

CATALOGUE No.

61-005

Monthly  
*C. D.*

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 8, No. 11

Price: 20 cents, \$2.00 a year

STATISTICS CANADA

STATISTIQUE  
CANADA

INDEX OF INDUSTRIAL PRODUCTION (1961=100)

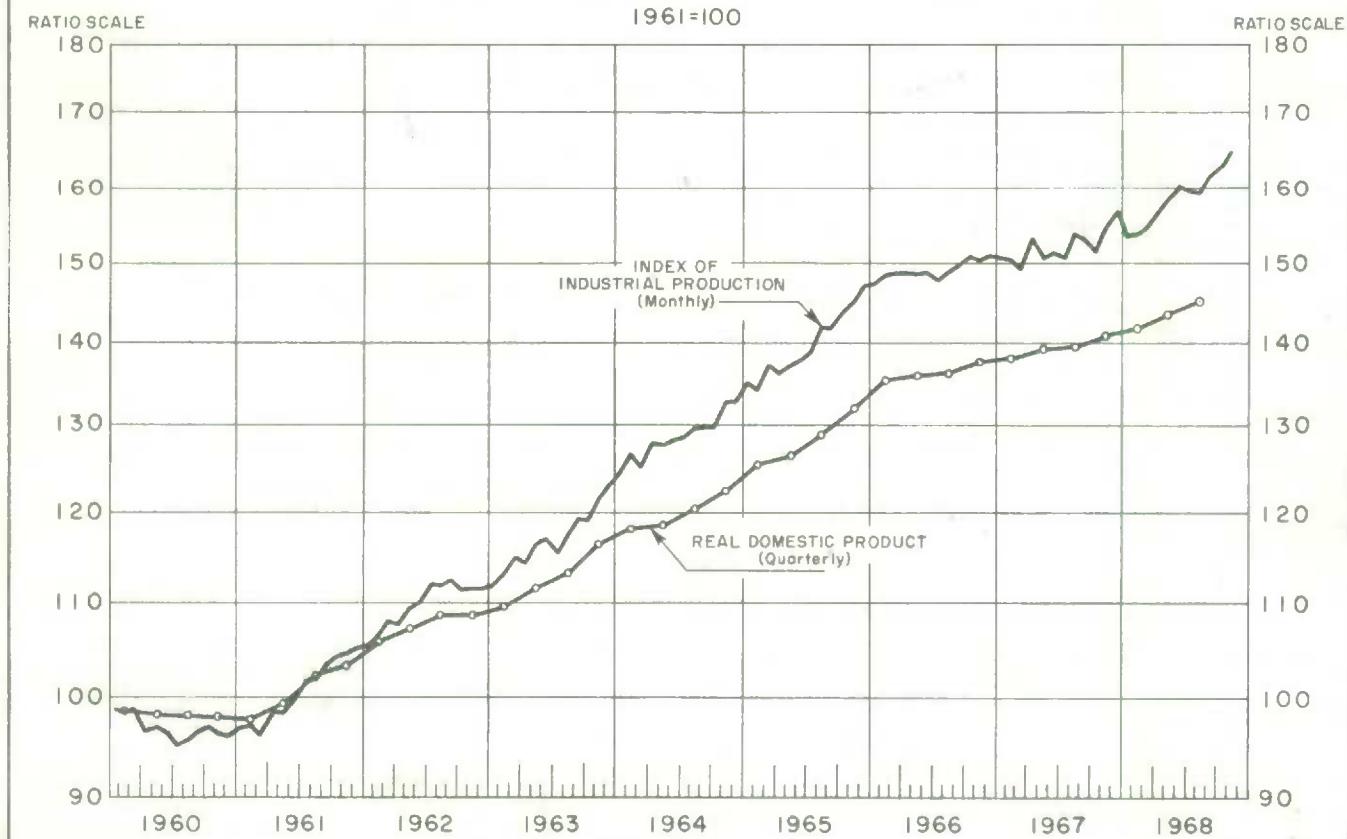
JUN 30 1976

NOVEMBER 1968

The seasonally adjusted index of industrial production advanced by 1.0 per cent in November.  
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Real Domestic Product in the third quarter 1968 advanced by 1.0 percent from its second quarter 1968 level.

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



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

National Accounts, Production and Productivity Division  
Industrial Output Section

January 1969  
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.

November Index of Industrial Production

The seasonally adjusted Index of Industrial Production advanced by 1.0 percent in November, rising to 164.7 from the revised October level of 163.0 in a continuation of the upwards movement that began in August. Virtually all of the gain was due to the 1.3 percent advance in manufacturing as both mining and utilities showed little change.

The manufacturing gain was concentrated in non-durables, (+ 2.4%). While the rise was wide spread; (9 of the 12 major groups rose), most of it was concentrated in foods and beverages, paper, textiles, and printing and publishing. These groups registered gains that ranged from 3 to 5 percent. The foods and beverages increase reversed the movement of the previous month and was largely due to strong gains in both dairy products and distilleries. In paper products the major factor in the increase was the continued strength shown by the pulp and paper mills component. Cotton and synthetic textiles were responsible for most of the textiles advance.

In durables, (+0.3%), gains that ranged from fractional to 2 percent in machinery, metal fabricating, electrical products, primary metals and wood were largely offset by a drop in transportation equipment that was almost entirely due to decreased production of motor vehicles.

The mining index showed no change from October. Gains in non-metals and metals were almost entirely offset by declines in fuels and quarrying. Utilities components showed little or no change.

With the year nearly over the following changes are now shown: column 1 for the eleven months of 1968 as compared to the same period of 1967; columns 2, 3 and 4 for comparable periods of earlier years; columns 5 and 6 show longer term growth rates.

	11 months Seasonally adjusted				Annual growth rates	
	1968-67	1967-66	1966-65	1965-64	1946-67	1961-67
	(1)	(2)	(3)	(4)	(5)	(6) percent
Index of industrial production .....	4.8	1.8	7.5	8.3	5.8	7.6
Mines (including milling), quarries and oil wells .....	5.6	6.3	4.1	5.1	8.7	6.7
Manufacturing .....	4.3	0.2	7.7	8.8	5.1	7.6
Non-durable manufacturing .....	4.2	1.3	6.0	6.1	4.9	5.8
Durable manufacturing .....	4.5	- 0.9	9.3	11.6	5.3	9.7
Electric power, gas and water utilities .....	7.8	9.4	10.4	8.5	9.3	8.4

NOTES TO USERS

1. Annual growth rates for selected industries, for selected periods were published in the September, 1968 issue of this publication. A re-print of these rates can be obtained by writing to the Industrial Output Section, National Accounts, Production and Productivity Division, D.B.S.

