

CATALOGUE No.

51-005

MONTHLY

C.1

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Industry, Trade and Commerce

Vol. 10, No. 11

Price: 20 cents, \$2.00 a year



System of National Accounts

Domestic Product by Industry

JUN 30 1970

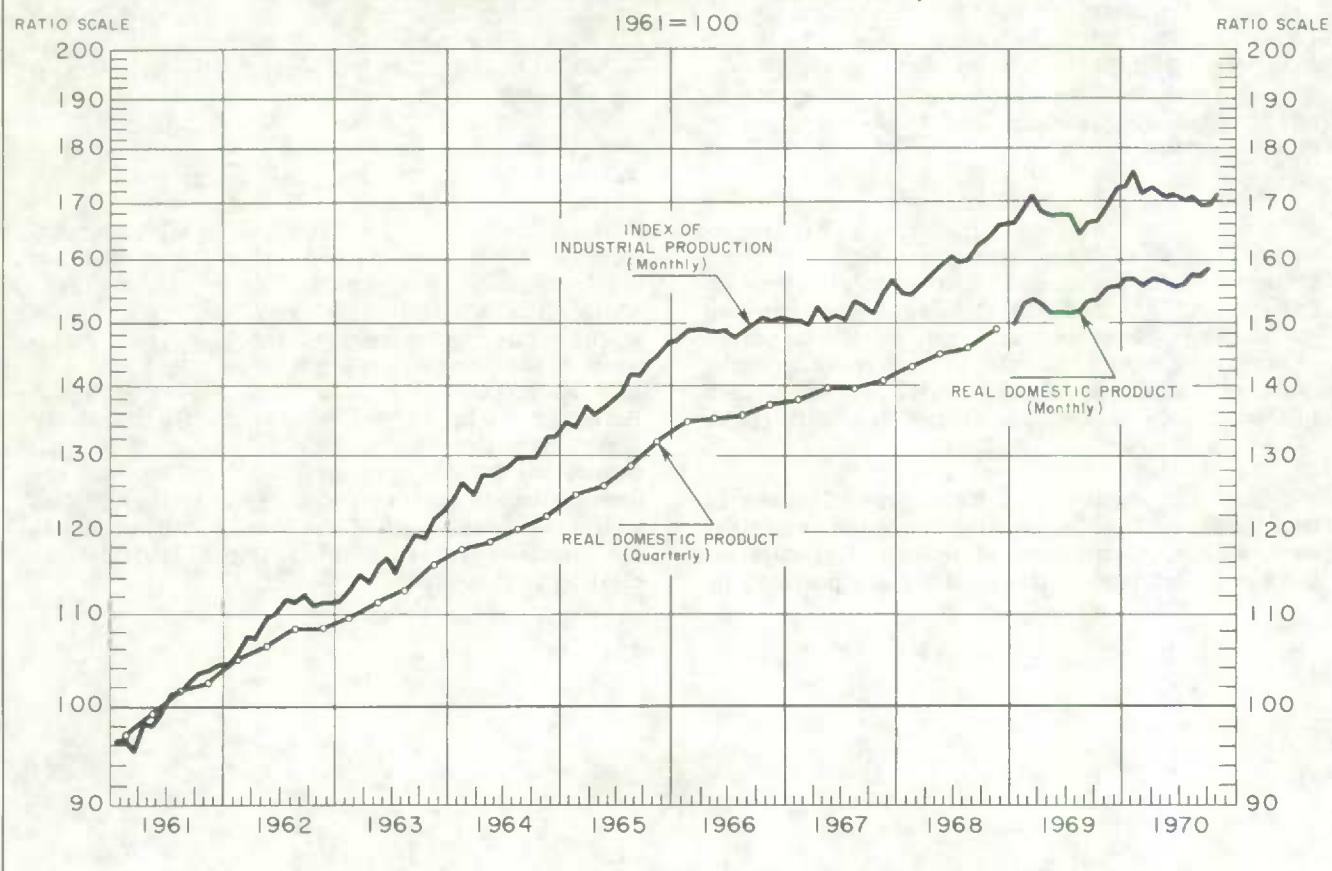
INDEX OF INDUSTRIAL PRODUCTION (1961=100)

NOVEMBER 1970

The index of industrial production increased by 1.3 per cent in November.

Real Domestic Product (seasonally adjusted) increased by 0.3 per cent in October.

## COMPARISON OF REAL DOMESTIC PRODUCT WITH THE INDEX OF INDUSTRIAL PRODUCTION, 1961-1970



Indexes of Real Domestic Product for November will appear in the December issue. These data will appear earlier in the D.B.S. Daily.

January 1971  
2505-502

National Output and Productivity Division  
Industrial Output Section

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

## THE SYSTEM OF NATIONAL ACCOUNTS

In Canada, the National Accounts have been developed since the close of the Second World War in a series of publications relating to their constituent parts. These have now reached a stage of evolution where they can be termed a "System of National Accounts". For purposes of identification, all publications (containing tables of statistics, descriptions of conceptual frameworks, and descriptions of sources and methods) which make up this System will now carry the term "System of National Accounts" as a general title.

The System of National Accounts in Canada consists of several parts. The annual and quarterly Income and Expenditure Accounts (included with Catalogue Nos. carrying the prefix 13) were, historically speaking, the first set of statistics to be referred to with the title "National Accounts" (National Accounts, Income and Expenditure). The Balance of International Payments data, (Catalogue Nos. with prefix 67), in their more summary form, are also part of the System of National Accounts and they, in fact, pre-date the Income and Expenditure Accounts.

Greatly expanded structural detail on industries and on goods and services is portrayed in the Input-Output Tables of the System (Catalogue Nos. with prefix 15). The Indexes of Real Domestic Product by Industry (included with Catalogue Nos. carrying the prefix 61) provide "constant dollar" measures of the contribution of each industry to gross domestic product at factor cost. Inputs and outputs are related in Productivity Studies (Catalogue Nos. with prefix 14).

Both the Input-Output Tables and Indexes of Real Domestic Product by Industry use the establishment as the primary unit of industrial production. Measures of financial transactions are provided by

the Financial Flow Accounts (Catalogue Nos. with prefix 13). Types of lenders and financial instruments are the primary detail in these statistics, and the legal entity is the main unit of classification of transactors. Also, provision is made in the System for incorporation of balance sheet (wealth) estimates when such data are sufficiently developed.

The System of National Accounts provides an overall conceptually integrated framework in which the various parts can be considered as interrelated sub-systems. At present, direct comparisons amongst those parts which use the establishment as the basic unit and those which use the legal entity can be carried out only at highly aggregated levels of data. However, the Dominion Bureau of Statistics is continuing research on enterprise-company-establishment relationships; it may eventually be feasible to reclassify the data which are on one basis (say the establishment basis) to correspond to the units employed on another (the company or the enterprise basis).

In its broad outline, the Canadian System of National Accounts bears a close relationship to the international standard as described in the United Nations publication, "A System of National Accounts" (Studies in Methods, Series F., No. 2, Rev. 3, Statistical Office, Department of Economic and Social Affairs, United Nations, New York, 1968). In the future, a document on the conceptual framework of the Canadian System of National Accounts will be prepared for publication by the Dominion Bureau of Statistics. This document will furnish the broad theoretical outline of the System. The finer conceptual details, the statistical tables, and the descriptions of sources and methods as they pertain to the individual parts of the System, will appear in the various regular and occasional publications relating to those parts.

Index of Industrial Production, November 1970

The seasonally adjusted Index of Industrial Production for November rose by 1.3% to 171.5 from a revised October level of 169.3. Mining and manufacturing went up, while utilities remained unchanged.

