.5	149.1	154.1	148.1	147.6	151.7	149.6	145.8	137.5
	J	706.2	1,038.4	153.4	158.2	155.6	153.9	166.6	156.4	154.9	141.3
	J	761.8	996.0	154.0	158.8	157.9	155.4	166.5	159.3	180.9	146.3
	A	776.9	1,114.6	155.5	157.8	154.1	149.5	160.5	156.1	148.6	141.5
	S	752.3	1,148.9	156.8	159.1	154.0	148.7	162.2	158.0	142.0	134.6
	O	730.6	1,094.7	156.8	159.3	153.7	150.3	166.4	160.8	138.8	133.7
	N	717.0	1,221.2	158.9	160.8	155.8	152.1	162.3	162.6	147.8	138.8
	D	776.3	1,102.6	160.8	163.5	159.4	154.5	155.3	166.7	154.2	143.4
1962	J	846.9	1,107.8	158.2	161.1	157.6	152.6	161.3	158.8	158.9	141.4
	F	932.8	1,132.8	160.7	162.5	157.3	154.4	167.2	158.5	167.3	138.8
	M	915.3	1,168.2	162.5	164.8	163.0	159.0	168.5	161.3	174.3	140.9
	A	919.9	1,151.0	162.3	163.9	159.6	155.2	155.5	165.0	168.6	130.7
	M	992.7	1,114.4	164.3	165.4	161.9	157.7	156.9	158.4	184.5	134.3
	J	1,075.7	1,048.0	165.8	166.7	164.8	156.6	159.5	159.5	168.9	146.4
	J	1,127.9	1,084.1	166.1	165.7	156.0	154.5	152.7	156.8	178.8	142.7
	A	1,186.8	1,190.4	165.8	164.9	157.9	154.1	158.2	157.2	162.1	135.8
	S	1,173.4	1,188.9	167.6	165.7	158.7	154.6	156.7	163.3	163.2	137.3
	O	1,118.6	1,273.8	167.3	164.9	154.7	152.8	156.3	154.8	158.7	133.5
	N	1,062.9	1,217.1	168.3	165.4	156.6	153.0	159.9	161.7	148.2	133.0
	D	1,054.0	1,163.4	169.9	167.4	163.6	157.4	159.5	164.5	168.0	137.3
1963	J	1,063.0	1,159.6	169.6	166.7	160.1	156.4	157.0	167.2	176.3	140.0
	F	1,090.5	1,198.2	169.7	167.7	165.1	161.6	160.7	165.7	190.9	145.4
	M	1,047.3	1,248.1	171.5	171.9	166.8	162.6	159.7	163.8	198.5	146.0
	A	1,129.9	1,157.4	171.4	170.5	161.8	157.4	156.5	162.9	188.0	138.3
	M	1,186.2	1,176.8	173.1	171.9	160.6	156.0	164.5	159.4	178.7	138.7
	J	1,232.8	1,225.1	173.3	172.7	162.4	155.6	162.9	163.6	175.8	145.5
	J	1,309.0	1,181.8	170.5	170.1	158.7	150.9	156.5	161.5	142.9	133.1
	A	1,312.5	1,193.9	173.4	173.8	163.2	156.0	161.7	162.8	154.8	141.4
	S	1,339.8	1,228.1	175.4	173.7	161.6	158.1	165.9	164.6	162.9	147.9
	O	1,264.0	1,305.4	177.4	175.2	164.5	161.8	164.6	161.4	186.7	152.6
	N	1,270.9	1,269.6	180.2	175.9	165.3	159.6	169.1	161.8	167.7	157.5
	D	1,224.3	1,302.0	183.5	180.1	166.6	163.2	175.3	169.4	158.2	163.5
1964	J	1,218.0	1,334.5	184.1	178.8	168.2	164.7	176.1	169.1	153.5	193.5
	F	1,216.0	1,263.6	188.1	183.4	175.7	167.7	176.1	167.8	176.4	191.3
	M	1,304.1	1,241.7	185.9	179.9	168.2	164.1	163.7	170.2	181.5	189.3
	A	1,355.5	1,248.3	189.5	184.9	175.4	171.6	180.5	169.2	188.5	187.9
	M	1,400.6	1,304.2	186.0	182.1	173.4	170.1	171.0	178.9	185.6	187.0
	J	1,457.7	1,332.8	185.3	183.1	171.9	168.7	179.4	166.2	175.5	184.7
	J	1,468.7	1,313.1	186.7	181.8	172.1	168.1	178.7	166.5	179.7	175.6
	A	1,492.1	1,270.1	190.8	184.4	172.9	169.0	187.3	168.8	162.4	184.4
	S	1,380.3	1,269.7	190.2	185.0	171.1	168.6	184.8	165.3	176.2	175.6
	O	1,468.5	1,305.8	189.1	187.1	176.9	174.7	183.7	170.3	178.5	181.3
	N	1,414.4	1,387.6	194.5	191.0	181.2	175.9	183.9	176.4	184.2	177.4
	D	1,514.9	1,355.5	194.4	192.7	187.0	181.9	214.4	164.7	191.2	177.2

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960–Dec. 1964 – Continued

	Non-durable manufacturing									
	Foods		Beverages				Tobacco and tobacco products	Rubber products	Leather products	
	Bakery products	Miscellaneous foods	Total	Carbonated beverages	Breweries	Distilleries			Total	Boots and shoes
Seasonally adjusted										
1960 J	142.1	140.5	162.9	156.8	154.1	192.0	186.6	169.0	118.9	133.5
F	141.2	143.8	164.3	181.0	141.5	199.1	171.8	152.3	113.5	124.7
M	142.3	160.4	160.5	160.2	147.7	192.6	183.1	153.4	112.8	124.6
A	140.5	138.8	152.0	142.7	144.9	179.9	164.5	141.9	109.6	121.3
M	141.4	138.4	164.1	171.0	148.5	193.1	175.9	130.3	105.3	116.4
J	143.7	140.9	159.5	150.3	143.7	207.8	176.6	139.6	105.6	116.2
J	146.8	142.8	150.9	154.1	150.3	148.9	164.6	139.9	107.5	113.7
A	146.6	139.3	167.4	151.6	144.4	235.7	185.5	140.2	110.7	122.6
S	146.9	143.9	157.4	157.8	136.1	205.8	188.7	137.3	118.0	133.0
O	146.2	140.5	172.3	174.0	155.4	213.9	196.0	133.1	113.3	126.8
N	144.1	144.1	161.2	180.6	144.9	177.8	185.7	135.0	111.9	122.5
D	145.1	144.0	154.7	147.5	147.9	180.5	199.6	138.5	116.7	129.4
1961 J	145.6	140.0	154.5	169.9	137.4	177.2	193.0	132.0	115.1	124.5
F	146.2	148.6	160.1	168.6	142.9	192.1	189.1	122.1	118.9	130.8
M	148.2	152.5	161.7	150.0	143.8	217.1	185.6	131.9	120.8	129.7
A	149.7	148.3	160.8	163.6	144.8	194.5	189.2	143.0	122.8	133.0
M	150.5	146.5	149.6	137.8	139.1	181.8	187.9	142.5	121.9	128.6
J	155.2	145.5	161.0	168.2	142.4	196.0	206.3	146.3	126.9	136.3
J	148.9	134.2	165.8	176.4	151.9	187.5	190.9	154.3	127.2	140.6
A	147.5	141.8	168.6	173.6	152.0	204.6	203.0	150.5	121.8	133.4
S	148.2	143.0	170.5	181.1	149.5	210.7	191.7	153.4	126.1	136.1
O	149.9	146.3	164.3	154.3	154.6	201.5	205.6	156.8	125.9	136.7
N	150.1	147.5	167.7	174.3	148.0	207.2	197.1	150.2	129.4	142.0
D	151.2	153.7	175.0	175.3	156.4	220.9	193.3	170.3	130.6	141.7
1962 J	140.8	152.9	173.3	162.0	147.8	247.3	205.7	154.5	130.7	140.5
F	141.1	151.3	166.4	173.6	150.1	199.3	200.3	151.4	126.8	136.6
M	145.2	160.2	175.5	181.0	149.2	233.3	209.4	156.0	128.3	138.1
A	146.3	159.2	173.4	163.4	161.9	215.7	195.4	161.7	124.9	135.1
M	147.7	159.5	175.2	180.8	160.0	206.1	205.3	168.1	125.0	136.8
J	144.7	159.4	190.5	198.9	162.7	248.3	203.0	173.4	128.8	141.2
J	144.0	151.9	160.9	167.8	165.4	143.6	204.5	172.0	129.6	143.1
A	144.7	160.6	170.0	162.2	147.2	232.7	202.9	160.8	126.0	138.3
S	145.6	157.3	171.8	187.1	150.6	205.2	202.4	176.8	123.6	135.1
O	146.5	160.1	160.7	140.1	155.5	203.8	208.2	174.7	123.4	132.5
N	145.9	161.4	167.9	185.3	149.6	189.4	205.7	175.8	128.0	139.9
D	147.1	162.9	183.1	183.7	173.0	208.9	204.7	179.5	124.9	132.6
1963 J	139.4	157.4	171.8	176.0	150.9	217.5	205.5	184.8	128.3	139.4
F	142.3	163.9	176.3	168.2	160.7	223.0	221.3	190.7	126.4	134.6
M	140.4	166.8	180.3	178.6	163.1	224.9	214.1	197.0	126.8	137.9
A	135.9	161.4	175.6	192.5	155.1	206.2	210.2	181.3	122.5	129.3
M	138.7	154.4	175.3	177.3	151.3	231.4	217.6	192.2	128.8	135.3
J	134.9	153.2	183.9	183.7	164.4	232.2	207.5	196.0	128.0	136.2
J	139.8	164.3	183.3	174.1	167.4	234.0	221.7	182.7	119.1	127.0
A	140.5	169.2	185.9	185.6	165.4	236.9	204.8	193.1	126.6	136.5
S	139.8	165.4	172.8	168.8	162.4	203.4	182.3	179.9	126.6	137.9
O	137.3	168.6	173.1	176.7	151.6	221.9	196.2	185.9	128.5	140.8
N	135.1	167.5	183.3	200.0	163.7	214.3	206.4	192.5	132.3	145.7
D	134.8	178.4	177.5	169.0	168.2	213.0	209.1	207.7	128.4	138.3
1964 J	142.7	164.8	179.5	171.1	158.9	237.1	209.2	201.1	125.4	131.6
F	143.3	163.6	200.8	191.7	183.1	257.3	199.5	220.8	132.2	141.9
M	141.9	153.5	181.4	176.8	176.9	200.1	178.8	209.2	128.8	137.8
A	145.6	168.2	187.4	185.6	164.9	245.0	213.6	222.8	131.7	140.8
M	144.6	165.9	183.6	175.9	164.0	242.2	209.5	209.6	133.9	141.3
J	145.0	169.5	182.1	171.8	166.0	235.7	216.9	211.9	129.6	137.8
J	149.8	164.2	184.8	186.0	162.8	235.3	211.1	198.2	129.4	135.2
A	147.8	169.7	185.2	175.7	169.9	234.9	232.4	210.4	134.2	144.4
S	148.3	166.5	178.8	177.0	155.6	237.9	227.5	215.5	130.5	137.3
O	154.7	182.4	183.8	180.6	158.6	251.3	227.8	204.4	130.9	139.6
N	153.9	182.1	197.8	189.3	180.4	252.1	221.4	217.5	130.1	139.0
D	151.9	184.1	203.4	179.9	176.1	296.9	221.2	229.7	133.4	144.0

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960–Dec. 1964 – Continued

	Non-durable manufacturing								Printing, publishing and allied industries	
	Textiles				Clothing total <sup>1</sup>	Paper products				
	Total	Cotton goods	Wool goods	Synthetic textiles and silk		Total	Pulp and paper			
Seasonally adjusted										
1960 J	129.4	88.8	97.0	198.9	111.4	147.8	147.6	152.8		
F	123.0	86.0	77.8	190.6	110.3	147.2	145.2	148.6		
M	128.4	91.5	85.0	199.8	110.8	148.7	150.3	143.4		
A	121.1	87.2	77.4	184.2	109.4	144.4	143.9	141.2		
M	124.0	90.7	73.1	196.0	108.0	147.0	145.8	143.3		
J	122.7	89.2	75.6	192.3	107.5	149.0	149.2	148.8		
J	117.1	88.6	67.9	177.9	106.7	148.6	148.3	145.8		
A	114.3	85.8	76.7	163.4	108.3	148.4	147.9	141.4		
S	118.7	83.1	78.4	181.8	107.3	149.2	148.9	145.2		
O	123.3	91.5	79.9	188.9	106.4	150.0	149.6	150.1		
N	120.9	92.1	72.3	184.7	106.9	153.9	155.4	153.3		
D	127.5	99.6	76.9	199.3	108.4	146.7	145.8	146.9		
1961 J	127.9	93.8	78.7	204.5	108.6	148.7	148.7	149.8		
F	125.1	91.2	73.6	199.8	107.4	150.1	152.1	144.8		
M	126.7	87.8	76.6	206.4	107.7	149.9	150.2	146.5		
A	127.4	91.6	79.2	202.7	105.9	153.1	153.1	147.7		
M	132.1	96.6	80.7	213.4	106.6	150.8	150.0	146.1		
J	137.0	97.5	91.5	222.2	107.7	154.3	152.6	142.6		
J	142.3	110.0	85.9	231.5	108.9	154.9	154.0	145.8		
A	128.7	96.8	72.2	205.0	106.3	154.9	153.7	148.7		
S	138.9	97.8	86.3	232.0	108.4	155.5	156.3	151.1		
O	139.4	109.5	79.5	225.0	110.8	154.8	154.8	154.0		
N	140.1	106.5	78.7	229.8	111.5	156.3	156.3	151.7		
D	147.6	109.7	80.6	252.1	113.7	157.3	157.5	151.6		
1962 J	141.1	104.3	79.4	233.9	106.7	154.8	154.7	149.9		
F	144.3	108.7	81.0	240.0	105.1	157.9	158.3	153.8		
M	141.5	108.4	77.9	231.9	106.9	160.4	158.7	152.7		
A	139.4	109.2	90.0	213.4	110.3	158.2	156.9	154.8		
M	147.6	106.8	88.7	246.1	111.2	156.6	155.8	156.9		
J	148.3	99.5	94.5	250.5	113.4	159.6	159.0	153.2		
J	155.4	116.6	98.1	250.4	113.7	159.1	157.9	155.0		
A	145.1	103.3	83.1	237.4	112.8	160.8	160.7	156.1		
S	150.9	104.6	94.2	250.3	112.3	163.1	163.9	152.4		
O	150.3	108.7	86.2	248.1	113.4	159.3	159.6	153.1		
N	151.9	102.0	79.8	266.2	112.8	159.9	160.2	153.4		
D	149.6	100.8	83.5	255.7	115.7	159.5	158.3	152.3		
1963 J	149.9	101.8	87.0	258.0	139.6	156.8	154.1	153.1		
F	150.4	100.6	89.1	260.8	133.8	153.6	151.4	151.9		
M	153.8	101.4	85.9	274.2	130.9	161.7	161.0	153.7		
A	154.9	104.6	72.3	283.6	137.5	160.3	159.4	156.7		
M	157.0	102.3	94.2	278.0	136.1	165.2	164.8	156.1		
J	159.2	114.2	93.5	272.7	137.2	162.7	162.1	158.5		
J	152.4	106.3	88.5	260.5	137.2	162.1	161.8	155.8		
A	165.6	117.1	89.6	294.8	133.9	167.0	167.5	157.9		
S	165.7	114.9	89.4	295.7	135.4	167.9	167.6	161.5		
O	168.1	114.8	99.0	298.6	142.4	165.3	164.7	159.7		
N	163.4	115.2	89.1	286.3	136.3	168.8	168.9	155.9		
D	172.1	121.4	90.9	308.2	146.6	175.4	176.5	157.4		
1964 J	168.0	117.4	100.1	286.0	132.3	171.8	171.6	162.0		
F	168.5	121.0	94.3	286.6	135.4	175.5	172.8	162.2		
M	167.3	113.5	93.0	291.7	131.2	175.8	174.9	162.0		
A	177.5	128.0	99.7	308.0	130.8	180.9	183.0	172.6		
M	170.0	119.1	96.0	293.7	129.3	173.9	175.4	174.6		
J	170.4	120.7	81.7	304.9	135.8	174.5	175.8	169.0		
J	169.5	121.2	88.5	297.6	139.1	177.1	179.6	158.9		
A	172.7	125.3	83.5	308.0	136.7	181.2	184.1	154.3		
S	174.2	121.2	83.5	316.5	138.8	179.2	180.1	163.1		
O	172.8	118.2	88.6	313.3	136.5	182.7	183.3	169.1		
N	177.2	122.4	86.1	328.2	143.1	186.8	188.1	166.5		
D	171.3	112.3	83.5	318.7	139.0	187.5	188.3	161.1		

<sup>1</sup> An explanation of the discontinuity in the Clothing index is contained in the March, 1964 issue of this report (page 2, note 2).

