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INDEX OF INDUSTRIAL PRODUCTION (STATISTIQUE  
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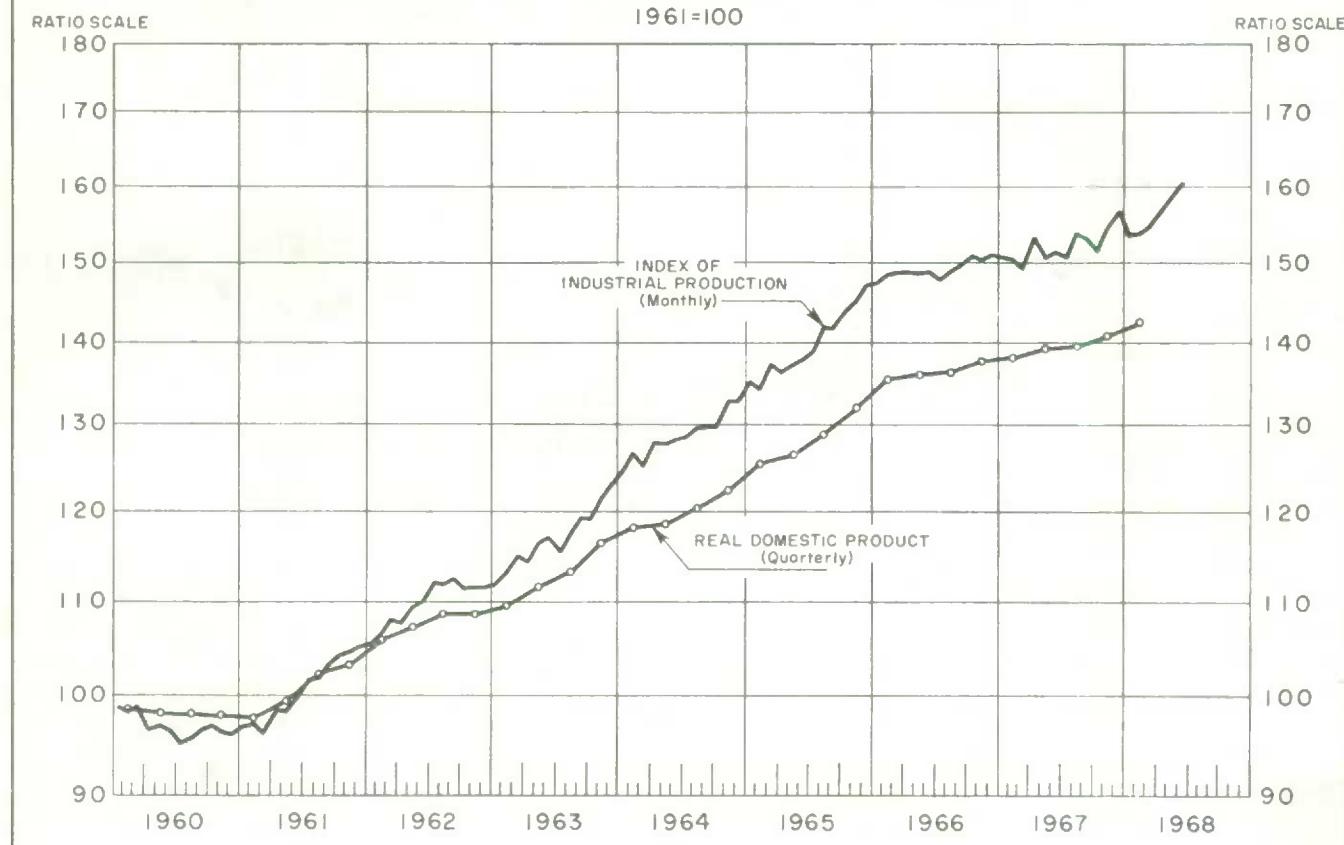
JUN 30 1976

The seasonally adjusted index of industrial production advanced by 1.1 per cent in June.

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Real Domestic Product in the first quarter 1968 advanced by 1.0 percent from its fourth quarter 1967 level.

## COMPARISON OF REAL DOMESTIC PRODUCT WITH THE INDEX OF INDUSTRIAL PRODUCTION, 1960-1968



This issue includes indexes of Real Domestic Product for the first quarter of 1968.

National Accounts, Production and Productivity Division  
Industrial Output Section

August 1968  
2205-502

IMPORTANT NOTICE - REGARDING WEIGHT AND REFERENCE BASE REVISIONS

The Real Domestic Product by industry system has been extensively revised. Occasional Paper, Indexes of Real Domestic Product by Industry - 1961 Base, D.B.S. Catalogue No. 61-506 contains these revisions and the complete historical record of annual and sub-annual measures of R.D.P. (including the Index of Industrial Production), back as far as 1919 for some series, and supersedes all previously published data. This publication, priced at \$2.00, can be ordered from Publications Distribution, Dominion Bureau of Statistics. (For a detailed description of concepts and methods users should continue to refer to D.B.S. occasional paper 61-505, Indexes of Real Domestic Product by Industry of Origin, 1935-61.)

The most important changes in the revised series are the incorporation of a 1961 weight and reference base, the use of the 1960 Standard Industrial Classification as of 1961, and the revision of the 1949-based indexes in industries other than those included in the Index of Industrial Production for the period from 1949 to 1960. As well, improved and up-to-date annual levels have been incorporated, the sub-annual projection techniques have been improved, and the sub-annual measures have been seasonally adjusted using the latest (X-11) variant of the U.S. Census Method II.

Users will note that the tables contained in this and all forthcoming publications of 61-005 extend the revised and rebased indexes into the current period. They present considerably expanded industrial detail for the service-producing industries as well as some additional detail for the Index of Industrial Production. Also included is an estimate of the output of agriculture each quarter, which will allow the regular quarterly release of total Real Domestic Product.

June Index of Industrial Production

The seasonally adjusted Index of Industrial Production rose by 1.1 percent in June, advancing to 160.1 from the revised May level of 158.4. The latest rise continued the upward movement that began in February, 1968. All three principal components shared in the gain as mining advanced by 1.5 percent, manufacturing by 0.9 percent, and electric power, gas and water utilities by 1.8 percent.

In mining, while all 3 principal components shared in the advance with gains ranging from 1 to 3 percent, the major part of it was due to a better than 2 percent advance in metal mines.

In manufacturing, (+0.9%), all of the advance was due to the 2.0 percent gain in non-durable manufacturing as durables fell fractionally, (-0.1 percent). While all major non-durable components, (with the exception of chemicals), shared in the gain the principal factor, (accounting for about one half of it), was the better than 5 percent advance in the paper and allied industries. Pulp and paper mills, (+7%), were the major cause of the latter gain.