In mining, (+2.4%), metal mines went down with all the decrease coming from iron ore mines, due to labour disputes. Mineral fuels and non-metal mining both went up, as did all their components. Coal and crude petroleum followed their export trend again. Quarrying also increased.

In manufacturing, all the increase (+2.7%) came from non-durables. In foods and beverages (+1.2%), distilleries increased substantially, (which is reflected in the exports), as did breweries and wineries. Fruits and vegetables and fish products decreased. Other major groups to decrease were rubber industries, leather industries, petroleum and coal product industries and miscellaneous manufacturers. Pulp and paper manufacturers were responsible for the increase in non-durable manufacturing, due to strike recovery for the second month. All other major groups increased.

In durable manufacturing industries (-0.2%), there was an increase in wood industries, while the veneer and plywood index remained unchanged, in primary metal industries where the increase came from iron and steel mills, iron foundries and smelting and refining manufacturers, and in machinery industries. All other major groups declined, with transportation equipment industries (-2.2%) and electrical product industries (-3.7%) having the largest drop. In transportation, motor vehicle manufacturers dropped by 2.7%, due to the strike and some lay-offs. In electrical products industries, most of the decrease came from the strike affected communications equipment industry. In durables, movements were nearly offsetting.

In utilities, electric power utilities and water systems increased, while gas distribution decreased.

NOTES TO USERS

1. For a continuous record of the Index of Industrial Production, please consult the following publications:

Indexes of Real Domestic Product by Industry (1961 Base), Catalogue No. 61-506, for the period 1919 to 1967; 1970 Annual Supplement to Monthly Index of Industrial Production, Catalogue No. 61-005 for the years 1968 and 1969, (published with April 1970 issue); and current issues for the year 1970.

2. The figures in table 1 and 2 may not reconcile with those on the Index of Industrial production in tables 3, 4, 5 and 6 because of small revisions to earlier months which have not been incorporated in the latter tables.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production  
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970					
			June	July	Aug.	Sept.	Oct.	Nov.
	INDEX OF INDUSTRIAL PRODUCTION .....	31.851	171.2	170.0	171.0	169.1	169.3	171.5
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	170.8	173.4	174.6	178.2	176.8	181.0
4:01	Metal mines .....	2.463	153.9	159.4	160.4	157.8	158.7	157.7
051;052	Placer gold and gold quartz mines .....	.325	50.3	48.4	44.9	43.8	47.7	50.9
058	Iron mines .....	.309	336.2	347.0	359.7	339.4	344.4	331.2
053-057;059	Miscellaneous metal mines, n.e.s. ....	1.829	141.5	147.4	147.2	147.4	147.1	147.3
4:02	Mineral fuels .....	1.030	203.5	202.3	200.4	217.7	215.0	228.3
061	Coal mines .....	.152	155.9	158.9	171.5	165.1	147.4	169.9
064	Crude petroleum and natural gas .....	.878	211.7	209.8	205.4	226.8	226.7	238.4
4:03	Non-metal mines except coal mines .....	.385	218.8	218.2	230.4	236.5	224.5	240.8
071	Asbestos mines .....	.274	143.4	150.2	158.7	163.5	146.6	156.0
3	MANUFACTURING .....	21.741	187.4	165.4	166.5	153.1	163.3	165.4
3:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	153.4	152.0	151.8	152.1	154.6	158.7
5:01	Foods and beverages .....	3.547	144.1	145.7	150.2	148.9	148.2	150.0
101;103	Meat products .....	.546	140.7	153.0	144.7	150.8	144.3	146.9
105;107	Dairy products .....	.524	134.1	135.5	139.9	140.6	140.2	142.5
123-125	Grain mills .....	.211	144.5	145.4	145.5	147.7	140.1	142.8
128;129	Bakery products .....	.517	106.1	101.6	103.2	103.7	101.8	102.3
131-139	Other food processors .....	.561	162.7	160.2	167.3	163.9	166.0	166.1
141-147	Beverage manufacturers .....	.820	171.1	172.4	178.0	180.9	172.7	189.7
141	Soft drink manufacturers .....	.234	183.5	205.5	202.6	211.8	212.3	209.4
143	Distilleries .....	.264	192.4	183.1	189.0	191.9	197.5	229.0
145	Breweries .....	.298	141.7	137.6	149.4	145.2	132.6	140.8
5:02	Tobacco products industries .....	.233	126.9	114.2	129.4	139.4	130.5	137.7
5:03	Rubber industries .....	.411	167.1	176.3	160.9	158.6	158.4	155.4
5:04	Leather industries .....	.293	99.0	100.8	104.0	100.2	105.3	100.8
174	Shoe factories .....	.195	99.2	98.5	101.9	98.7	105.5	96.4
5:05	Textile industries .....	.904	183.8	175.5	176.6	175.2	174.6	176.7
183	Cotton yarn and cloth mills .....	.211	99.9	102.7	101.3	96.0	92.5	97.3
201	Synthetic textile mills .....	.304	261.8	250.8	253.1	257.1	264.1	263.1
5:06	Knitting mills .....	.218	133.2	129.2	134.5	136.0	138.9	139.4
5:07	Clothing industries .....	.854	123.1	117.3	118.7	120.7	119.3	119.9
5:10	Paper and allied industries .....	2.675	145.5	144.4	135.1	138.6	148.0	159.9
271	Pulp and paper mills .....	2.170	144.7	143.9	132.4	136.2	148.1	163.1
273;274	Paper box and bag manufacturers and other paper converters .....	.453	150.5	147.6	147.1	149.6	146.9	143.9
5:11	Printing, publishing and allied industries .....	1.353	149.5	151.4	147.8	147.2	149.3	157.8
5:18	Petroleum and coal products industries .....	.583	156.7	154.3	160.1	165.8	169.3	162.8