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960 – Dec. 1964 – Continued

	Non-durable manufacturing					Durable manufacturing		
	Products of petroleum and coal		Chemicals		Miscellaneous manufacturing	Durable manufacturing total	Wood products	
	Total	Petroleum products	Total	Acids, alkalies, salts, and fertilizers			Total	Saw and planing mills
Seasonally adjusted								
1960 J	255.7	274.3	221.5	262.2	186.0	155.4	143.1	151.6
F	251.7	270.1	219.1	258.3	187.6	151.9	140.3	147.4
M	254.9	273.1	221.4	254.7	189.5	152.2	138.9	145.2
A	265.9	285.9	216.7	250.8	190.4	148.1	138.7	145.1
M	257.1	276.9	216.4	261.5	187.8	146.5	133.3	138.0
J	257.9	278.8	221.6	264.8	186.5	145.0	135.2	140.7
J	247.5	267.2	224.8	272.3	190.4	140.9	134.1	138.0
A	247.1	266.7	222.1	272.8	191.0	142.3	134.9	138.7
S	241.1	259.7	223.0	265.1	192.7	145.1	134.5	137.9
O	243.4	262.0	219.7	258.6	198.2	145.5	130.9	133.5
N	251.0	271.4	214.3	254.9	198.8	142.5	131.6	135.8
D	252.7	273.4	215.4	254.6	199.7	143.8	139.9	149.0
1961 J	243.7	263.5	220.2	254.6	198.1	139.8	132.5	137.0
F	249.7	269.9	220.8	255.5	201.0	141.5	133.8	139.6
M	246.1	265.6	216.6	258.4	200.0	142.5	136.9	144.2
A	272.8	294.8	219.8	254.5	201.1	143.1	138.6	146.5
M	267.4	288.6	220.8	262.5	206.2	143.2	133.0	137.8
J	259.9	279.2	228.0	265.9	210.9	147.9	138.8	145.2
J	228.6	243.8	227.0	259.6	213.2	148.4	143.7	152.3
A	276.2	298.0	225.7	257.9	216.4	152.8	141.0	148.2
S	272.3	293.2	220.6	254.1	220.7	154.2	143.3	151.1
O	254.5	273.7	220.4	251.4	224.6	153.9	138.2	143.5
N	266.8	287.6	223.7	253.6	229.3	156.7	146.6	158.4
D	265.3	285.8	223.9	258.0	230.5	157.6	152.4	163.7
1962 J	268.4	290.1	227.1	261.2	231.3	154.8	146.0	153.4
F	275.1	297.6	232.6	265.4	231.2	158.6	148.7	157.4
M	265.6	286.9	236.5	265.7	232.9	159.8	150.7	159.5
A	273.8	296.2	237.4	270.8	233.1	160.4	150.4	159.3
M	267.7	289.1	235.9	277.9	233.3	162.9	149.0	157.3
J	249.9	268.5	238.7	277.8	236.6	164.8	146.7	156.6
J	251.4	269.3	240.7	281.0	238.8	166.6	153.0	162.9
A	273.2	293.8	232.5	264.6	241.6	166.9	149.8	158.7
S	276.9	298.1	225.0	246.5	242.4	169.9	157.0	169.2
O	296.3	320.6	225.9	253.1	241.9	170.2	154.4	165.3
N	280.9	304.1	228.9	258.0	241.4	171.6	159.1	172.2
D	285.9	308.8	229.7	260.1	240.4	172.8	160.3	173.7
1963 J	284.1	306.2	229.5	255.2	241.2	173.1	157.0	167.9
F	281.7	303.2	236.0	277.9	241.1	172.2	158.8	171.5
M	303.4	328.2	248.8	307.6	243.5	171.1	156.4	168.3
A	302.2	326.9	245.5	310.6	246.2	172.5	155.7	167.3
M	285.5	306.2	252.3	307.4	250.4	174.5	157.5	170.1
J	292.7	316.6	252.0	304.9	250.5	173.9	158.2	171.7
J	297.3	321.7	250.3	308.4	248.9	170.9	154.8	167.2
A	293.5	317.3	252.8	306.2	249.0	172.9	157.0	169.7
S	312.7	338.6	249.4	306.4	249.3	177.4	159.4	172.7
O	308.2	333.4	251.4	309.3	248.1	179.9	163.5	178.9
N	302.9	327.5	262.9	315.0	246.3	185.2	165.9	181.7
D	308.0	332.2	263.1	310.5	245.1	187.6	165.6	180.4
1964 J	306.3	331.0	269.3	307.3	252.3	190.3	167.6	183.0
F	308.9	334.2	276.9	327.5	258.2	193.5	167.3	181.6
M	298.4	322.8	277.2	310.3	259.5	192.9	167.0	180.8
A	305.1	330.3	266.7	315.1	258.4	194.9	170.8	186.9
M	299.5	323.7	269.4	314.8	261.3	190.5	162.3	174.7
J	314.2	340.5	273.0	319.9	263.9	187.8	153.5	162.6
J	308.7	334.7	267.3	322.3	264.6	192.6	160.1	172.8
A	307.7	333.2	279.1	329.1	266.8	198.3	169.5	186.5
S	292.5	315.7	288.4	365.9	267.1	196.3	163.6	177.7
O	298.5	322.0	288.4	354.0	265.2	191.4	169.4	185.3
N	307.2	332.0	295.8	364.8	262.0	198.6	172.6	188.8
D	320.0	346.2	302.6	364.4	261.7	196.4	162.3	173.1

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960–Dec. 1964 – Continued

	Durable manufacturing									
	Wood products		Iron and steel products				Transportation equipment			
	Sawmills	Furniture	Total	Machinery	Iron castings	Primary iron and steel	Sheet metal products	Total	Aircraft and parts	Motor vehicles
Seasonally adjusted										
1960 J .....	139.5	141.4	150.8	138.2	168.1	183.5	148.4	141.3	238.6	179.7
F .....	134.6	141.7	145.3	137.6	136.3	183.9	146.3	132.3	234.8	156.2
M .....	131.0	141.8	144.3	138.1	141.8	183.8	145.2	135.7	231.0	167.6
A .....	134.9	141.1	139.3	139.0	135.4	162.3	144.0	130.9	233.5	157.4
M .....	126.3	139.9	137.6	137.6	129.8	160.9	143.9	132.2	234.6	163.9
J .....	131.4	139.7	134.2	136.0	125.0	148.6	145.8	127.8	235.5	154.8
J .....	134.0	141.9	130.4	137.1	121.8	143.5	142.9	117.9	225.2	135.1
A .....	132.0	143.0	132.1	136.0	119.1	151.8	142.3	120.5	225.5	143.7
S .....	132.2	143.7	131.7	132.9	140.4	162.1	143.5	136.6	236.7	181.0
O .....	129.8	142.2	133.2	131.8	153.7	161.4	143.0	139.4	244.1	187.6
N .....	126.9	140.0	135.8	130.4	195.7	156.4	142.0	121.4	254.5	142.0
D .....	145.9	137.6	135.7	127.7	205.3	148.2	142.2	121.9	261.2	143.6
1961 J .....	129.2	140.5	129.4	127.6	160.0	140.7	143.4	120.1	264.2	137.6
F .....	132.5	138.5	132.1	129.1	156.9	150.9	143.2	122.9	269.1	144.2
M .....	135.1	138.1	136.2	131.4	163.4	160.1	142.0	117.8	266.9	133.4
A .....	138.2	138.9	134.8	131.8	141.0	161.3	141.8	118.8	265.8	141.5
M .....	122.9	141.2	136.3	131.3	117.9	183.6	140.3	118.6	266.0	143.0
J .....	129.7	144.9	140.8	131.5	151.1	183.4	141.5	126.9	271.1	154.8
J .....	135.9	145.7	141.1	132.9	144.3	180.1	141.1	128.8	262.4	155.1
A .....	126.5	146.1	147.6	135.6	176.5	196.3	139.6	139.3	262.1	173.2
S .....	134.4	146.9	145.9	138.1	166.8	188.2	138.3	141.8	266.6	180.0
O .....	132.4	146.3	142.7	137.3	152.0	182.9	139.2	143.3	274.1	185.2
N .....	147.4	146.6	140.4	136.3	126.7	177.1	140.3	145.1	279.7	186.0
D .....	154.0	148.2	141.2	137.6	120.0	177.5	142.9	141.4	283.8	177.1
1962 J .....	138.8	150.3	140.9	139.5	91.2	182.5	147.6	137.2	283.5	165.2
F .....	146.1	149.6	147.0	142.3	123.1	187.6	153.4	143.5	279.5	179.1
M .....	149.5	152.0	146.5	142.9	130.0	181.5	153.9	143.8	273.2	179.3
A .....	149.0	152.3	146.3	143.3	139.9	181.3	153.3	145.1	265.0	184.2
M .....	147.0	152.8	149.1	144.3	140.8	190.9	154.7	152.7	261.6	202.6
J .....	144.2	153.6	153.0	145.9	153.0	195.9	159.6	155.2	266.3	203.7
J .....	142.0	153.9	155.0	145.1	157.9	200.5	162.1	155.5	259.2	209.4
A .....	145.0	152.0	156.1	149.5	154.8	201.1	165.3	158.5	259.7	208.0
S .....	158.8	152.9	159.2	156.4	158.4	198.3	163.6	168.2	256.8	227.4
O .....	155.6	153.5	156.4	159.3	139.4	189.0	159.5	169.1	248.0	229.8
N .....	164.1	152.1	158.1	159.8	135.8	200.4	156.5	170.1	237.1	231.5
D .....	163.1	153.3	158.6	160.1	113.4	205.0	153.4	170.5	226.7	232.3
1963 J .....	156.0	155.9	159.0	159.4	148.0	207.4	157.6	178.2	226.1	251.5
F .....	161.3	153.7	160.4	159.5	150.8	210.5	160.4	171.5	227.7	236.1
M .....	158.8	153.9	160.8	157.3	160.2	211.9	160.7	168.1	224.2	231.1
A .....	157.0	153.7	159.7	157.8	155.8	209.3	159.7	171.9	224.6	239.2
M .....	161.8	152.6	160.6	159.7	151.3	208.6	159.2	174.2	229.4	242.8
J .....	165.6	150.8	161.4	160.7	154.2	209.7	157.2	174.8	227.3	245.8
J .....	159.0	150.4	157.7	161.5	143.7	210.9	155.1	171.1	224.7	236.3
A .....	162.0	151.9	156.4	159.4	148.2	203.6	155.5	176.5	228.1	252.4
S .....	161.7	152.3	160.5	158.2	141.3	220.0	152.5	184.5	234.3	266.1
O .....	170.2	152.2	164.5	160.6	151.0	225.2	153.0	192.2	245.3	276.0
N .....	169.6	153.8	168.7	163.0	157.1	240.9	154.6	204.7	257.2	299.5
D .....	166.3	156.1	171.4	164.8	161.4	245.4	158.1	209.2	256.7	305.7
1964 J .....	168.8	156.6	174.9	167.6	177.6	237.6	161.8	207.3	261.7	300.3
F .....	167.5	158.7	177.0	171.1	170.1	233.9	164.9	208.6	259.7	305.8
M .....	166.0	159.9	180.3	172.4	163.3	241.6	161.8	206.6	260.4	304.7
A .....	175.1	159.2	182.5	174.4	180.6	250.9	163.2	205.9	266.9	302.2
M .....	163.2	159.1	182.0	175.8	199.1	243.8	161.4	197.8	271.0	278.5
J .....	145.8	157.4	176.7	179.3	178.7	236.9	162.5	199.6	275.9	287.9
J .....	161.4	155.3	181.0	182.3	199.4	239.3	157.6	210.0	282.1	293.4
A .....	177.6	155.0	183.4	183.2	193.5	245.6	159.9	221.7	281.9	323.8
S .....	170.1	155.0	180.6	181.9	174.3	240.8	161.4	220.2	274.9	321.4
O .....	177.1	157.2	186.1	183.3	170.8	252.3	168.0	177.2	271.7	218.8
N .....	179.8	160.2	191.6	187.3	183.8	255.0	172.8	193.0	278.4	255.5
D .....	158.6	161.4	197.0	190.1	196.3	265.4	177.9	168.6	270.7	208.8

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960–Dec. 1964 – Continued

	Durable manufacturing									
	Transportation equipment			Non-ferrous metal products			Electrical apparatus and supplies			
	Motor vehicle parts	Railway rolling stock	Ship-building and repairs	Total	Brass and copper	Smelting and refining	Total	Heavy electrical machinery	Telecommunication equipment	Refrigerators and appliances
Seasonally adjusted										
1960 J	130.2	56.0	147.0	142.6	116.1	159.5	190.7	140.2	429.4	199.3
F	135.3	53.4	147.6	148.4	118.9	167.6	190.4	139.7	436.1	195.4
M	130.6	52.8	149.0	153.2	119.8	174.7	191.1	140.6	445.3	191.0
A	125.9	53.3	146.8	149.0	118.9	168.5	189.3	141.7	431.4	192.2
M	122.1	52.7	143.3	146.5	116.3	164.9	184.4	140.6	419.6	171.7
J	117.0	52.5	144.3	150.1	114.1	171.4	180.6	138.5	389.9	169.4
J	111.6	51.6	141.9	150.2	115.7	171.6	177.0	138.0	372.4	164.8
A	109.8	51.3	138.0	151.5	116.1	173.5	175.5	137.2	353.4	170.6
S	116.1	50.8	137.3	148.0	112.5	169.8	176.6	135.0	383.3	165.0
O	117.0	49.7	135.1	148.2	110.3	169.9	174.1	130.8	378.9	171.8
N	112.0	47.5	137.1	148.2	113.2	169.2	168.6	124.8	378.9	156.5
D	110.7	46.2	133.9	148.2	110.7	170.1	168.6	124.8	379.3	163.7
1961 J	111.7	45.8	137.1	149.7	114.1	170.8	166.3	124.7	370.7	156.6
F	113.0	44.2	137.4	146.1	115.6	164.7	170.2	124.9	414.0	144.5
M	114.4	42.9	131.8	148.3	115.5	168.5	171.5	125.3	397.5	161.2
A	110.8	41.9	119.5	145.8	116.4	164.4	173.3	127.1	383.4	171.9
M	111.5	40.4	113.6	151.2	118.9	172.7	171.2	129.2	373.4	158.6
J	113.4	40.3	146.0	146.0	122.3	163.5	180.6	131.7	409.4	178.6
J	124.7	42.1	147.8	140.7	123.7	155.3	183.2	133.8	434.8	166.6
A	139.8	44.5	149.5	141.8	124.5	156.2	184.1	135.2	404.9	181.7
S	130.0	44.9	159.2	145.1	128.0	159.8	190.1	134.2	439.3	189.2
O	126.0	42.6	161.6	150.0	128.3	167.9	192.2	138.2	447.8	178.5
N	129.9	42.4	165.7	155.9	128.9	176.5	197.8	139.5	472.3	188.6
D	124.0	42.8	170.0	152.5	126.2	171.4	207.1	142.6	557.6	184.5
1962 J	126.4	43.1	170.6	153.3	128.0	172.1	203.4	144.0	514.9	183.4
F	133.7	42.1	172.5	150.6	125.2	167.8	205.8	143.0	524.3	180.9
M	135.2	42.9	175.1	150.1	127.2	166.3	210.6	145.3	559.0	179.5
A	139.6	41.9	169.3	148.4	128.4	163.6	212.2	145.6	562.7	183.7
M	141.0	41.1	174.4	154.3	128.5	172.0	207.4	146.8	499.3	189.2
J	142.1	40.8	189.4	148.0	128.2	162.0	214.0	149.3	533.6	197.8
J	134.6	40.3	188.7	150.7	127.5	165.4	212.5	150.5	512.9	191.9
A	151.0	40.8	193.3	150.3	128.0	165.3	214.5	152.0	488.8	215.8
S	158.3	42.6	199.8	146.4	126.2	160.4	212.4	152.8	474.6	209.3
O	160.5	41.8	204.2	142.7	124.1	155.3	221.3	152.8	563.4	212.4
N	167.4	40.9	203.8	145.9	124.8	160.0	219.7	156.8	540.2	215.6
D	170.0	42.1	205.7	146.2	125.6	160.5	222.8	159.4	552.5	224.0
1963 J	169.9	42.1	209.5	147.1	127.1	161.6	218.6	160.9	501.3	211.7
F	171.1	40.9	203.0	146.5	127.5	160.1	220.6	160.6	520.2	213.4
M	167.8	40.2	199.1	145.5	127.5	158.4	220.8	158.2	529.2	215.7
A	169.6	39.3	203.8	150.9	129.0	165.7	222.6	155.3	542.1	212.2
M	173.0	38.8	204.9	150.6	131.2	164.9	224.4	154.3	549.1	217.2
J	173.2	39.1	198.7	149.4	133.2	162.4	223.2	153.8	546.4	218.6
J	177.4	39.3	192.4	145.9	136.2	155.4	221.2	153.3	527.9	225.0
A	172.7	40.3	186.8	151.6	137.2	164.3	221.8	152.0	538.4	222.9
S	181.6	41.8	189.4	151.7	135.8	164.9	223.3	150.1	557.5	225.8
O	193.6	43.4	192.6	151.2	135.8	165.1	222.5	148.9	553.0	224.8
N	203.0	44.4	195.1	149.3	138.6	160.6	230.8	151.1	592.8	243.5
D	214.9	44.7	195.2	148.8	140.4	159.2	232.5	155.0	589.2	235.7
1964 J	216.9	44.7	192.1	152.9	144.0	162.9	232.9	156.7	590.9	218.7
F	215.4	46.1	184.4	158.0	147.6	170.0	229.9	158.8	550.7	220.8
M	211.9	46.9	174.0	159.2	148.3	171.7	230.2	161.1	547.2	216.6
A	211.7	46.6	173.2	160.9	147.9	174.2	237.3	162.6	578.7	231.5
M	212.7	46.9	179.1	160.6	150.8	173.0	239.4	162.5	599.3	236.7
J	216.4	47.6	187.1	163.6	151.8	177.8	234.4	160.2	547.5	227.1
J	239.5	47.7	188.6	161.4	147.6	176.1	234.9	158.9	539.1	236.8
A	238.9	47.6	185.2	157.0	144.5	170.0	244.0	159.9	596.4	249.2
S	238.2	46.6	184.4	159.5	146.7	172.9	242.9	161.4	585.2	246.9
O	216.9	47.8	190.5	166.6	151.1	183.8	245.5	162.4	609.6	248.6
N	214.5	49.3	199.6	166.7	155.2	182.3	249.2	163.1	626.7	248.1
D	173.2	49.7	201.8	172.5	159.9	189.8	250.9	164.3	648.2	233.1