2. The figures in tables 1 and 2 may not reconcile with those on the Index of Industrial Production in tables 3 and 4 because of small revisions to earlier months which have not been incorporated in the latter table.

TABLE 1. Seasonally Adjusted Index of Industrial Production

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1968					
			June	July	Aug.	Sept.	Oct.	Nov.
	INDEX OF INDUSTRIAL PRODUCTION .....	31.851	160.1	159.5	159.3	161.6	163.0	164.7
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	154.6	156.1	154.3	152.9	155.1	155.1
4:01	Metal mines .....	2.463	145.1	147.8	143.9	142.6	145.4	146.7
051;052	Placer gold and gold quartz mines .....	.325	59.1	55.1	56.8	64.3	55.1	57.5
058	Iron mines .....	.309	322.4	293.7	298.1	294.0	301.2	304.4
053-057;059	Miscellaneous metal mines, n.e.s. .....	1.829	130.4	139.7	133.3	130.9	135.1	135.9
4:02	Mineral fuels .....	1.030	159.9	165.4	171.2	166.2	170.8	166.4
061	Coal mines .....	.152	94.2	104.5	105.2	87.9	92.8	93.1
064	Crude petroleum and natural gas .....	.878	171.2	175.9	182.6	179.7	184.3	179.1
4:03	Non-metal mines except coal mines .....	.385	213.2	195.5	190.5	194.4	186.1	193.2
071	Asbestos mines .....	.274	137.5	131.2	116.7	127.0	118.6	122.6
5	MANUFACTURING .....	24.741	159.7	157.8	158.0	161.3	162.5	164.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	146.1	142.1	139.8	142.8	144.0	147.4
5:01	Foods and beverages .....	3.547	139.4	136.9	139.9	141.6	137.1	141.2
101;103	Meat products .....	.546	144.0	136.8	139.4	140.3	138.6	130.3
105;107	Dairy products .....	.524	140.3	130.2	136.1	138.2	134.9	150.6
123-125	Grain mills .....	.211	125.5	124.8	126.7	129.8	126.0	130.0
128;129	Bakery products .....	.517	107.7	108.4	109.6	106.8	109.6	109.2
131-139	Other food processors .....	.561	159.1	149.9	149.3	155.7	151.5	155.5
141-147	Beverage manufacturers .....	.820	150.7	151.9	162.6	158.1	145.5	156.6
141	Soft drink manufacturers .....	.234	187.8	168.7	188.2	181.4	160.9	168.4
143	Distilleries .....	.264	139.3	197.2	169.1	161.8	157.6	181.1
145	Breweries .....	.298	129.4	97.3	136.3	137.8	121.3	125.3
5:02	Tobacco products industries .....	.233	121.0	119.8	110.3	123.0	127.6	125.5
5:03	Rubber industries .....	.411	128.4	110.0	114.5	149.5	140.2	145.5
5:04	Leather industries .....	.293	117.3	109.5	109.5	113.5	113.6	115.0
174	Shoe factories .....	.195	122.8	112.0	115.6	117.9	120.0	121.0
5:05	Textile industries .....	.904	176.7	171.2	177.2	176.7	178.8	187.9
183	Cotton yarn and cloth mills .....	.211	132.0	88.3	110.0	94.4	96.8	111.4
201	Synthetic textile mills .....	.304	227.5	234.5	235.7	248.5	249.8	262.1
5:06	Knitting mills .....	.218	134.5	134.6	137.2	137.6	140.3	137.7
5:07	Clothing industries .....	.854	125.6	123.2	122.1	119.2	122.5	123.5
5:10	Paper and allied industries .....	2.675	147.9	134.9	125.6	128.8	135.7	140.4
271	Pulp and paper mills .....	2.170	148.9	132.9	121.9	125.4	133.4	139.1
273;274	Paper box and bag manufacturers and other paper converters .....	.453	141.5	142.1	141.6	142.2	143.7	143.8
5:11	Printing, publishing and allied industries .....	1.353	137.9	139.5	136.4	136.9	137.7	143.0
5:18	Petroleum and coal products industries ....	.583	143.6	147.9	143.2	135.0	144.7	144.3