Other major contributors to the non-durables advance were the rubber industries, (+7%), the petroleum and coal products industries, (+4%), and the textile industries, (+2%). Part of the gain in the rubber industries was due to recovery from labour disputes. In the textile industries nearly all of the gain was due to the large advance in the cotton yarn and cloth mills component. Gains in the remaining non-durable groups ranged up to nearly 4 percent.

Virtually all of the marginal durables' decline, (-0.1%), was due to the near 4 percent drop in the transportation equipment industries. While nearly all of the transportation components contributed to the decrease the principal factor was the 11 percent decline in motor vehicle parts and accessories where production was adversely affected by labour disputes. In addition, motor vehicle production declined by 2 percent and shipbuilding and repair by 8. With the exception of the machinery and non-metallic mineral products industries, each of which fell fractionally, the remaining durables' groups registered gains ranging from fractional to nearly 3 percent.

In electric power, gas and water utilities, (+1.8%) the gain was divided between electric power, (+1%), and gas distribution, (+6%).

Column 1 in the table below shows the change from the first to the second quarter of 1968 and column 2 shows the first 6 months of 1968 compared to the first 6 months of 1967.

	Seasonally adjusted percentage changes	
	I Q '68 - II Q '68	1st 6 months '67 - 1st 6 months '68
Index of Industrial Production .....	+ 2.8	+ 3.8
Mines .....	+ 2.4	+ 6.4
Manufacturing .....	+ 3.2	+ 3.0
Non-Durable .....	+ 1.3	+ 4.4
Durable .....	+ 5.2	+ 1.7
Electric power, gas and water utilities .....	- 0.5	+ 6.2

NOTES TO USERS

1. The figures in tables 1 and 2 may not reconcile with those on the Index of Industrial Production in table 3 because of small revisions to earlier months which have not been incorporated in the latter table.

2. Data previously published for "Miscellaneous Metal Mines, n.e.s." have been revised for the period January, 1961, to date on both a seasonally adjusted and unadjusted basis. The revised figures for the period January, 1961 - December, 1967 will be released in an "Errata", and the corrected figures for the February, 1968 to date period appear in this issue. The revised figures for January, 1968 are 119.7 on a seasonally adjusted basis and 115.5 without seasonal adjustment.

TABLE I. Seasonally Adjusted Index of Industrial Production

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1968					
			Jan.	Feb.	Mar.	Apr.	May	June
	INDEX OF INDUSTRIAL PRODUCTION .....	31.851	153.8	153.9	154.9	156.8	158.4	160.1
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	145.8	152.8	152.4	153.3	153.1	155.4
4:01	Metal mines .....	2.463	136.0	141.2	142.6	141.6	142.1	145.1
051;052	Placer gold and gold quartz mines .....	.325	56.9	59.8	64.8	58.0	60.5	59.1
058	Iron mines .....	.309	316.0	319.2	337.3	306.4	319.2	322.4
053-057;059	Miscellaneous metal mines, n.e.s. ....	1.829	119.7	125.6	123.5	128.6	126.7	130.4
4:02	Mineral fuels .....	1.030	153.5	163.0	155.2	163.1	161.5	163.3
061	Coal mines .....	.152	90.2	93.9	103.3	103.4	101.8	98.7
064	Crude petroleum and natural gas .....	.878	164.4	175.0	164.2	173.4	171.9	174.5
4:03	Non-metal mines except coal mines .....	.385	199.4	209.0	216.8	209.3	207.7	213.2
071	Asbestos mines .....	.274	127.3	127.5	134.3	127.4	127.6	137.5
5	MANUFACTURING .....	24.741	153.0	152.2	154.0	156.4	158.1	159.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	138.8	141.9	145.7	143.5	142.8	145.7
5:01	Foods and beverages .....	3.547	138.0	141.7	146.8	143.1	137.6	139.0
101;103	Meat products .....	.546	131.7	140.9	145.8	136.7	139.4	143.9
105;107	Dairy products .....	.524	135.4	133.9	142.5	135.6	131.1	133.0
123-125	Grain mills .....	.211	125.5	123.1	128.6	118.7	122.6	125.2
128;129	Bakery products .....	.517	109.9	109.7	109.0	107.4	106.0	107.3
131-139	Other food processors .....	.561	147.8	151.5	161.8	154.3	154.2	159.9
141-147	Beverage manufacturers .....	.820	157.9	160.6	167.7	169.4	149.0	150.7
141	Soft drink manufacturers .....	.234	158.6	178.0	189.0	185.4	181.3	187.8
143	Distilleries .....	.264	208.1	191.6	197.7	202.8	143.6	139.3
145	Breweries .....	.298	111.5	117.7	123.7	127.4	125.7	129.4
5:02	Tobacco products industries .....	.233	119.0	118.5	120.2	118.2	116.0	121.0
5:03	Rubber industries .....	.411	141.5	136.8	163.6	127.1	119.1	127.0
5:04	Leather industries .....	.293	104.4	109.8	112.2	108.6	112.8	117.1
174	Shoe factories .....	.195	105.0	112.9	115.8	110.3	117.5	122.8
5:05	Textile industries .....	.904	157.0	161.6	174.4	168.6	172.7	176.8
183	Cotton yarn and cloth mills .....	.211	100.0	110.3	101.2	95.2	95.7	132.0
201	Synthetic textile mills .....	.304	196.5	210.6	248.6	224.3	235.7	220.1
5:06	Knitting mills .....	.218	131.3	132.5	135.0	135.8	137.1	137.8
5:07	Clothing industries .....	.854	120.6	123.2	123.6	124.5	125.0	125.5
5:10	Paper and allied industries .....	2.675	128.5	132.3	134.0	138.6	140.1	147.8
271	Pulp and paper mills .....	2.170	126.2	129.9	133.1	137.9	139.4	148.9
273;274	Paper box and bag manufacturers and other paper converters .....	.453	141.4	142.4	140.7	139.3	140.8	141.1
5:11	Printing, publishing and allied industries .....	1.353	131.7	134.8	140.6	134.9	137.1	138.5
5:18	Petroleum and coal products industries ....	.583	132.9	144.9	144.4	146.5	137.4	143.0