TABLE 1. Seasonally Adjusted Indexes of Industrial Production - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970					
			June	July	Aug.	Sept.	Oct.	Nov.
NON-DURABLE MANUFACTURING - Concluded:								
5:19	Chemical and chemical products industries ...	1.682	173.3	176.1	176.6	173.2	179.1	183.7
374	Manufacturers of pharmaceuticals and medicines .....	.215	212.4	253.8	245.0	232.4	240.7	253.4
375	Paint and varnish manufacturers .....	.150	120.9	120.9	120.8	118.0	110.3	112.7
376	Manufacturers of soap and cleaning compounds .....	.148	131.4	124.8	150.5	144.3	154.2	160.1
378	Manufacturers of industrial chemicals .....	.660	190.4	186.7	185.1	187.9	195.9	200.3
5:20	Miscellaneous manufacturing industries .....	.855	188.6	186.0	192.5	195.2	192.2	191.9
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	185.8	181.7	184.4	176.4	173.8	173.5
5:08	Wood industries .....	1.117	129.5	133.3	134.9	135.2	149.4	150.0
251	Sawmills and planing mills .....	.678	135.3	140.7	144.0	143.5	166.1	166.6
252	Veneer and plywood mills .....	.153	129.4	139.5	137.4	137.8	143.5	143.5
5:09	Furniture and fixture industries .....	.448	147.5	146.5	149.2	148.9	150.1	148.1
5:12	Primary metal industries .....	2.256	169.2	158.0	162.4	166.0	155.2	162.3
291	Iron and steel mills .....	1.007	190.8	181.6	190.5	194.5	172.5	186.5
292	Steel pipe and tube mills .....	.126	156.9	142.5	206.9	238.3	209.5	191.2
294	Iron foundries .....	.136	107.7	106.4	117.1	116.1	96.3	102.5
295	Smelting and refining .....	.786	146.0	132.2	119.0	120.2	123.9	130.1
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	168.8	163.2	168.8	169.1	170.4	169.6
301	Boiler and plate works .....	.078	183.6	173.2	172.5	172.2	166.3	165.6
302	Fabricated structural metal industry .....	.259	191.7	177.9	194.1	185.9	195.5	193.0
303	Ornamental and architectural metal industry .....	.168	144.9	141.1	148.1	153.9	156.0	154.5
304	Metal stamping, pressing and coating industry .....	.458	174.1	166.6	173.2	169.9	172.8	163.9
305	Wire and wire products manufacturers .....	.250	149.9	154.5	151.0	163.8	166.4	177.2
306	Hardware, tool and cutlery manufacturers ..	.165	190.8	184.9	191.6	187.5	185.4	187.1
5:14	Machinery industries (except electrical machinery) .....	.995	218.9	214.5	218.8	214.9	211.6	215.7
5:15	Transportation equipment industries .....	2.001	259.0	253.7	252.2	206.5	194.4	190.2
321	Aircraft and parts manufacturers .....	.486	119.8	109.0	108.2	107.5	108.3	108.6
323;324	Motor vehicle and truck body and trailer manufacturers .....	.788	366.3	362.5	349.3	255.7	237.8	231.3
325	Motor vehicle parts and accessories manufacturers .....	.397	255.2	236.8	257.2	225.7	197.2	199.9
326	Railroad rolling stock industry .....	.076	235.5	255.5	275.3	244.9	278.9	265.6
327	Shipbuilding and repair .....	.225	151.4	165.9	154.4	153.5	149.0	138.6
5:16	Electrical products industries .....	1.572	197.2	196.1	200.3	198.0	199.3	191.9
332	Manufacturers of major appliances (electric and non-electric) .....	.187	148.2	165.1	155.0	141.2	170.7	165.5
334	Manufacturers of household radio and television receivers .....	.132	205.2	179.0	225.4	225.6	222.8	228.0
335	Communications equipment manufacturers ....	.479	260.2	263.9	265.4	263.3	256.1	237.0
336	Manufacturers of electrical industrial equipment .....	.305	182.8	183.6	177.0	172.4	176.0	174.0
5:17	Non-metallic mineral products industries ....	.887	131.1	134.4	132.6	133.9	136.8	135.4
341	Cement manufacturers .....	.171	107.8	124.6	121.0	116.4	129.3	132.1
348	Ready-mix concrete manufacturers .....	.079	156.5	164.3	162.2	171.2	167.0	178.8
356	Glass and glass products manufacturers ....	.168	167.5	169.2	166.2	160.6	161.3	156.0
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	205.0	206.1	205.9	208.4	211.4	211.3
572	Electric power .....	2.270	205.2	206.2	205.1	206.7	209.4	210.7
574	Gas distribution .....	.336	249.5	251.7	256.3	267.1	272.9	263.4

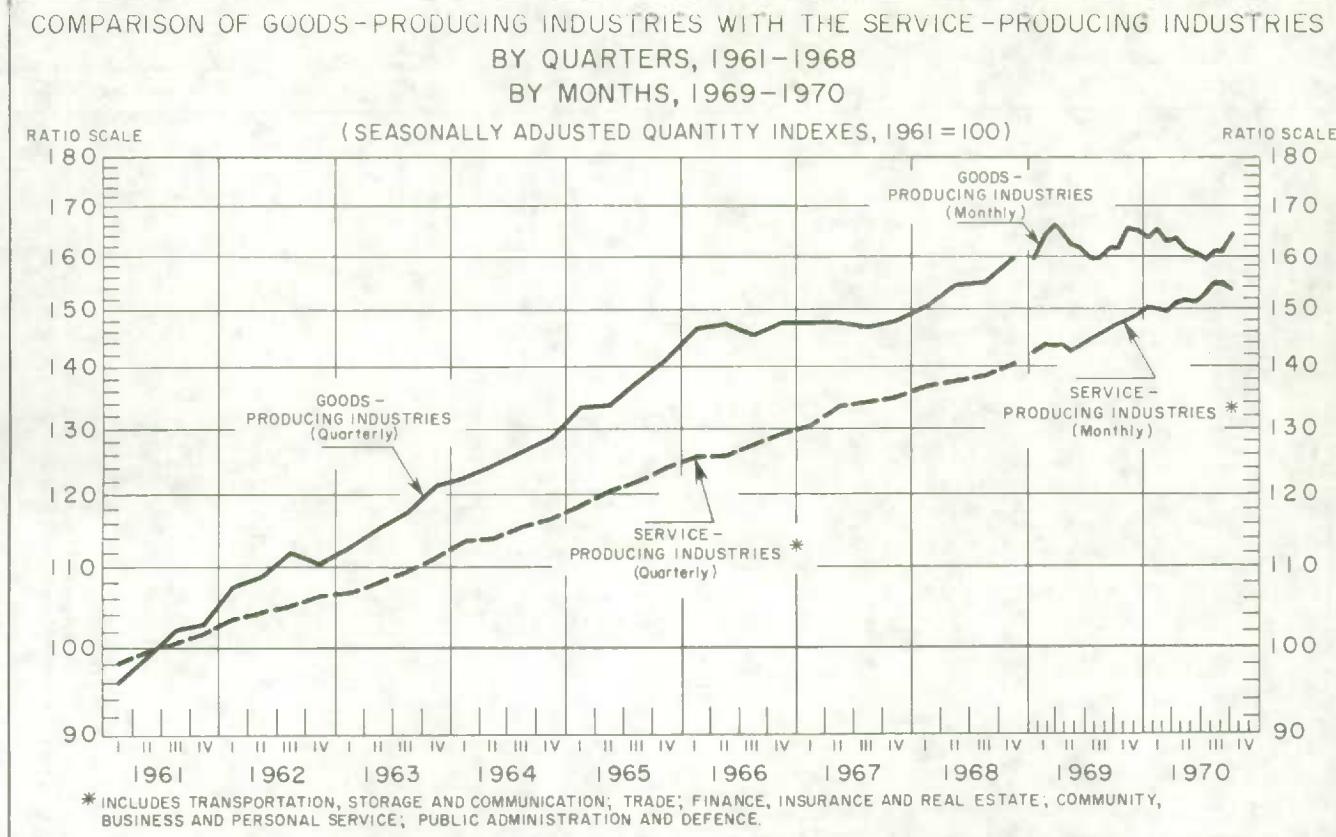
TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment  
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1968 1969		1969		1970			
		Nov.	July Aug. Sept. Oct. Nov.						
	INDEX OF INDUSTRIAL PRODUCTION .....	159.8	167.9	175.8	157.6	164.7	171.8	172.8	176.8
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	152.7	149.8	155.2	168.5	171.2	180.7	180.5	182.6
4:01	Metal mines .....	142.6	126.7	124.7	157.1	153.1	159.6	162.5	157.4
051;052	Placer gold and gold quartz mines .....	58.8	52.4	52.5	46.3	43.6	44.9	46.2	49.8
058	Iron mines .....	311.4	267.7	373.6	367.8	388.5	387.3	395.0	331.2
053-057;059	Miscellaneous metal mines, n.e.s. ....	129.0	116.1	95.5	141.1	132.8	141.6	143.9	147.1
4:02	Mineral fuels .....	164.3	180.0	193.9	197.5	199.1	214.4	208.0	229.1
061	Coal mines .....	96.6	93.3	100.6	129.7	145.8	163.9	160.7	188.3
064	Crude petroleum and natural gas .....	176.1	195.0	210.1	209.2	208.3	223.2	216.2	236.2
4:03	Non-metal mines except coal mines .....	196.1	221.6	249.2	180.6	230.7	245.7	242.2	250.1
071	Asbestos mines .....	124.9	138.0	142.3	144.2	158.1	165.8	158.1	160.7
5	MANUFACTURING .....	159.4	168.5	176.1	154.2	162.4	169.0	162.8	170.9
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	143.9	152.0	158.3	149.8	154.8	157.5	159.8	163.6
5:01	Foods and beverages .....	139.8	143.4	148.6	154.8	173.0	167.1	155.3	156.4
101;103	Meat products .....	138.2	136.3	155.5	141.7	144.0	160.9	161.5	167.7
105;107	Dairy products .....	137.0	141.0	124.2	165.3	166.9	155.1	134.6	122.1
123-125	Grain mills .....	125.7	130.1	140.8	137.3	142.6	148.9	143.7	148.8
128;129	Bakery products .....	106.8	106.2	106.5	105.3	106.4	106.3	104.4	102.4
131-139	Other food processors .....	153.0	159.7	178.9	150.9	166.8	169.7	182.0	184.7
141-147	Beverage manufacturers .....	155.4	168.9	181.9	168.8	204.0	201.9	187.9	211.2
141	Soft drink manufacturers .....	169.4	188.1	176.7	245.1	263.7	229.4	183.2	201.6
143	Distilleries .....	175.9	193.9	239.6	102.0	196.1	234.1	276.5	298.1
145	Breweries .....	125.2	131.3	136.2	169.2	167.2	145.2	112.7	144.2
5:02	Tobacco products industries .....	119.1	121.7	131.5	78.9	124.5	146.3	135.7	148.1
5:03	Rubber industries .....	137.3	153.7	188.9	135.2	121.1	171.7	168.4	174.3
5:04	Leather industries .....	113.0	108.6	107.8	74.7	105.9	105.6	107.6	106.1
174	Shoe factories .....	115.2	109.1	107.8	66.9	106.0	105.4	107.9	101.1
5:05	Textile industries .....	175.0	184.6	189.0	150.9	173.7	181.4	183.6	188.1
183	Cotton yarn and cloth mills .....	103.7	109.1	112.0	65.7	94.0	102.8	104.6	113.1
201	Synthetic textile mills .....	241.0	258.5	272.5	216.4	250.9	260.9	279.9	280.2
5:06	Knitting mills .....	136.7	141.3	143.2	127.4	138.1	137.5	142.9	143.2
5:07	Clothing industries .....	122.4	122.0	119.9	110.6	124.0	122.5	122.1	118.3
5:10	Paper and allied industries .....	136.7	152.0	158.5	138.3	136.0	136.2	150.9	162.3
271	Pulp and paper mills .....	135.1	152.0	160.4	136.8	132.1	131.4	149.8	165.7
273;274	Paper box and bag manufacturers and other paper converters .....	142.4	151.6	150.8	145.8	150.9	154.0	151.3	145.8
5:11	Printing, publishing and allied industries .....	138.0	144.8	153.1	139.4	141.5	144.8	158.0	164.3
5:18	Petroleum and coal products industries ....	143.2	149.0	157.1	161.1	166.2	162.3	164.5	164.3