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

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1968					
			June	July	Aug.	Sept.	Oct.	Nov.
<b>NON-DURABLE MANUFACTURING - Concluded:</b>								
5:19	Chemical and chemical products industries ...	1.682	166.1	166.8	158.9	166.4	167.0	167.4
374	Manufacturers of pharmaceuticals and medicines .....	.215	196.6	218.4	186.3	197.2	183.9	
375	Paint and varnish manufacturers .....	.150	129.7	124.9	127.1	133.0	132.4	131.7
376	Manufacturers of soap and cleaning compounds .....	.148	170.1	155.3	130.9			
378	Manufacturers of industrial chemicals .....	.660	179.7	178.9	170.2	187.8	190.1	182.3
5:20	Miscellaneous manufacturing industries .....	.855	160.1	160.1	159.3	161.3	165.0	166.7
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	176.2	177.0	180.2	183.9	185.1	185.7
5:08	Wood industries .....	1.117	145.7	137.0	144.9	148.4	157.7	161.0
251	Sawmills and planing mills .....	.678	151.6	141.8	152.1	156.7	171.0	177.5
252	Veneer and plywood mills .....	.153	171.8	149.8	154.3	163.1	167.5	164.2
5:09	Furniture and fixture industries .....	.448	157.2	153.3	157.2	160.3	162.1	161.8
5:12	Primary metal industries .....	2.256	151.0	155.1	151.0	154.4	155.0	158.0
291	Iron and steel mills .....	1.007	166.1	166.0	167.4	172.7	169.5	178.2
292	Steel pipe and tube mills .....	.126	191.7	196.8	151.7	138.7	184.5	165.1
294	Iron foundries .....	.136	125.8	148.3	150.8	149.8	153.9	151.4
295	Smelting and refining .....	.786	122.3	129.8	121.9	127.0	125.6	127.3
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	160.9	162.0	162.6	165.5	164.9	166.3
301	Boiler and plate works .....	.078	187.4	197.3	202.4	204.4	195.3	200.2
302	Fabricated structural metal industry .....	.259	145.4	147.0	143.7	150.3	148.9	148.4
303	Ornamental and architectural metal industry .....	.168	145.5	143.3	142.8	147.6	141.8	140.0
304	Metal stamping, pressing and coating industry .....	.458	158.7	164.0	169.6	173.0	175.4	175.0
305	Wire and wire products manufacturers .....	.250	181.4	178.2	175.1	172.3	172.1	179.6
306	Hardware, tool and cutlery manufacturers ..	.165	180.4	175.3	179.1	185.8	186.9	185.9
5:14	Machinery industries (except electrical machinery) .....	.995	189.7	203.1	204.2	202.7	199.0	200.1
5:15	Transportation equipment industries .....	2.001	237.9	239.7	252.0	262.9	265.3	259.7
321	Aircraft and parts manufacturers .....	.486	135.5	127.4	133.9	148.6	140.2	143.9
323;324	Motor vehicle and truck body and trailer manufacturers .....	.788	335.0	358.1	370.7	383.4	396.0	376.4
325	Motor vehicle parts and accessories manufacturers .....	.397	197.2	181.1	208.6	215.8	218.5	223.1
326	Railroad rolling stock industry .....	.076	278.8	218.3	238.0	230.9	223.3	234.0
327	Shipbuilding and repair .....	.225	162.0	157.7	154.5	160.8	154.6	153.0
5:16	Electrical products industries .....	1.572	190.1	189.0	190.9	192.1	191.7	194.2
332	Manufacturers of major appliances (electric and non-electric) .....	.187	176.8	177.6	185.9	169.9	167.6	175.4
334	Manufacturers of household radio and television receivers .....	.132	228.5	230.6	228.8	228.6	228.4	243.5
335	Communications equipment manufacturers ...	.479	243.4	240.0	238.4	245.0	246.0	246.9
336	Manufacturers of electrical industrial equipment .....	.305	172.3	170.3	172.2	169.9	171.2	169.8
5:17	Non-metallic mineral products industries ....	.887	141.5	134.1	139.1	140.0	142.1	141.4
341	Cement manufacturers .....	.171	131.0	118.8	123.9	127.4	123.4	119.9
348	Ready-mix concrete manufacturers .....	.079	185.9	170.8	170.6	164.5	175.5	165.1
356	Glass and glass products manufacturers ....	.168	163.4	162.1	172.9	172.5	170.5	170.6
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	172.1	179.9	179.0	177.5	179.6	179.7
572	Electric power .....	2.270	170.0	177.4	176.0	173.7	177.9	178.0
574	Gas distribution .....	.336	216.7	231.7	233.0	235.7	225.1	225.1

TABLE 2. Index of Industrial Production, without Seasonal Adjustment  
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1966 1967		1967			1968		
		Nov.	July	Aug.	Sept.	Oct.	Nov.		
	INDEX OF INDUSTRIAL PRODUCTION .....	148.9	151.7	158.8	148.4	152.9	164.0	167.3	170.4
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	136.5	145.2	151.7	152.6	151.3	157.1	162.2	157.6
4:01	Metal mines .....	125.0	133.8	139.4	147.0	137.9	146.1	153.9	147.5
051;052	Placer gold and gold quartz mines .....	71.8	65.4	60.1	54.5	56.8	64.1	55.4	56.5
058	Iron mines .....	261.1	276.1	301.8	349.5	310.0	343.9	364.4	304.4
053-057;059	Miscellaneous metal mines, n.e.s. ....	111.5	122.0	126.1	129.2	123.2	127.3	135.9	137.2
4:02	Mineral fuels .....	145.6	158.0	161.1	161.5	166.7	166.4	165.4	167.9
061	Coal mines .....	105.9	106.2	126.5	78.4	74.7	89.2	103.0	111.7
064	Crude petroleum and natural gas .....	152.5	166.9	167.1	175.9	182.6	179.7	176.2	177.7
4:03	Non-metal mines except coal mines .....	179.2	192.8	209.3	162.1	192.0	202.6	206.0	204.2
071	Asbestos mines .....	134.7	130.6	135.2	112.8	115.7	126.9	130.0	130.6
5	MANUFACTURING .....	151.2	151.7	158.3	147.7	153.3	166.2	167.9	170.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	135.9	137.6	143.4	136.7	144.9	149.5	149.3	152.0
5:01	Foods and beverages .....	129.9	134.9	141.6	148.3	160.5	159.6	145.2	146.7
101;103	Meat products .....	125.8	133.7	155.4	128.0	138.4	147.1	153.9	153.7
105;107	Dairy products .....	133.7	134.3	109.6	167.4	163.4	156.0	134.6	120.5
123-125	Grain mills .....	125.6	129.5	132.9	120.4	124.0	130.7	129.2	133.4
128;129	Bakery products .....	111.9	111.3	110.9	112.4	112.7	109.6	111.8	109.7
131-139	Other food processors .....	136.6	143.9	163.5	140.4	150.6	162.1	171.1	172.7
141-147	Beverage manufacturers .....	133.0	144.9	172.1	144.8	185.5	170.9	156.1	182.8
141	Soft drink manufacturers .....	124.4	147.1	158.4	207.5	237.7	196.0	137.4	166.7
143	Distilleries .....	155.6	166.4	235.8	110.8	182.3	196.2	214.4	257.2
145	Breweries .....	117.9	122.9	126.9	124.6	149.3	125.4	113.7	130.3
5:02	Tobacco products industries .....	119.5	120.3	126.5	82.1	110.3	127.4	131.8	132.7
5:03	Rubber industries .....	153.0	144.1	158.3	85.9	91.6	156.2	147.1	160.2
5:04	Leather industries .....	110.9	104.5	110.7	78.6	112.9	119.4	116.1	118.4
174	Shoe factories .....	109.6	106.2	111.8	75.2	119.6	124.8	122.0	123.5
5:05	Textile industries .....	155.0	158.0	178.1	140.6	178.0	192.2	189.2	201.4
183	Cotton yarn and cloth mills .....	117.4	119.6	132.2	54.3	100.4	106.2	107.5	131.4
201	Synthetic textile mills .....	200.8	203.9	232.2	182.9	245.1	273.4	260.5	280.4
5:06	Knitting mills .....	138.1	130.8	133.2	133.5	141.6	140.0	144.6	141.6
5:07	Clothing industries .....	127.8	122.9	121.0	119.9	126.8	122.3	125.6	122.4
5:10	Paper and allied industries .....	129.8	129.8	132.5	130.5	128.2	128.6	140.7	144.1
271	Pulp and paper mills .....	127.7	127.8	130.6	127.3	123.1	123.6	137.8	143.4
273;274	Paper box and bag manufacturers and other paper converters .....	139.0	138.2	140.1	141.5	146.2	147.2	148.5	146.4
5:11	Printing, publishing and allied industries .....	128.3	133.6	141.7	129.2	129.8	136.6	141.9	148.4
5:18	Petroleum and coal products industries ....	131.5	135.0	139.3	151.6	147.4	135.2	142.4	146.7