TABLE 1. Seasonally Adjusted Index of Industrial Production - Concluded  
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1968					
			Jan.	Feb.	Mar.	Apr.	May	June
NON-DURABLE MANUFACTURING - Concluded:								
5:19	Chemical and chemical products industries ...	1.682	163.7	164.0	161.0	160.5	162.2	161.4
374	Manufacturers of pharmaceuticals and medicines .....	.215	198.8	192.0	181.1	179.9	163.3	184.0
375	Paint and varnish manufacturers .....	.150	121.8	121.5	122.7	120.4	126.1	129.7
376	Manufacturers of soap and cleaning compounds .....	.148	128.7	131.6	154.6	129.1	134.8	
378	Manufacturers of industrial chemicals .....	.660	178.7	180.3	174.2	179.8	186.2	180.1
5:20	Miscellaneous manufacturing industries .....	.855	157.8	158.7	160.0	160.6	163.3	163.5
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	170.4	164.8	164.2	172.2	176.8	176.6
5:08	Wood industries .....	1.117	131.1	133.9	136.3	136.7	143.3	147.1
251	Sawmills and planing mills .....	.678	136.4	137.9	139.4	140.3	150.2	153.8
252	Veneer and plywood mills .....	.153	133.3	144.0	149.8	150.9	152.3	170.6
5:09	Furniture and fixture industries .....	.448	153.9	154.6	156.7	152.6	157.2	158.3
5:12	Primary metal industries .....	2.256	147.5	150.5	149.3	150.4	150.7	151.6
291	Iron and steel mills .....	1.007	162.3	167.3	168.3	167.9	165.6	166.1
292	Steel pipe and tube mills .....	.126	187.8	180.8	175.9	167.4	183.4	191.7
294	Iron foundries .....	.136	126.6	135.4	118.6	131.0	128.2	125.8
295	Smelting and refining .....	.786	119.3	121.6	118.8	121.4	121.9	122.3
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	159.8	158.5	159.2	157.6	160.4	161.4
301	Boiler and plate works .....	.078	176.6	179.9	186.4	179.7	185.4	181.5
302	Fabricated structural metal industry .....	.259	161.0	153.5	154.0	154.3	149.6	147.5
303	Ornamental and architectural metal industry .....	.168	141.3	139.5	141.8	143.5	152.1	147.5
304	Metal stamping, pressing and coating industry .....	.458	164.3	164.5	158.4	159.3	160.7	159.9
305	Wire and wire products manufacturers .....	.250	144.1	145.6	159.1	148.1	161.3	181.4
306	Hardware, tool and cutlery manufacturers ..	.165	177.1	179.8	177.7	176.5	179.4	181.0
5:14	Machinery industries (except electrical machinery) .....	.995	199.8	198.4	196.5	196.6	190.3	190.2
5:15	Transportation equipment industries .....	2.001	230.1	186.3	180.7	227.8	247.4	238.3
321	Aircraft and parts manufacturers .....	.486	150.5	147.7	148.2	151.1	146.0	143.4
323;324	Motor vehicle and truck body and trailer manufacturers .....	.788	300.3	207.3	206.1	292.4	340.7	335.0
325	Motor vehicle parts and accessories manufacturers .....	.397	218.2	187.4	164.0	207.0	214.1	190.9
326	Railroad rolling stock industry .....	.076	283.3	248.1	254.1	293.1	286.0	279.5
327	Shipbuilding and repair .....	.225	169.0	175.3	166.5	171.9	172.7	158.3
5:16	Electrical products industries .....	1.572	180.9	187.8	187.2	182.9	184.6	188.7
332	Manufacturers of major appliances (electric and non-electric) .....	.187	160.4	164.4	171.5	149.5	160.3	176.8
334	Manufacturers of household radio and television receivers .....	.132	156.6	202.1	209.9	203.1	209.2	232.9
335	Communications equipment manufacturers .....	.479	228.9	232.9	230.6	229.6	232.9	237.2
336	Manufacturers of electrical industrial equipment .....	.305	178.4	183.4	179.7	177.7	175.7	173.2
5:17	Non-metallic mineral products industries .....	.887	121.8	132.0	137.5	141.2	141.6	141.2
341	Cement manufacturers .....	.171	76.2	93.6	117.2	130.3	134.5	131.0
348	Ready-mix concrete manufacturers .....	.079	148.5	189.6	182.6	190.8	192.6	185.9
356	Glass and glass products manufacturers .....	.168	163.9	163.2	163.2	165.5	165.1	169.7
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	172.9	170.0	166.6	165.7	169.1	172.1
572	Electric power .....	2.270	170.9	170.4	165.1	167.6	168.0	170.0
574	Gas distribution .....	.336	218.1	196.5	203.5	179.8	205.2	210.7