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment - Concluded  
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1968 1969		1969		1970			
		Nov.	July	Aug.	Sept.	Oct.	Nov.		
<b>NON-DURABLE MANUFACTURING - Concluded:</b>									
5:19	Chemical and chemical products industries	165.2	172.3	173.5	161.6	160.8	172.0	181.2	184.3
374	Manufacturers of pharmaceuticals and medicines .....	195.7	204.1	222.2	233.5	224.5	241.3	239.2	256.9
375	Paint and varnish manufacturers .....	126.6	130.0	110.7	131.3	128.2	119.8	105.9	95.7
376	Manufacturers of soap and cleaning compounds .....	144.3	148.9	164.7	97.7	129.3	143.7	170.7	173.2
378	Manufacturers of industrial chemicals ...	180.9	189.1	185.6	164.3	159.2	185.0	198.9	202.5
5:20	Miscellaneous manufacturing industries ...	161.8	181.5	197.1	181.7	196.3	201.6	200.3	197.6
5:08-09;12-17	DURABLE MANUFACTURING .....	178.4	188.7	197.9	164.4	171.7	183.1	179.3	180.0
5:08	Wood industries .....	143.9	146.6	140.2	132.1	141.6	143.0	145.9	143.3
251	Sawmills and planing mills .....	151.7	154.5	142.2	140.7	151.9	153.4	157.8	153.8
252	Veneer and plywood mills .....	154.7	155.7	161.9	123.0	137.0	142.4	150.5	149.1
5:09	Furniture and fixture industries .....	152.9	161.7	169.5	142.1	154.1	155.4	157.2	154.2
5:12	Primary metal industries .....	153.0	152.9	150.2	149.6	154.1	161.6	152.0	162.9
291	Iron and steel mills .....	169.7	166.6	169.5	169.8	180.6	191.8	171.4	186.9
292	Steel pipe and tube mills .....	174.4	159.0	115.3	145.9	185.6	177.0	152.8	176.7
294	Iron foundries .....	139.4	139.9	159.7	79.4	92.7	124.4	112.2	118.1
295	Smelting and refining .....	123.7	125.0	117.0	127.7	115.1	119.2	122.3	130.6
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	162.9	169.9	174.0	160.2	172.4	175.9	174.0	173.9
301	Boiler and plate works .....	171.8	177.1	182.2	173.1	175.8	178.4	177.1	171.9
302	Fabricated structural metal industry ...	152.7	169.0	177.8	180.9	200.3	199.8	203.9	198.4
303	Ornamental and architectural metal industry .....	143.5	149.4	156.7	145.8	154.1	165.1	166.9	164.3
304	Metal stamping, pressing and coating industry .....	171.9	179.6	177.0	167.3	179.7	175.8	172.6	163.5
305	Wire and wire products manufacturers ...	165.4	159.9	166.9	136.7	154.9	174.6	168.8	191.4
306	Hardware, tool and cutlery manufacturers	181.6	195.2	202.8	178.2	185.9	187.7	185.4	189.7
5:14	Machinery industries (except electrical machinery) .....	198.7	215.5	220.6	211.4	213.1	214.8	211.8	216.5
5:15	Transportation equipment industries .....	243.1	265.7	297.9	184.7	180.5	221.0	209.3	208.4
321	Aircraft and parts manufacturers .....	142.4	136.6	144.7	104.2	106.5	108.8	109.4	111.7
323;324	Motor vehicle and truck body and trailer manufacturers .....	322.4	369.2	444.9	199.4	167.7	282.3	267.8	271.8
325	Motor vehicle parts and accessories manufacturers .....	242.9	253.4	254.1	227.4	255.7	235.8	205.8	205.1
326	Railroad rolling stock industry .....	249.0	265.3	265.9	257.6	280.8	247.8	272.0	267.9
327	Shipbuilding and repair .....	164.0	170.4	153.4	154.1	156.2	156.9	148.2	133.1
5:16	Electrical products industries .....	192.0	210.6	228.4	175.3	198.8	208.9	210.5	206.6
332	Manufacturers of major appliances (electric and non-electric) .....	182.9	199.2	216.6	104.8	149.4	168.7	190.3	183.7
334	Manufacturers of household radio and television receivers .....	230.4	271.1	362.1	98.4	229.2	283.4	292.1	323.7
335	Communications equipment manufacturers ..	238.4	260.4	269.4	248.9	261.9	267.0	260.2	242.6
336	Manufacturers of electrical industrial equipment .....	175.2	185.7	196.1	181.9	176.1	176.5	179.2	178.4
5: 17	Non-metallic mineral products industries ..	139.1	142.8	151.2	145.2	147.8	150.4	154.0	142.8
341	Cement manufacturers .....	121.2	121.9	125.3	154.8	156.4	149.5	156.1	136.2
348	Ready-mix concrete manufacturers .....	173.4	171.3	191.5	197.3	205.1	220.7	227.8	201.7
356	Glass and glass products manufacturers ..	173.4	174.0	178.7	168.5	166.3	166.4	164.4	158.7
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	174.4	190.4	204.1	171.6	174.4	182.6	198.6	220.0
572	Electric power .....	173.6	189.3	202.4	183.3	186.5	192.4	204.6	219.5
574	Gas distribution .....	211.4	236.7	262.2	117.3	119.2	147.4	199.0	276.3

REAL DOMESTIC PRODUCT



Real Domestic Product, October 1970

The seasonally adjusted index of real domestic product edged up 0.3% to 158.3 in October, after registering almost no change in September. The small October gain came entirely from the goods-producing industries as the service-producing industries reported a decline.