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	Nov.	July	Aug.	Sept.	Oct.	Nov.
<b>NON-DURABLE MANUFACTURING - Concluded:</b>									
5:19	Chemical and chemical products industries .....	154.1	156.0	158.2	149.4	155.4	166.3	168.3	167.1
374	Manufacturers of pharmaceuticals and medicines .....	164.9	171.3	172.5	175.2	179.2	204.3	192.8	
375	Paint and varnish manufacturers .....	126.2	126.9	108.7	136.7	134.7	132.2	120.0	109.1
376	Manufacturers of soap and cleaning compounds .....	125.0	129.8	129.2	114.5	117.6			
378	Manufacturers of industrial chemicals ...	160.0	169.6	181.8	158.7	166.3	184.8	189.6	187.7
5:20	Miscellaneous manufacturing industries ....	150.5	153.8	159.4	156.9	164.2	167.6	171.4	170.7
5:08-09;12-17	DURABLE MANUFACTURING .....	170.0	168.9	176.5	161.2	163.6	186.5	190.7	193.4
5:08	Wood industries .....	137.5	136.6	124.9	140.9	151.6	156.3	154.7	148.6
251	Sawmills and planing mills .....	141.1	140.7	121.1	150.8	160.9	167.7	164.2	154.5
252	Veneer and plywood mills .....	146.0	147.8	150.7	129.4	150.3	163.1	167.8	169.0
5:09	Furniture and fixture industries .....	155.9	155.4	160.9	151.1	162.4	166.9	169.9	167.9
5:12	Primary metal industries .....	138.6	138.3	144.7	145.9	146.5	153.8	155.2	159.6
291	Iron and steel mills .....	153.2	148.1	152.3	155.9	162.9	173.6	173.6	180.5
292	Steel pipe and tube mills .....	121.4	131.3	156.8	196.2	153.7	125.5	139.5	156.8
294	Iron foundries .....	153.9	144.1	173.3	112.7	113.5	158.9	166.2	157.5
295	Smelting and refining .....	110.9	118.3	121.4	122.0	120.7	124.6	125.0	128.4
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	174.3	161.5	161.1	158.6	167.1	170.8	168.7	167.9
301	Boiler and plate works .....	176.0	173.9	181.1	195.1	205.3	212.0	207.2	205.9
302	Fabricated structural metal industry .....	217.4	164.5	158.1	150.4	150.6	159.7	155.9	152.7
303	Ornamental and architectural metal industry .....	173.4	147.4	153.6	148.3	157.1	158.6	154.7	148.3
304	Metal stamping, pressing and coating industry .....	169.5	164.3	160.3	166.9	175.3	177.6	173.6	172.9
305	Wire and wire products manufacturers .....	157.9	147.3	147.0	149.7	177.2	180.4	177.8	181.6
306	Hardware, tool and cutlery manufacturers	181.2	180.4	179.8	169.6	176.0	183.6	186.9	187.6
5:14	Machinery industries (except electrical machinery) .....	202.0	205.3	201.9	198.6	202.0	204.3	199.3	200.8
5:15	Transportation equipment industries .....	206.9	217.5	243.6	175.8	150.7	251.8	275.7	290.9
321	Aircraft and parts manufacturers .....	127.6	148.2	158.1	122.8	136.5	145.6	141.8	148.0
323;324	Motor vehicle and truck body and trailer manufacturers .....	249.4	265.2	320.8	214.9	111.2	352.7	411.8	444.2
325	Motor vehicle parts and accessories manufacturers .....	201.9	207.4	213.8	159.4	208.6	222.2	231.7	234.3
326	Railroad rolling stock industry .....	277.0	279.5	283.8	205.8	238.0	241.5	236.7	249.3
327	Shipbuilding and repair .....	210.1	186.2	181.2	146.6	157.6	160.0	155.2	154.0
5:16	Electrical products industries .....	184.9	182.0	198.6	168.9	189.5	201.5	203.7	208.1
332	Manufacturers of major appliances (electric and non-electric) .....	169.8	160.3	209.9	106.5	178.7	198.8	189.6	198.2
334	Manufacturers of household radio and television receivers .....	192.0	192.8	256.1	145.3	217.4	269.7	304.0	331.1
335	Communications equipment manufacturers ..	201.2	214.9	227.7	228.5	238.9	248.2	249.2	252.8
336	Manufacturers of electrical industrial equipment .....	200.5	184.2	188.2	170.0	170.8	173.6	174.5	173.9
5:17	Non-metallic mineral products industries ..	143.1	135.9	143.2	148.5	155.6	156.8	158.1	147.2
341	Cement manufacturers .....	138.0	121.7	121.9	153.4	158.6	163.1	153.3	122.3
348	Ready-mix concrete manufacturers .....	182.5	153.8	186.7	212.3	216.0	217.6	238.3	188.6
356	Glass and glass products manufacturers ..	159.1	165.0	170.0	164.1	173.5	174.6	171.0	172.3
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	147.8	161.3	173.6	147.8	151.2	155.3	169.5	188.1
572	Electric power .....	146.9	159.9	172.8	156.6	160.2	163.0	174.7	187.0
574	Gas distribution .....	174.0	196.8	211.7	103.6	107.2	122.5	162.1	233.7

Real Domestic Product, (1) Third Quarter 1968

R.D.P., seasonally adjusted, rose by 1.0 per cent to a level of 145.2 from the revised second-quarter level of 143.8. Third quarter output, however, was dampened by strikes and lockouts, as it was in the first two quarters of this year, which increased by 0.8 and 1.5 per cent, respectively.

Trade accounted for almost half of the total third-quarter increase. Retail trade rose by 4 per cent; almost half of this came from an acceleration in sales of motor vehicle dealers, which more than offset a drop in sales of liquor, beer and wine stores (affected by strikes in Quebec and Ontario). Wholesale trade increased by 3 1/2 per cent.