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1960 – Dec. 1964 – Concluded

	Durable manufacturing				Electric power and gas utilities		
	Non-metallic mineral products				Total	Electric power	Gas
	Total	Concrete products	Hydraulic cement	Domestic clay products			
Seasonally adjusted							
1960 J	221.7	556.0	180.1	189.3	287.5	279.0	364.0
F	220.0	555.8	190.9	180.9	288.9	281.5	355.2
M	210.6	503.9	187.1	172.0	299.6	289.8	387.6
A	200.1	449.1	180.0	174.4	293.0	284.3	370.7
M	206.4	485.8	199.6	165.5	294.5	285.7	373.4
J	209.3	499.5	206.6	153.3	302.1	292.3	390.1
J	206.4	504.8	201.2	148.6	297.8	287.8	387.2
A	209.5	504.2	217.9	132.0	314.6	297.7	466.4
S	207.9	513.3	213.3	128.3	308.7	296.9	414.8
O	210.7	514.0	221.8	139.3	301.4	287.5	425.7
N	217.4	555.1	215.1	130.4	298.9	285.5	419.5
D	215.9	545.7	217.7	152.4	305.6	289.9	446.7
1961 J	210.5	535.7	219.2	124.5	305.8	290.2	445.6
F	211.2	634.2	183.0	122.8	303.9	288.7	440.1
M	208.9	567.4	198.6	126.0	302.5	288.7	426.7
A	219.0	601.9	220.3	140.0	312.2	294.6	469.6
M	220.7	584.8	234.0	139.8	322.4	300.4	519.3
J	223.3	579.6	232.4	154.8	323.5	298.8	545.3
J	217.2	525.1	211.1	153.8	325.0	301.3	537.3
A	222.7	577.8	214.8	146.4	331.0	304.7	566.8
S	220.6	556.2	220.9	154.3	327.4	303.4	542.8
O	227.2	571.0	219.8	152.0	330.4	305.6	553.1
N	227.6	573.1	210.3	143.7	321.8	302.3	496.4
D	230.7	600.4	205.7	156.7	325.5	304.4	514.4
1962 J	222.9	536.1	229.9	147.2	336.0	314.7	527.2
F	225.9	529.8	254.3	150.9	335.9	314.8	525.3
M	233.3	585.7	260.0	146.9	335.2	313.7	528.5
A	240.7	654.9	237.3	143.5	333.9	313.4	518.1
M	241.9	653.4	239.9	149.3	341.7	321.8	520.2
J	245.5	645.0	253.3	146.8	337.6	313.0	558.2
J	248.8	653.8	241.5	150.4	340.5	308.6	626.7
A	243.0	696.4	227.8	147.2	350.4	317.4	646.1
S	236.1	615.4	249.0	156.1	339.4	304.8	649.6
O	249.6	774.7	227.5	147.5	340.7	310.8	608.5
N	244.5	701.5	232.9	148.3	341.9	313.5	596.9
D	250.5	655.2	294.0	154.6	334.4	310.5	548.3
1963 J	241.2	647.6	260.1	136.4	351.5	324.9	590.3
F	234.3	617.1	243.6	127.5	353.4	324.9	609.5
M	234.6	600.6	235.0	132.9	351.3	323.7	598.5
A	237.4	630.0	254.7	134.1	357.6	331.1	595.7
M	250.5	683.1	251.1	134.0	358.6	329.8	616.7
J	238.2	610.8	239.6	145.7	361.3	329.8	643.8
J	240.1	593.9	241.8	143.7	370.8	341.5	633.6
A	242.5	604.7	250.7	132.4	365.9	334.6	646.7
S	256.9	745.4	244.9	138.4	372.8	340.7	661.0
O	242.5	637.4	264.6	138.5	376.3	349.4	618.0
N	246.4	682.0	247.7	141.1	390.6	364.9	621.0
D	253.7	783.6	192.5	127.7	403.8	374.2	668.9
1964 J	270.9	891.3	228.2	125.9	391.2	360.0	670.7
F	303.9	998.8	309.1	149.3	384.3	360.5	598.1
M	280.8	819.9	284.9	165.4	396.4	367.9	652.2
A	278.5	832.9	310.0	162.2	409.3	370.1	760.8
M	257.0	740.7	270.5	151.5	384.5	351.7	678.5
J	261.4	781.1	252.5	138.6	405.4	364.7	770.4
J	266.0	816.3	262.2	138.2	407.4	373.0	718.1
A	273.8	855.5	260.9	147.5	403.7	367.8	725.4
S	274.0	832.4	269.5	140.2	416.1	378.2	756.4
O	278.4	829.2	285.9	144.8	426.9	383.6	815.0
N	295.9	926.4	311.3	151.1	421.8	385.3	748.8
D	327.7	1,083.8	355.4	149.8	434.1	397.5	762.0

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960–Dec. 1964

Index of Industrial Production	Mining total	Mining									
		Metals					Non-metals			Fuels	
		Total	Gold	Iron ore	Copper	Nickel	Total	Asbestos	Total	Coal	
Without seasonal adjustment											
1960 J	166.2	253.7	189.7	109.8	183.1	163.2	159.6	163.0	171.0	431.0	63.5
F	169.5	258.6	208.0	112.8	199.4	171.4	161.0	177.9	189.5	403.2	62.1
M	170.5	255.8	197.8	109.4	201.1	174.4	163.2	190.0	207.6	409.5	59.1
A	164.0	234.3	187.7	106.7	222.6	161.9	166.1	190.1	204.2	349.0	41.3
M	169.4	250.0	189.6	110.4	488.8	168.4	157.9	207.7	216.7	377.6	42.1
J	173.0	258.2	203.0	112.9	648.2	174.3	174.2	196.4	203.9	369.9	42.5
J	161.5	263.1	211.3	114.8	680.0	172.3	163.6	168.2	168.2	379.0	45.9
A	162.4	254.1	208.0	106.9	721.4	170.4	175.7	185.0	189.1	345.8	33.6
S	169.9	264.7	207.4	107.5	637.1	160.0	172.4	212.3	224.9	376.5	62.6
O	171.3	253.4	202.2	117.5	473.0	162.2	165.3	207.8	211.3	351.1	64.7
N	170.9	252.1	188.7	114.6	222.0	176.2	167.6	227.3	236.9	378.5	70.4
D	159.9	241.1	181.7	110.6	198.4	169.2	176.4	185.0	193.9	391.3	51.8
1961 J	160.0	247.6	183.2	109.8	266.8	162.2	169.4	177.8	187.3	417.0	55.8
F	166.5	255.1	186.9	113.2	279.3	162.3	173.5	200.0	223.9	426.4	54.5
M	164.6	235.4	173.1	110.2	251.5	158.1	159.2	205.8	228.2	380.5	41.2
A	166.4	243.8	174.5	112.9	289.0	161.1	159.8	203.8	216.9	401.0	45.8
M	171.5	262.9	182.8	107.6	466.2	162.8	180.8	206.5	222.2	429.6	50.7
J	179.8	274.1	201.6	106.7	625.3	182.9	185.2	226.5	237.6	417.4	46.3
J	168.7	275.7	206.9	103.9	890.9	170.8	187.5	192.7	197.6	423.2	41.3
A	172.4	276.6	198.0	100.6	738.5	170.1	184.6	215.2	221.8	428.0	26.1
S	182.4	293.0	209.7	100.7	772.7	171.8	200.7	229.7	235.0	457.2	52.8
O	183.8	285.1	210.3	105.3	749.5	184.1	203.1	236.1	243.1	426.5	63.7
N	184.9	286.1	195.6	107.5	410.6	182.2	213.8	240.4	252.6	477.7	63.2
D	173.8	267.8	177.2	106.4	316.3	165.3	188.0	206.4	214.1	484.2	57.6
1962 J	173.3	275.1	180.9	100.6	326.8	153.6	194.8	194.1	208.5	516.0	57.3
F	181.9	279.5	180.1	102.5	294.5	164.4	185.7	212.4	236.0	522.9	52.3
M	182.4	277.9	180.8	102.6	317.2	169.1	198.7	224.8	248.9	507.2	51.7
A	180.2	267.3	186.7	107.3	453.1	160.9	182.8	224.2	238.1	441.0	37.1
M	188.4	290.4	207.9	98.9	822.0	170.1	190.1	225.6	238.9	459.2	44.3
J	194.8	293.3	220.0	97.5	956.2	188.2	177.9	236.2	244.2	432.6	44.2
J	182.0	295.2	213.8	98.1	951.8	181.8	174.5	209.8	212.6	458.8	45.8
A	163.5	301.9	216.3	98.2	944.3	197.5	183.9	234.0	245.6	467.2	30.5
S	193.6	305.3	212.5	100.6	885.4	190.9	182.6	238.6	242.8	490.2	48.1
O	195.4	300.1	204.3	100.1	804.3	174.7	153.2	246.1	252.4	485.0	59.4
N	194.6	288.5	190.5	99.9	448.0	193.7	197.1	233.9	243.0	483.7	59.3
D	182.2	274.2	179.0	97.2	386.0	174.9	189.5	190.7	197.7	505.5	55.2
1963 J	182.6	278.0	169.7	94.2	325.4	158.1	166.6	201.0	216.4	543.2	63.7
F	190.7	286.5	176.0	98.7	356.1	158.0	176.7	203.1	220.3	557.6	61.1
M	192.0	286.4	181.2	95.6	437.5	167.4	177.1	210.1	228.3	541.0	48.5
A	189.3	272.6	190.4	98.0	540.3	169.0	188.3	207.1	223.6	462.1	47.8
M	197.2	296.2	205.7	99.0	831.3	164.9	164.1	234.9	242.6	482.5	49.3
J	203.6	304.0	211.1	99.3	886.4	187.0	167.2	231.5	231.7	494.0	43.8
J	183.0	280.7	182.3	87.1	737.7	162.5	133.7	201.2	206.0	481.9	44.1
A	190.3	294.8	197.8	93.5	822.7	179.3	168.6	244.1	256.9	486.0	32.3
S	204.8	318.4	219.5	98.3	1,034.2	193.6	173.2	251.7	264.1	513.5	53.8
O	207.6	311.4	206.7	97.0	807.1	190.1	170.5	256.4	264.3	518.1	58.4
N	210.8	306.7	201.7	96.5	663.3	195.9	170.2	274.4	288.6	522.1	61.9
D	199.1	296.7	183.7	88.8	607.1	162.4	175.6	221.9	225.8	561.1	59.2
1964 J	202.3	326.3	200.4	89.8	472.4	176.7	163.0	270.0	221.4	620.5	62.6
F	211.7	320.2	202.5	89.3	549.2	171.1	184.6	291.3	242.9	584.7	56.1
M	209.0	307.3	191.5	90.9	614.3	179.5	170.8	297.7	246.8	559.8	54.2
A	212.0	309.7	215.6	96.0	736.9	176.9	185.6	325.8	272.1	498.6	51.6
M	213.1	326.4	221.2	88.9	1,043.3	180.9	193.0	329.4	264.5	533.8	48.8
J	220.5	345.5	236.0	89.3	1,077.3	198.3	182.1	329.5	266.4	548.4	55.3
J	197.8	320.7	203.6	90.1	986.5	183.0	162.1	310.0	244.7	534.5	45.7
A	207.9	324.5	219.9	92.6	1,042.0	199.4	168.4	323.7	257.9	512.2	35.2
S	220.8	335.6	220.7	89.7	1,156.2	178.8	161.3	351.7	262.6	539.8	57.7
O	222.8	340.3	221.3	91.3	1,040.4	189.9	185.9	363.5	283.9	549.4	62.4
N	228.0	340.2	210.2	98.2	719.0	211.9	201.8	379.7	302.1	576.5	66.4
D	213.2	319.7	185.4	85.7	573.4	190.2	215.9	326.8	253.1	598.6	63.5

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960 - Dec. 1964 - Continued

	Mining		Manufacturing total	Non-durable manufacturing							
	Fuels			Non-durable manufacturing total	Foods and beverages total	Foods					
	Natural gas	Petroleum				Total	Meat products	Dairy products	Canning and processing		
Without seasonal adjustment											
1960 J .....	703.1	1,022.6	146.5	144.0	124.9	128.2	177.6	118.6	68.4	125.5	
F .....	697.2	947.7	149.4	148.3	128.4	127.5	159.3	128.0	73.1	127.0	
M .....	697.8	970.5	150.9	149.2	130.4	127.4	158.9	133.9	63.9	131.0	
A .....	553.5	846.8	147.5	146.8	136.3	131.7	161.2	147.2	73.5	130.1	
M .....	500.7	931.1	152.9	152.3	153.0	145.6	157.8	173.8	123.7	132.8	
J .....	463.5	912.8	156.6	156.3	160.8	153.0	146.8	197.2	148.4	133.7	
J .....	431.0	936.0	143.6	146.4	162.3	160.5	147.7	178.6	228.3	128.6	
A .....	436.7	863.4	145.3	153.9	167.0	162.1	147.4	172.9	242.6	130.8	
S .....	485.3	895.0	151.9	159.7	168.2	167.7	153.7	166.9	250.1	140.9	
O .....	571.9	811.0	154.4	161.6	172.9	168.8	163.5	151.6	236.2	141.9	
N .....	690.4	865.3	152.5	158.9	162.0	158.3	168.6	134.4	159.7	141.3	
D .....	839.5	918.6	139.9	143.6	136.7	136.5	135.8	130.4	126.3	126.7	
1961 J .....	854.1	980.2	138.6	142.1	122.6	128.4	150.9	121.3	72.7	127.7	
F .....	816.0	1,012.7	145.0	148.8	129.9	129.4	146.1	130.1	76.9	134.4	
M .....	780.3	910.7	146.3	149.5	132.6	129.8	145.9	146.3	68.1	135.2	
A .....	698.2	968.9	147.9	152.2	140.9	136.1	164.1	149.2	70.0	138.9	
M .....	613.1	1,049.8	152.3	154.7	147.4	143.5	149.6	170.1	98.4	140.5	
J .....	557.9	1,029.1	161.6	163.2	167.6	161.5	155.1	204.0	158.7	140.5	
J .....	521.8	1,057.8	149.7	153.7	172.7	168.7	155.3	189.1	258.4	141.2	
A .....	553.9	1,093.4	153.4	161.3	172.4	168.1	153.6	179.2	257.3	141.0	
S .....	601.8	1,124.8	162.3	168.0	174.4	171.7	168.9	174.4	251.8	139.1	
O .....	686.0	1,011.5	163.9	168.4	175.5	174.3	178.2	157.7	236.9	139.8	
N .....	836.0	1,139.4	163.6	167.5	168.3	161.5	183.4	140.8	163.1	147.6	
D .....	1,024.7	1,146.7	151.6	154.2	145.6	143.2	145.5	137.7	132.7	136.7	
1962 J .....	1,117.1	1,226.2	148.9	150.5	128.3	131.5	163.6	123.9	76.9	134.8	
F .....	1,190.2	1,246.1	158.2	159.0	134.6	133.4	160.7	133.0	83.2	135.7	
M .....	1,080.0	1,214.9	160.1	160.3	139.9	134.9	165.1	143.6	74.3	139.7	
A .....	930.9	1,070.4	160.1	159.9	145.5	138.9	160.6	157.7	77.5	130.5	
M .....	882.5	1,114.4	167.8	165.3	159.5	151.6	157.5	172.7	125.9	136.3	
J .....	849.8	1,043.8	176.1	173.0	177.6	164.7	154.4	206.7	159.1	147.9	
J .....	829.0	1,116.6	162.3	161.0	173.1	170.4	145.5	186.1	270.8	138.9	
A .....	866.4	1,161.8	162.3	167.4	176.5	173.4	150.6	177.8	284.6	134.2	
S .....	936.4	1,188.9	173.5	175.0	178.4	175.7	160.6	178.7	267.6	141.1	
O .....	1,020.2	1,146.4	175.2	174.6	175.7	175.7	169.1	152.5	245.5	138.7	
N .....	1,122.4	1,131.9	173.7	173.1	168.8	162.7	178.8	141.2	168.3	140.8	
D .....	1,243.7	1,186.7	160.3	158.5	149.2	144.9	144.0	138.2	142.2	131.7	
1963 J .....	1,371.3	1,264.0	158.2	153.8	129.7	133.0	156.1	131.1	83.7	134.2	
F .....	1,395.9	1,306.0	166.3	162.6	139.5	138.6	159.9	137.7	96.0	143.4	
M .....	1,235.8	1,298.0	169.4	168.4	144.8	138.9	161.8	147.4	88.0	143.6	
A .....	1,149.1	1,088.0	168.9	165.8	146.8	140.0	160.6	158.7	86.8	135.4	
M .....	1,060.5	1,152.1	176.2	171.4	159.0	151.7	164.7	172.9	132.7	139.9	
J .....	993.6	1,200.6	184.0	178.2	178.7	165.8	158.2	212.3	177.2	148.2	
J .....	971.3	1,168.8	163.5	162.1	167.4	160.6	148.5	190.7	206.3	131.0	
A .....	984.4	1,198.7	170.0	179.1	183.5	175.2	154.9	182.8	273.7	141.3	
S .....	1,087.9	1,228.1	183.3	185.0	180.4	178.2	171.4	181.1	259.7	149.8	
O .....	1,145.2	1,227.1	186.1	187.1	184.1	183.4	178.6	159.8	266.2	157.9	
N .....	1,330.6	1,212.5	187.6	184.2	176.3	169.6	190.6	143.2	179.4	167.2	
D .....	1,432.4	1,315.0	173.4	169.2	153.5	151.9	157.6	144.0	134.7	158.9	
1964 J .....	1,500.6	1,466.0	172.8	165.0	138.6	143.5	178.2	134.6	77.7	186.1	
F .....	1,532.2	1,372.3	185.0	179.4	153.0	148.7	178.4	141.3	100.0	189.9	
M .....	1,456.7	1,317.4	184.2	178.0	149.8	144.4	166.3	154.4	86.3	189.8	
A .....	1,382.6	1,156.4	188.0	181.5	159.7	152.6	181.0	168.2	91.7	179.7	
M .....	1,253.5	1,275.5	189.7	180.9	171.1	163.9	172.7	191.2	140.2	183.4	
J .....	1,196.8	1,311.5	196.7	189.1	187.2	177.1	175.5	216.6	176.0	185.7	
J .....	1,199.9	1,276.3	174.3	171.9	182.4	179.3	166.2	195.1	261.8	168.3	
A .....	1,193.7	1,244.7	185.6	189.8	192.0	187.0	177.4	188.5	276.6	182.8	
S .....	1,228.5	1,279.9	197.9	196.8	189.9	188.8	190.2	183.5	270.9	178.5	
O .....	1,395.1	1,279.7	198.2	199.0	198.3	198.2	196.0	166.9	271.8	184.8	
N .....	1,483.7	1,340.4	202.1	199.4	193.7	185.4	207.4	154.0	192.4	186.7	
D .....	1,763.4	1,377.2	184.6	182.7	173.7	170.7	203.7	142.8	154.3	174.8	