The output of the goods-producing industries increased by 1.5% in October following a substantial recovery in August and a fractional decrease in September.

Continuing upward movements in agriculture and construction accounted for most of the October strength. Large increases in livestock production as well as a continued rise in accrued income from sales by the Canadian Wheat Board accounted for the increase in agriculture. In the construction industry, residential construction advanced sharply, especially multiple dwellings, reflecting the effects of government-initiated housing programs.

The continuing decline in manufacturing output was largely attributable to the strike-affected motor vehicle industry and its suppliers, particularly iron and steel mills.

Among the service-producing industries, all groups recorded declines in October except community and business services and public administration and defence.

Trade fell for the second consecutive month from the high level in August. The decline in retail store sales was widespread, with motor vehicle dealer sales showing the most substantial drop due largely to the effects of the strike in the auto industry. Department stores and used car dealers, on the other hand, showed sizable increases.

Output in the transportation, storage and communication industries was also down significantly from the high level in September, due mainly to declines in air and railway transport.

TABLE 3. Seasonally Adjusted Indexes of Real Domestic Product, by months  
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally Adjusted					
			1970					
			May	June	July	Aug.	Sept.	Oct.
1	REAL DOMESTIC PRODUCT .....	100.000	156.2	155.2	155.6	157.9	157.8	158.3
1	AGRICULTURE .....	4.557	145.1	136.3	123.6	132.7	141.1	155.9
2	FORESTRY .....	1.257	129.8	119.8	132.2	129.8	134.1	138.7
3	FISHING AND TRAPPING .....	.262	90.0	85.2	100.9	119.5	95.2	123.2
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	166.6	170.8	173.4	174.6	178.2	176.3
5	MANUFACTURING .....	24.741	167.5	167.4	165.4	166.5	162.9	162.3
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	155.0	152.4	152.0	151.8	152.0	154.4
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	182.8	185.8	181.7	184.4	176.2	172.1
6	CONSTRUCTION INDUSTRY .....	5.840	137.1	133.4	136.0	143.3	146.5	153.3
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	202.7	205.0	206.1	205.9	208.4	211.4
7	TRANSPORTATION, STORAGE AND COMMUNICATION .....	9.985	163.6	163.8	165.2	165.6	169.4	167.3
7:01	Transportation .....	7.039	162.3	163.0	164.5	164.3	169.2	166.8
501;502	Air Transport .....	.423	338.1	335.4	349.4	344.6	344.0	317.6
506	Railway transport .....	2.969	156.4	155.6	156.3	157.4	169.8	166.9
508	Bus transport, interurban and rural .....	.097	169.9	166.2	163.6	163.1	161.9	165.4
509	Urban transit systems .....	.348	98.3	103.1	98.8	97.7	103.7	103.2
515	Pipeline transport .....	.475	234.9	251.3	246.6	249.8	258.4	258.9
7:02	Storage .....	.363	125.3	125.5	135.5	137.8	133.0	131.5
524	Grain elevators .....	.273	118.0	119.9	133.4	137.3	131.2	130.9
7:03	Communication .....	2.583	172.4	171.4	171.0	173.3	174.9	173.8
8	TRADE .....	12.721	149.7	145.7	152.0	159.0	153.9	153.3
8:01	WHOLESALE TRADE .....	4.788	155.2	147.2	159.3	181.8	160.3	159.1
..	Wholesale Merchants .....	3.449	150.2	141.7	154.1	183.2	153.5	153.3
8:02	RETAIL TRADE .....	7.933	146.4	144.7	147.5	145.2	150.0	143.9
..	Food stores .....	1.530	137.8	134.9	141.7	140.9	141.8	138.0
..	Department stores .....	1.160	165.6	160.3	158.1	156.7	157.4	161.5
..	General stores .....	.232	123.8	121.9	126.2	129.4	128.6	123.5
..	Variety stores .....	.300	148.2	143.2	141.9	136.5	147.0	138.2
..	Motor vehicle dealers .....	.918	157.4	162.2	162.9	161.7	175.8	159.6
..	Clothing stores .....	.503	129.9	126.3	127.4	120.6	129.3	123.4
..	Shoe stores .....	.118	118.9	115.6	117.1	106.7	130.8	125.0
..	Hardware stores .....	.164	136.3	127.2	128.5	125.6	126.5	129.9
..	Furniture, television, radio and appliance stores .....	.336	133.8	133.3	149.1	131.4	140.3	139.6
..	Drug stores .....	.341	164.6	165.0	166.8	167.0	167.5	170.1
9	FINANCE, INSURANCE AND REAL ESTATE .....	12.013	143.2	143.5	143.8	143.9	144.2	144.1
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	13.789	167.0	166.5	166.9	167.9	168.7	169.9
10:01	Education and related services .....	3.527	219.2	221.7	224.3	226.8	229.3	231.8
10:02	Health and welfare services .....	3.563	147.2	147.1	147.9	147.9	147.6	148.5
10:04	Motion picture and recreational services .....	.389	166.5	169.7	169.8	172.4	170.5	162.2
10:05	Services to business management .....	1.643	169.8	168.2	165.0	164.7	162.8	166.8
10:06	Personal services .....	3.623	129.1	127.7	127.7	127.6	129.6	129.2
875	Hotels, restaurants and taverns .....	2.326	133.7	130.7	130.6	131.6	134.2	133.9
11	PUBLIC ADMINISTRATION AND DEFENCE .....	7.725	126.5	127.5	127.4	127.6	128.5	129.0
SPECIAL INDUSTRY INDEXES:								
1-6;7:04	Real domestic product less agriculture .....	95.443	156.7	156.1	157.1	159.1	158.6	158.5
2-6;7:04	Goods-producing industries .....	43.767	161.7	160.5	159.2	161.9	161.6	164.1
7:01-03;8-11	Goods-producing industries less Agriculture	39.210	163.7	163.4	163.3	165.2	164.0	165.0
(1)	Service-producing industries .....	56.233	151.8	151.0	152.8	154.8	154.7	153.9
(1)	Commercial industries .....	84.355	156.4	155.2	155.5	158.1	157.7	158.2
(1)	Commercial industries less Agriculture .....	79.798	157.0	156.2	157.4	159.5	158.7	158.4
4;5;7:04	Non-commercial industries .....	15.645	155.0	155.3	156.0	156.9	157.8	158.9
	Index of Industrial Production .....	31.851	170.5	171.2	170.0	171.0	169.0	168.6