Electric power, gas and water utilities advanced 6 per cent after a small dip in the second quarter (natural gas was affected by relatively warm weather in April).

Manufacturing industries rose fractionally in the third quarter, with an increase of 3 per cent in durables more than offsetting a drop of 2 per cent in non-durables. An advance in motor vehicle manufacturers and a drop in the strike-affected paper and allied industries group were the most significant changes.

Construction declined 2 per cent, with falls of 1 to 8 per cent in the highways, engineering, and non-residential building components. Residential construction was almost unchanged from its second-quarter level.

The transportation, storage and communication index was slightly less than it was at the end of the second quarter. It was affected by the St. Lawrence Seaway, the postal, and the grain handlers' strikes.

Real Domestic Product, First Three Quarters of 1968

In the first three quarters of this year compared to the same period of 1967, on a seasonally unadjusted basis, R.D.P. rose by 3.7 per cent. This compares with the 1966-67 growth rate of 4.7 per cent, the 1961-67 growth rate of 5.9 per cent, and the 1967 rate of 2.7 per cent. If an increase of 1 per cent is assumed for the fourth quarter of this year, the 1968 growth rate would be 3.8 per cent; if no increase is assumed, the rate of increase would be 3.5; if a decrease of 1 per cent is assumed, the growth would be 3.2 per cent.

(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.

The significant 1968 growths to date are compared with historical rates in the following table.

	Growth Rates			9 Months 1968 9 Months 1967 (without seasonal adjustment)
	1946-67	1961-67	1967/1966	
R.D.P. less agriculture .....	5.0	6.0	3.6	3.7
Service-producing industries .....	4.4	5.0	5.0	3.4
Goods-producing industries .....	5.0	7.0	0.0	3.9
Manufacturing .....	5.1	7.6	0.3	3.5
Trade .....	4.6	5.3	4.2	3.3
Finance, insurance and real estate .....	(1)	3.9	4.4	3.9
Community, business and personal service .....	4.2	5.8	4.8	2.9
Transportation, storage and communication .....	4.7	6.6	5.8	3.2
PUBLIC administration and defence .....	(1)	2.2	6.9	4.7
Mining .....	8.7	6.7	6.4	5.6
Electric power, gas and water utilities .....	9.3	8.4	9.1	7.4
Construction .....	6.2	7.0	0.5	4.0

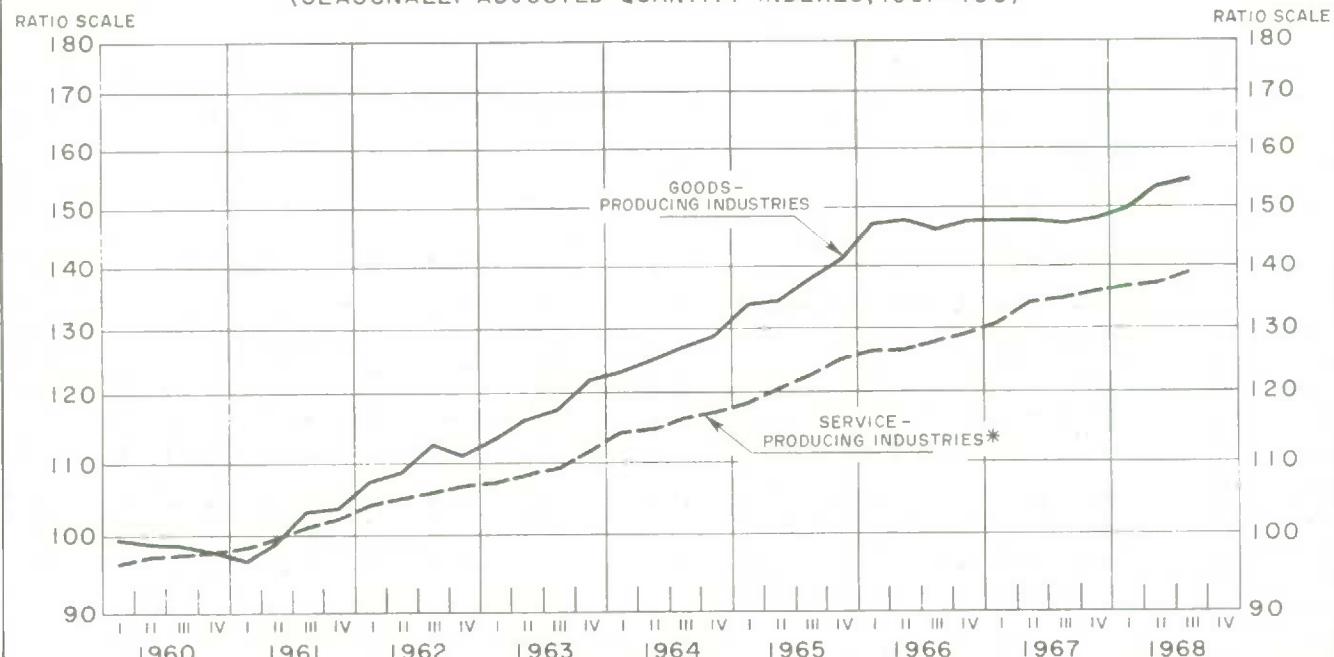
(1) Not available for this time period.

A 0.7 per cent increase was recorded for the Index of Industrial Production components in October.

**COMPARISON OF GOODS-PRODUCING INDUSTRIES WITH THE SERVICE-PRODUCING INDUSTRIES**

**BY QUARTERS, 1960-68**

**(SEASONALLY ADJUSTED QUANTITY INDEXES, 1961=100)**



\* INCLUDES TRANSPORTATION, STORAGE AND COMMUNICATION; TRADE, FINANCE, INSURANCE AND REAL ESTATE; COMMUNITY, BUSINESS AND PERSONAL SERVICE; PUBLIC ADMINISTRATION AND DEFENCE.