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960 - Dec. 1964 - Continued

	Non-durable manufacturing									
	Foods		Beverages			Tobacco and tobacco products	Rubber products	Leather products		
	Bakery products	Miscel- laneous foods	Total	Carbonated beverages	Breweries			Total	Boots and shoes	
Without seasonal adjustment										
1960 J .....	135.2	132.5	114.5	127.3	96.6	140.9	171.5	158.0	116.4	130.6
F .....	133.4	135.2	131.2	135.9	116.0	162.5	178.0	170.6	126.1	144.2
M .....	134.6	134.4	140.0	128.8	145.9	142.7	182.4	158.8	123.8	143.8
A .....	138.6	132.6	150.8	135.1	156.4	160.1	168.9	143.6	115.6	132.8
M .....	142.7	139.6	176.3	175.4	173.2	190.6	186.6	135.1	104.1	116.4
J .....	142.2	143.2	185.4	175.6	182.4	210.9	200.8	154.4	105.5	117.1
J .....	153.8	129.6	167.9	202.3	173.8	120.9	135.0	121.6	78.6	78.9
A .....	152.1	131.8	182.5	199.6	153.5	231.0	183.3	109.6	114.1	128.0
S .....	150.8	148.1	169.9	164.0	132.3	245.9	202.7	148.3	122.5	137.5
O .....	149.4	167.9	186.0	162.7	144.4	302.2	195.2	142.2	115.2	126.0
N .....	147.6	176.1	179.8	153.7	152.4	278.1	196.7	152.6	114.9	120.8
D .....	142.4	143.2	137.5	143.4	129.6	151.3	182.6	125.3	105.0	108.3
1961 J .....	138.4	137.8	110.6	136.8	87.1	134.3	177.4	124.1	115.0	124.9
F .....	137.4	142.2	131.6	133.7	117.2	164.8	193.8	134.8	132.2	151.6
M .....	139.8	137.8	141.5	119.4	145.7	160.2	186.3	136.9	131.9	148.9
A .....	145.5	141.7	155.9	147.9	156.0	168.6	194.5	143.7	130.9	146.8
M .....	149.4	148.5	159.7	141.5	162.9	174.0	196.5	142.5	120.1	129.6
J .....	160.0	149.7	187.0	194.6	180.0	201.1	231.3	161.7	125.6	135.9
J .....	156.6	122.9	185.1	235.1	177.7	152.4	148.9	132.4	91.3	95.2
A .....	153.0	133.2	185.9	225.8	161.4	204.0	197.3	117.1	125.6	138.5
S .....	152.5	146.8	182.8	187.8	145.0	253.0	204.7	164.1	133.0	143.6
O .....	155.2	172.2	179.5	144.4	147.2	286.1	207.7	167.8	128.7	136.2
N .....	153.3	172.2	190.7	151.8	156.3	320.3	209.1	167.5	132.0	139.2
D .....	148.7	151.6	153.3	168.6	135.0	182.0	175.9	155.8	118.9	121.0
1962 J .....	133.7	146.9	118.3	129.8	85.7	180.5	195.2	145.1	130.5	140.8
F .....	133.1	146.9	138.5	145.8	123.1	169.4	204.1	167.3	140.6	158.6
M .....	135.9	144.3	155.6	138.5	150.1	193.6	207.7	160.2	140.5	158.5
A .....	142.8	153.3	166.3	143.5	173.6	182.7	198.7	162.7	133.0	148.7
M .....	147.9	162.1	184.2	185.7	184.0	190.0	210.0	166.4	123.4	136.8
J .....	155.4	164.1	218.3	224.0	203.4	256.0	236.9	192.5	129.3	143.3
J .....	151.9	138.2	181.8	221.6	196.0	110.6	157.5	147.9	93.6	96.9
A .....	150.0	148.4	186.2	210.4	156.2	232.9	201.7	125.9	128.2	142.4
S .....	149.7	160.1	186.7	200.2	146.1	250.4	216.2	196.1	130.2	142.5
O .....	151.6	188.6	175.9	132.8	146.2	293.9	212.4	186.9	126.4	132.4
N .....	148.5	186.1	188.0	163.1	157.1	290.9	220.3	195.5	130.0	137.2
D .....	144.2	160.6	163.0	180.0	154.0	168.8	184.2	164.8	114.8	114.4
1963 J .....	132.2	152.0	119.1	143.6	86.0	167.5	195.8	170.4	130.7	143.0
F .....	130.8	158.1	142.0	137.1	127.6	183.3	224.6	202.1	139.7	155.6
M .....	129.6	157.4	163.5	136.6	160.5	206.5	219.0	204.9	139.2	157.4
A .....	135.0	155.3	168.3	167.7	168.1	175.9	210.6	183.3	129.5	141.3
M .....	139.2	157.1	182.0	179.4	173.2	211.5	223.7	193.5	123.2	132.6
J .....	145.5	157.5	219.0	231.5	207.3	241.5	238.8	225.4	129.9	138.5
J .....	145.9	143.2	189.1	229.8	199.2	127.3	169.8	155.3	88.2	88.5
A .....	145.9	157.9	210.0	239.0	173.5	268.9	204.2	150.6	127.9	140.1
S .....	143.7	167.5	187.4	182.3	155.9	251.4	192.3	200.0	132.5	144.1
O .....	141.4	195.7	186.4	150.2	146.3	315.5	205.4	201.1	129.8	138.5
N .....	139.8	193.0	205.8	180.6	170.2	323.6	219.4	211.4	135.1	144.2
D .....	136.1	177.2	158.5	166.6	151.4	170.4	188.2	188.0	118.2	119.2
1964 J .....	132.1	157.4	123.1	138.6	84.2	193.7	199.6	186.4	128.7	135.8
F .....	131.5	159.5	166.6	159.5	152.0	214.3	203.5	242.7	146.2	162.3
M .....	131.3	149.2	167.1	137.9	176.2	185.3	183.6	218.2	142.1	159.0
A .....	141.2	159.9	181.8	173.0	179.3	205.1	211.5	227.7	136.6	149.3
M .....	145.0	160.7	193.9	181.0	185.5	236.6	218.3	213.2	131.1	139.9
J .....	152.9	167.3	219.2	213.6	213.3	249.8	249.9	250.3	132.0	140.6
J .....	156.6	143.0	192.3	243.7	196.8	129.4	166.1	162.5	95.5	94.7
A .....	154.1	159.1	208.0	223.5	181.8	258.4	230.5	159.9	135.7	148.9
S .....	153.9	167.4	193.4	192.0	147.2	287.9	236.6	237.0	135.5	143.1
O .....	160.8	210.4	198.6	153.5	152.3	358.1	233.3	216.3	131.6	136.7
N .....	159.1	208.4	219.9	179.8	185.4	352.9	236.2	237.3	133.8	139.0
D .....	153.6	189.4	183.2	176.3	164.7	238.7	199.1	213.6	122.2	122.4

TABLE 2. Indexes of Industrial Production without Seasonal Adjustment, by Months, Jan. 1960–Dec. 1964 – Continued

	Non-durable manufacturing							
	Textiles				Clothing total <sup>1</sup>	Paper products		Printing, publishing and allied industries
	Total	Cotton goods	Wool goods	Synthetic textiles and silk		Total	Pulp and paper	
Without seasonal adjustment								
1960 J .....	125.2	87.5	87.2	192.1	111.0	140.5	141.0	143.0
F .....	130.5	93.8	85.3	206.6	117.1	145.5	146.1	149.0
M .....	135.7	100.7	89.3	215.8	117.3	147.3	150.3	145.7
A .....	124.7	92.9	78.4	191.6	107.3	145.1	145.8	143.4
M .....	123.1	92.5	68.7	193.3	102.1	151.9	152.2	148.3
J .....	126.2	88.9	78.4	203.3	100.0	150.9	150.2	151.3
J .....	90.4	56.7	53.0	126.3	100.1	146.0	143.3	138.3
A .....	114.2	84.4	80.0	164.9	108.4	150.2	148.3	136.8
S .....	123.0	90.6	81.9	186.5	112.8	150.6	148.5	147.1
O .....	127.5	96.4	84.5	192.5	109.1	156.3	155.6	152.7
N .....	127.1	98.8	81.1	190.2	107.8	158.5	160.1	156.6
D .....	122.2	91.6	74.6	187.7	101.8	138.2	136.6	146.3
1961 J .....	124.7	94.2	70.5	199.0	107.6	141.6	142.5	142.6
F .....	133.7	99.2	78.8	220.8	113.8	147.7	151.5	144.7
M .....	134.9	97.3	80.5	225.0	113.7	148.3	151.1	151.4
A .....	130.8	95.8	79.3	211.6	104.4	152.1	153.1	148.3
M .....	132.6	99.2	74.2	217.0	101.0	155.5	155.8	149.5
J .....	142.4	98.1	94.6	239.3	101.4	157.5	154.6	143.3
J .....	108.8	68.0	67.0	169.2	102.4	152.2	148.6	138.8
A .....	128.9	95.2	76.0	207.0	107.1	156.3	152.6	141.3
S .....	144.5	107.6	90.6	236.9	114.0	155.9	154.7	153.3
O .....	144.4	114.8	85.1	229.5	108.9	163.1	162.7	157.1
N .....	146.8	113.4	88.5	236.7	108.0	163.4	164.1	156.5
D .....	142.4	102.6	78.2	242.0	102.4	146.8	145.4	151.5
1962 J .....	139.2	104.9	71.0	233.9	107.1	146.8	147.4	143.1
F .....	153.6	118.1	81.8	264.7	112.4	155.4	158.3	153.7
M .....	150.4	118.6	76.7	255.1	114.5	158.3	159.7	157.5
A .....	142.1	114.0	89.6	218.9	108.6	157.9	157.4	155.2
M .....	148.8	111.0	81.6	251.0	105.1	160.1	160.2	160.1
J .....	155.0	99.9	97.3	272.8	106.9	163.4	161.4	154.0
J .....	120.0	72.3	73.3	188.8	107.0	157.0	153.0	147.6
A .....	134.8	93.0	83.1	213.7	112.9	162.1	159.7	147.5
S .....	154.3	110.3	99.8	251.8	118.8	164.8	163.9	154.8
O .....	155.5	114.1	93.4	253.1	115.5	167.1	167.1	160.1
N .....	159.3	109.7	89.6	274.2	113.8	167.2	168.2	161.6
D .....	145.7	97.2	81.7	245.5	109.7	149.0	146.4	152.5
1963 J .....	148.0	100.4	77.7	261.6	125.8	147.9	146.4	146.1
F .....	159.7	109.0	89.5	287.7	137.8	151.0	151.7	151.2
M .....	162.0	109.6	84.2	298.3	142.6	161.2	163.1	157.4
A .....	155.8	109.0	72.3	283.6	135.0	159.4	159.6	157.3
M .....	159.8	106.2	93.4	285.2	124.3	167.1	167.4	160.0
J .....	169.5	114.2	107.6	301.3	113.5	166.5	164.5	158.3
J .....	119.6	70.8	72.6	190.2	115.8	159.7	156.0	147.3
A .....	154.4	109.4	90.4	263.0	159.9	168.9	166.8	149.9
S .....	170.9	120.9	97.4	301.9	160.0	172.3	171.0	164.2
O .....	173.3	124.0	106.1	298.9	168.9	173.0	172.4	167.4
N .....	172.3	124.0	98.9	298.6	142.8	176.9	178.5	163.5
D .....	169.0	117.3	87.4	302.0	118.0	167.2	167.7	157.2
1964 J .....	164.3	115.5	92.0	283.7	119.7	161.2	161.0	153.4
F .....	177.7	130.4	94.9	314.1	138.8	173.0	173.8	158.7
M .....	173.8	116.9	88.8	319.1	142.3	175.8	177.2	163.3
A .....	183.0	139.0	100.5	318.8	128.7	179.8	183.0	174.5
M .....	171.3	118.9	93.1	302.5	110.9	176.0	178.2	180.3
J .....	181.9	120.7	95.0	338.7	112.0	178.4	176.3	169.3
J .....	134.1	81.1	73.1	223.2	118.2	173.0	172.1	150.6
A .....	164.5	121.9	81.8	283.4	163.0	184.4	185.6	147.3
S .....	180.3	128.1	92.1	323.6	163.5	195.1	185.0	167.9
O .....	179.4	128.8	97.4	314.6	162.6	188.7	189.2	177.1
N .....	184.5	130.7	89.9	337.4	152.5	194.3	197.3	173.1
D .....	171.6	109.7	79.3	322.8	116.8	178.5	178.9	159.5

<sup>1</sup> An explanation of the discontinuity in the clothing index is contained in the March, 1964 issue of this report (page 2, note 2).