(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. Indexes of Real Domestic Product, without Seasonal Adjustment, by months  
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment								
		Annual averages		1969		1970				
		1968	1969	Oct.	June	July	Aug.	Sept.	Oct.	
1	REAL DOMESTIC PRODUCT .....	145.4	152.8	153.2	155.4	150.9	154.4	190.8	158.5	
2	AGRICULTURE .....	133.5	145.2	60.7	27.3	47.1	37.2	782.5	87.0	
3	FORESTRY .....	132.6	138.9	152.6	147.4	151.5	150.5	150.6	145.8	
4	FISHING AND TRAPPING .....	116.0	104.7	76.9	117.0	211.0	214.4	116.3	100.6	
5	MINES (including Milling), QUARRIES AND OIL WELLS .....	152.7	149.8	148.9	173.9	168.5	171.2	180.7	180.1	
5:01-07;10-11; 18-20	MANUFACTURING .....	159.4	168.5	173.0	175.0	154.2	162.4	168.9	167.6	
5:08-09;12-17	NON-DURABLE MANUFACTURING .....	143.9	152.0	158.0	158.5	145.8	154.8	157.3	159.4	
	DURABLE MANUFACTURING .....	178.4	188.7	191.4	195.2	164.4	171.7	183.0	177.6	
6	CONSTRUCTION INDUSTRY .....	149.7	153.9	171.4	150.5	158.2	170.0	173.1	172.0	
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	174.4	190.4	184.6	183.1	171.6	174.4	182.6	198.6	
7	TRANSPORTATION, STORAGE AND COMMUNICATION	150.2	156.8	164.3	172.8	173.4	172.0	175.4	172.9	
7:01	Transportation .....	153.0	157.9	165.2	175.3	175.7	175.2	177.7	173.2	
501;502	Air transport .....	248.5	277.3	262.2	386.3	455.2	472.4	399.4	291.5	
506	Railway transport .....	156.1	155.6	166.2	171.2	161.9	156.3	172.7	178.5	
508	Bus transport, interurban and rural .....	157.3	166.2	157.7	178.9	228.2	245.4	182.9	155.3	
509	Urban transit systems .....	110.4	108.4	111.3	103.1	93.1	91.8	104.6	104.9	
515	Pipeline transport .....	185.6	213.9	218.5	237.6	231.3	239.4	247.7	247.4	
7:02	Storage .....	107.6	113.8	120.9	141.5	154.4	123.5	136.6	138.6	
524	Grain elevators .....	101.2	105.6	113.1	139.9	157.0	116.5	134.3	138.6	
7:03	Communication .....	148.5	159.7	168.0	170.4	169.7	169.9	174.4	176.7	
8	TRADE .....	140.1	146.0	151.4	150.5	143.4	151.8	154.6	154.1	
8:01	WHOLESALE TRADE .....	138.9	146.1	154.6	151.9	148.0	179.1	165.5	163.8	
	Wholesale Merchants .....	135.9	142.3	153.0	150.7	146.5	185.7	162.0	160.0	
8:02	RETAIL TRADE .....	140.8	145.9	149.5	149.6	140.7	135.3	148.0	148.3	
	Food stores .....	128.2	133.1	135.4	137.8	137.4	134.0	142.2	139.8	
	Department stores .....	141.0	152.3	156.6	152.7	137.7	142.8	169.1	167.7	
	General stores .....	113.8	110.9	122.7	131.5	131.3	133.6	130.9	132.2	
	Variety stores .....	175.1	171.2	166.9	150.9	138.9	131.7	139.0	134.3	
	Motor vehicle dealers .....	164.1	171.3	186.0	192.2	158.2	134.2	149.6	168.8	
	Clothing stores .....	121.0	125.0	128.4	136.6	114.7	105.5	124.3	124.6	
	Shoe stores .....	122.2	120.3	133.2	122.2	110.2	93.3	143.3	127.3	
	Hardware stores .....	132.5	131.8	140.3	149.8	136.4	125.0	140.4	139.5	
	Furniture, television, radio and appliance stores .....	142.8	146.8	153.8	130.7	140.8	128.6	142.0	146.2	
	Drug stores .....	155.6	161.9	159.9	163.7	160.0	157.8	166.0	169.7	
9	FINANCE, INSURANCE AND REAL ESTATE	130.6	136.7	139.1	144.8	145.6	145.5	145.1	144.6	
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	144.1	156.5	160.4	169.3	170.9	171.8	170.4	170.0	
10:01	Education and related services .....	167.1	192.9	201.2	221.7	224.3	226.8	229.3	231.8	
10:02	Health and welfare services .....	132.7	139.1	140.1	148.1	149.5	148.6	147.9	148.2	
10:04	Motion picture and recreational services .....	151.1	164.1	169.5	185.4	193.7	193.8	174.1	165.3	
10:05	Services to business management .....	155.6	169.6	172.9	171.6	169.8	168.7	165.6	167.6	
10:06	Personal services .....	123.4	127.2	129.1	132.8	134.9	135.6	133.8	129.2	
875	Hotels, restaurants and taverns .....	127.8	131.8	134.5	138.0	141.4	144.2	140.6	133.9	
11	PUBLIC ADMINISTRATION AND DEFENCE .....	120.1	122.3	122.0	131.2	132.7	132.5	130.2	128.5	
	SPECIAL INDUSTRY INDEXES:									
1-6;7:04	Real domestic product less agriculture .....	145.9	153.1	157.6	161.5	155.9	160.0	162.6	161.9	
2-6;7:04	Goods-producing industries .....	154.7	162.5	158.3	155.6	146.4	152.0	234.5	162.0	
7:01-03;8-11	Goods-producing industries less Agriculture .....	157.1	164.5	169.7	170.6	157.9	165.3	170.9	170.7	
(1)	Service-producing industries .....	138.1	145.2	149.2	155.2	154.5	156.3	156.8	155.8	
(1)	Commercial industries .....	147.1	154.2	154.3	154.9	149.3	153.3	196.7	158.5	
(1)	Commercial industries less Agriculture .....	147.9	154.8	159.7	162.2	155.1	159.9	163.3	162.5	
4;5;7:04	Non-commercial industries .....	135.9	144.8	147.1	157.8	159.7	160.4	159.0	158.7	
	Index of Industrial Production .....	159.8	167.9	170.8	175.6	157.6	164.7	171.7	172.0	