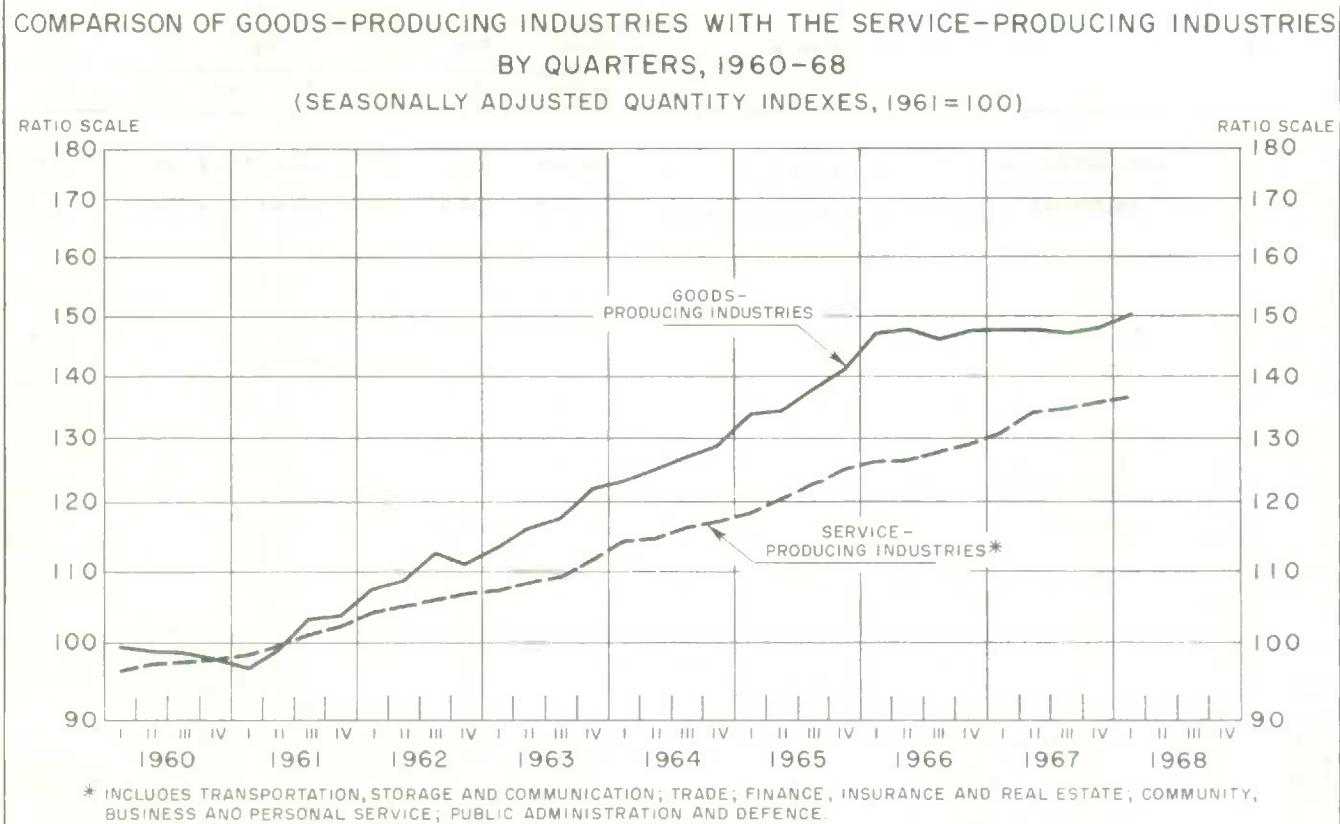
TABLE 2. INDEX OF INDUSTRIAL Production, without Seasonal Adjustment  
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
				1967			1968		
		1966	1967	June	Feb.	Mar.	Apr.	May	June
	INDEX OF INDUSTRIAL PRODUCTION .....	148.9	151.7	156.0	154.4	154.7	157.7	161.9	165.6
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	136.5	145.2	152.3	146.9	146.0	151.3	157.3	159.4
4:01	Metal mines .....	125.0	133.8	141.4	132.1	135.7	141.5	149.7	155.1
051;052	Placer gold and gold quartz mines .....	71.8	65.4	68.5	60.0	63.8	61.1	60.1	60.8
058	Iron mines .....	261.1	276.1	294.7	249.0	273.2	272.7	341.5	367.5
053-057;059	Miscellaneous metal mines, n.e.s. ....	111.5	122.0	122.7	125.1	125.2	133.6	133.2	136.0
4:02	Mineral fuels .....	145.6	158.0	160.5	172.9	157.0	158.6	156.1	159.7
061	Coal mines .....	105.9	106.2	107.2	103.7	105.7	99.7	97.8	97.7
064	Crude petroleum and natural gas .....	152.5	166.9	169.7	184.9	165.8	168.8	166.2	170.5
4:03	Non-metal mines except coal mines .....	179.2	192.8	208.0	197.8	203.1	209.5	214.3	192.2
071	Asbestos mines .....	134.7	130.6	142.6	123.3	132.8	134.4	130.3	140.2
5	MANUFACTURING .....	151.2	151.7	158.0	150.7	152.8	157.4	162.6	167.8
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	135.9	137.6	142.9	139.6	142.3	141.4	144.0	151.4
5:01	Foods and beverages .....	129.9	134.9	147.7	122.7	127.4	131.8	138.5	152.9
101;103	Meat products .....	125.8	133.7	127.0	133.0	138.1	133.8	135.2	135.7
105;107	Dairy products .....	133.7	134.3	181.8	101.8	116.7	132.9	148.2	180.9
123-125	Grain mills .....	125.6	129.5	131.1	126.0	130.9	117.0	119.2	125.5
128;129	Bakery products .....	111.9	111.3	115.1	105.7	105.8	104.5	106.6	111.9
131-139	Other food processors .....	136.6	143.9	138.3	144.5	147.7	145.5	147.6	157.7
141-147	Beverage manufacturers .....	133.0	144.9	167.4	141.2	144.4	157.7	155.6	178.1
141	Soft drink manufacturers .....	124.4	147.1	178.6	162.0	142.7	165.2	192.1	232.9
143	Distilleries .....	155.6	166.4	190.0	172.1	169.6	176.8	139.3	152.4
145	Breweries .....	117.9	122.9	140.4	97.0	123.0	136.3	141.4	159.2
5:02	Tobacco products industries .....	119.5	120.3	137.3	125.6	123.7	118.2	118.4	137.1
5:03	Rubber industries .....	153.0	144.1	147.0	160.6	169.7	137.9	120.6	132.6
5:04	Leather industries .....	110.9	104.5	104.1	122.1	121.9	112.6	109.9	117.3
174	Shoe factories .....	109.6	106.2	104.1	129.3	130.3	116.7	114.1	122.0
5:05	Textile industries .....	155.0	158.0	165.4	168.3	173.1	166.9	172.4	184.7
183	Cotton yarn and cloth mills .....	117.4	119.6	116.6	126.9	108.3	95.5	91.8	121.3
201	Synthetic textile mills .....	200.8	203.9	221.2	223.2	243.7	227.2	233.3	239.5
5:06	Knitting mills .....	138.1	130.8	131.3	132.5	132.1	133.4	133.1	137.6
5:07	Clothing industries .....	127.8	122.9	122.4	127.0	126.0	122.4	121.8	120.9
5:10	Paper and allied industries .....	129.8	129.8	128.9	135.0	137.6	137.3	142.7	149.5
271	Pulp and paper mills .....	127.7	127.8	125.6	135.1	138.4	137.2	142.6	149.5
273;274	Paper box and bag manufacturers and other paper converters .....	139.0	138.2	138.8	137.4	137.5	136.9	139.2	142.9
5:11	Printing, publishing and allied industries .....	128.3	133.6	137.7	134.8	142.5	140.5	143.8	140.8
5:18	Petroleum and coal products industries ....	131.5	135.0	140.9	147.8	145.8	139.2	126.3	145.9