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

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1967			1968		
			II	III	IV	I	II	III
	REAL DOMESTIC PRODUCT .....	100.000	139.4	139.7	140.6	141.7	143.8	145.2
1	AGRICULTURE .....	4.557	131.4	118.8	122.3	128.3	122.7	123.1
	REAL DOMESTIC PRODUCT LESS AGRICULTURE .....	95.443	139.8	140.7	141.5	142.4	144.8	146.3
2	FORESTRY .....	1.257	134.3	131.5	124.0	129.4	131.3	133.7
3	FISHING AND TRAPPING .....	.262	94.5	111.4	94.3	104.2	110.9	118.8
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	144.8	146.0	150.7	150.3	153.7	154.4
4:01	Metal mines .....	2.463	131.5	132.7	140.9	139.9	142.9	144.5
4:02	Mineral fuels .....	1.030	160.7	166.5	159.1	157.2	161.5	168.2
4:03	Non-metal mines except coal mines .....	.385	195.8	188.1	201.9	208.4	210.1	193.5
5	MANUFACTURING .....	24.741	151.3	151.9	153.5	153.1	158.0	159.0
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	137.7	137.5	139.0	142.1	144.2	141.5
5:01	Foods and beverages .....	3.547	134.7	135.8	137.5	142.2	140.1	139.2
5:02	Tobacco products industries .....	.233	122.7	119.2	118.0	119.2	118.4	117.7
5:03	Rubber industries .....	.411	138.6	151.8	148.9	147.3	124.9	124.7
5:04	Leather industries .....	.293	103.3	104.3	107.1	108.8	112.9	110.9
5:05	Textile industries .....	.904	159.3	158.4	163.0	164.3	172.6	175.0
5:06	Knitting mills .....	.218	132.9	130.4	129.3	133.0	135.8	136.4
5:07	Clothing industries .....	.854	124.7	121.2	121.6	122.5	124.9	121.5
5:10	Paper and allied industries .....	2.675	129.6	128.8	129.1	131.6	142.3	129.7
5:11	Printing, publishing and allied industries .....	1.353	133.6	133.9	135.2	135.7	136.6	137.3
5:18	Petroleum and coal products industries .....	.583	135.3	135.9	136.1	140.7	142.5	142.1
5:19	Chemical and chemical products industry .....	1.682	156.5	153.3	156.8	162.9	162.9	164.1
5:20	Miscellaneous manufacturing industries .....	.855	153.4	152.5	156.1	158.8	161.3	160.0
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	167.9	169.5	171.1	166.5	175.0	180.3
5:08	Wood industries .....	1.117	139.6	135.8	135.2	133.8	141.9	143.5
5:09	Furniture and fixture industries .....	.448	156.0	155.8	154.2	155.1	155.7	156.6
5:12	Primary metal industries .....	2.256	137.4	136.2	143.8	149.1	150.6	153.5
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	161.4	158.4	160.1	159.2	159.7	163.2
5:14	Machinery industries (except electrical machinery) .....	.995	206.2	206.0	200.7	198.2	192.2	203.2
5:15	Transportation equipment industries .....	2.001	214.8	228.7	225.2	199.0	237.1	251.4
5:16	Electrical products industries .....	1.572	177.8	179.3	185.2	185.3	185.9	190.7
5:17	Non-metallic mineral products industries .....	.887	135.0	135.4	137.6	130.4	141.7	137.9
6	CONSTRUCTION INDUSTRY .....	5.840	143.4	146.2	141.6	143.7	152.5	149.8
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	160.8	162.3	164.9	169.8	169.0	178.6
572	Electric power .....	2.270	158.5	160.8	163.3	168.8	168.5	175.7
574	Gas distribution .....	.336	202.6	198.6	203.1	206.1	200.6	231.8
7	TRANSPORTATION, STORAGE AND COMMUNICATION .....	9.985	144.3	145.1	146.2	149.3	148.5	148.3
7:01	Transportation .....	7.039	147.4	147.7	149.0	152.5	151.2	150.2
501;502	Air transport .....	.423	217.0	236.3	239.5	239.6	242.8	254.9
504;505	Water transport .....	.685	145.4	127.7	158.6	142.7	135.7	132.9
506	Railway transport .....	2.969	150.5	151.4	148.2	156.0	155.7	150.3
508	Bus transport, interurban and rural .....	.097	175.4	187.1	167.9	161.9	163.5	155.3
509	Urban transit systems .....	.348	121.3	124.0	101.8	109.1	107.2	112.2
7:02	Storage .....	.363	118.3	110.9	112.5	117.4	112.1	97.3
524	Grain elevators .....	.273	113.7	103.8	105.1	112.6	107.3	89.0
7:03	Communication .....	2.583	139.4	142.7	143.5	145.2	146.2	150.2