[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.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product, by quarter  
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1969			1970		
			II	III	IV	I	II	III
	REAL DOMESTIC PRODUCT .....	100.000	151.8	152.0	155.0	156.2	156.0	157.1
1	AGRICULTURE .....	4.557	149.5	139.0	146.7	131.0	138.2	132.5
2	FORESTRY .....	1.257	144.3	133.1	146.2	153.0	134.0	132.0
3	FISHING AND TRAPPING .....	.262	109.6	103.2	108.3	104.7	89.2	105.2
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	4.298	148.5	138.0	153.5	171.8	167.2	175.4
4:01	Metal mines .....	2.463	129.2	105.6	125.1	150.3	149.6	159.2
4:02	Mineral fuels .....	1.030	171.2	180.3	192.1	206.5	192.3	206.8
4:03	Non-metal mines except coal mines .....	.385	214.0	223.2	240.6	251.0	241.7	228.4
5	MANUFACTURING .....	24.741	168.8	167.8	169.3	169.8	168.3	164.9
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	13.608	150.7	153.0	153.7	154.1	154.1	151.9
5:01	Foods and beverages .....	3.547	141.7	133.0	143.8	147.9	146.6	148.3
5:02	Tobacco products industries .....	.233	121.5	119.5	122.6	118.7	131.1	127.7
5:03	Rubber industries .....	.411	156.9	151.4	157.6	156.6	159.9	165.2
5:04	Leather industries .....	.293	111.6	108.9	101.6	97.6	98.1	101.6
5:05	Textile industries .....	.904	192.2	182.5	176.8	183.4	185.0	179.7
5:06	Knitting mills .....	.218	142.6	141.5	140.0	141.6	135.8	133.3
5:07	Clothing industries .....	.854	122.9	121.5	121.7	121.5	120.8	118.7
5:10	Paper and allied industries .....	2.675	149.3	153.4	156.5	153.9	149.9	139.1
5:11	Printing, publishing and allied industries .....	1.353	142.0	148.2	148.3	140.5	147.1	148.7
5:18	Petroleum and coal products industries .....	.583	139.7	153.2	153.1	156.6	158.6	160.1
5:19	Chemical and chemical products industry .....	1.682	170.6	174.3	173.5	175.9	177.2	175.3
5:20	Miscellaneous manufacturing industries .....	.855	178.4	183.0	191.4	188.9	188.6	190.5
5:08-09;12-17	DURABLE MANUFACTURING .....	11.133	190.9	185.9	188.3	189.1	185.7	180.8
5:08	Wood industries .....	1.117	151.0	141.3	148.5	147.0	132.6	134.5
5:09	Furniture and fixture industries .....	.448	161.2	162.8	163.1	156.8	147.9	147.9
5:12	Primary metal industries .....	2.256	165.4	137.5	146.3	169.7	164.8	162.1
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	1.857	170.6	168.5	170.1	169.2	169.0	167.0
5:14	Machinery industries (except electrical machinery) .....	.995	213.9	216.5	220.8	222.0	218.3	216.2
5:15	Transportation equipment industries .....	2.001	259.8	269.4	267.3	251.7	258.5	237.5
5:16	Electrical products industries .....	1.572	213.0	212.4	210.5	207.8	201.7	198.0
5:17	Non-metallic mineral products industries .....	.887	143.3	143.7	141.8	138.5	131.1	133.6
6	CONSTRUCTION INDUSTRY .....	5.840	153.7	154.4	152.5	146.5	138.6	142.0
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	2.812	197.1	192.9	196.6	203.0	204.7	206.8
572	Electric power .....	2.270	187.1	190.8	195.2	202.8	204.1	206.0
574	Gas distribution .....	.336	224.1	246.8	247.8	248.8	254.1	258.4
7	TRANSPORTATION, STORAGE AND COMMUNICATION .....	9.985	150.5	153.4	160.2	165.2	163.9	166.7
7:01	Transportation .....	7.039	150.2	153.6	160.4	166.3	163.1	166.0
501;502	Air Transport .....	.423	230.9	287.8	294.2	310.1	332.7	346.0
506	Railway transport .....	2.969	148.9	143.3	154.8	164.5	157.7	161.2
508	Bus transport, interurban and rural .....	.097	165.9	159.2	174.1	177.5	170.7	162.9
509	Urban transit systems .....	.348	105.2	105.3	108.2	103.5	103.0	100.0
515	Pipeline transport .....	.475	195.0	218.7	238.4	252.6	240.8	251.6
7:02	Storage .....	.363	113.6	117.8	113.8	120.2	124.1	135.3
524	Grain elevators .....	.273	105.0	111.3	104.8	112.8	117.1	134.8
7:03	Communication .....	2.583	156.4	157.7	166.5	168.5	171.6	173.1

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product by quarters - Concluded  
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1969			1970		
			II	III	IV	I	II	III
8	TRADE .....	12.721	144.8	147.5	147.2	145.8	147.6	154.9
8:01	WHOLESALE TRADE .....	4.788	144.7	149.4	148.6	146.8	151.1	167.1
..	Wholesale Merchants .....	3.449	140.5	145.6	144.7	141.2	145.6	163.6
8:02	RETAIL TRADE .....	7.933	144.9	146.3	146.4	145.2	145.5	147.7
..	Food stores .....	1.530	132.6	132.9	134.9	138.6	137.1	141.5
..	Department stores .....	1.160	153.3	150.8	153.7	151.0	161.3	157.4
..	General stores .....	.232	109.7	110.6	110.9	119.2	122.0	128.1
..	Variety stores .....	.300	165.4	167.0	172.2	158.3	141.7	141.8
..	Motor vehicle dealers .....	.918	168.0	179.1	168.2	151.8	158.4	166.8
..	Clothing stores .....	.503	125.5	123.3	125.6	128.7	127.8	125.7
..	Shoe stores .....	.118	120.2	119.3	123.5	116.9	117.5	118.2
..	Hardware stores .....	.164	131.4	132.0	131.0	128.6	129.6	126.9
..	Furniture, television, radio and appliance stores .....	.336	145.6	151.1	146.4	137.8	134.4	140.2
..	Drug stores .....	.341	158.9	161.5	166.3	164.0	162.1	167.1
9	FINANCE, INSURANCE AND REAL ESTATE .....	12.013	135.9	137.4	139.6	141.6	143.0	144.0
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	13.789	154.6	157.8	161.4	164.4	166.6	167.8
10:01	Education and related services .....	3.527	188.9	195.9	203.8	211.7	219.2	226.8
10:02	Health and welfare services .....	3.563	138.3	139.5	142.2	146.1	146.9	147.8
10:04	Motion picture and recreational services .....	.389	163.0	171.4	162.0	160.7	166.3	170.9
10:05	Services to business management .....	1.643	168.4	170.5	172.2	171.9	170.6	164.2
10:06	Personal services .....	3.623	126.5	127.6	129.2	128.3	128.5	128.3
875	Hotels, restaurants and taverns .....	2.326	131.0	132.1	134.3	132.1	132.4	132.1
11	PUBLIC ADMINISTRATION AND DEFENCE .....	7.725	122.2	122.4	122.8	125.0	126.8	127.8
SPECIAL INDUSTRY INDEXES:								
	Real domestic product less agriculture .....	95.443	151.9	152.6	155.4	157.4	156.8	158.3
1-6;7:04	Goods-producing industries .....	43.767	162.9	160.4	163.9	164.1	162.0	160.9
2-6;7:04	Goods-producing industries less Agriculture .....	39.210	164.5	162.8	165.8	168.0	164.8	164.2
7:01-03;8-11	Service-producing industries .....	56.233	143.2	145.5	148.0	150.0	151.3	154.1
(1)	Commercial industries .....	84.355	153.3	153.2	156.2	156.9	156.2	157.1
(1)	Commercial industries less Agriculture .....	79.798	153.6	153.9	156.7	158.4	157.2	158.5
(1)	Non-commercial industries .....	15.645	143.6	145.7	148.5	152.3	154.9	156.9
4;5;7:04	Index of Industrial Production .....	31.851	167.7	166.0	169.5	173.0	171.4	170.0

(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.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters.