TABLE 2. Index of Industrial Production, without seasonal adjustment - Concluded  
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
				1967		1968			
		1966	1967	June	Feb.	Mar.	Apr.	May	June
NON-DURABLE MANUFACTURING - Concluded:									
5:19	Chemical and chemical products industries	154.1	156.0	161.1	167.7	164.9	167.4	168.4	167.1
374	Manufacturers of pharmaceuticals and medicines .....	164.9	171.3	163.8	213.9	186.0	181.7	158.2	187.0
375	Paint and varnish manufacturers .....	126.2	126.9	158.5	111.9	128.8	145.0	156.9	164.9
376	Manufacturers of soap and cleaning compounds .....	125.0	129.8	133.8	144.5	150.2	143.0	130.2	
378	Manufacturers of industrial chemicals .....	160.0	169.6	171.6	183.4	181.7	184.3	188.2	181.7
5:20	Miscellaneous manufacturing industries .....	150.5	153.8	153.6	154.4	157.3	157.9	160.2	164.3
5:08-09;12-17	DURABLE MANUFACTURING .....	170.0	168.9	176.3	164.3	165.7	176.8	185.4	187.9
5:08	Wood industries .....	137.5	136.6	148.7	142.8	144.4	132.8	144.1	160.6
251	Sawmills and planing mills .....	141.1	140.7	156.0	151.5	153.2	133.3	151.4	174.6
252	Veneer and plywood mills .....	146.0	147.8	161.9	155.2	157.1	160.9	156.9	170.6
5:09	Furniture and fixture industries .....	155.9	155.4	153.9	151.0	150.4	149.6	152.6	156.2
5:12	Primary metal industries .....	138.6	138.3	141.1	150.2	154.4	157.0	159.3	157.7
291	Iron and steel mills .....	153.2	148.1	155.1	165.3	173.5	174.6	179.1	174.8
292	Steel pipe and tube mills .....	121.4	131.3	134.8	175.7	191.6	184.1	209.1	230.0
294	Iron foundries .....	153.9	144.1	140.1	144.9	130.7	148.0	133.7	130.8
295	Smelting and refining .....	110.9	118.3	117.8	122.2	123.1	127.0	125.1	122.0
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	174.3	161.5	163.5	154.3	156.6	156.9	161.6	167.4
301	Boiler and plate works .....	176.0	173.9	166.9	173.0	178.2	181.5	176.2	182.5
302	Fabricated structural metal industry .....	217.4	164.5	158.4	147.9	145.4	148.0	149.0	151.6
303	Ornamental and architectural metal industry .....	173.4	147.4	147.0	126.9	129.8	133.5	141.4	149.1
304	Metal stamping, pressing and coating industry .....	169.5	164.3	172.9	156.9	156.6	159.0	164.7	168.6
305	Wire and wire products manufacturers .....	157.9	147.3	156.3	146.5	163.3	155.7	172.8	193.7
306	Hardware, tool and cutlery manufacturers .....	181.2	180.4	180.8	179.6	179.3	178.5	181.6	185.2
5:14	Machinery industries (except electrical machinery) .....	202.0	205.3	204.6	198.7	196.8	197.6	190.1	191.4
5:15	Transportation equipment industries .....	206.9	217.5	255.4	193.4	192.4	256.3	283.4	275.9
321	Aircraft and parts manufacturers .....	127.6	148.2	150.3	150.5	149.7	150.3	144.4	143.6
323;324	Motor vehicle and truck body and trailer manufacturers .....	249.4	265.2	350.1	226.0	230.8	362.6	429.3	427.1
325	Motor vehicle parts and accessories manufacturers .....	201.9	207.4	220.5	188.1	167.1	211.1	218.4	193.9
326	Railroad rolling stock industry .....	277.0	279.5	271.0	235.7	251.6	279.6	288.0	273.9
327	Shipbuilding and repair .....	210.1	186.2	201.6	171.1	177.3	177.7	176.7	164.8
5:16	Electrical products industries .....	184.9	182.0	164.4	186.1	184.3	180.1	183.7	186.8
332	Manufacturers of major appliances (electric and non-electric) .....	169.8	160.3	133.8	173.9	169.8	152.2	164.6	183.0
334	Manufacturers of household radio and television receivers .....	192.0	192.8	169.1	200.5	184.1	184.0	198.7	204.5
335	Communications equipment manufacturers .....	201.2	214.9	190.6	229.6	231.1	229.2	233.2	234.1
336	Manufacturers of electrical industrial equipment .....	200.5	184.2	174.3	179.7	177.9	175.4	173.6	174.9
5: 17	Non-metallic mineral products industries .....	143.1	135.9	150.2	111.7	119.8	129.9	146.6	157.4
341	Cement manufacturers .....	138.0	121.7	156.3	60.5	83.5	111.7	145.3	166.4
348	Ready-mix concrete manufacturers .....	182.5	153.8	180.9	112.1	124.9	152.5	214.4	217.5
356	Glass and glass products manufacturers .....	159.1	165.0	173.4	158.5	158.1	163.0	166.9	179.0
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	147.8	161.3	144.1	198.8	184.5	171.0	163.2	156.0
572	Electric power .....	146.9	159.9	149.6	185.3	175.1	168.3	164.6	161.3
574	Gas distribution .....	174.0	196.8	122.3	337.7	287.2	219.2	178.5	138.7

REAL DOMESTIC PRODUCT



Real Domestic Product(1), First Quarter of 1968

Real domestic product rose by 1.0 per cent between the fourth quarter of 1967 and the first quarter of 1968, while non-agricultural real output increased by 0.5 per cent. The goods-producing industries less agriculture were up by 0.4 per cent, and the service-producing industries, by 0.6 per cent. The major dampening influence on the first quarter came from the components of the Index of Industrial Production, which was only fractionally higher (0.1 per cent) than it was during the last quarter of the previous year.

Agriculture(2) advanced by 13 per cent from its first-quarter level. Transportation, storage and communication increased by 1 per cent, with advances in railway and truck transport more than offsetting declines in water transport and related services. Electric power, gas and water utilities was up by 3 per cent, because of a 3 per cent gain in electric power. Construction rose by 1 1/2 per cent and public administration and defence was 1 per cent higher than its fourth-quarter level.

Manufacturing and trade were the only two of the eleven industry divisions to record declines in the first quarter. Each was down by less than 1/2 per cent. Trade declined because a drop in wholesale trade more than offset the first-quarter increase in retail trade. Both manufacturing and wholesale trade were affected by labour disputes in the motor vehicle and motor vehicle parts industries. Within manufacturing, a drop of 3 per cent in durables more than offset the increase of 2 per cent in non-durables.

- (1) It should be noted that the movements shown here may not always coincide with the constant price gross national expenditure data in the quarterly national income and expenditure accounts, due to conceptual and statistical differences. Among these differences are factor cost versus market price valuation, the use of domestic versus national boundaries, and the use of different weight-base periods.
- (2) Includes an estimate of crop production based on acreage intentions and ten-year average yields. As in the income and expenditure accounts, one quarter of this annual estimate is added to the first-quarter seasonally adjusted agriculture industry estimate. As firmer information on the 1968 crop becomes available the agriculture index will be revised.