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960–Dec. 1964 – Continued

	Non-durable manufacturing						Durable manufacturing		
	Products of petroleum and coal		Chemicals		Miscellaneous manufacturing	Durable manufacturing total	Wood products		
	Total	Petroleum Products	Total	Acids, alkalies, salts and fertilizers			Total	Saw and planing mills	Veneers and plywoods
Without seasonal adjustment									
1960 J	261.0	280.6	213.7	257.2	181.0	149.6	133.0	138.8	287.8
F	254.6	273.3	214.2	252.7	181.2	150.7	141.2	151.4	316.7
M	248.1	264.9	217.0	249.9	184.4	152.9	140.7	150.7	317.6
A	229.0	243.9	223.9	259.8	186.6	148.3	124.1	126.2	295.7
M	243.7	261.4	226.1	270.9	185.4	153.6	138.3	146.5	308.6
J	258.9	279.9	230.4	270.4	186.8	156.9	153.8	167.8	293.8
J	257.9	279.0	215.5	268.5	189.1	140.4	141.4	148.3	181.5
A	254.3	274.7	218.9	265.4	192.5	135.2	146.5	153.9	222.9
S	252.2	272.4	230.9	263.5	199.3	142.8	141.6	145.5	243.9
O	244.8	263.6	227.6	261.4	205.4	146.0	133.1	133.5	240.1
N	254.0	274.7	215.5	255.9	207.4	145.0	119.7	116.0	258.2
D	248.3	269.0	203.0	254.1	200.3	135.6	118.2	116.1	238.5
1961 J	249.8	270.6	213.4	253.3	192.6	134.4	123.4	126.0	242.5
F	253.2	273.9	217.7	251.7	194.4	140.6	135.6	145.0	268.1
M	243.7	262.4	212.9	252.7	195.0	142.5	139.0	150.2	294.0
A	249.7	268.3	225.2	259.3	197.3	143.0	125.0	129.1	290.7
M	257.1	276.5	228.1	271.2	201.7	149.6	137.3	145.4	315.8
J	262.3	282.0	234.7	268.8	207.5	159.8	156.8	172.0	327.9
J	232.3	248.2	217.9	257.5	211.3	145.0	150.3	161.4	267.3
A	282.8	305.7	222.3	254.3	217.3	144.2	151.5	161.6	318.5
S	281.3	303.8	229.3	254.1	227.8	155.6	152.3	160.8	330.1
O	253.3	272.6	226.9	253.4	236.5	158.5	141.3	144.4	293.4
N	272.2	293.6	223.6	252.8	241.0	159.2	132.9	132.9	309.2
D	267.9	289.8	212.7	257.5	233.5	148.6	130.2	131.1	286.9
1962 J	275.6	298.5	222.8	261.7	224.6	147.1	134.6	140.6	296.8
F	283.7	307.4	231.7	261.2	223.8	157.3	151.9	165.2	343.0
M	260.1	280.0	232.4	259.6	226.1	159.9	154.0	168.0	332.2
A	246.5	264.8	241.8	271.9	226.8	160.3	137.6	143.6	336.9
M	260.5	280.4	243.5	290.4	227.2	170.6	149.7	160.2	332.0
J	254.8	273.3	250.8	288.1	232.6	179.8	168.6	185.9	341.9
J	254.2	272.8	233.7	281.0	235.7	163.8	159.0	170.6	312.7
A	285.2	307.0	231.1	264.1	241.4	156.4	161.7	173.5	293.7
S	286.6	309.4	235.1	249.0	249.9	171.7	167.5	180.3	359.6
O	291.9	315.8	232.7	253.1	255.4	175.8	153.6	160.1	337.5
N	286.9	310.8	227.3	254.6	256.9	174.5	141.4	143.7	334.6
D	287.1	311.3	215.9	257.5	245.9	162.4	138.8	141.9	336.5
1963 J	288.9	312.6	222.9	256.7	234.0	163.4	142.9	150.1	334.3
F	286.9	309.3	234.8	273.2	233.1	170.7	163.4	181.5	375.4
M	297.7	321.6	244.8	299.6	235.5	170.6	161.7	179.3	354.8
A	275.9	296.8	249.5	311.8	237.6	172.6	142.1	150.4	356.2
M	273.0	293.7	261.5	325.5	241.6	181.9	157.2	171.5	356.6
J	281.6	303.3	266.9	318.6	245.5	190.7	179.2	202.6	363.9
J	297.8	321.7	245.7	309.9	245.4	165.2	164.0	179.5	301.2
A	302.9	327.5	250.4	304.1	249.7	159.3	167.7	182.8	320.7
S	327.1	354.9	255.1	305.2	258.5	181.4	171.0	185.5	395.7
O	306.1	331.1	254.6	306.2	263.0	184.8	162.0	172.7	384.9
N	306.7	331.8	258.5	308.7	262.8	191.5	150.7	157.2	388.7
D	307.4	332.5	244.9	304.3	252.5	178.4	146.6	152.4	373.3
1964 J	305.5	338.6	259.2	300.5	244.5	181.9	156.8	169.1	396.0
F	316.8	343.2	278.0	338.3	247.9	191.5	175.6	197.0	422.1
M	296.5	320.3	263.0	339.8	250.2	191.4	172.4	192.2	417.6
A	283.3	305.5	278.6	340.3	249.4	195.5	155.7	167.9	424.9
M	279.7	301.0	280.4	335.3	254.0	200.1	161.8	175.9	391.7
J	307.9	332.7	285.0	319.9	260.7	205.7	169.6	186.4	395.0
J	303.3	328.0	247.8	264.3	262.0	177.0	165.1	184.6	349.8
A	317.0	343.2	275.5	309.4	268.9	180.6	178.9	198.0	380.1
S	303.8	328.3	293.3	360.4	278.3	199.2	174.5	189.7	405.2
O	298.3	322.0	289.4	346.9	281.4	197.3	167.8	179.2	408.2
N	312.9	338.6	292.4	361.2	278.5	205.2	157.4	164.2	414.6
D	325.3	353.1	285.3	364.4	266.9	186.8	145.5	147.9	386.8

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960–Dec. 1964 – Continued

	Durable manufacturing									
	Wood products		Iron and steel products					Transportation equipment		
	Sawmills	Furniture	Total	Machinery	Iron castings	Primary iron and steel	Sheet metal products	Total	Aircraft and parts	Motor vehicles
Without seasonal adjustment										
1960 J	126.5	138.1	144.7	137.8	178.2	180.4	133.6	149.9	238.6	204.9
F	142.4	136.3	142.7	135.5	148.3	183.7	130.9	144.3	233.9	187.4
M	141.7	135.3	143.9	135.9	156.0	186.5	132.6	152.8	232.6	207.8
A	109.8	135.3	139.6	137.7	140.8	168.8	136.8	154.5	236.1	209.3
M	136.9	135.3	141.2	137.9	142.1	164.9	143.6	156.1	236.5	214.7
J	167.3	137.0	142.2	137.8	136.4	161.5	150.9	147.7	234.6	198.1
J	151.7	139.9	127.0	137.8	97.4	140.2	152.9	112.3	226.6	119.8
A	154.2	146.0	131.0	135.2	103.5	143.8	153.8	70.8	225.7	22.7
S	139.5	150.7	136.0	132.5	142.5	161.0	155.8	96.6	236.7	84.0
O	123.3	151.2	136.8	132.7	149.9	166.4	151.3	117.3	245.6	133.2
N	96.8	148.0	137.5	131.7	193.2	159.4	144.3	129.6	253.5	164.7
D	102.1	142.1	125.4	128.8	184.8	128.5	135.4	127.9	260.9	160.8
1961 J	118.0	136.4	125.3	125.7	172.8	141.1	128.6	126.7	266.6	156.9
F	141.9	132.8	129.8	125.4	171.3	152.7	127.7	134.2	271.5	173.0
M	145.6	131.5	135.1	127.9	179.7	162.8	129.2	132.4	272.2	166.7
A	114.7	132.7	135.5	130.1	147.3	169.4	134.4	139.7	268.5	186.8
M	132.4	136.5	140.0	131.6	128.5	189.3	139.7	139.5	266.8	187.3
J	164.7	141.1	149.0	133.5	164.3	194.2	147.6	146.6	267.3	198.1
J	153.7	144.1	136.7	135.4	117.6	176.5	152.2	111.9	262.4	111.4
A	146.7	150.2	147.8	136.7	166.4	186.7	152.4	80.7	258.7	31.7
S	143.9	156.2	152.6	138.5	170.8	191.4	153.1	111.4	263.1	108.0
O	126.4	156.7	147.7	139.8	147.9	188.9	148.8	135.2	272.2	166.7
N	109.7	155.1	143.2	138.8	124.4	179.9	142.3	153.1	280.5	210.2
D	111.8	150.3	130.4	137.6	111.5	155.3	136.5	145.9	286.9	191.3
1962 J	127.1	145.5	131.1	136.6	91.2	168.3	134.8	143.9	287.5	185.0
F	158.2	143.2	141.7	137.2	128.0	184.0	136.5	156.4	284.0	213.1
M	163.1	143.2	144.4	140.5	144.3	178.2	140.4	161.5	280.0	220.6
A	127.4	143.9	146.6	143.0	142.7	188.0	145.6	170.2	269.2	239.5
M	150.5	146.5	154.5	145.3	150.7	205.4	153.8	181.5	262.9	265.4
J	181.8	150.5	163.4	147.9	166.8	214.9	167.3	182.2	263.1	266.9
J	160.5	153.4	150.8	147.9	129.5	194.5	174.9	141.9	256.6	175.9
A	166.8	157.6	158.9	151.4	136.2	206.9	179.0	85.1	252.4	26.0
S	169.1	163.9	165.9	158.0	163.2	200.3	179.0	138.6	253.2	159.2
O	143.8	164.7	160.9	161.5	136.6	192.8	169.4	165.7	245.8	225.2
N	123.1	160.8	160.9	160.8	137.2	206.4	158.8	180.2	235.4	261.6
D	123.3	156.4	145.5	158.7	99.8	176.7	147.9	172.9	229.4	243.9
1963 J	137.1	150.6	146.1	155.6	125.8	189.8	144.2	183.4	229.9	270.1
F	177.6	146.2	155.7	154.4	159.9	205.9	146.3	183.9	232.9	269.2
M	176.4	145.1	158.8	154.9	175.4	207.2	148.8	180.5	230.0	258.8
A	135.0	145.2	159.7	157.0	165.5	213.5	152.2	197.8	225.9	299.0
M	164.5	146.5	166.6	160.0	165.2	225.5	157.9	203.1	227.6	308.4
J	205.2	148.5	173.5	162.0	182.0	230.7	166.0	208.3	227.3	324.5
J	177.1	150.9	154.6	162.1	120.7	208.2	168.8	142.4	220.2	170.1
A	178.2	157.1	160.4	160.8	140.8	211.1	169.5	88.9	222.6	36.8
S	173.2	163.3	170.1	162.3	148.4	228.4	167.0	157.6	233.8	199.6
O	156.8	163.2	169.5	165.1	149.5	227.9	159.7	185.9	244.3	262.2
N	134.8	161.2	170.3	165.0	150.8	243.6	154.6	227.9	252.6	362.4
D	131.2	158.4	155.8	163.6	129.1	210.8	147.7	217.2	258.5	330.2
1964 J	153.6	153.2	162.6	163.9	164.3	220.5	145.9	219.6	263.8	333.3
F	190.9	151.1	172.1	165.8	176.2	229.2	149.7	224.9	264.9	347.7
M	184.4	151.1	176.6	168.1	173.1	236.0	152.9	221.8	263.8	341.3
A	149.7	150.9	182.9	171.3	198.5	257.2	154.9	234.2	265.0	368.7
M	165.5	152.9	187.7	174.7	217.1	258.4	159.9	234.9	269.6	364.2
J	177.9	154.4	188.7	179.7	212.7	255.8	172.3	239.6	276.2	374.3
J	171.7	154.8	174.9	181.9	167.5	232.1	172.4	141.4	275.0	129.7
A	194.8	159.8	183.9	183.4	180.0	240.7	174.3	117.1	274.0	68.0
S	180.3	165.7	189.3	185.7	183.0	247.3	177.1	189.6	274.4	247.5
O	165.9	167.9	191.4	189.9	164.0	257.3	174.9	171.2	273.3	203.5
N	143.8	167.9	195.2	192.7	175.3	261.9	171.1	213.3	275.6	309.1
D	125.0	165.3	183.3	192.8	157.0	242.3	166.2	174.2	275.6	225.5

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960–Dec. 1964 – Continued

	Durable manufacturing									
	Transportation equipment			Non-ferrous metal products			Electrical apparatus and supplies			
	Motor vehicle parts	Railway rolling stock	Ship-building and repairs	Total	Brass and copper	Smelting and refining	Total	Heavy electrical machinery	Telecommunication equipment	Refrigerators and appliances
Without seasonal adjustment										
1960 J	133.6	53.8	134.8	139.1	114.4	155.4	186.5	138.8	406.6	188.7
F	138.0	52.1	144.6	147.3	116.0	168.1	189.4	136.5	432.6	209.5
M	134.8	52.0	155.9	149.8	117.0	171.4	186.3	136.9	403.0	210.1
A	133.6	53.4	161.6	148.2	116.8	169.0	179.9	137.2	358.9	201.8
M	133.3	54.0	156.8	145.9	115.5	165.2	179.2	137.2	375.5	186.5
J	127.4	54.5	150.2	150.5	114.8	172.3	180.3	138.0	382.9	180.8
J	107.1	53.8	147.1	146.5	116.0	166.1	168.9	138.4	304.6	162.3
A	95.5	51.1	140.8	150.2	116.9	170.9	174.1	137.2	381.7	142.6
S	107.3	49.2	135.9	151.3	115.2	172.5	187.0	136.3	469.6	161.7
O	114.8	48.5	133.1	151.0	113.8	171.3	185.5	133.4	466.1	166.0
N	113.8	47.1	130.2	151.2	113.7	171.7	178.4	128.8	439.2	159.6
D	114.0	44.8	127.2	148.7	111.7	169.9	166.5	124.8	363.0	149.8
1961 J	115.0	43.7	125.3	145.3	111.5	165.7	163.9	122.2	359.6	152.5
F	116.4	43.0	133.8	146.9	114.1	168.0	170.2	121.4	426.4	156.3
M	117.8	42.2	138.4	146.2	115.0	166.8	166.7	122.3	361.7	174.6
A	119.5	41.9	132.1	147.3	115.9	167.2	165.2	124.6	321.3	181.9
M	122.5	41.4	124.5	149.5	118.3	171.1	166.6	127.5	339.4	166.8
J	123.3	41.9	154.2	146.9	121.8	165.5	179.8	131.7	392.2	189.5
J	119.7	44.0	153.4	137.3	124.4	149.9	172.7	134.3	356.5	155.9
A	120.2	45.0	152.5	140.6	127.0	153.5	182.4	135.7	428.4	152.8
S	121.8	44.0	157.6	146.9	131.2	160.6	204.0	138.5	532.0	189.6
O	123.9	43.1	158.4	152.8	132.1	168.9	206.9	142.3	549.4	174.9
N	127.3	42.4	157.4	158.2	129.2	177.9	210.1	142.1	551.7	189.7
D	127.7	41.6	154.7	153.0	126.2	171.9	203.4	141.7	528.0	171.0
1962 J	130.4	41.0	155.6	151.0	124.5	170.4	199.5	140.4	493.3	178.4
F	133.7	40.9	167.5	150.8	124.3	170.1	205.5	138.6	540.0	191.8
M	139.4	41.2	180.4	150.1	126.7	167.8	204.8	139.6	526.0	193.9
A	147.7	41.5	186.2	148.0	127.8	164.3	201.0	141.8	473.2	196.6
M	152.3	41.9	191.8	153.0	128.0	171.1	200.5	144.6	454.4	193.7
J	148.8	42.2	198.9	148.7	128.6	163.3	214.4	150.0	508.0	217.4
J	126.5	42.2	195.3	147.4	128.8	160.4	199.8	152.6	417.5	171.2
A	140.4	41.7	193.3	148.8	130.2	162.0	213.1	152.8	518.1	183.4
S	146.6	42.2	196.4	147.4	129.4	159.9	227.5	157.5	555.3	220.6
O	157.3	41.8	197.1	145.9	126.8	157.3	238.4	160.4	674.9	208.8
N	166.1	40.9	193.2	148.8	124.4	162.6	232.5	159.9	620.1	216.9
D	169.5	40.9	187.2	146.8	123.1	161.3	217.2	159.4	508.3	208.3
1963 J	169.9	40.0	190.9	147.4	123.4	163.9	211.8	156.4	477.2	202.6
F	171.1	39.4	197.3	147.1	124.1	163.3	220.6	153.9	551.4	221.9
M	172.8	39.0	203.1	145.6	125.3	160.5	216.2	151.7	513.3	228.6
A	178.6	38.7	212.4	149.7	127.3	165.7	212.6	150.8	481.4	219.4
M	184.8	39.0	215.1	149.8	129.9	164.9	212.9	151.7	473.3	218.3
J	181.0	40.0	208.6	147.2	133.3	159.2	223.9	155.2	521.8	241.1
J	157.5	40.8	199.1	140.1	137.7	146.5	207.4	156.1	428.1	198.9
A	155.1	41.3	187.4	150.3	140.9	161.0	218.1	153.8	538.4	191.7
S	178.0	42.6	187.5	152.3	140.8	163.3	240.6	154.5	652.3	238.9
O	189.3	44.1	192.8	153.8	139.5	165.8	240.7	155.3	678.5	220.3
N	202.0	44.4	189.2	152.6	139.6	163.8	247.3	155.6	687.1	253.2
D	214.0	43.9	182.7	150.2	139.0	160.8	229.5	156.5	559.7	223.7
1964 J	218.9	43.9	181.7	153.2	140.4	165.8	225.9	155.3	556.6	209.1
F	217.8	44.9	178.5	158.0	143.9	172.5	229.5	154.4	577.1	226.3
M	216.6	45.6	175.0	158.1	145.6	172.0	225.8	155.1	530.8	227.0
A	222.3	45.5	180.6	163.3	146.4	179.6	227.3	156.7	517.4	238.2
M	227.8	46.3	190.2	162.2	150.3	176.5	227.8	158.4	520.2	236.0
J	223.1	47.7	199.1	164.6	153.2	179.2	234.3	160.7	511.9	249.8
J	211.2	48.5	193.9	156.3	151.0	167.3	218.9	161.4	415.1	208.6
A	215.0	48.2	185.2	157.3	149.4	168.5	239.4	161.3	580.9	219.3
S	227.5	47.9	186.2	160.4	150.7	171.9	257.9	164.9	654.8	262.5
O	214.9	49.2	191.3	168.7	152.5	185.1	265.8	167.1	754.7	249.8
N	214.5	50.0	195.2	168.9	154.6	184.1	267.2	167.8	747.0	258.0
D	178.2	49.9	193.7	172.5	157.5	189.8	250.8	168.9	641.7	221.4