(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969			1970		
		1968	1969	II	III	IV	I	II	III
	REAL DOMESTIC PRODUCT .....	145.4	152.8	150.8	162.8	154.4	148.2	156.2	165.4
1	AGRICULTURE .....	133.5	145.2	86.8	252.3	75.1	67.0	98.3	289.0
2	FORESTRY .....	132.6	138.9	133.5	152.1	143.6	144.1	125.3	150.8
3	FISHING AND TRAPPING .....	116.0	104.7	117.5	152.3	83.7	58.7	91.6	180.6
4	MINES (including Milling), QUARRIES AND OIL WELLS .....	152.7	149.8	150.4	138.2	155.9	167.6	169.3	173.5
4:01	Metal mines .....	142.6	126.7	133.8	105.8	127.4	143.3	155.1	156.6
4:02	Mineral fuels .....	164.3	180.0	164.7	177.9	192.3	216.5	184.9	203.7
4:03	Non-metal mines except coal mines .....	196.1	221.6	220.1	217.9	248.6	240.5	246.5	219.0
5	MANUFACTURING .....	159.4	168.5	173.0	164.9	171.4	166.2	172.8	161.8
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING .....	143.9	152.0	153.1	153.6	155.2	149.5	156.4	152.6
5:01	Foods and beverages .....	139.8	143.4	144.7	159.3	144.6	128.4	149.4	165.1
5:02	Tobacco products industries .....	119.1	121.7	128.6	107.6	122.7	123.3	140.7	116.6
5:03	Rubber industries .....	137.3	153.7	159.0	131.1	170.6	162.1	161.4	142.7
5:04	Leather industries .....	113.0	108.6	112.4	100.9	100.9	103.8	99.1	95.3
5:05	Textile industries .....	175.0	184.6	194.5	175.3	182.0	182.8	187.7	168.5
5:06	Knitting mills .....	136.7	141.3	141.3	142.6	142.0	139.7	134.7	134.4
5:07	Clothing industries .....	122.4	122.0	120.7	122.8	120.4	123.7	118.8	118.8
5:10	Paper and allied industries .....	136.7	152.0	151.2	150.7	157.8	153.6	151.9	136.8
5:11	Printing, publishing and allied industries .....	138.0	144.8	146.8	142.5	151.0	138.6	152.0	141.7
5:18	Petroleum and coal products industries ..	143.2	149.0	132.2	156.3	154.6	159.7	149.8	163.2
5:19	Chemical and chemical products industry ..	165.2	172.3	178.1	164.9	172.3	179.4	184.5	164.8
5:20	Miscellaneous manufacturing industries ..	161.8	181.5	177.3	185.0	194.4	185.0	187.5	192.5
5:08-09;12-17	DURABLE MANUFACTURING .....	178.4	188.7	197.5	178.7	191.1	186.7	192.8	173.1
5:08	Wood industries .....	143.9	146.6	156.5	146.0	138.8	145.4	139.1	138.9
5:09	Furniture and fixture industries .....	152.9	161.7	157.9	166.1	168.1	152.0	144.9	150.3
5:12	Primary metal industries .....	153.0	152.9	172.2	131.2	143.9	171.7	171.5	155.1
5:13	Metal fabricating industries (except machinery and transportation equipment industries) .....	162.9	169.9	172.3	170.7	170.6	164.6	170.6	169.5
5:14	Machinery industries (except electrical machinery) .....	198.7	215.5	124.5	214.9	221.1	222.6	218.6	213.2
5:15	Transportation equipment industries .....	243.1	265.7	284.4	228.4	280.9	252.8	285.5	195.4
5:16	Electrical products industries .....	192.0	210.6	210.0	208.1	220.1	205.7	198.9	194.2
5:17	Non-metallic mineral products industries ..	139.1	142.8	148.5	158.8	144.1	116.9	135.9	147.8
6	CONSTRUCTION INDUSTRY .....	149.7	153.9	155.6	178.9	156.4	117.1	140.7	167.1
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES .....	174.4	190.4	179.2	164.0	203.5	235.8	195.7	176.2
572	Electric power .....	173.6	189.3	180.9	173.6	202.2	221.4	197.4	187.4
574	Gas distribution .....	211.4	236.7	200.1	121.5	258.6	398.2	224.3	128.0
7	TRANSPORTATION, STORAGE AND COMMUNICATION ...	150.2	156.8	155.0	159.6	162.5	157.5	168.8	173.6
7:01	Transportation .....	153.0	157.9	157.3	162.9	161.6	156.3	170.6	176.2
501;502	Air transport .....	248.5	277.3	234.2	368.3	253.5	266.8	332.6	442.3
506	Railway transport .....	156.1	155.6	163.2	146.1	159.4	160.9	172.6	163.6
508	Bus transport, interurban and rural .....	157.3	166.2	161.0	214.1	152.6	143.1	165.8	218.8
509	Urban transit systems .....	110.4	108.4	104.8	101.5	110.3	105.4	102.5	96.3
515	Pipeline transport .....	185.6	213.9	189.4	208.7	242.7	263.8	233.4	239.5
7:02	Storage .....	107.6	113.8	114.5	120.6	119.7	109.4	128.5	138.2
524	Grain elevators .....	101.2	105.6	106.7	113.2	111.8	100.8	123.4	135.9
7:03	Communication .....	148.5	159.7	154.4	156.3	171.0	167.6	169.5	171.4

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters - Concluded  
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment								
		Annual averages		1969			1970			
		1968	1969	II	III	IV	I	II	III	
8	TRADE .....	140.1	146.0	148.0	142.1	161.8	133.8	151.0	150.0	
8:01	WHOLESALE TRADE .....	138.9	146.1	150.1	146.4	152.2	141.3	157.6	164.2	
..	Wholesale Merchants .....	135.9	142.3	149.2	146.3	145.5	131.6	155.6	164.7	
8:02	RETAIL TRADE .....	140.8	145.9	146.7	139.5	167.6	129.3	147.0	141.3	
..	Food stores .....	128.2	133.1	134.1	129.3	140.9	134.7	138.6	137.9	
..	Department stores .....	141.0	152.3	143.6	143.0	203.5	119.0	151.5	149.8	
..	General stores .....	113.8	110.9	111.9	114.2	124.5	98.7	124.8	131.9	
..	Variety stores .....	175.1	171.2	159.9	160.9	242.5	106.3	135.9	136.6	
..	Motor vehicle dealers .....	164.1	171.3	198.2	157.1	165.6	144.8	186.7	147.3	
..	Clothing stores .....	121.0	125.0	125.1	112.6	157.7	108.2	127.3	114.7	
..	Shoe stores .....	122.2	120.3	125.7	115.7	151.1	87.9	122.5	115.6	
..	Hardware stores .....	132.5	131.8	139.2	139.2	150.4	95.1	137.3	133.9	
..	Furniture, television, radio and appliance stores .....	142.8	146.8	142.6	147.3	168.2	122.7	131.6	137.1	
..	Drug stores .....	155.6	161.9	154.7	155.9	179.4	161.8	157.3	161.3	
9	FINANCE, INSURANCE AND REAL ESTATE .....	130.6	136.7	136.2	138.8	139.2	140.1	143.3	145.4	
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES .....	144.1	156.5	155.0	161.0	160.2	161.9	167.0	171.0	
10:01	Education and related services .....	167.1	192.9	188.9	195.9	203.8	211.7	219.2	226.8	
10:02	Health and welfare services .....	132.7	139.1	138.5	140.2	141.8	145.4	147.1	148.7	
10:04	Motion picture and recreational services ..	151.1	164.1	168.9	188.0	155.2	146.9	172.0	187.2	
10:05	Services to business management .....	155.6	169.6	169.2	174.4	170.3	169.0	171.1	168.0	
10:06	Personal services .....	123.4	127.2	127.0	134.1	126.8	123.4	128.8	134.8	
875	Hotels, restaurants and taverns .....	127.8	131.8	131.5	142.1	130.4	124.9	132.7	142.1	
11	PUBLIC ADMINISTRATION AND DEFENCE .....	120.1	122.3	122.6	126.2	121.1	122.4	127.2	131.8	
SPECIAL INDUSTRY INDEXES:										
	Real domestic product less agriculture .....	145.9	153.1	153.9	153.8	158.2	152.1	158.9	159.5	
1-6;7:04	Goods-producing industries .....	154.7	162.5	158.4	183.2	158.6	152.7	160.0	177.6	
2-6;7:04	Goods-producing industries less Agriculture ..	157.1	164.5	166.8	163.5	168.3	162.6	167.2	164.7	
7:01-03;8-11	Service-producing industries .....	138.1	145.2	144.9	147.0	151.1	144.7	153.2	155.9	
(1)	Commercial industries .....	147.1	154.2	152.1	165.5	155.7	147.8	156.4	166.4	
(1)	Commercial industries less Agriculture .....	147.9	154.8	155.9	154.8	160.3	152.4	159.7	159.4	
(1)	Non-commercial industries .....	135.9	144.8	143.8	148.4	147.5	150.3	155.1	159.7	
4;5;7:04	Index of Industrial Production .....	159.8	167.9	170.5	161.2	172.1	172.5	174.3	164.7	

(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 (823), 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.

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010546173