TABLE 3. Seasonally Adjusted Index of Real Domestic Product

(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weights	1966	1967				1968
			IV	I	II	III	IV	I
	REAL DOMESTIC PRODUCT .....	100.000	137.0	137.8	139.4	139.7	140.6	142.0
1	AGRICULTURE .....	4.557	144.8	144.9	131.4	118.8	122.3	138.3
	REAL DOMESTIC PRODUCT LESS AGRICULTURE .....	95.443	136.7	137.5	139.8	140.7	141.5	142.2
2	FORESTRY .....	1.257	127.0	137.2	134.3	131.5	124.0	128.7
3	FISHING AND TRAPPING .....	.262	106.2	98.8	94.5	111.4	94.3	104.2
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	139.2	141.1	144.8	146.0	150.7	151.0
4:01	Metal mines .....	2.463	127.7	132.4	131.5	132.7	140.9	139.9
4:02	Mineral fuels .....	1.030	152.1	147.7	160.7	166.5	159.1	160.0
4:03	Non-metal mines except coal mines .....	.385	177.3	182.8	195.8	188.1	201.9	208.4
5	MANUFACTURING .....	24.741	152.3	150.6	151.3	151.9	153.5	153.0
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	136.7	136.4	137.7	137.5	139.0	142.1
5:01	Foods and beverages .....	3.547	131.7	132.5	134.7	135.8	137.5	142.2
5:02	Tobacco products industries .....	.233	121.9	122.2	122.7	119.2	118.0	119.2
5:03	Rubber industries .....	.411	148.7	138.5	138.6	151.8	148.9	147.3
5:04	Leather industries .....	.293	109.8	103.2	103.3	104.3	107.1	108.8
5:05	Textile industries .....	.904	156.7	150.0	159.3	158.4	163.0	164.5
5:06	Knitting mills .....	.218	134.3	130.9	132.9	130.4	129.3	133.0
5:07	Clothing industries .....	.854	126.2	124.4	124.7	121.2	121.6	122.3
5:10	Paper and allied industries .....	2.675	129.9	131.7	129.6	128.8	129.1	131.6
5:11	Printing, publishing and allied industries .....	1.353	129.3	131.5	133.6	133.9	135.2	135.7
5:18	Petroleum and coal products industries .....	.583	134.6	132.8	135.3	135.9	136.1	140.7
5:19	Chemical and chemical products industry .....	1.682	154.7	155.6	156.5	153.3	156.8	162.3
5:20	Miscellaneous manufacturing industries .....	.855	154.2	153.4	153.4	152.5	156.1	158.8
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	171.3	168.0	167.9	169.5	171.1	166.4
5:08	Wood industries .....	1.117	138.6	136.1	139.6	135.8	135.2	133.5
5:09	Furniture and fixture industries .....	.448	156.9	155.8	156.0	155.8	154.2	155.0
5:12	Primary metal industries .....	2.256	135.5	136.1	137.4	136.2	143.8	149.1
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	171.4	166.7	161.4	158.4	160.1	159.3
5:14	Machinery industries (except electrical machinery) .....	.995	209.9	208.3	206.2	206.0	200.7	198.4
5:15	Transportation equipment industries .....	2.001	211.4	205.5	214.8	228.7	225.2	198.5
5:16	Electrical products industries .....	1.572	193.0	186.2	177.8	179.3	185.2	185.3
5:17	Non-metallic mineral products industries .....	.887	139.0	136.5	135.0	135.4	137.6	130.5
6	CONSTRUCTION INDUSTRY .....	5.840	137.7	139.1	143.4	146.2	141.6	143.7
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	152.4	158.0	160.8	162.3	164.9	169.8
572	Electric power .....	2.270	151.0	157.3	158.5	160.8	163.3	168.9
574	Gas distribution .....	.336	184.0	187.9	202.6	198.6	203.1	205.7
7	TRANSPORTATION, STORAGE AND COMMUNICATION .....	9.985	139.6	142.8	144.3	145.1	146.2	148.0
7:01	Transportation .....	7.039	142.1	147.1	147.4	147.7	149.0	151.2
501;502	Air transport .....	.423	173.8	205.9	217.0	236.3	239.5	243.3
504;505	Water transport .....	.685	147.0	146.3	145.4	127.7	158.6	142.8
506	Railway transport .....	2.969	148.7	153.3	150.5	151.4	148.2	152.4
508	Bus transport, interurban and rural .....	.097	158.6	173.7	175.4	187.1	167.9	161.9
509	Urban transit systems .....	.348	111.9	111.1	121.3	124.0	101.8	109.0
7:02	Storage .....	.363	114.4	109.7	118.3	110.9	112.5	117.4
524	Grain elevators .....	.273	109.7	102.2	113.7	103.8	105.1	112.8
7:03	Communication .....	2.583	136.2	136.0	139.4	142.7	143.5	143.7