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1960 – Dec. 1964 – Concluded

	Durable manufacturing				Electric power and gas utilities		
	Non-metallic mineral products				Total	Electric power	Gas
	Total	Concrete products	Hydraulic cement	Domestic clay products			
Without seasonal adjustment							
1960 J	172.0	299.7	101.4	142.7	320.2	296.6	531.5
F	176.1	310.7	124.3	149.4	327.4	300.1	571.8
M	177.9	364.3	131.9	144.1	320.6	295.9	542.6
A	179.5	363.8	150.7	158.2	300.1	283.2	451.5
M	218.5	558.7	221.4	175.6	284.2	279.1	330.1
J	241.1	655.4	270.4	171.2	277.6	279.1	263.7
J	236.3	656.3	262.6	164.3	257.9	263.3	209.1
A	241.4	660.5	281.1	149.7	267.4	271.2	233.2
S	238.3	660.6	261.7	147.6	281.4	284.4	254.3
O	242.0	649.7	275.7	154.0	289.3	286.9	311.2
N	229.6	599.5	222.6	144.3	317.0	302.6	445.9
D	178.1	384.0	141.5	132.4	332.6	306.4	567.3
1961 J	161.3	289.3	118.8	97.1	343.9	308.2	664.0
F	165.0	380.5	102.5	102.7	348.9	308.0	715.6
M	172.7	414.8	125.1	106.2	329.5	299.1	602.5
A	191.4	471.3	182.6	129.5	320.6	293.1	568.2
M	234.0	666.7	263.7	150.3	309.8	292.6	463.8
J	257.7	743.0	307.2	171.8	295.5	287.7	365.9
J	249.5	690.5	278.8	170.0	273.8	272.7	283.7
A	257.3	741.9	285.9	165.9	281.9	280.6	293.6
S	257.5	735.3	286.1	175.9	298.4	294.3	334.9
O	262.2	729.7	274.1	172.1	315.1	304.4	411.5
N	241.5	618.9	217.0	158.8	339.3	318.0	530.6
D	192.4	407.1	133.7	142.8	356.1	323.0	653.3
1962 J	171.1	270.2	122.1	115.0	378.0	333.0	781.9
F	181.3	329.0	137.3	119.8	383.1	333.1	832.1
M	188.5	427.0	156.1	115.6	363.7	322.5	733.6
A	209.2	523.9	191.7	132.0	342.5	311.5	620.7
M	253.7	742.9	268.7	159.8	331.2	316.0	467.1
J	285.1	839.1	339.4	171.9	311.7	303.0	389.6
J	284.5	849.9	318.8	163.9	286.3	280.8	335.9
A	282.3	899.0	306.1	162.1	301.8	296.1	353.4
S	272.5	793.2	324.5	170.2	308.0	297.5	402.1
O	292.8	976.9	298.0	162.2	324.4	309.6	457.6
N	260.7	763.2	244.5	157.1	357.1	327.0	626.7
D	208.6	446.2	196.1	147.8	364.7	327.6	698.5
1963 J	183.7	351.0	145.9	106.7	399.9	346.7	876.6
F	179.8	350.5	138.1	101.0	406.8	345.4	957.6
M	189.5	431.2	148.5	103.9	380.0	332.4	807.4
A	208.8	521.0	206.3	117.7	363.7	328.5	679.7
M	263.4	786.2	286.2	144.1	351.5	329.1	552.6
J	278.0	784.3	335.4	171.5	332.3	318.6	455.2
J	273.1	760.2	321.9	156.1	314.4	308.0	371.9
A	279.4	787.9	329.2	145.6	321.6	215.5	378.4
S	298.5	954.1	318.4	159.6	337.9	327.4	432.3
O	283.0	815.9	336.0	155.3	360.0	347.0	476.5
N	265.5	749.5	257.6	154.2	406.5	380.2	642.7
D	213.2	535.2	128.6	122.8	434.0	391.8	812.0
1964 J	199.3	472.4	128.5	95.3	448.6	389.2	981.3
F	220.0	560.3	175.9	113.2	441.3	386.1	936.7
M	220.4	565.7	179.5	125.7	427.8	377.8	876.6
A	243.3	688.8	254.8	146.0	419.7	370.5	861.2
M	275.6	859.2	310.8	160.4	374.2	349.2	598.4
J	306.6	994.4	350.0	159.4	368.5	346.1	569.3
J	305.9	1,000.8	343.5	155.8	347.2	338.3	427.5
A	322.3	1,107.0	341.8	162.2	348.6	338.4	439.6
S	321.3	1,057.1	350.9	162.3	375.1	359.3	516.6
O	328.0	1,069.7	360.2	182.3	400.4	375.5	623.5
N	318.3	1,030.2	315.0	165.5	437.1	402.3	748.8
D	270.5	789.0	218.6	145.3	478.2	425.3	952.5

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1960-64  
(1949 = 100)

	Gross Domestic Product	Agriculture	Gross Domestic Product, less agriculture	Forestry	Fishing and trapping	Mining				Manufacturing	
						Total	Metals	Non-metals	Fuels	Total	Non-durable manufacturing
										Total	
Seasonally adjusted											
1960-1 .....	160.0	130.6	163.4	144.4	86.6	260.1	212.1	191.1	376.5	153.6	153.9
2 .....	157.9	128.1	161.5	136.9	112.7	252.3	192.7	196.0	390.2	148.8	150.8
3 .....	157.6	125.4	161.5	149.7	98.2	251.3	195.8	185.9	378.6	147.0	150.6
4 .....	158.5	127.8	162.2	137.3	103.5	248.8	193.3	194.9	372.7	148.4	152.3
1961-1 .....	156.7	110.4	162.2	128.9	141.9	250.9	195.4	210.2	369.2	147.7	153.3
2 .....	160.3	118.5	165.3	130.4	109.0	262.6	185.2	208.4	431.8	150.8	155.9
3 .....	164.3	123.8	169.2	134.7	109.5	271.9	191.7	210.3	447.4	155.4	158.6
4 .....	165.0	116.6	170.6	130.4	120.2	279.6	195.2	214.0	465.9	158.8	161.2
1962-1 .....	169.5	136.7	173.5	146.9	144.1	280.4	194.2	221.8	471.8	160.5	162.8
2 .....	170.6	129.8	175.5	141.7	123.6	287.7	205.3	224.1	463.0	164.1	165.3
3 .....	172.8	139.6	176.8	140.4	131.4	291.1	199.6	227.4	488.3	166.5	165.4
4 .....	173.7	137.7	178.0	143.6	130.0	290.6	192.0	213.7	505.0	168.5	165.9
1963-1 .....	176.7	141.6	180.9	148.8	122.4	290.3	194.6	215.4	503.7	170.3	168.8
2 .....	178.6	147.5	182.4	137.8	134.6	293.0	198.2	219.8	502.3	172.6	171.7
3 .....	179.3	145.5	183.3	149.4	130.0	290.6	188.2	233.1	512.0	173.1	172.5
4 .....	185.7	150.3	190.0	161.4	121.1	306.8	199.3	240.5	539.2	180.4	177.1
1964-1 .....	189.4	136.9	195.7	161.4	131.1	329.5	219.5	324.8	538.0	186.0	180.7
2 .....	189.6	144.8	194.9	153.3	115.9	325.5	213.1	317.8	551.3	186.9	183.4
3 .....	190.4	136.5	196.9	166.4	119.7	318.5	202.5	320.0	548.3	189.3	183.7
4 .....	194.7	143.1	200.9	156.3	136.9	335.3	212.2	339.2	572.3	192.7	190.3
Without seasonal adjustment											
1960-1 .....	142.9	66.4	152.1	116.0	55.9	258.0	198.5	177.0	414.6	148.9	147.2
2 .....	156.0	90.2	163.9	123.6	117.5	247.5	193.4	198.1	365.5	152.3	151.8
3 .....	178.7	280.4	166.5	172.1	136.4	260.6	208.9	188.5	367.1	146.9	153.3
4 .....	156.1	74.8	165.9	155.5	106.4	248.9	190.9	206.7	373.6	148.9	154.7
1961-1 .....	141.9	67.7	150.8	104.5	77.2	246.0	181.1	194.5	408.0	143.3	146.8
2 .....	160.3	99.4	167.6	120.5	112.9	260.3	186.3	212.3	416.0	153.9	156.7
3 .....	178.7	215.8	174.3	154.3	155.5	281.8	204.9	212.5	436.1	155.1	161.0
4 .....	164.7	81.0	174.7	143.8	117.1	279.7	194.4	227.6	462.8	159.7	163.4
1962-1 .....	152.2	72.3	161.7	117.2	74.9	277.5	180.6	210.4	515.4	155.7	156.6
2 .....	169.4	97.9	177.9	126.4	127.8	283.7	204.9	228.7	444.3	168.0	166.1
3 .....	194.4	299.9	181.8	163.8	189.6	300.8	214.2	227.5	472.1	166.0	167.8
4 .....	169.8	68.8	181.9	154.5	129.4	287.6	191.3	223.6	491.4	169.7	168.7
1963-1 .....	158.3	67.3	169.2	123.7	78.0	283.6	175.6	204.7	547.3	164.6	161.6
2 .....	175.4	96.4	184.9	129.1	136.9	290.9	202.4	224.5	479.5	176.4	171.8
3 .....	204.4	340.5	188.0	175.8	168.4	298.0	199.9	232.3	493.8	172.3	175.4
4 .....	182.5	86.0	194.1	169.0	117.5	304.9	197.4	250.9	533.8	182.4	180.2
1964-1 .....	171.2	68.9	183.4	138.5	78.6	317.9	198.1	286.4	588.3	180.6	174.2
2 .....	188.0	105.7	197.8	135.9	118.3	327.8	224.3	328.2	526.9	191.5	183.8
3 .....	210.6	293.9	200.6	195.7	168.2	326.9	214.7	328.5	528.8	185.9	186.2
4 .....	193.5	92.5	205.6	166.9	129.3	333.4	205.6	356.7	547.4	195.0	193.7

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production), by Quarters, 1960-64 — Continued  
(1949 = 100)

	Manufacturing								
	Non-durable manufacturing								
	Foods and beverages	Tobacco and tobacco products	Rubber products	Leather products	Textiles	Clothing <sup>1</sup>	Paper products	Printing, publishing and allied industries	Products of petroleum and coal
Seasonally adjusted									
1960 — 1 .....	152.0	180.5	158.2	115.1	126.9	110.8	147.9	148.3	254.1
2 .....	149.9	172.3	137.3	106.8	122.6	108.3	146.8	144.4	260.3
3 .....	149.2	179.6	139.1	112.1	116.7	107.4	148.7	144.1	245.2
4 .....	149.9	193.8	134.9	114.0	123.9	107.2	150.2	150.1	249.0
1961 — 1 .....	153.4	189.2	128.7	118.3	126.6	107.9	149.6	147.0	246.5
2 .....	152.4	194.5	143.9	123.9	132.2	106.7	152.7	145.5	266.7
3 .....	155.3	195.2	152.7	125.0	136.6	107.9	155.1	148.5	259.0
4 .....	156.3	198.7	159.1	128.6	142.4	112.0	156.1	152.4	262.2
1962 — 1 .....	159.3	205.1	154.0	128.6	142.3	106.2	157.7	152.1	269.7
2 .....	162.1	201.2	167.7	126.2	145.1	111.6	158.1	155.0	263.8
3 .....	157.5	203.3	169.9	126.4	150.5	112.9	161.0	154.5	267.2
4 .....	158.3	206.2	176.7	125.4	150.6	114.0	159.6	152.9	287.7
1963 — 1 .....	164.0	213.6	190.8	127.2	151.4	134.8	157.4	152.9	289.7
2 .....	161.6	211.6	189.8	125.8	157.0	136.9	162.7	157.1	293.5
3 .....	161.2	202.9	185.2	124.1	161.2	135.5	165.7	158.4	301.2
4 .....	165.5	203.9	195.4	129.7	167.9	141.8	169.8	157.7	308.4
1964 — 1 .....	170.7	195.8	210.3	128.8	168.0	133.0	174.4	162.1	304.6
2 .....	173.6	213.3	214.8	131.7	172.6	132.0	176.4	172.0	306.3
3 .....	172.0	223.6	208.0	131.3	172.1	138.2	179.2	158.8	303.0
4 .....	181.7	223.5	217.2	131.4	173.8	139.5	185.7	165.6	308.6
Without seasonal adjustment									
1960 — 1 .....	127.9	177.3	162.5	122.1	130.5	115.1	144.4	145.9	254.6
2 .....	150.0	185.4	144.4	108.4	124.7	103.1	149.3	147.7	243.9
3 .....	165.8	173.7	126.5	105.1	109.2	107.1	148.9	140.7	254.8
4 .....	157.2	191.5	140.0	111.7	125.6	106.2	151.0	151.9	249.0
1961 — 1 .....	128.4	185.8	131.9	128.4	131.1	111.7	145.9	146.2	248.9
2 .....	152.0	207.4	149.3	125.5	135.3	102.3	155.0	147.0	256.4
3 .....	173.2	183.6	137.9	116.6	127.4	107.8	154.8	144.5	265.5
4 .....	163.1	197.6	163.7	126.5	144.5	106.4	157.8	155.0	284.5
1962 — 1 .....	134.3	202.3	157.5	137.2	147.7	111.3	153.5	151.4	273.1
2 .....	160.9	215.2	173.9	128.6	148.6	106.9	160.5	156.4	253.9
3 .....	176.0	191.8	156.6	117.3	136.4	112.9	161.3	150.0	275.3
4 .....	164.6	205.6	182.4	123.7	153.5	113.0	161.1	158.1	288.6
1963 — 1 .....	138.0	213.1	192.5	136.5	156.6	135.4	153.4	151.6	291.2
2 .....	161.5	224.4	200.7	127.5	161.7	124.3	164.3	158.7	276.8
3 .....	177.1	188.8	168.6	116.2	148.3	145.2	167.0	153.8	309.3
4 .....	172.0	204.3	200.2	127.7	171.5	143.2	172.4	162.7	306.7
1964 — 1 .....	147.1	195.5	215.8	139.0	171.9	133.6	170.0	158.5	306.3
2 .....	172.7	226.6	230.4	133.2	178.7	117.2	178.0	174.7	290.3
3 .....	168.1	211.1	186.5	122.3	159.6	148.2	180.8	155.3	308.0
4 .....	188.6	222.9	222.4	129.2	178.5	144.0	187.1	169.9	312.2

<sup>1</sup> An explanation of the discontinuity in the Clothing index is contained in the March, 1964 issue of this report (page 2, note 2).