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

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1967			1968		
			II	III	IV	I	II	III
8	TRADE .....	12.721	136.7	136.0	137.4	136.5	137.7	142.7
8:01	WHOLESALE TRADE .....	4.788	137.1	135.2	137.4	135.2	137.9	142.7
..	Wholesale Merchants .....	3.449	135.0	133.3	135.6	131.8	135.4	140.4
..	Automotive parts and accessories .....	.283	115.8	118.9	116.9	120.5	121.9	123.7
..	Drugs and drug sundries .....	.097	144.0	143.5	149.0	155.4	155.6	164.9
..	Clothing, furnishings and other textiles ..	.152	104.0	103.0	93.8	102.6	98.1	106.5
..	Fresh fruits and vegetables .....	.072	121.4	124.5	121.4	120.7	120.1	124.9
..	Groceries and food specialties .....	.283	129.8	127.5	129.9	132.8	132.5	131.6
..	Hardware .....	.176	118.5	112.6	109.7	114.6	114.0	115.7
..	Industrial and transportation equipment and supplies .....	.369	156.3	148.0	148.2	150.2	147.5	143.3
8:02	RETAIL TRADE .....	7.933	136.5	136.5	137.3	137.3	137.6	142.8
..	Grocery and combination stores (chain) .....	.682	129.2	129.0	130.5	132.2	133.1	137.1
..	Grocery and combination stores (independent) .....	.637	120.5	121.7	121.4	120.5	119.9	123.4
..	All other food stores .....	.211	124.7	122.7	121.5	125.4	128.7	125.4
..	Department stores .....	1.160	131.1	131.2	132.9	135.3	138.2	142.8
..	General stores .....	.232	114.3	113.6	115.3	113.5	114.8	114.7
..	Variety stores .....	.300	175.6	174.9	179.5	167.0	166.2	173.4
..	Motor vehicle dealers .....	.918	156.2	161.9	157.2	157.3	153.1	174.3
..	Clothing stores .....	.503	122.2	118.3	119.6	121.9	119.5	121.2
..	Shoe stores .....	.118	126.1	122.6	128.6	119.7	119.3	121.2
..	Hardware stores .....	.164	128.1	128.7	132.8	132.7	129.9	133.6
..	Furniture, television, radio and appliance stores .....	.336	139.1	133.8	138.3	136.0	142.9	145.7
..	Drug stores .....	.341	143.7	148.1	147.5	152.3	152.8	156.8
9	FINANCE, INSURANCE AND REAL ESTATE .....	12.013	125.2	126.7	127.8	128.7	130.2	131.2
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	13.789	138.7	139.9	140.3	141.2	142.2	143.7
10:01	Education and related services .....	3.527	154.8	155.6	156.1	157.8	160.2	163.0
10:02	Health and welfare services .....	3.563	128.0	130.4	130.8	132.4	134.2	135.9
10:04	Motion picture and recreational services .....	.389	140.2	139.8	144.6	150.4	148.9	151.4
10:05	Services to business management .....	1.643	150.2	148.7	149.2	152.1	154.2	156.5
10:06	Personal services .....	3.623	124.2	124.5	124.5	123.9	122.5	122.3
874	Laundries, cleaners and pressers .....	.398	118.1	117.0	115.0	116.0	114.7	113.6
875	Hotels, restaurants and taverns .....	2.326	129.9	130.3	130.3	128.8	126.7	126.3
11	PUBLIC ADMINISTRATION AND DEFENCE .....	7.725	116.2	117.4	117.9	120.2	120.9	121.5
SPECIAL INDUSTRY INDEXES:								
1-6;7:04	Goods-producing industries .....	43.767	147.3	147.0	147.9	149.1	152.8	153.9
2-6;7:04	Goods-producing industries less Agriculture .....	39.210	149.2	150.2	150.9	151.5	156.4	157.4
7:01-03;8-11	Service-producing industries .....	56.233	133.2	134.0	134.9	136.0	136.8	138.5
(1)	Commercial industries .....	84.355	141.2	141.2	142.2	143.2	145.5	146.9
(1)	Commercial industries less Agriculture .....	79.798	141.8	142.5	143.4	144.1	146.8	148.3
(1)	Non-commercial industries .....	15.645	129.8	131.6	132.0	133.7	135.0	136.3
4;5;7:04	Index of Industrial Production .....	31.851	151.3	152.0	154.1	154.2	158.4	160.1

(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		1967			1968			
		1966	1967	II	III	IV	I	II	III	
	REAL DOMESTIC PRODUCT .....	135.5	139.1	138.2	148.9	140.4	133.6	142.8	155.0	
1	AGRICULTURE .....	145.4	124.7	67.5	296.4	69.7	64.9	56.8	319.5	
	REAL DOMESTIC PRODUCT LESS AGRICULTURE .....	135.0	139.8	141.6	141.9	143.8	136.9	146.9	147.1	
2	FORESTRY .....	124.8	129.9	122.0	151.0	122.2	118.3	124.9	151.8	
3	FISHING AND TRAPPING .....	112.9	104.1	99.7	189.0	74.4	59.1	118.7	211.8	
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	136.5	145.2	147.0	147.4	151.9	143.4	155.8	153.7	
4:01	Metal mines .....	125.0	133.8	136.9	135.5	140.4	129.9	148.8	143.4	
4:02	Mineral fuels .....	145.6	158.0	154.4	160.9	160.4	164.6	157.0	165.5	
4:03	Non-metal mines except coal mines .....	179.2	192.8	200.0	187.5	211.6	196.0	205.3	185.6	
5	MANUFACTURING .....	151.2	151.7	155.2	149.4	154.6	150.1	162.6	155.7	
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	135.9	137.6	139.3	139.5	140.1	137.6	145.8	143.6	
5:01	Foods and beverages .....	129.9	134.9	136.1	152.0	137.9	122.2	141.4	155.8	
5:02	Tobacco products industries .....	119.5	120.3	129.2	108.7	118.4	122.4	124.6	106.6	
5:03	Rubber industries .....	153.0	144.1	145.8	131.0	155.7	153.0	130.9	111.2	
5:04	Leather industries .....	110.9	104.5	103.7	97.4	106.2	116.7	113.3	103.7	
5:05	Textile industries .....	155.0	158.0	161.3	151.3	169.1	165.3	174.6	170.3	
5:06	Knitting mills .....	138.1	130.8	130.7	132.2	131.2	131.2	133.6	138.3	
5:07	Clothing industries .....	127.8	122.9	121.3	122.8	120.7	124.9	121.6	122.9	
5:10	Paper and allied industries .....	129.8	129.8	130.5	128.4	130.1	132.2	143.2	129.1	
5:11	Printing, publishing and allied industries .....	128.3	133.6	138.3	128.5	137.4	134.3	141.5	131.7	
5:18	Petroleum and coal products industries ..	131.5	135.0	128.9	138.2	138.2	143.5	137.3	144.7	
5:19	Chemical and chemical products industry ..	154.1	156.0	162.6	148.8	155.3	164.6	169.4	157.4	
5:20	Miscellaneous manufacturing industries ..	150.5	153.8	151.8	155.9	157.8	155.0	159.7	162.6	
5:08-09;12-17	DURABLE MANUFACTURING .....	170.0	168.9	174.5	161.5	172.2	165.5	183.2	170.4	
5:08	Wood industries .....	137.5	136.6	141.9	141.7	123.9	136.7	145.3	149.7	
5:09	Furniture and fixture industries .....	155.9	155.4	152.7	159.0	159.2	150.1	152.4	159.8	
5:12	Primary metal industries .....	138.6	138.3	143.6	131.7	141.5	149.3	157.7	148.7	
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	174.3	161.5	163.3	160.9	160.0	154.8	161.7	165.3	
5:14	Machinery industries (except electrical machinery) .....	202.0	205.3	207.9	204.2	200.8	197.9	192.9	201.5	
5:15	Transportation equipment industries .....	206.9	217.5	241.0	179.7	232.7	207.2	271.1	192.6	
5:16	Electrical products industries .....	184.9	182.0	176.1	176.5	191.9	183.0	184.1	186.6	
5:17	Non-metallic mineral products industries ..	143.1	135.9	138.5	149.8	139.6	111.6	145.0	153.8	
6	CONSTRUCTION INDUSTRY .....	141.7	142.4	143.0	169.9	146.9	114.1	152.3	173.5	
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES ....	147.8	161.3	154.4	138.7	171.1	194.9	163.3	151.3	
572	Electric power .....	146.9	159.9	153.8	146.7	169.2	182.5	164.8	159.9	
574	Gas distribution .....	174.0	196.8	180.4	96.1	214.8	323.2	178.8	110.2	
7	TRANSPORTATION, STORAGE AND COMMUNICATION ..	136.4	144.3	147.6	150.6	146.5	139.1	151.6	154.0	
7:01	Transportation .....	139.2	147.4	152.6	155.9	147.5	138.9	156.2	158.6	
501;502	Air transport .....	184.7	225.8	223.5	299.3	205.3	203.8	250.0	325.8	
504;505	Water transport .....	143.8	141.0	166.7	151.5	156.2	84.8	155.5	157.9	
506	Railway transport .....	146.4	150.7	158.1	153.0	148.8	145.6	163.3	151.1	
508	Bus transport, interurban and rural .....	153.0	176.9	166.6	250.5	151.3	132.0	156.0	208.1	
509	Urban transit systems .....	107.6	114.2	121.6	117.2	104.8	111.1	107.6	106.5	
7:02	Storage .....	113.4	112.8	120.3	117.1	119.8	102.7	111.1	101.6	
524	Grain elevators .....	108.9	106.2	116.7	109.6	114.2	95.8	106.7	92.4	
7:03	Communication .....	131.8	140.4	137.8	140.8	147.6	144.7	144.6	148.8	