TABLE 3. Seasonally Adjusted Index of Real Domestic Product - Concluded  
(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weights	1966	1967				1968
			IV	I	II	III	IV	
8	TRADE .....	12.721	132.3	131.4	136.7	136.0	137.4	137.0
8:01	WHOLESALE TRADE .....	4.788	133.2	129.3	137.1	135.2	137.4	133.1
..	Wholesale Merchants .....	3.449	131.9	127.3	135.0	133.3	135.6	129.4
..	Automotive parts and accessories .....	.283	115.9	117.4	115.8	118.9	116.9	120.5
..	Drugs and drug sundries .....	.097	138.5	138.8	144.0	143.5	149.0	155.4
..	Clothing, furnishings and other textiles ..	.152	97.0	101.7	104.0	103.0	93.8	102.6
..	Fresh fruits and vegetables .....	.072	113.4	116.1	121.4	124.5	121.4	120.7
..	Groceries and food specialties .....	.283	124.5	124.2	129.8	127.5	129.9	132.8
..	Hardware .....	.176	107.1	117.5	118.5	112.6	109.7	114.6
..	Industrial and transportation equipment and supplies .....	.369	152.6	134.4	156.3	148.0	148.2	150.2
8:02	RETAIL TRADE .....	7.933	131.8	132.7	136.5	136.5	137.3	139.4
..	Grocery and combination stores (chain) .....	.682	122.4	126.0	129.2	129.0	130.5	132.2
..	Grocery and combination stores (independent) .....	.637	116.5	119.6	120.5	121.7	121.4	120.5
..	All other food stores .....	.211	120.1	126.8	124.7	122.7	121.5	125.4
..	Department stores .....	1.160	127.4	130.3	131.1	131.2	132.9	135.3
..	General stores .....	.232	112.5	114.3	114.3	113.6	115.3	113.4
..	Variety stores .....	.300	159.3	159.0	175.6	174.9	179.5	174.3
..	Motor vehicle dealers .....	.918	160.6	149.5	156.2	161.9	157.2	157.3
..	Clothing stores .....	.503	116.9	117.1	122.2	118.3	119.6	121.9
..	Shoe stores .....	.118	119.6	115.2	126.1	122.6	128.6	119.7
..	Hardware stores .....	.164	126.4	128.9	128.1	128.7	132.8	132.7
..	Furniture, television, radio and appliance stores .....	.336	132.4	132.2	139.1	133.8	138.3	129.7
..	Drug stores .....	.341	134.6	141.0	143.7	148.1	147.5	152.3
9	FINANCE, INSURANCE AND REAL ESTATE .....	12.013	121.9	123.4	125.2	126.7	127.8	128.6
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	13.789	134.8	136.5	138.7	139.9	140.3	140.8
10:01	Education and related services .....	3.527	152.6	153.6	154.8	155.6	156.1	156.6
10:02	Health and welfare services .....	3.563	124.3	126.1	128.0	130.4	130.8	132.1
10:04	Motion picture and recreational services .....	.389	137.7	142.9	140.2	139.8	144.6	151.4
10:05	Services to business management .....	1.643	145.8	147.2	150.2	148.7	149.2	152.3
10:06	Personal services .....	3.623	120.5	122.5	124.2	124.5	124.5	123.8
874	Laundries, cleaners and pressers .....	.398	116.1	117.1	118.1	117.0	115.0	115.5
875	Hotels, restaurants and taverns .....	2.326	125.2	127.9	129.9	130.3	130.3	128.6
11	PUBLIC ADMINISTRATION AND DEFENCE .....	7.725	110.9	112.7	116.2	117.4	117.9	119.3
SPECIAL INDUSTRY INDEXES:								
1-6;7:04	Goods-producing industries .....	43.767	147.3	147.3	147.3	147.0	147.9	150.1
2-6;7:04	Goods-producing industries less Agriculture .....	39.210	147.6	147.6	149.2	150.2	150.9	151.5
7:01-03;8-11	Service-producing industries .....	56.233	129.0	130.4	133.2	134.0	134.9	135.7
(1)	Commercial industries .....	84.355	139.3	139.9	141.2	141.2	142.2	143.7
(1)	Commercial industries less Agriculture .....	79.798	138.9	139.6	141.8	142.5	143.4	144.0
(1)	Non-commercial industries .....	15.645	124.9	126.8	129.8	131.6	132.0	132.9
4;5;7 :04	Index of Industrial Production .....	31.851	150.5	150.0	151.3	152.0	154.1	154.2

(1) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10-1), Miscellaneous services (10-7), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 4. Index of Real Domestic Product, without Seasonal Adjustment  
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment								
		Annual averages		1966		1967			1968	
		1966	1967	IV	I	II	III	IV	I	
	REAL DOMESTIC PRODUCT .....	135.5	139.1	135.9	128.9	138.2	148.9	140.4	133.1	
1	AGRICULTURE .....	145.4	124.7	73.9	65.1	67.5	296.4	69.7	52.2	
	REAL DOMESTIC PRODUCT LESS AGRICULTURE .....	135.0	139.8	138.8	131.9	141.6	141.9	143.8	137.0	
2	FORESTRY .....	124.8	129.9	125.6	124.4	122.0	151.0	122.2	117.8	
3	FISHING AND TRAPPING .....	112.9	104.1	77.8	53.2	99.7	189.0	74.4	59.1	
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	136.5	145.2	140.4	134.7	147.0	147.4	151.9	144.1	
4:01	Metal mines .....	125.0	133.8	127.2	122.6	136.9	135.5	140.4	129.9	
4:02	Mineral fuels .....	145.6	158.0	153.7	156.1	154.4	160.9	160.4	167.4	
4:03	Non-metal mines except coal mines .....	179.2	192.8	186.3	172.1	200.0	187.5	211.6	196.0	
5	MANUFACTURING .....	151.2	151.7	153.7	147.7	155.2	149.4	154.6	150.1	
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	135.9	137.6	137.7	131.6	139.3	139.5	140.1	137.6	
5:01	Foods and beverages .....	129.9	134.9	131.9	113.5	136.1	152.0	137.9	122.2	
5:02	Tobacco products industries .....	119.5	120.3	121.8	124.9	129.2	108.7	118.4	122.4	
5:03	Rubber industries .....	153.0	144.1	155.2	144.0	145.8	131.0	155.7	153.0	
5:04	Leather industries .....	110.9	104.5	108.7	110.6	103.7	97.4	106.2	116.7	
5:05	Textile industries .....	155.0	158.0	162.7	150.3	161.3	151.3	169.1	165.5	
5:06	Knitting mills .....	138.1	130.8	136.4	129.2	130.7	132.2	131.2	131.4	
5:07	Clothing industries .....	127.8	122.9	125.4	126.9	121.3	122.8	120.7	124.9	
5:10	Paper and allied industries .....	129.8	129.8	130.8	130.2	130.5	128.4	130.1	132.2	
5:11	Printing, publishing and allied industries .....	128.3	133.6	131.2	130.0	138.3	128.5	137.4	134.3	
5:18	Petroleum and coal products industries ..	131.5	135.0	136.8	134.7	128.9	138.2	138.2	143.5	
5:19	Chemical and chemical products industry ..	154.1	156.0	153.0	157.1	162.6	148.8	155.3	164.5	
5:20	Miscellaneous manufacturing industries ..	150.5	153.8	156.1	149.7	151.8	155.9	157.8	154.9	
5:08-09;12-17	DURABLE MANUFACTURING .....	170.0	168.9	173.2	167.3	174.5	161.5	172.2	165.4	
5:08	Wood industries .....	137.5	136.6	126.4	138.9	141.9	141.7	123.9	136.4	
5:09	Furniture and fixture industries .....	155.9	155.4	162.0	150.7	152.7	159.0	159.2	150.0	
5:12	Primary metal industries .....	138.6	138.3	133.8	136.3	143.6	131.7	141.5	149.2	
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	174.3	161.5	171.5	161.8	163.3	160.9	160.0	154.8	
5:14	Machinery industries (except electrical machinery) .....	202.0	205.3	209.8	208.2	207.9	204.2	200.8	198.2	
5:15	Transportation equipment industries .....	206.9	217.5	222.2	216.8	241.0	179.7	232.7	206.7	
5:16	Electrical products industries .....	184.9	182.0	200.4	183.5	176.1	176.5	191.9	183.0	
5:17	Non-metallic mineral products industries ..	143.1	135.9	141.3	115.7	138.5	149.8	139.6	111.7	
6	CONSTRUCTION INDUSTRY .....	141.7	142.4	143.1	110.0	143.0	169.9	146.9	114.1	
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	147.8	161.3	157.9	181.1	154.4	138.7	171.1	194.8	
572	Electric power .....	146.9	159.9	156.5	169.9	153.8	146.7	169.2	182.6	
574	Gas distribution .....	174.0	196.8	192.2	296.0	180.4	96.1	214.8	322.9	
7	TRANSPORTATION, STORAGE AND COMMUNICATION ..	136.4	144.3	140.9	132.7	147.6	150.6	146.5	137.8	
7:01	Transportation .....	139.2	147.4	142.1	133.7	152.6	155.9	147.5	137.7	
501;502	Air transport .....	184.7	225.8	150.6	175.2	223.5	299.3	205.3	206.9	
504;505	Water transport .....	143.8	141.0	152.3	89.5	166.7	151.5	156.2	84.8	
506	Railway transport .....	146.4	150.7	149.4	142.9	158.1	153.0	148.8	142.2	
508	Bus transport, interurban and rural .....	153.0	176.9	142.4	139.3	166.6	250.5	151.3	132.0	
509	Urban transit systems .....	107.6	114.2	115.3	113.2	121.6	117.2	104.8	111.0	
7:02	Storage .....	113.4	112.8	124.9	94.3	120.3	117.1	119.8	102.7	
524	Grain elevators .....	108.9	106.2	123.1	84.3	116.7	109.6	114.2	95.8	
7:03	Communication .....	131.8	140.4	139.9	135.4	137.8	140.8	147.6	143.0	