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production), by Quarters, 1960-64 - Continued  
(1949=100)

	Manufacturing								
	Non-durables		Durable manufacturing						
	Chemicals and allied products	Miscellaneous manufacturing	Total	Wood products	Iron and steel products	Transportation equipment	Non-ferrous metal products	Electrical apparatus and supplies	Non-metallic mineral products
Seasonally adjusted									
1960-1 .....	220.7	187.7	153.2	140.8	146.8	136.4	148.1	190.7	217.4
2 .....	218.2	188.9	146.5	135.7	137.0	130.3	148.5	184.8	205.3
3 .....	223.5	191.4	142.8	134.5	131.4	125.0	149.9	176.4	207.9
4 .....	216.5	198.2	143.9	134.1	134.9	127.6	148.2	170.4	214.7
1961-1 .....	219.2	199.7	141.3	134.4	132.6	120.3	148.0	169.3	210.2
2 .....	222.9	206.1	144.7	136.8	137.3	121.4	147.7	175.0	221.0
3 .....	224.4	216.8	151.8	142.7	144.9	136.6	142.5	185.8	220.2
4 .....	222.7	228.1	156.1	146.4	141.4	143.3	152.8	199.0	228.5
1962-1 .....	232.7	231.8	157.7	148.5	144.8	141.5	151.3	206.6	227.4
2 .....	237.3	234.3	162.7	149.4	149.5	151.0	150.2	211.2	242.7
3 .....	232.7	240.9	167.8	153.3	156.8	160.7	149.1	213.1	242.6
4 .....	228.2	241.2	171.5	157.9	157.7	169.9	144.9	221.3	248.2
1963-1 .....	238.1	241.9	172.1	157.4	160.1	172.6	146.4	220.0	236.7
2 .....	249.9	249.0	173.6	157.1	160.6	173.6	150.3	223.4	242.0
3 .....	250.8	249.1	173.7	157.1	156.2	177.4	149.7	222.1	246.5
4 .....	259.1	246.5	184.2	165.0	168.2	202.0	149.8	228.6	247.5
1964-1 .....	274.5	256.7	192.2	167.3	177.4	207.5	156.7	231.0	285.2
2 .....	269.7	261.2	191.1	162.2	180.4	201.1	161.7	237.0	265.6
3 .....	278.3	266.2	195.7	164.4	181.7	217.3	159.3	240.6	271.3
4 .....	295.6	263.0	195.5	168.1	191.5	179.6	168.6	248.5	300.6
Without seasonal adjustment									
1960-1 .....	215.0	182.2	151.1	138.3	143.8	149.0	145.4	187.4	175.3
2 .....	226.8	186.3	152.9	138.7	141.0	152.8	148.2	179.8	213.0
3 .....	221.8	193.6	139.5	143.2	131.3	93.2	149.3	176.7	238.7
4 .....	215.4	204.4	142.2	123.7	133.2	124.9	150.3	176.8	216.6
1961-1 .....	214.7	194.0	139.2	132.7	130.1	131.1	146.1	166.9	166.3
2 .....	229.3	202.2	150.8	139.7	141.5	141.9	147.9	170.5	227.7
3 .....	223.2	218.8	148.3	151.4	145.7	101.3	141.6	186.4	254.8
4 .....	221.1	237.0	155.4	134.8	140.4	144.7	154.7	206.7	232.0
1962-1 .....	229.0	224.8	154.8	146.8	139.1	153.9	150.6	203.3	180.3
2 .....	245.4	228.9	170.2	152.0	154.8	178.0	149.9	205.3	249.3
3 .....	233.3	242.3	164.0	162.7	158.5	121.9	147.9	213.5	279.8
4 .....	225.3	252.7	170.9	144.6	155.8	172.9	147.2	229.4	254.0
1963-1 .....	234.2	234.2	168.2	156.0	153.5	182.6	146.7	216.2	184.3
2 .....	259.3	241.6	181.7	159.5	166.6	203.1	148.9	216.5	250.1
3 .....	250.4	251.2	168.6	167.6	161.7	129.6	147.6	222.0	283.7
4 .....	252.7	259.4	184.9	153.1	165.2	210.3	152.2	239.2	253.9
1964-1 .....	273.4	247.5	188.2	168.3	170.4	222.1	156.4	227.1	213.2
2 .....	281.3	254.7	200.4	162.4	186.4	236.2	163.4	229.8	275.2
3 .....	272.2	268.7	185.6	172.8	182.7	149.4	158.0	238.7	316.5
4 .....	289.0	275.6	196.4	156.9	189.9	186.2	170.0	261.3	305.6

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production), by Quarters, 1960-64 — Continued  
(1949 = 100)

	Electric power and gas utilities	Construction	Transportation, storage and communication			Trade			Finance, insurance and real estate
			Total	Transportation	Storage	Total	Wholesale	Retail	
Seasonally adjusted									
1960-1	292.0	168.0	164.4	153.3	208.6	157.2	166.3	152.5	167.2
2	296.5	160.0	164.1	152.9	206.6	156.3	160.0	154.3	169.0
3	307.0	161.6	163.7	151.3	218.2	155.1	158.3	153.5	170.4
4	302.0	161.7	164.1	151.1	214.2	157.2	161.4	155.0	171.3
1961-1	304.1	158.5	168.2	156.0	222.0	154.9	154.8	155.0	173.1
2	319.4	165.5	173.0	161.0	233.8	156.8	161.3	154.5	174.5
3	327.8	173.2	174.1	162.4	215.5	160.1	167.7	156.2	176.3
4	325.9	171.7	173.8	160.6	207.9	161.1	168.5	157.3	178.0
1962-1	335.7	172.1	179.8	167.8	202.8	164.2	171.3	160.4	179.7
2	337.7	173.8	177.2	165.4	161.0	166.7	175.7	162.0	182.8
3	343.4	169.8	179.8	167.3	180.1	166.7	176.8	161.5	183.3
4	339.0	170.4	181.5	166.8	231.8	168.4	175.5	164.7	185.5
1963-1	352.1	172.0	188.3	175.7	217.2	171.1	182.0	165.4	190.1
2	359.2	174.4	187.8	174.1	202.6	171.5	180.6	166.7	192.9
3	369.8	169.8	190.5	176.2	230.7	171.5	177.9	168.2	195.9
4	390.2	180.6	201.0	188.8	253.6	177.3	185.0	173.3	198.9
1964-1	390.6	195.8	204.5	191.9	233.7	184.7	199.9	176.7	200.6
2	399.7	181.7	208.9	195.8	259.3	181.9	195.5	174.8	201.6
3	409.1	183.5	210.7	197.1	252.8	183.8	195.4	177.8	203.7
4	427.6	199.1	213.8	201.0	215.4	185.6	197.7	179.2	206.4
Without seasonal adjustment									
1960-1	322.7	106.2	147.2	132.1	171.0	142.0	162.6	131.1	164.4
2	287.3	165.3	167.9	158.0	223.0	163.0	171.3	158.7	169.9
3	268.9	206.6	174.4	165.8	231.1	151.7	153.2	150.9	173.5
4	313.0	173.9	166.0	151.3	223.4	169.8	159.8	175.0	170.2
1961-1	340.8	98.3	150.7	134.7	179.8	139.2	150.2	133.4	170.2
2	308.6	169.1	176.7	166.1	254.1	162.9	171.7	158.3	175.5
3	284.7	221.0	185.1	177.3	229.8	156.4	161.8	153.6	179.5
4	336.8	185.3	175.7	160.7	217.7	174.4	167.1	178.2	176.9
1962-1	374.9	109.0	161.8	145.4	164.5	148.4	167.0	138.7	176.7
2	328.5	175.8	181.4	171.5	173.1	173.6	187.3	166.5	183.8
3	298.7	215.5	190.4	182.0	192.0	163.0	170.7	158.9	186.7
4	348.7	183.5	183.1	166.5	241.8	182.3	174.5	186.4	184.4
1963-1	395.6	109.5	170.6	153.6	181.4	156.4	181.0	143.6	186.5
2	349.2	176.7	192.4	180.9	212.6	177.9	190.4	171.4	194.4
3	324.6	214.2	203.2	193.6	240.8	165.9	168.5	164.5	199.3
4	400.2	194.1	201.8	186.8	273.4	192.4	186.4	195.6	197.7
1964-1	439.2	127.5	186.4	169.6	196.9	170.0	202.3	153.1	196.9
2	387.5	188.1	213.0	202.1	257.7	188.4	206.2	179.1	202.8
3	357.0	230.2	222.6	214.4	261.9	175.9	182.5	172.5	206.9
4	438.5	215.8	215.3	199.6	242.0	200.9	197.8	202.5	205.3

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production), by Quarters, 1960-64 — Concluded  
(1949 = 100)

	Public administration and defence	Community, recreation, business and personal service	Special Industry Indexes							Index of Industrial Production
			Commercial industries	Commercial industries, less agriculture	Non-commercial industries <sup>2</sup>	Goods-producing industries	Goods less agriculture	Service-producing industries <sup>3</sup>		
Seasonally adjusted										
1960-1.....	174.4	145.8	159.2	163.0	167.6	160.2	167.7	159.7	171.4	
2.....	177.1	146.9	156.8	160.6	170.1	155.9	162.9	160.2	166.8	
3.....	178.3	147.9	156.4	160.5	171.8	155.2	162.7	160.4	165.7	
4.....	181.1	148.8	157.0	160.9	174.7	155.7	162.7	161.7	166.4	
1961-1.....	182.5	149.0	154.8	160.7	176.9	151.7	162.1	162.3	166.1	
2.....	182.6	150.8	158.7	164.0	178.5	156.7	166.3	164.4	170.6	
3.....	184.7	153.8	162.8	168.0	181.0	162.1	171.8	166.8	176.0	
4.....	185.9	154.9	163.5	169.7	182.5	162.6	174.2	167.8	179.5	
1962-1.....	186.7	156.0	168.2	172.4	184.2	168.7	176.9	170.4	181.5	
2.....	189.9	156.8	169.2	174.4	186.9	169.5	179.6	171.9	185.5	
3.....	189.3	159.3	171.4	175.7	187.8	172.7	181.0	172.9	188.1	
4.....	185.7	160.5	172.5	177.1	186.9	173.4	182.4	174.1	189.5	
1963-1.....	186.6	162.7	175.7	180.2	187.5	175.9	184.6	177.6	191.7	
2.....	187.7	164.4	177.7	181.7	189.4	178.7	186.6	178.6	194.2	
3.....	189.2	165.6	178.2	182.6	191.2	178.6	186.9	180.1	195.0	
4.....	189.2	167.1	185.1	189.7	192.3	186.6	195.8	184.7	203.8	
1964-1.....	190.3	168.4	189.0	195.8	193.9	190.2	203.7	188.3	210.9	
2.....	190.0	170.2	189.1	194.9	194.9	190.2	201.7	188.8	211.7	
3.....	189.3	172.0	190.0	197.0	195.5	190.4	204.0	190.4	213.5	
4.....	189.5	173.3	194.6	201.4	196.1	196.8	210.3	192.4	219.0	
Without seasonal adjustment										
1960-1.....	169.5	141.8	140.9	150.8	164.6	136.7	154.4	150.0	168.7	
2.....	177.4	147.5	154.7	163.3	170.4	149.6	164.6	163.3	168.8	
3.....	184.3	151.4	179.1	165.6	175.3	192.5	170.3	163.1	164.6	
4.....	179.9	148.7	154.5	165.1	174.0	147.8	166.3	165.6	167.4	
1961-1.....	177.3	145.0	139.0	148.5	173.7	132.8	149.2	152.3	163.7	
2.....	182.5	151.4	158.6	166.4	178.6	154.1	167.8	167.3	172.6	
3.....	190.8	157.4	178.2	173.2	184.6	186.7	179.4	169.7	174.5	
4.....	185.0	154.9	163.1	174.0	181.9	158.3	177.8	171.9	180.8	
1962-1.....	181.5	151.8	149.5	159.7	181.0	144.9	163.2	160.3	179.2	
2.....	189.8	157.4	167.7	177.0	187.0	164.2	181.0	175.1	187.8	
3.....	195.5	163.2	194.7	180.8	191.5	211.0	188.5	175.7	186.4	
4.....	184.9	160.6	168.3	181.5	186.4	162.2	185.8	178.4	190.7	
1963-1.....	181.0	158.3	156.1	167.8	182.8	150.0	170.9	167.6	188.4	
2.....	188.0	164.4	174.3	184.5	188.3	169.8	188.3	181.8	196.7	
3.....	196.0	170.0	205.3	187.4	193.9	223.3	193.7	182.9	192.7	
4.....	187.5	167.1	181.9	194.6	189.7	176.7	199.7	189.1	205.8	
1964-1.....	183.8	164.1	169.5	182.8	189.6	164.9	189.2	178.2	207.7	
2.....	190.3	170.3	187.3	196.1	195.2	184.5	204.5	191.8	215.2	
3.....	197.1	176.3	211.5	200.7	200.2	226.7	209.6	192.5	208.6	
4.....	187.9	173.5	193.3	206.7 210.8	195.1	190.3	215.0	197.1	221.3	

<sup>2</sup> Includes public administration and defence; hospitals; education; welfare, religion and other community service, n.e.c. and domestic service.

<sup>3</sup> Includes transportation, storage and communication; trade; finance, insurance and real estate; public administration and defence; community, recreation, business and personal service.

TABLE 4. Indexes of Real Domestic Product (including the Index of Industrial Production), by Years, 1946-64  
(1949 = 100)

	Gross Domestic Product	Agriculture	Gross domestic product less agriculture	Forestry	Fishing and trapping	Total	Mining					
							Metals					
							Total	Gold	Iron ore	Copper	Nickel	
1949 Weights .....	100.000	10.714	89.286	2.108	0.540	3.245	1.925	0.624	0.099	0.356	0.337	
1946 .....	89.8	109.4	87.4	103.1	87.1	74.3	73.2	68.7	45.9	69.8	74.6	
1947 .....	93.8	102.8	92.7	118.7	81.0	78.5	79.6	74.5	50.7	85.7	92.1	
1948 .....	97.1	106.1	96.0	118.8	87.6	90.0	88.4	85.6	40.0	91.4	102.4	
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	106.4	106.2	106.4	118.9	108.9	109.5	103.5	107.7	96.0	100.4	96.2	
1951 .....	114.6	120.9	113.8	141.5	111.5	123.4	107.9	106.6	115.9	102.5	107.1	
1952 .....	122.7	148.8	119.6	129.7	101.6	131.0	110.3	108.5	126.5	98.0	109.2	
1953 .....	126.7	136.3	125.5	123.7	103.6	142.1	115.7	98.5	170.6	96.1	111.7	
1954 .....	123.9	104.3	126.2	128.4	112.3	158.7	129.0	105.8	185.4	114.8	125.3	
1955 .....	136.3	132.1	136.8	135.7	105.6	185.2	142.7	110.2	316.5	123.7	135.9	
1956 .....	147.7	141.7	148.4	143.4	111.6	212.3	151.0	107.9	418.6	135.2	139.0	
1957 .....	147.0	117.5	150.5	130.5	105.5	227.8	170.0	106.7	462.6	137.1	146.8	
1958 .....	148.9	125.1	151.7	115.8	117.8	227.0	180.3	109.7	321.5	131.8	110.2	
1959 .....	156.5	125.2	160.2	130.6	105.9	251.1	201.3	108.4	448.9	151.8	144.8	
1960 .....	158.5	128.0	162.1	141.8	104.1	253.3	197.9	111.2	406.3	168.7	166.9	
1961 .....	161.4	116.0	166.8	130.8	115.7	266.9	191.7	107.1	504.7	169.5	183.8	
1962 .....	171.4	134.7	175.8	140.5	130.4	287.4	197.7	100.1	632.5	176.7	184.2	
1963 .....	180.2	147.6	184.1	149.4	125.2	294.4	193.8	95.5	670.8	174.0	171.0	
1964 .....	190.8	140.3	196.9	159.3	123.6	326.5	210.7	91.0	834.2	186.4	181.2	
Mining											Manufacturing total	
Non-durable manufacturing												
Non-metals		Fuels					Non-durable manufacturing total	Foods and beverages total	Foods		Manufacturing total	
Total	Asbestos	Total	Coal	Natural gas	Petroleum			Total	Meat products			
1949 Weights .....	0.268	0.214	0.915	0.553	0.035	0.327	27.340	14.742	3.814	2.896	0.523	
1946 .....	96.6	101.1	72.2	93.4	83.5	35.3	85.2	89.8	98.0	103.0	134.1	
1947 .....	109.2	114.9	86.0	82.1	91.5	36.0	93.2	93.2	97.2	100.4	119.9	
1948 .....	118.8	124.5	83.2	97.2	100.9	57.6	97.3	96.3	98.5	99.5	100.4	
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	139.1	151.8	112.1	98.5	107.3	135.5	106.2	106.0	103.8	104.4	104.3	
1951 .....	156.3	170.7	143.5	95.6	120.5	226.9	115.0	110.8	106.8	107.0	102.8	
1952 .....	155.5	171.5	163.9	90.5	128.9	291.8	118.5	113.2	113.5	112.8	122.6	
1953 .....	152.9	162.3	192.7	81.5	147.8	385.5	126.4	120.2	117.4	115.1	119.7	
1954 .....	181.4	167.8	215.6	75.2	169.6	457.8	122.9	121.2	120.6	120.2	126.5	
1955 .....	180.2	191.9	273.2	74.1	204.5	616.8	134.7	130.4	126.8	125.6	137.7	
1956 .....	187.6	188.4	344.7	74.6	235.0	812.7	145.1	138.1	133.1	131.4	144.7	
1957 .....	179.0	184.3	358.2	65.4	295.1	859.5	142.9	139.7	135.6	133.2	144.4	
1958 .....	170.9	178.3	329.5	56.7	401.6	782.6	140.7	141.3	141.9	140.1	151.7	
1959 .....	191.4	193.5	363.1	51.9	503.9	873.7	149.8	150.1	147.6	145.0	168.1	
1960 .....	192.6	201.4	380.2	53.3	589.2	909.9	149.3	151.8	150.2	147.1	156.5	
1961 .....	211.7	223.4	430.7	49.9	712.0	1,043.7	153.0	157.0	154.2	151.2	158.1	
1962 .....	222.5	234.1	480.8	48.8	1,005.7	1,154.0	164.9	164.8	158.9	154.8	159.2	
1963 .....	228.1	239.1	513.6	52.0	1,179.8	1,221.6	173.9	172.2	162.1	157.2	163.6	
1964 .....	324.9	259.9	554.7	55.1	1,382.3	1,300.8	188.2	184.5	174.1	170.0	182.8	
Non-durable manufacturing											Manufacturing total	
Foods						Beverages						
Dairy products	Canning and processing	Grain mill products	Bakery products	Miscellaneous foods	Total	Carbonated beverages	Breweries	Distilleries	Tobacco and tobacco products	Rubber products		
1949 Weights .....	0.450	0.453	0.322	0.558	0.590	0.918	0.231	0.463	0.203	0.248	0.430	
1946 .....	83.1	105.5	113.3	103.9	82.3	82.2	55.7	77.9	120.0	90.6	89.5	
1947 .....	87.7	95.5	111.2	100.7	90.6	87.3	69.5	90.2	99.1	93.4	127.4	
1948 .....	101.7	102.7	97.9	99.0	96.0	95.3	87.2	98.5	97.4	93.4	116.4	
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	97.8	112.0	99.6	103.0	107.5	102.1	102.1	99.5	107.4	103.4	116.8	
1951 .....	104.6	121.8	109.8	109.1	97.6	106.2	94.8	102.3	129.4	95.0	124.9	
1952 .....	103.2	119.6	108.6	114.8	106.3	115.5	102.0	116.3	131.2	108.0	118.9	
1953 .....	111.5	119.0	108.9	121.8	108.0	124.6	108.5	122.3	151.5	120.3	130.3	
1954 .....	120.4	129.1	108.1	122.4	112.2	121.7	104.5	120.5	145.4	124.7	119.2	
1955 .....	127.3	135.5	107.2	126.7	115.2	130.6	119.4	127.7	151.9	135.5	141.0	
1956 .....	130.5	134.4	116.9	135.4	122.0	138.4	122.6	131.4	174.6	145.9	154.0	
1957 .....	136.4	143.8	116.6	129.6	125.1	143.2	129.7	139.5	169.7	161.0	147.8	
1958 .....	143.0	146.1	130.6	137.8	130.3	147.7	145.9	135.2	179.0	173.2	137.2	
1959 .....	146.7	142.6	132.4	142.0	135.0	155.8	155.9	141.9	190.3	179.9	161.1	
1960 .....	152.8	149.5	132.5	144.1	142.9	160.2	158.7	146.4	194.8	182.0	143.3	
1961 .....	158.3	153.8	138.6	149.2	146.4	163.6	165.6	147.6	200.1	193.6	145.7	
1962 .....	159.3	164.7	137.5	145.4	158.3	171.9	173.0	156.3	210.0	203.7	167.6	
1963 .....	163.5	165.4	145.9	138.8	164.3	177.6	178.7	159.9	220.3	207.7	190.5	
1964 .....	171.5	174.9	182.5	147.7	169.3	187.3	181.0	168.2	242.5	214.0	213.8	