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		1967			1968			
		1966	1967	II	III	IV	I	II	III	
8	TRADE .....	129.8	135.3	141.6	129.2	149.2	126.6	142.5	136.0	
8:01	WHOLESALE TRADE .....	130.0	134.5	145.7	127.9	138.7	132.0	146.9	135.4	
..	Wholesale Merchants .....	128.6	132.5	147.6	127.8	134.4	125.1	148.5	135.3	
..	Automotive parts and accessories .....	112.9	117.3	130.1	123.1	112.5	107.7	138.8	128.6	
..	Drugs and drug sundries .....	134.4	144.0	136.9	142.6	156.3	156.7	148.1	164.7	
..	Clothing, furnishings and other textiles .....	98.2	100.0	98.1	108.2	97.4	97.5	92.2	112.6	
..	Fresh fruits and vegetables .....	113.7	121.2	134.6	123.3	122.8	108.1	132.1	123.4	
..	Groceries and food specialties .....	121.4	127.9	125.1	132.4	134.7	127.7	127.7	136.6	
..	Hardware .....	107.7	114.4	125.0	114.5	114.0	101.4	120.6	117.5	
..	Industrial and transportation equipment and supplies .....	146.6	145.9	183.5	131.7	141.4	143.6	174.6	127.1	
8:02	RETAIL TRADE .....	129.7	135.8	139.1	130.0	155.6	123.3	139.9	136.3	
..	Grocery and combination stores (chain) ....	121.7	128.7	132.2	122.6	135.0	131.0	136.2	130.6	
..	Grocery and combination stores (independent) .....	114.3	120.8	120.2	120.1	127.0	116.7	119.6	122.0	
..	All other food stores .....	119.0	123.9	126.8	124.2	125.6	117.4	130.8	126.6	
..	Department stores .....	126.5	131.6	123.6	121.3	176.8	109.8	130.2	132.2	
..	General stores .....	111.2	114.4	117.1	117.8	128.4	93.7	117.5	118.4	
..	Variety stores .....	154.3	173.8	170.3	169.6	244.6	117.0	160.4	168.7	
..	Motor vehicle dealers .....	155.7	155.8	191.4	137.4	150.5	151.6	186.3	151.0	
..	Clothing stores .....	117.6	119.4	120.8	108.6	151.2	100.9	118.2	111.2	
..	Shoe stores .....	119.0	123.8	131.5	121.0	154.8	91.7	124.2	119.6	
..	Hardware stores .....	123.4	129.8	136.2	136.3	151.5	98.1	137.8	141.2	
..	Furniture, television, radio and appliance stores .....	130.2	136.2	134.1	129.3	161.6	122.0	137.3	141.7	
..	Drug stores .....	132.3	145.3	141.1	143.3	158.5	149.4	150.0	151.7	
9	FINANCE, INSURANCE AND REAL ESTATE .....	120.4	125.7	125.4	127.9	127.5	127.5	130.5	132.4	
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	132.5	138.8	139.1	142.9	139.1	138.8	142.5	146.7	
10:01	Education and related services .....	151.0	155.0	154.8	155.6	156.1	157.8	160.2	163.0	
10:02	Health and welfare services .....	122.5	128.8	128.1	130.6	130.8	132.1	134.3	136.2	
10:04	Motion picture and recreational services .....	133.6	141.7	145.4	154.6	138.4	135.9	154.3	166.7	
10:05	Services to business management .....	141.4	148.8	150.3	152.8	148.2	148.8	154.3	160.7	
10:06	Personal services .....	119.0	123.9	125.0	131.2	121.8	119.2	122.9	128.7	
874	Laundries, cleaners and pressers .....	115.7	116.8	119.6	118.8	115.4	112.4	115.7	115.3	
875	Hotels, restaurants and taverns .....	123.1	129.6	130.8	140.7	126.0	121.8	127.3	136.3	
11	PUBLIC ADMINISTRATION AND DEFENCE .....	109.3	116.8	116.3	121.0	119.5	117.9	120.9	125.3	
SPECIAL INDUSTRY INDEXES:										
1-6;7:04	Goods-producing industries .....	146.7	146.7	142.3	166.9	144.1	137.2	148.3	174.8	
2-6;7:04	Goods-producing industries less Agriculture ..	146.8	149.3	151.0	151.8	152.7	145.6	158.9	158.0	
7:01-03;8-11	Service-producing industries .....	126.8	133.2	135.1	135.0	137.5	130.8	138.6	139.6	
(1)	Commercial industries .....	137.8	140.7	139.8	151.7	141.8	133.9	144.3	158.0	
(1)	Commercial industries less Agriculture .....	137.4	141.7	143.9	143.4	146.0	137.9	149.3	148.8	
(1)	Non-commercial industries .....	123.1	130.4	129.9	134.0	132.7	131.9	135.0	138.9	
4;5;7:04	Index of Industrial Production .....	148.9	151.7	154.0	148.2	155.7	153.2	161.8	155.0	

(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.

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