TABLE 4. Index of Real Domestic Product, without Seasonal Adjustment - Concluded  
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment									
		Annual averages		1966		1967		1968			
		1966	1967	IV	I	II	III	IV	I		
8	TRADE .....	129.8	135.3	143.4	121.3	141.6	129.2	149.2	127.9		
8:01	WHOLESALE TRADE .....	130.0	134.5	134.3	125.7	145.7	127.9	138.7	129.8		
..	Wholesale Merchants .....	128.6	132.5	130.6	120.2	147.6	127.8	134.4	122.5		
..	Automotive parts and accessories .....	112.9	117.3	111.5	103.4	130.1	123.1	112.5	107.7		
..	Drugs and drug sundries .....	134.4	144.0	145.4	140.0	136.9	142.6	156.3	156.7		
..	Clothing, furnishings and other textiles .....	98.2	100.0	100.9	96.5	98.1	108.2	97.4	97.5		
..	Fresh fruits and vegetables .....	113.7	121.2	114.7	104.1	134.6	123.3	122.8	108.1		
..	Groceries and food specialties .....	121.4	127.9	128.8	119.3	125.1	132.4	134.7	127.7		
..	Hardware .....	107.7	114.4	111.4	103.9	125.0	114.5	114.0	101.4		
..	Industrial and transportation equipment and supplies .....	146.6	145.9	145.4	127.0	183.5	131.7	141.4	143.6		
8:02	RETAIL TRADE .....	129.7	135.8	148.9	118.6	139.1	130.0	155.6	125.0		
..	Grocery and combination stores (chain) ....	121.7	128.7	126.7	125.0	132.2	122.6	135.0	131.0		
..	Grocery and combination stores (independent) ....	114.3	120.8	121.8	115.9	120.2	120.1	127.0	116.7		
..	All other food stores .....	119.0	123.9	124.2	118.9	126.8	124.2	125.6	117.4		
..	Department stores .....	126.5	131.6	169.4	104.8	123.6	121.3	176.8	109.8		
..	General stores .....	111.2	114.4	125.2	94.4	117.1	117.8	128.4	93.6		
..	Variety stores .....	154.3	173.8	216.2	110.9	170.3	169.6	244.6	122.2		
..	Motor vehicle dealers .....	155.7	155.8	153.3	144.0	191.4	137.4	150.5	151.6		
..	Clothing stores .....	117.6	119.4	147.8	97.0	120.8	108.6	151.2	100.9		
..	Shoe stores .....	119.0	123.8	144.3	87.9	131.5	121.0	154.8	91.7		
..	Hardware stores .....	123.4	129.8	144.1	95.3	136.2	136.3	151.5	98.1		
..	Furniture, television, radio and appliance stores .....	130.2	136.2	154.8	119.8	134.1	129.3	161.6	116.4		
..	Drug stores .....	132.3	145.3	144.1	138.3	141.1	143.3	158.5	149.4		
9	FINANCE, INSURANCE AND REAL ESTATE .....	120.4	125.7	121.6	122.2	125.4	127.9	127.5	127.3		
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	132.5	138.8	133.7	134.2	139.1	142.9	139.1	138.5		
10:01	Education and related services .....	151.0	155.0	152.6	153.6	154.8	155.6	156.1	156.6		
10:02	Health and welfare services .....	122.5	128.8	124.3	125.8	128.1	130.6	130.8	131.8		
10:04	Motion picture and recreational services .....	133.6	141.7	131.7	128.4	145.4	154.6	138.4	136.9		
10:05	Services to business management .....	141.4	148.8	144.7	143.9	150.3	152.8	148.2	149.0		
10:06	Personal services .....	119.0	123.9	118.0	117.8	125.0	131.2	121.8	119.1		
874	Laundries, cleaners and pressers .....	115.7	116.8	116.5	113.4	119.6	118.8	115.4	111.9		
875	Hotels, restaurants and taverns .....	123.1	129.6	121.1	120.9	130.8	140.7	126.0	121.7		
11	PUBLIC ADMINISTRATION AND DEFENCE .....	109.3	116.8	109.9	110.4	116.3	121.0	119.5	119.6		
SPECIAL INDUSTRY INDEXES:											
1-6;7:04	Goods-producing industries .....	146.7	146.7	141.7	133.7	142.3	166.9	144.1	135.9		
2-6;7:04	Goods-producing industries less Agriculture ..	146.8	149.3	149.5	141.6	151.0	151.8	152.7	145.6		
7:01-03;8-11	Service-producing industries .....	126.8	133.2	131.3	125.2	135.1	135.0	137.5	131.0		
(1)	Commercial industries .....	137.8	140.7	138.0	129.6	139.8	151.7	141.8	133.3		
(1)	Commercial industries less Agriculture .....	137.4	141.7	141.6	133.3	143.9	143.4	146.0	137.9		
(1)	Non-commercial industries .....	123.1	130.4	124.4	125.0	129.9	134.0	132.7	132.4		
4;5;7:04	Index of Industrial Production .....	148.9	151.7	152.3	148.9	154.0	148.2	155.7	153.2		

(b) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10-1), Miscellaneous services (10-7), Public administration and defence (11); all other industries are considered to be commercial.

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