TABLE 4. Indexes of Real Domestic Product (including the Index of Industrial Production), by Years, 1946-64 — Continued  
(1949 = 100)

	Non-durable manufacturing										Printing publishing and allied industries	
	Leather products		Textiles				Clothing total <sup>1</sup>	Paper products				
	Total	Boots and shoes	Total	Cotton goods	Wool goods	Synthetic textiles and silk		Total	Pulp and paper			
1949 Weights .....	0.508	0.307	1.623	0.507	0.300	0.429	1.801	2.649	2.108	1.273		
1946 .....	124.0	118.4	88.7	87.6	108.0	70.9	95.3	81.0	80.5	76.9		
1947 .....	109.1	100.8	94.0	96.4	111.0	77.2	92.2	89.1	89.1	83.6		
1948 .....	95.5	91.4	97.3	103.3	106.4	86.2	97.6	94.9	95.1	92.6		
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1950 .....	95.6	94.0	112.5	115.8	103.9	119.9	101.3	109.3	108.4	101.5		
1951 .....	90.4	93.2	113.1	109.5	95.7	134.0	101.2	117.5	117.5	105.1		
1952 .....	101.0	106.4	102.9	93.9	80.4	122.6	111.4	113.4	113.5	107.5		
1953 .....	106.4	111.0	107.9	97.3	89.6	127.5	115.0	118.1	117.5	114.7		
1954 .....	100.2	103.9	94.3	86.7	72.0	108.7	108.9	124.1	124.0	121.6		
1955 .....	106.9	108.7	114.0	102.7	89.2	143.3	112.8	131.0	131.1	127.1		
1956 .....	115.6	119.4	117.3	101.3	93.0	149.2	117.6	137.8	137.4	137.3		
1957 .....	115.6	120.7	117.6	100.0	86.9	156.6	116.8	135.5	133.6	138.2		
1958 .....	114.4	122.7	109.9	90.2	74.2	151.5	114.4	135.6	131.5	134.4		
1959 .....	120.3	131.6	124.4	94.2	84.8	181.1	113.1	144.7	141.8	143.2		
1960 .....	111.8	123.7	122.5	89.6	78.5	187.6	107.9	148.4	148.2	146.5		
1961 .....	123.8	134.3	134.6	98.8	80.3	219.5	107.1	153.4	153.1	148.2		
1962 .....	126.7	137.7	146.6	105.3	84.9	243.6	111.0	159.1	158.6	154.0		
1963 .....	127.0	136.9	159.5	109.6	89.8	281.0	137.0	164.3	163.8	156.7		
1964 .....	130.9	139.3	172.2	120.1	89.8	306.8	135.8	179.0	180.0	164.6		
Non-durable manufacturing												
	Products of petroleum and coal				Chemicals		Miscel- laneous manufac- turing	Durable manufac- turing total	Wood products			
	Total	Petroleum products	Total	Acids alkalies salts and fertilizers			Total	Saw and planing mills	Veneers and plywoods			
	0.513	0.454	1.359	0.346	0.524	12.598	2.108	1.444	0.122	0.994	0.460	
1949 Weights .....	74.3	73.3	87.0	86.0	80.2	79.9	86.8	82.9	79.7	88.2	93.0	
1946 .....	79.8	79.3	90.8	95.0	84.1	93.3	98.2	96.4	106.3	101.4	99.9	
1947 .....	89.9	88.7	95.7	97.0	81.4	98.4	100.6	100.9	115.5	101.1	98.2	
1948 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	111.9	112.7	107.7	109.6	104.8	106.5	108.2	111.4	118.6	110.1	107.3	
1951 .....	128.5	131.2	120.0	126.4	119.0	119.9	114.8	119.3	144.0	116.9	109.1	
1952 .....	140.1	143.6	122.3	125.6	121.8	124.8	115.8	118.8	141.2	115.2	113.7	
1953 .....	153.5	158.7	139.9	137.4	141.1	133.6	125.4	129.6	178.3	124.7	126.5	
1954 .....	165.0	174.0	152.1	158.7	134.3	124.8	124.2	128.7	185.5	122.5	128.5	
1955 .....	188.3	197.8	165.5	184.0	136.4	139.7	136.4	143.9	226.2	133.5	133.7	
1956 .....	216.1	228.1	174.8	187.8	147.0	153.3	138.3	143.6	247.3	131.3	140.6	
1957 .....	223.5	236.8	183.4	197.4	153.3	146.7	127.3	128.4	235.7	114.6	141.0	
1958 .....	216.8	232.7	198.0	226.4	166.3	139.9	132.0	135.6	253.1	120.1	143.4	
1959 .....	241.5	259.1	208.4	246.9	183.2	149.5	136.6	140.5	252.3	126.1	146.3	
1960 .....	250.6	269.8	219.7	260.8	191.6	146.4	136.0	141.2	267.1	132.7	141.3	
1961 .....	258.8	279.0	222.1	257.2	213.0	148.4	139.6	146.7	295.4	134.1	143.6	
1962 .....	272.8	294.3	233.2	266.0	237.2	165.0	151.5	161.1	329.8	149.6	152.5	
1963 .....	296.0	319.7	249.1	302.0	246.6	175.9	159.0	172.1	358.8	162.3	153.0	
1964 .....	304.2	329.5	279.0	331.7	261.9	192.7	165.1	179.3	399.3	167.0	157.9	
Durable manufacturing												
	Iron and steel products					Transportation equipment						
	Total	Machinery	Iron castings	Primary iron and steel	Sheet metal products	Total	Aircraft and parts	Motor vehicles	Motor vehicle parts	Railway rolling stock	Ship- building and repairs	
	4.026	0.851	0.387	0.845	0.359	2.651	0.203	1.035	0.462	0.621	0.261	
1949 Weights .....	80.8	89.3	78.6	71.7	90.1	80.8	105.0	59.8	72.4	83.4	159.7	
1946 .....	93.6	103.0	87.6	93.9	95.3	95.3	87.8	90.3	91.5	79.5	174.9	
1947 .....	101.5	104.5	98.1	99.1	102.9	97.2	76.3	89.7	90.0	101.9	154.2	
1948 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1949 .....	102.5	98.8	102.7	109.4	102.7	108.3	98.7	129.1	130.9	74.0	80.0	
1950 .....	117.0	117.7	104.7	129.0	108.2	131.3	194.6	143.5	135.1	102.6	108.8	
1951 .....	118.9	116.8	99.9	127.9	106.9	149.1	320.3	146.4	136.0	105.6	169.8	
1952 .....	115.3	111.6	94.2	120.8	114.1	165.2	398.4	164.4	146.1	101.9	188.6	
1953 .....	106.2	113.0	88.1	94.6	113.8	137.3	355.4	130.7	114.2	88.3	161.7	
1954 .....	123.8	120.3	122.6	133.0	125.6	145.1	308.8	167.7	130.1	75.7	132.5	
1955 .....	145.3	144.7	155.4	158.3	137.0	157.9	313.1	184.1	135.1	89.7	151.7	
1956 .....	139.6	146.3	129.4	149.0	126.2	151.2	350.4	162.0	121.5	92.3	161.7	
1957 .....	128.3	122.6	141.4	121.8	136.8	132.5	331.2	138.6	113.5	71.9	144.5	
1958 .....	147.2	135.9	157.5	167.7	149.6	131.5	249.4	148.8	132.9	61.5	144.3	
1959 .....	137.3	135.1	147.6	162.1	143.5	130.0	238.4	159.0	121.1	51.2	143.7	
1960 .....	139.4	133.4	150.2	174.0	141.0	129.8	269.5	157.3	121.3	42.9	143.9	
1961 .....	152.1	149.1	135.5	193.0	157.3	156.7	260.0	206.9	146.6	41.5	186.9	
1962 .....	161.8	160.2	151.1	216.9	156.9	181.4	233.8	257.6	179.5	41.1	197.3	
1963 .....	182.4	179.2	180.7	244.9	164.3	198.5	270.9	276.1	215.6	47.3	187.9	

<sup>1</sup> See footnote, Table 3, Page 25.

TABLE 4. Indexes of Real Domestic Product (including the Index of Industrial Production), by Years, 1946-64 - Concluded  
(1949=100)

	Durable manufacturing										
	Non-ferrous metal products			Electrical apparatus and supplies				Non-metallic mineral products			
	Total	Brass and copper	Smelting and refining	Total	Heavy electrical machinery	Telecommunication equipment	Refrigerators and appliances	Total	Concrete products	Hydraulic cement	Domestic clay products
1949 Weights .....	1.601	0.241	1.028	1.418	0.489	0.142	0.227	0.794	0.098	0.117	0.083
1946 .....	81.8	96.2	76.4	67.7	70.3	80.0	34.2	72.0	51.4	66.5	86.9
1947 .....	89.6	97.3	87.7	89.6	86.5	108.5	59.0	86.3	62.0	76.0	91.2
1948 .....	99.2	101.3	98.7	91.5	99.2	88.3	68.4	92.2	79.7	87.2	102.8
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1950 .....	104.0	98.4	105.5	112.5	105.5	126.5	142.9	111.0	115.0	104.1	114.9
1951 .....	114.1	116.7	114.0	120.7	130.4	139.5	118.4	119.8	130.7	106.6	120.7
1952 .....	112.2	116.5	114.5	124.5	130.5	208.1	103.8	122.8	168.1	114.6	116.0
1953 .....	120.1	106.5	126.0	150.9	132.3	351.1	134.7	139.2	182.4	139.5	130.8
1954 .....	117.0	96.9	127.4	151.7	119.5	388.8	131.4	146.1	231.9	140.2	136.7
1955 .....	127.5	111.1	140.1	176.2	126.2	543.4	136.8	171.1	317.6	156.1	146.6
1956 .....	133.0	119.4	145.9	191.3	157.0	460.3	160.4	191.5	376.5	183.3	160.0
1957 .....	127.6	105.5	141.8	183.6	163.4	377.8	152.6	191.3	356.9	221.1	145.5
1958 .....	126.7	111.8	138.9	176.2	148.4	413.1	152.8	205.9	474.2	223.3	161.3
1959 .....	134.7	119.3	145.7	184.8	142.5	420.7	181.3	223.2	534.2	221.8	170.2
1960 .....	148.3	115.2	168.7	180.2	135.3	398.6	176.8	210.9	511.9	203.8	152.8
1961 .....	147.6	122.2	165.6	182.6	132.0	428.9	171.3	220.2	574.1	214.6	146.2
1962 .....	148.9	126.9	164.2	212.9	149.8	524.1	198.4	240.9	655.0	241.9	148.1
1963 .....	148.8	133.4	161.6	223.5	154.3	546.9	221.6	243.0	652.3	246.0	136.7
1964 .....	162.0	149.6	176.0	239.2	161.0	584.0	233.8	277.6	849.6	277.5	146.1
	Electric power and gas utilities			Con- struction	Transportation, storage and communication			Trade			
1949 Weights .....	1.646	1,480	0.166		6.379	8.363	6.528	0.230	14.562	4.995	9.567
1946 .....	79.4	78.2	90.1	68.4	90.5	93.2	87.8	89.4	89.7	89.2	
1947 .....	89.8	89.3	94.5	79.7	98.2	101.5	92.7	97.3	96.8	97.5	
1948 .....	94.8	94.2	100.1	89.2	99.8	102.4	87.4	96.0	97.4	95.3	
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	113.2	113.7	108.8	106.7	103.3	102.1	102.2	106.9	103.2	108.9	
1951 .....	129.4	131.1	114.3	110.6	113.1	111.4	131.5	108.1	111.2	106.5	
1952 .....	140.7	143.4	116.1	123.2	119.4	116.6	175.9	114.6	117.2	113.3	
1953 .....	147.9	151.0	119.7	130.1	120.9	117.1	179.9	121.3	122.3	120.8	
1954 .....	161.4	164.6	132.8	129.8	117.9	110.6	185.7	120.6	118.8	121.6	
1955 .....	183.3	187.9	142.0	139.8	133.6	127.9	182.4	132.0	129.4	133.4	
1956 .....	204.9	208.9	169.0	165.7	149.2	143.3	218.4	144.2	144.7	143.9	
1957 .....	220.3	223.6	190.9	174.7	149.5	141.0	217.3	144.6	144.9	144.4	
1958 .....	239.1	240.0	230.4	178.4	146.6	135.2	217.8	147.4	147.6	147.3	
1959 .....	268.7	263.3	316.6	170.7	160.6	150.8	218.6	156.4	161.9	153.5	
1960 .....	298.0	287.4	392.7	163.0	163.9	151.8	212.1	156.6	161.8	153.9	
1961 .....	317.7	298.5	490.6	168.4	172.1	159.7	220.3	158.2	162.7	155.9	
1962 .....	337.7	313.1	558.3	171.0	179.2	166.4	192.9	166.8	174.9	162.6	
1963 .....	367.4	339.2	620.1	173.6	192.0	178.8	227.1	173.2	181.6	168.8	
1964 .....	405.6	371.5	711.0	190.4	209.3	196.4	239.8	183.8	197.2	176.8	
	Finance, insurance and real estate	Public adminis- tration and defence	Community, recreation, business and personal service	Special industry indexes							
1949 Weights .....	9.127	4.666	10.202	91.729	81.015	8.271	53.080	42.366	46.920	32.231	
1946 .....	81.6	124.7	89.3	88.1	85.3	108.4	88.2	82.8	91.6	83.8	
1947 .....	87.7	92.6	92.9	94.0	92.6	91.4	93.4	91.0	94.2	91.5	
1948 .....	93.4	92.3	95.9	97.4	96.3	93.3	98.3	96.3	95.8	96.4	
1949 .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1950 .....	105.6	106.6	103.3	106.5	106.6	104.8	107.4	107.7	105.2	106.9	
1951 .....	113.4	119.0	107.9	114.6	113.8	114.0	117.7	116.9	111.1	116.6	
1952 .....	118.4	136.3	112.1	122.4	119.0	125.5	127.0	121.5	117.8	120.9	
1953 .....	123.2	144.2	115.7	126.2	124.9	132.1	130.3	128.7	122.7	129.1	
1954 .....	129.9	151.3	117.3	122.5	124.9	138.9	123.5	128.4	124.3	128.5	
1955 .....	136.5	156.3	119.9	135.7	136.1	143.1	139.2	141.1	132.9	142.3	
1956 .....	141.5	158.9	127.0	147.8	148.6	146.8	152.5	155.2	142.3	154.9	
1957 .....	150.9	163.7	130.6	146.5	150.4	152.3	148.3	156.0	145.6	155.4	
1958 .....	156.1	171.3	135.2	148.0	151.0	159.2	149.1	155.1	148.7	154.4	
1959 .....	163.5	175.0	141.4	155.7	159.7	165.2	155.9	163.7	157.1	166.1	
1960 .....	169.5	177.8	147.4	157.3	161.2	171.1	156.7	163.9	160.5	167.4	
1961 .....	175.5	183.9	152.2	159.7	165.5	179.7	157.9	168.6	165.3	172.9	
1962 .....	182.9	187.9	158.2	170.1	174.8	186.5	170.6	179.7	172.4	186.0	
1963 .....	194.5	188.1	165.0	179.4	183.6	188.7	180.0	188.2	180.4	195.9	
1964 .....	203.0	189.8	171.0	190.4	197.0	199.1	195.1	191.6	204.6	189.9	213.3

For footnotes see Table 3, Page 28.

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